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SCAT offers a multitude of rotating assemblies for Chevy, Chevy LS, Ford, Ford Modular, Chrysler, Modern Hemi, Pontiac, and more. SCAT has the expertise to put together a custom rotating assembly for your specific needs.

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"Being one of the largest engine builders in the country has given ATK the opportunity to test parts from just about every manufacturer in our industry. SCAT's quality, knowledge and the relationship we have built with the SCAT team has led us to use thousands of balanced rotating assemblies, individual components and develop proprietary parts with SCAT. **We can honestly say SCAT produces the highest quality parts that will handle the abuse we throw at them - and last!**"

Brandon Simkiss,
ATK High Performance

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UEM SILV-O-LITE Better Pistons Since 1922

Hypereutectic Pistons with Coated Skirts

Each Silv-O-Lite piston is manufactured from 390 hypereutectic alloy. They are then machined to produce a unique diamond finish, all to exacting skirt tolerances. Heat-treated and machined for strength and durability, tighter piston-to-cylinder wall clearances, and longer piston life. Each piston then receives a skirt coating for anti-friction and protection. Most available in std., .030", .040" and .060" oversizes. ***Note:*** Press Pin. Sets of 8.

Chev 305, 3.736 Bore, 3.480" Stroke, 5.700" Rod
UEM3452HC ..... Dish (.140" Deep), 4 Valve Relief, 9.0:1 w/58cc ***$158.99***

Chev 350, 4.000 Bore, 3.480" Stroke, 5.700" Rod
UEM1476HC .....Dish (11.5cc), 4 Valve Relief, 8.5:1 w/64cc ***$158.99***
UEM3437HC .....Flat Top, 4 Valve Relief, 9.25:1 w/64cc ***$166.99***

Chev 454 Mark IV, 4.250 Bore, 4.000" Stroke, 6.135" Rod
UEM1448HC .....Flat Top, 2 Valve Relief, 8.2:1 w/118cc ***$314.99***
UEM3474HC ..... .340" Dome, 10.2:1 w/118cc ***$233.99***

Ford 289, 4.000 Bore, 2.780" w/5.155"
UEM1177HC .....Flat Top, 4 Valve Relief, 8.2:1 w/63cc ***$166.99***

Ford 302, 4.000 Bore, 3.000" w/5.090"
UEM1177HC .....Flat Top, 4 Valve Relief, 8.6:1 w/63cc ***$166.99***

Ford 351W, 4.000 Bore, 3.000" w/5.090"
UEM1171HC ..... Dish (.140" Deep), 2 Valve Relief, 8.1:1 ..... ***$158.99***

Ford 460, 4.000 Bore, 3.850" w/6.605"
UEM3191HC .....Flat Top, 4 Valve Relief, 8.6:1 w/63cc ***$197.99***



POWER PRODUCTS

Power Plus 210 Full CNC Ported Aluminum Chev SB Heads

The perfect head for Pro Street, Street/Strip, or Competition. The fully CNC'd 210cc intake runners are capable of flowing over 300cfm and the exhaust up to 239cfm. Other features include 8mm bronze guides, hardened valve seats, large spring seats, and multi-angle valve job.

Assemblies feature 2.055 or 2.08"/1.600" 8mm stainless steel severe application valves, high quality springs, chrome moly retainers, valve locks, guide plates, and 7/16" rocker studs.

- ***Pro designed CNC ports/ chambers***
- ***210cc CNC'd Intake Runners Flow 300+ cfm***
- ***CNC Ported Exhaust Ports Flow up to 239cfm***
- ***CNC Ported Combustion Chambers***
- ***Precision Cast 356-T6 Aluminum Castings***
- ***8mm Valve Stems for Higher Flow***
- ***Large Spring Pockets***
- ***Assemblies are Blueprinted and Ready to Install***

PVT54452 .....210cc/68cc, Angle Plug, Bare..... ***$1599.90pr.***
PVT54452K25.....210cc/68cc, 2.055"/1.600", Angle Plug, 1.470" (mech. FT/hyd. roller) ***$1789.95pr.***
PVT54452K28.....210cc/68cc, 2.080"/1.600", Angle Plug, 1.470" (mech. FT/hyd. roller) ***$1799.95pr.***
PVT54452K35.....210cc/68cc, 2.055"/1.600", Angle Plug, 1.540" (mechanical roller) ***$1899.95pr.***
PVT54452K38.....210cc/68cc, 2.080"/1.600", Angle Plug, 1.540" (mechanical roller) ***$1919.95pr.***



AutoTec PISTONS

Forged Pistons

Manufactured out of 4032 high silicone aluminum alloy forgings. This material is extremely durable, has great wear resistance, a low expansion rate, and very low friction. Skirts and ring grooves are CNC diamond turned. Wrist pins, pin fitting, wire locks, broached pin oilers, and accumulator grooves are included at no extra charge. Excellent for street or strip applications. Sets of 8.

- ***4032 low expansion, high silicone forgings***
- ***Diamond turned skirts***
- ***CNC precision machined ring grooves***
- ***Top ring groove distribution grooves to enhance performance & improve ring seal***
- ***Broached pin oilers***

	Bore	Stroke	Rod Length	C/Ratio	Grams	
Chev LS Inverted Dome						
1.5mm, 1.5.mm , 3.0mm Ring Lands				w/64cc		
RTP1000626	4.005	4.000	6.125	10.5	386	***$699.99***
RTP1000629	4.030	4.000	6.125	10.7	410	***$699.99***
Chev LS Flat Top						
1.5mm, 1.5.mm , 3.0mm Ring Lands				w/64cc		
RTP1000590	4.005	3.622	6.098	10.7	448	***$599.99***
RTP1000594	3.905	3.622	6.125	10.2	418	***$599.99***
RTP1000597	4.010	3.622	6.125	10.7	445	***$599.99***
RTP1000599	4.030	3.622	6.125	10.8	454	***$599.99***
RTP1000716	4.070	3.622	6.125	10.2	465	***$599.99***
RTP1000727	3.905	4.000	6.125	11.0	382	***$599.99***
RTP1000603	4.005	4.000	6.125	11.5	411	***$599.99***
RTP1000604	4.030	4.000	6.125	11.6	415	***$599.99***
RTP1000717	4.065	4.000	6.125	11.8	428	***$599.99***
RTP1000718	4.070	4.000	6.125	11.8	433	***$599.99***
Chev SB Inverted Dome						
1.5mm, 1.5.mm , 3.0mm Ring Lands				w/64cc		
RTP1000652	4.040	3.750	6.000	9.5	414	***$699.99***
RTP1000653	4.060	3.750	6.000	9.5	417	***$699.99***
RTP1000212	4.155	3.875	6.000	9.5	415	***$699.99***
RTP1000213	4.165	3.875	6.000	9.5	416	***$699.99***
RTP1000216	4.155	4.000	6.000	10.0	395	***$699.99***
RTP1000217	4.165	4.000	6.000	10.0	397	***$699.99***
Chev SB Flat Top						
1.5mm, 1.5.mm , 3.0mm Ring Lands				w/64cc		
RTP1000102	4.030	3.480	5.700	10.3	497	***$599.99***
RTP1000120	4.030	3.750	5.700	11.1	476	***$599.99***
RTP1000122	4.040	3.750	5.700	11.1	482	***$599.99***
Chev BB Small Dome						
1.5mm, 1.5.mm , 3.0mm Ring Lands				w/118cc		
RTP1000288	4.280	4.000	6.135	10.5	657	***$749.99***
RTP1000289	4.310	4.000	6.135	10.5	638	***$749.99***
RTP1000307	4.280	4.250	6.385	10.5	567	***$749.99***
RTP1000308	4.310	4.250	6.385	10.5	579	***$749.99***
RTP1000311	4.500	4.250	6.385	10.5	581	***$749.99***
Dodge/Chrysler 383/440 Flat Top						
1/16", 1/16", 3/16" Ring Lands				w/78cc		
RTP1000563	4.350	3.750	6.760	11.1	673	***$699.99***
RTP1000564	4.360	3.750	6.760	11.1	674	***$699.99***
Ford 400 Flat Top						
1.5mm, 1.5.mm , 3.0mm Ring Lands				w/78cc		
RTP1000773	4.030	4.000	6.580	10.2	549	***$699.99***
Ford FE (390-428) Inverted Dome						
1.5mm, 1.5.mm , 3.0mm Ring Lands				w/78cc		
RTP1000780	4.080	4.250	6.700	10.4	475	***$749.99***
RTP1000785	4.250	4.250	6.700	10.5		***$749.99***
Pontiac 400 Flat Top						
1.5mm, 1.5.mm , 3.0mm Ring Lands				w/80cc		
RTP1000578	4.150	3.750	6.625	9.9	566	***$699.99***

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Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

TSP TOP STREET PERFORMANCE

8.5mm Wire Sets for Chevrolet LS



Designed for superior performance and durability. A spiral-wound core suppresses RFI (radio-frequency interference) and features 500 ohm per foot resistance for excellent performance. Around the core is a fiberglass braid which provides superior pull strength. The outer jacket is composed of premium high-density silicone rated at 450° F and features a quality gloss finish to resist damage from water and chemicals.

TSP81026.....Chev LS 9-3/4", 180° Boot, Black.....***$24.99***
TSP81226.....Chev LS 9-3/4", 180° Boot, Red.....***$24.99***
TSP81028.....Chev LS 9-3/4", 135° Boot, Black.....***$24.99***
TSP81228.....Chev LS 9-3/4", 135° Boot, Red.....***$24.99***
TSP81027.....Chev LS 12", 180° Boot, Black.....***$24.99***
TSP81227.....Chev LS 12", 180° Boot, Red.....***$24.99***



POWER PRODUCTS

High Output 1-Wire GM CS130 Alternators

A great upgrade for the GM 10si or 12si alternators or high amperage replacement for standard CS130 applications. Can use standard GM 3-wire ('68-'79 applications require adapter harness, '64-'67 require custom wiring) or 1-wire hookups. Their higher amperage makes them great for vehicles with a lot of accessories and equipment and is perfect for hot rod or muscle car applications. All new components are assembled and fully tested. Excellent idle amperage for street use.

- ***Standard 6.61" Mount Pattern** (Most '64-'93)*
- ***160 or 220 Amp Peak Output***
- ***Excellent idle amperage***
- ***One Unit for 1-Wire or 3-Wire Hookup***
- ***Better Colling - External & Internal Fans***
- ***Side Battery Post for Better Clearance***
- ***Great Upgrade for 10DN, 10si & 12si***

PVT27-6360.....GM CS130, 160 amp, 1V Pulley, Chrome.....***$129.99***
PVT27-6322.....GM CS130, 220 amp, 6 Rib Pulley, ***Black***.....***$169.99***
PVT27-6320.....GM CS130, 220 amp, 6 Rib Pulley, Chrome..***$169.99***

GM 10/12si to CS130 Adapter Harness

Designed for when replacing GM si style alternator with a modern GM CS130. Simply plugs in.

PVT27-6930.....Adapter Harness , 10 or 12si to CS130.....***$13.99***



POWER PRODUCTS

Billet Aluminum Alternator Brackets

Precisely CNC-machined from 6061-T6 aluminum, they are guaranteed to provide a perfect fit and secure grip. Available in satin black or polished finish.

PVT82-9221.....Chev SB, Long WP, High Mount, Polished.....***$56.99***
PVT82-9131.....Chev SB, Long WP, Mid Mount, ***Black***.....***$34.99***
PVT82-9231.....Chev SB, Long WP, Mid Mount, Polished.....***$32.99***
PVT82-9123.....Chev BB, Long WP, High Mount, ***Black***.....***$54.99***
PVT82-9223.....Chev BB, Long WP, High Mount, Polished.....***$51.99***
PVT82-9133.....Chev BB, Long WP, Mid Mount, ***Black***.....***$32.99***
PVT82-9233.....Chev BB, Long WP, Mid Mount, Polished.....***$31.99***
PVT82-9114.....Ford 429-460, ***Black***.....***$39.99***
PVT82-9214.....Ford 429-460, Polished.....***$36.99***



POWER PRODUCTS

Top Dead Center Locators

Provides a positive stop for the piston when locating TDC with heads on the engine. Screws into the spark plug hole.

PVT10-6792.....Top Dead Center Locator (Power Products).....***$9.95***

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov



POWER PRODUCTS

Engine & Accessory Fastener Kits

These quality kits include nearly every fastener for the accessories from manifold to oil pan. Includes bolts for: intake manifold, valve covers, thermostat housing, distributor hold down, coil bracket, oil pan, headers, front (timing) cover, water pump, fuel pump, crank pulley and water pump pulley. ***Note:*** Drive accessory studs not included.

PVT27-9012.....Chev SB, Allen, Black Oxide.....***$39.99***
PVT27-9017.....Chev SB, Allen, Stainless.....***$49.99***
PVT27-9022.....Chev SB Vortec, Allen, Black Oxide.....***$39.99***
PVT27-9027.....Chev SB Vortec, Allen, Stainless.....***$49.99***
PVT27-9252.....Chev BB, Allen, Black Oxide.....***$47.99***
PVT27-9257.....Chev BB, Allen, Stainless.....***$55.99***
PVT27-9312.....Dodge/Chrysler SB, Allen Black Oxide.....***$47.99***
PVT27-9317.....Dodge/Chrysler SB, Allen, Stainless.....***$59.99***
PVT27-9352(V).....Dodge/Chrysler BB, Allen Black Oxide.....***$45.99***
PVT27-9357(V).....Dodge/Chrysler BB, Allen, Stainless.....***$52.99***
PVT27-9502(D).....Ford 260-302, Allen, Black Oxide.....***$42.99***
PVT27-9507(D).....Ford 260-302, Allen, Stainless.....***$49.99***
PVT27-9512(P).....Ford 260-302, Allen, Black Oxide.....***$39.99***
PVT27-9517(P).....Ford 260-302, Allen, Stainless.....***$49.99***
PVT27-9527.....Ford 5.0L 86-93, Allen, Stainless.....***$65.99***
PVT27-9552(D).....Ford 351W, Allen, Black Oxide.....***$42.99***
PVT27-9557(D).....Ford 351W, Allen, Stainless.....***$52.99***
PVT27-9562(P).....Ford 351W, Allen, Black Oxide.....***$39.99***
PVT27-9567(P).....Ford 351W, Allen, Stainless.....***$49.99***
PVT27-9577.....Ford 351W/5.8L EFI, Allen, Stainless.....***$59.99***
PVT27-9607.....Ford 351C, Allen, Stainless.....***$55.99***
PVT27-9617.....Ford 351M/400, Allen, Stainless.....***$56.99***
PVT27-9642(F).....Ford FE, Black Allen, Black Oxide.....***$49.99***
PVT27-9647(F).....Ford FE, Allen, Stainless.....***$59.99***
PVT27-9657.....Ford 429-460, Allen, Stainless.....***$65.99***
PVT27-9807(F).....Oldsmobile 260-455, Allen, Stainless.....***$52.99***
PVT27-9902(F/V)...Pontiac 326-455, Allen, Black Oxide.....***$44.99***
PVT27-9907(F/V)...Pontiac 326-455, Allen, Stainless.....***$53.99***

(F) Includes Oil Filter Housing Bolts
(V) Includes Valley Cover Bolts
Water pump inlet: (D) Driver side (P) Passenger side



POWER PRODUCTS

Vacuum Reservoirs

For use with big cams and power brakes. Recommended for cars with 14 inches of vacuum or less. Approximately doubles the available vacuum volume. Includes fittings, check valve, and hardware.

PVT80-5200.....Vacuum Reservoir, Black Textured Finish ...***$49.95***
PVT80-5202.....Vacuum Reservoir, Chrome Plated.....***$65.95***



POWER PRODUCTS

Electric Vacuum Pump Kit

Triggered by a vacuum switch (included) and only operates when vacuum drops below 18psi. It then turns off over 22psi. Includes all of the parts necessary to install the unit along with wiring, hoses and brackets.

PVT80-5500.....Electric Vacuum Pump Kit.....***$219.95***



POWER PRODUCTS

Black Fabricated Aluminum Valve Covers Short-Bolt Design

Lightweight 6061 aluminum. 1/4" thick one piece billet rails ensure flatness for a better seal. Breather holes in both valve covers. Black satin finish. Includes internal breather baffles.

PVT56345.....Chev SB, Tall (3-1/4"), ***Black***.....***$97.99***
PVT56348.....Chev BB, Tall (3-1/2"), ***Black***.....***$119.99***



POWER PRODUCTS

Finned Valley Covers

Great looks to accent your LS induction system. Lightweight aluminum. Includes fasteners.

PVT55045.....Valley Cover, LS1/6, ***Polished***.....***$47.99***
PVT55145.....Valley Cover, LS1/6, ***Black***.....***$54.99***
PVT55046.....Valley Cover, LS2/3, ***Polished***.....***$47.99***
PVT55146.....Valley Cover, LS2/3, ***Black***.....***$54.99***



HOWARDS cams

Lifter & Guide Tray Kits

Design upgrade for Chevrolet LS applications. Fits all stock GM production LS blocks for applications without Displacement-on-Demand (DOD). Includes the Delphi designed lifters, lifter guide trays and bolt kit

HRC91113-KLS.....Lifters w/Guide Tray & Bolt Kit.....***$279.99***
HRC90150.....Lifter Guide Tray Set w/Bolts.....***$37.99***
HRC90151.....Lifter Guide Tray, Each.....***$7.99***
HRC90152.....Lifter Guide Tray Bolts, Each.....***$3.99***



POWER PRODUCTS

Satin Black Billet Style Aluminum Pulleys

Deep groove design for improved belt retention. Lightening holes for weight reduction and great looks. Manufactured of durable and corrosion resistant aluminum alloy. Great looking satin black finish.

Water Pump Pulleys

PVT59458.....Chev SB, Short WP, Single Groove, ***Black***.....***$35.95***
PVT59459.....Chev SB, Short WP, Double Groove, ***Black***.....***$51.95***
PVT59462.....Chev SB, Long WP, Single Groove, ***Black***.....***$37.95***
PVT59463.....Chev SB, Long WP, Double Groove, ***Black***.....***$51.95***
PVT58820.....Chev BB, Short WP, Single Groove, ***Black***.....***$34.95***
PVT58822.....Chev BB, Short WP, Double Groove, ***Black***.....***$33.95***
PVT58824.....Chev BB, Long WP, Double Groove, ***Black***.....***$36.95***

Crankshaft Pulleys

PVT59460.....Chev SB, Short WP, Single Groove, ***Black***.....***$29.95***
PVT59461.....Chev SB, Short WP, Double Groove, ***Black***.....***$36.95***
PVT59464.....Chev SB, Long WP, Single Groove, ***Black***.....***$49.95***
PVT59465.....Chev SB, Long WP, Double Groove, ***Black***.....***$45.95***
PVT59466.....Chev SB, Long WP, Triple Groove, ***Black***.....***$56.95***
PVT58821.....Chev BB, Short WP, Single Groove, ***Black***.....***$31.95***
PVT58823.....Chev BB, Short WP, Double Groove, ***Black***.....***$39.95***
PVT58829.....Chev BB, Short WP, Triple Groove, ***Black***.....***$34.95***
PVT58825.....Chev BB, Long WP, Double Groove, ***Black***.....***$46.95***

Satin Black Steel Pulleys also Available Page 227

Hundreds of New Items Throughout This Catalog!

Index

Apparel, Key Chains, Vintage Signs	8-9
Safety	10-13
Diesel/LS Series	14-17
Transmissions, Rear Ends, Motor Mounts	18-27
Rod Ends & Suspension	28-29
Short/Long Blocks, Engines	30-42
Short Block/Engine Kits	43-44
Rotating Assemblies	45-51
Engine Blocks & Acc.	52-57
Crankshafts, Rods, Pistons & Acc.	58-79
Rings & Bearings	80-87
Intakes, Carburetors & Injection	88-113
Cylinder Heads, & Acc.	114-129
Valves, Valve Springs & Acc.	130-149
Rocker Arms, Pushrods, & Acc.	150-157
Cams, Lifters & Acc.	158-191
Oil Pumps, Oil Pans & Acc.	192-203
Ignition, Gauges, Starters & Wiring	204-225
Radiators, Water Pumps & Fans	226-233
Exhaust	234-235
Sound Control/Heat Wrap/Shielding	235-237
Gaskets & Fasteners	238-255
Books, Software & Videos	256-261
Tools	262-272
Order Form, Terms & Policies	273-274

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A

Abrasives 49,57,93,129,239,240,245,272-273
Air Cleaners & Accessories 99
Air Fuel Ratio Meters 264
Air Pressure Gauges 262-263
Air Scoops 99
Alternators 224-225
Alternator Mounting & Drive Kits 224,225,226
AN Hose & Fittings 110-113,216
Apparel, T-Shirts/Hats 8-9
Arm Restraints 10
Assembly Lube 50,110,112,138,184,203,239,247,252,254,268
Axles 18

B

Balance Plates/Weights 22
Ballast Resistors 207
Battery Boxes 220
Battery Cable/Ends 220
Battery Disconnects/Jumpers 219
Bags (Head/Engine/Crank) 46,55,60,119,262
Bearings 16,60-61,65,68,84-87
Bearing Spacers 61,85
Bell Housing Studs 251
Belt Drives 187
Block Filler 57,239
Books 104,120,131,206,222,230,256-261
Brakes 18
Break-In Lube 104,120,131,206,222,230,256-261
Bushings, Chassis 28

C

Cam Correct 152,154,187,262,270
Camshafts, Hydraulic Flat Tappet 163-164,167
Camshafts, Hydraulic Roller 16,170-174
Camshafts, Mechanical Flat Tappet 167-169
Camshafts, Mechanical Roller 175-178
Camshaft Kits 158-159,166
Camshaft & Lifter Kits 158-169
Camshaft Accessories 180
Camshaft Bolts 180,250
Camshaft Break-in Lube 168,180,182,203
Camshaft Bushings 168,178,180,186
Camshaft Tools 163,167,170,178,179,269
Camshaft Thrust Buttons/Retainer Plates 180,250
Carbide Cutters 129,222
Carburetor 96-100
Carburetor Accelerator Pumps 100,104
Carburetor Accessories 98,100,102-104
Carburetor Adapters 96,101
Carburetor Fuel Bowls 103
Carburetor Floats 103
Carburetor Gaskets 102,103,244
Carburetor Inlet Kits 99,111
Carburetor Jets/Jet Kits 97,98,102,103
Carburetor Linkage Bushings 96
Carburetor Linkage/Return Spring Kits 94,96,98,100
Carburetor Main Bodies 102
Carburetor Metering Blocks 102
Carburetor Rebuild Kits 101,102
Carburetor Shear Plates 100
Carburetor Spacers 93,94,95,96,101
Carburetor Studs 93,94,249
Carburetor Throttle Plates 102
Carburetor Tools 96,97,99,102,103,268
Ceramic Seal 239
Circuit Breakers 221
Coil Springs 29
Cold Air Intakes 14,17
Connecting Rods 14,16,65-71
Connecting Rod Bolts 14,254-255
Connecting Rod Bolt Boots/Extensions 65,84,85,255,267
Copper Head Gaskets 243
Crank Triggers 212
Crankcase Evacuation Systems 191,201
Crankshafts 16,60-65
Crankshaft Counterweight 60
Crankshaft/Head Bags 46,55,60,119,262
Crankshaft Keyways 60,238
Crankshaft Scrapers 195,200
Crankshaft Seals 187,241,246
Cylinder Heads 187,241,246
Cylinder Head Accessories 129
Cylinder Head Dowels 129,238
Cylinder Heads Stands 121,124,270

D

Delay Boxes 206
Degree Wheels/Kits 168,179,269
Dial Indicator 179,269
Diesel 14
Differential Covers 19
Differential Installation/Bearing Kits 19,268
Differential Oil 19
Dipsticks, Oil/Transmissions 24,200,203
Distributors 208-212
Distributor Advance Curve Kits 208
Distributor Caps/Rotors & Accessories 208,210,211,212
Distributor Gears 181,210,211,212
Distributor Hold Downs 209,210,212
Dowels (Head/Engine/Transmission) 20,129,238
Drive Shaft Loops 23
Driving Gloves 13
Driving Jackets 12
Driving Pants 12
Driving Suits 12
Dry Sump Pumps 199
Dry Sump Tanks. 199

E

Electric Cooling Fans 231-233
Electric Fan Controllers 229,232,233
Electrical, Wiring & Harnesses 222
Engine Accessory Fastener Kits 248
Engine Blocks, Aluminum 53,55,56
Engine Blocks, Cast Iron 52-56
Engine Brushes 202,273
Engine Diapers 10
Engines, Complete 38-42
Engine Kits, Complete (Unassembled) 44
Engines, Short Blocks 15,30-37
Engines, Short Blocks, ***Dart Pro Assembled*** 34-37
Engines, Short Block Kits 15,43
Engine Hardware Finishing Kits 57,238
Engine Lift Plates 262
Engine Pipe Plug Sets 57,200,238,247
Engine Magnet Kits 200
Engine Rebuild Kits 45
Epoxy 239
Exhaust Gas Temp (EGT) Warning System 264
Exhaust Systems 234

F

Fans, Cooling 231-233
Fasteners 14,19,22-23,26,58-90,64,93-95,103,105,
....114-115,117-118,112-123,126,188-189,
....191-192,194-196,200,223,227-288,247-255
Flex Hones 80,129,133,273
Flexplates/Flywheels 23,26
Flexplate/Flywheel Bolts 23,26,251
Flywheel/Flexplate Tools 23,262
Flexplate Shields 23
Freeze Plug 238
Freeze Plug Drivers 238,266
Fuel Blocks 109,113
Fuel Bowls 103
Fuel Cells/Fuel Tanks 108
Fuel Filters 96,109
Fuel Injection 88-90
Fuel Line, Aluminum 111
Fuel Line, Stainless Braid 99,110
Fuel Line, Socketless 110
Fuel Pumps, Electric 89,106-107
Fuel Pumps, Mechanical 105
Fuel Pump Bolts 105,249
Fuel Pump Block Off Plate 106,107
Fuel Pump Controller 107
Fuel Pump Pushrods 181
Fuel Rail Kits 17,89
Fuel Regulators 106
Fuse Panels/Holders 221

G

Gaskets/Seals 19,26,45,92,94,102-103,108,153,
....183,188,191-193,200,228,240-246
Gauges & Gauge Panels 105,109,216-218
Gauges (Assembly Tools) 67,69,72,83,262-263,265-266
Gear Drives 187
Gloves, Driving 13
Grounding/Junction Blocks 221
Guide Plates 155

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H

Harmonic Balancer Covers 58
Harmonic Dampers....14,16,58-59
Harmonic Damper Bolts/Studs 58,59,60,64,249
Harmonic Damper Installation Tool....16,58-59,64,266
Hats....9
Head Bolts/Studs 14,114-115,117-118,112-123,126,252
Head Improvement Kits 130-132
Head Sox, Fire Retardant 11,13
Head Stands 121,124,270
Header Bolts 253
Header Wrap 236
Heat Sleeving/Wrap....214,236-237
Helmets 11
Helmet Supports 11
Hose/Hose Fittings....105,110-113

I

Ignition Coils 206-208
Ignition Control....204-205,212
Ignition Conversions 210
Ignition Kits....208,210,211
Ignition Modules....206,208
Ignition Wires & Wire Looms 213-215
Intake, Cold Air 14,17
Intake Manifolds 17,89,92-95
Intake Manifold Bolts....93-95,248
Intake Manifold Gaskets 92-94,244
Intake Manifold Kits....92,93
Intake Manifold Spacers 94

K

K-Members 29
Key Chains 8

L

Lash Caps 133
Lift Pumps/Diesel....14
Lifter Valley Vents 201
Lifter Valley Oil Baffle....201
Lifters....182-185
Long Blocks....38

M

Main Caps 57
Main Cap Straps 57
Main Girdles 57
Main Seal Adapters....57,61
Main Bolt/Stud Kits 57,200,254
Marine 206,212
Master Disconnect Switches 219
Metering Blocks, Carburetor 102
Motor Mounts....27
Motor Plates 27
Mufflers 234-235

N

Nitrous Oxide Kits & Accessories 91

O

O-Ring Wire 243
O-Rings 262
Oil 19,178,202-203
Oil Accumulators 200
Oil Filters 202
Oil Filter Adapters 202
Oil Filter Cutter....197,201,266
Oil Gallery Screen Kit....201
Oil Pans 192-197
Oil Pan Baffles 193,200
Oil Pan Bolts 192,194-196,255
Oil Pan Gaskets 192,193, 200,246
Oil Pan Kits 17,192,194-197
Oil Preheaters 201
Oil Pumps 17,194,198-199
Oil Pump Bolts/Studs....199,254
Oil Pump Drive Shafts 194,198
Oil Pump Pickups 192-198
Oil Pump Pickup Installation Tool 193,198-199,266
Oil Pump Primer Shafts 195,198-200,266
Oil Restrictors 199,254
Oil Pump Support....200,201
Oil System Accessories 200-201

P

Parachutes....11
Paint, Engine/Exhaust 234,238,240,246
Pilot Bearing 26

P (cont.)

Pistons, Cast 72
Pistons, Forged 16,74,76-79
Pistons, Hypereutectic 72-73
Piston & Ring Kits....72,73,74,75,76
Piston Install Tool 45,73,267
Piston Rings, Cast....80
Piston Rings, Steel 83
Piston Rings, Gapless 83
Piston Rings, Moly 80-81
Piston Rings, Plasma Moly 81-82
Piston Ring Compressors....73,76,80-81,83,267
Piston Wrist Pins....75-76
Piston Ring Filers....45,74,80,81,82,83,267
Plastigage 86,266
Plumbing 105,109-113,231
Port & Polishing Kits 49,57,129,272
Posi Traction/Locker Units....18
Power Valves 102
Practice Trees 264
Pressure Plate Bolts 26
Purge System, Nitrous Oxide 91
Pushrods 156-157
Pushrod Length Checker....154-156,185,270

Q

Quickseat....82,203

R

Radiators 230-231
Radiator Additives 231
Radiator Caps 231
Radiator Overflow Tanks 230
Rear Main Seal 246
Rear Main Seal Adapter 57,61
Rebuild Kits 45
Relays/Relay Sockets 221-222,229
Reluctor Wheels 62
Retainer Height Checking Tool 147,270
Retainers, Valve Spring 146
Rev Kits 155,183,184,185
Ring and Pinion Gears 18-19
Rocker Arms, Long Slot....151
Rocker Arms, Roller....151-153
Rocker Arms, Roller Tip....151
Rocker Arms, Shaft 154
Rocker Arm Adjusting Wrenches....151-152,270-271
Rocker Arm Studs 150,252-253
Rocker Balls and Nuts 151,253
Rod Ends....28
Roll Controls 20
Rotating Assemblies 46-51

S

Safety Switch, Fuel Pressure....219
Scales, Balancing 267
Scales, Vehicle....263
Sealers (Silicone/Thread Locker) 194,238-239
Seat Belts/Safety Harnesses....10
Shifters (Automatic)....20
Shift Lights 217,265
Shocks....29
Shoes, Crew 8
Shoes, Racing 13
Short Blocks 15,30-37
Short Block Kits....15,43
Shrink Sleeves....214
Software....261
Spark Plugs 231
Spark Plug Box 213,256
Spark Plug Index Washers 213
Spark Plug Wires....213-214
Spiral Locks....79
Spools/Mini Spools 18
Starters 14,17,223-224
Starters Bolts 223,250
Starter Solenoids 220
Starter Shields 223-224,227
Starter Switches....219
Storage Bags....46,55,60,119,262
Stud Girdles....150
Stud Girdle Nuts....150,151,253
Suspension 28-29
Sway Bars 29
Switches & Switch Panels 219-220

T

T-Shirts 8-9
Tachs 216-218
Temperature Guns, Infrared....263
Thread Sealer/Locker 239,251,254
Throttle Brackets/Return Springs 96,100
Timing Covers 187,188-189
Timing Cover Bolts 188-189,250
Timing Lights 265
Timing Pointers/Tabs....58,59,188,189
Timing Sets 286-287
Timing Tapes 58
Tire Pressure Gauge 262-263
Tools 16,19,23,45,49,54,58,64-65,67,69,72-74,76, 80-86,96,97,99-100,102-103,110,131-133, 137,140-142,147-156,163,167-168,170, 178-179,185-186,190,193,197-199,213-215, 220,236,238,245,252,254,255,262-273
Top End Combos 30,37,46,128
Torque Convertors....17,22
Torque Convertor Bolts 22,251
Tubing Cutters 111,268
Trailing Arms 29
Transmissions & Accessories 20-25
Transmission Brakes 25
Transmission Clutch Hubs....25
Transmission Coolers 26
Transmission Dip Sticks 24
Transmission Dowels....20,251
Transmission Drain Plugs 26
Transmission Fluid....21
Transmission Input Shafts 25
Transmission Mounts....27
Transmission Pans 26
Transmission Rebuild/Modification Kits....24
Transmission Shields....23
Transmission Yokes....21

U

Underwear, Fire Retardant 13

V

Vacuum Canisters 170,180,201
Vacuum Line Caps....104
Vacuum Pumps 159,170,180,201
Valley Girdles....57
Valves 133-135
Valve Covers & Accessories 189-191
Valve Cover Breathers....189,190,191
Valve Guides 135
Valve Guide Cutters....132,271
Valve Lash Tool 151-152,154,270
Valve Locks 147
Valve Seals 149
Valve Springs....151-152,154,270
Valve Spring Assemblies 136-137
Valve Spring Compressor 131,137,140,147,153,271
Valve Spring Height Micrometer 131-132,137,140,148,178,270
Valve Spring Seat Cutters 148,271
Valve Spring Specification Chart 144-145
Valve Spring Retainers 146
Valve Spring Retainer/Lock/Seal Kits 140-146
Valve Spring Retainer Specification Chart....145
Valve Spring Seats and Cups 148
Valve Spring Shims 131-132,149
Valve Spring Tester 137,140-142,153,271
Videos 48,50,102,104,129,256,258-259

W

Warning System/Lights 201,216,218
Water Pumps, Electric 229
Water Pumps, Mechanical 228
Water Pump Drives, Electric 228
Water Pump Spacers....228
Water Necks 228-230
Weather Stations 264
Windage Trays, Baffles 193,200
Windage Tray Stud Kits 200,254
Window Nets 11
Wire Looms/Separators....213-215
Wire Stripping/Crimping Tools 213,215,220,265
Wire Tubing 214,215,236,237
Wiring Connectors 220
Wiring Harnesses....106,222
Wrist Pins, Piston 75,76

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Holley

Flathead Retro T-Shirts



Everyone admires the Ford Flathead as one of the early engines of hot rodding. And, who doesn't love the look of a nostalgic tri-power carb setup like the Holley 94s found on this t-shirt!

HLY10012-LGHOL .....T-Shirt, White, Large $18.95
HLY10012-XLHOL .....T-Shirt, White, Xtra Large $18.95
HLY10012-XXLHOL .....T-Shirt, White, 2-Xtra Large $18.95
HLY10012-XXXLHOL ....T-Shirt, White, 3-Xtra Large $18.95



WEIAND
A Holley Performance Brand

Long Sleeve Retro Hemi T-Shirts

Features the popular blown Hemi engine from the original Weiand retro t-shirt, only this time it's full size on the back! This t-shirt will tell everyone that sees it that you like power! It's printed on a black Hanes Beef Tee for hot rodders destined to get greasy!

WEI10012-LGWND .....T-Shirt, Black, Large $22.99
WEI10012-XLWND .....T-Shirt, Black, Xtra Large.....$22.99
WEI10012-XXLWND.....T-Shirt, Black, 2-Xtra Large $27.99
WEI10012-XXXLWND ...T-Shirt, Black, 3-Xtra Large $27.99



DART

Black T-Shirts

DRTAP0012TS.....M.....$13.99
DRTAP0015TS.....XXL $15.99



G-FORCE RACING GEAR

GF SFI Crew Shoes

Features an innovative tread sole pattern providing traction on all surface conditions including, dirt, mud, gravel or asphalt in wet or dry conditions. This is an ankle support, heavy use, athletic shoe with the revolutionary polymer gas & oil resistant GTrax sole. Built for use by crew members or someone on their feet all day, this shoe has a covered toe pad for those up and down exchanges and a heel gel-pad insert for lasting comfort on all surfaces. SFI 3.3/5 certified.

GFR4254080BK.....Crew Shoe, Black, Size 8 .....$89.00
GFR4254085BK.....Crew Shoe, Black, Size 8.5 .....$89.00
GFR4254090BK.....Crew Shoe, Black, Size 9 .....$89.00
GFR4254095BK.....Crew Shoe, Black, Size 9.5 .....$89.00
GFR4254100BK.....Crew Shoe, Black, Size 10 .....$89.00
GFR4254105BK.....Crew Shoe, Black, Size 10.5 .....$89.00
GFR4254110BK.....Crew Shoe, Black, Size 11 .....$89.00
GFR4254115BK.....Crew Shoe, Black, Size 11.5 .....$89.00
GFR4254120BK.....Crew Shoe, Black, Size 12 .....$89.00
GFR4254130BK.....Crew Shoe, Black, Size 13 .....$89.00



PROFORM

Key Chains

Precision machined from billet aluminum stock for a super realistic look. Hand-assembled. Offered as a moveable piston on an aluminum rod or aluminum stock car wheel with racing tire.

PFM31012 .....Piston & Rod, each $2.99
PFM31018 .....Tire & Wheel, each $2.99

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

Howards Cams™ Embroidered Flex-Fit Hats



Comfortable Stretch-Fit design. Black with red accents. Embroidered with the Howards Cams logo.

HRCHAT-001 ...Hat, Flex-Fit, Sm/Med....*$15.95*
HRCHAT-002 ...Hat, Flex-Fit, Med/Lg.....*$15.95*
HRCHAT-003 ...Hat, Flex-Fit, Lg/XLg.....*$15.95*



Howards Cams™ Logo T-Shirts

All Howards Cams T-shirts are 6.1oz. heavy-duty, 100% cotton. Multi-color silk screen artwork. Small Howards Cams logo on the front.

HRCSHIRT-S .....T-Shirt, White, Small.....*$13.95*
HRCSHIRT-M.....T-Shirt, White, Medium.....*$15.95*
HRCSHIRT-L .....T-Shirt, White, Large.....*$15.95*
HRCSHIRT-XL .....T-Shirt, White, Xtra Large *$15.95*
HRCSHIRT-2XL .....T-Shirt, White, 2-Xtra Large.....*$16.95*
HRCSHIRT-3XL .....T-Shirt, White, 3-Xtra Large.....*$16.95*
HRCSHIRT-4XL .....T-Shirt, White, 4-Xtra Large.....*$17.95*
HRCSHIRTB-YS .....T-Shirt, Black, Child Small *$11.95*
HRCSHIRTB-YM.....T-Shirt, Black, Child Medium ...*$11.95*
HRCSHIRTB-S.....T-Shirt, Black, Small *$13.95*
HRCSHIRTB-M.....T-Shirt, Black, Medium *$16.95*
HRCSHIRTB-L.....T-Shirt, Black, Large *$16.95*
HRCSHIRTB-XL .....T-Shirt, Black, Xtra Large *$16.95*
HRCSHIRTB-XXL.....T-Shirt, Black, 2-Xtra Large *$19.95*
HRCSHIRTB-XXXL.....T-Shirt, Black, 3-Xtra Large *$21.95*
HRCSHIRTB-LS-S.....Long Sleeve T, Black, Small *$17.95*
HRCSHIRTB-LS-M .....Long Sleeve T, Black, Medium *$19.95*
HRCSHIRTB-LS-L .....Long Sleeve T, Black, Large....*$19.95*
HRCSHIRTB-LS-XL.....Long Sleeve T, Black, XL.....*$19.95*
HRCSHIRTB-LS-2XL.....Long Sleeve T, Black, 2-XL *$24.95*
HRCSHIRTB-LS-3XL.....Long Sleeve T, Black, 3-XL *$24.95*



Howards Cams™ Retro Logo T-Shirts

6.1oz. heavy-duty, 100% cotton. Multi-color silk screen artwork. Small matching Howards Cams retro logo on the front.

HRCSHIRT-RETRO-S.....T-Shirt, White, Small.....*$14.95*
HRCSHIRT-RETRO-M.....T-Shirt, White, Medium.....*$15.95*
HRCSHIRT-RETRO-L.....T-Shirt, White, Large.....*$15.95*
HRCSHIRT-RETRO-XL ....T-Shirt, White, Xtra Large *$15.95*
HRCSHIRT-RETRO-XXL..T-Shirt, White, 2-Xtra Large.....*$16.95*
HRCSHIRT-RETRO-3XL ..T-Shirt, White, 3-Xtra Large.....*$17.95*

Retro Logo Metal Sign



The ultimate in Howards Cams nostalgia. The original Howards Cams logo recreated on a stamped metal sign. These embossed tin signs measure 12" x 10-1/8". Perfect for your garage, shop, game room, or man cave.

HRC000105.....Embossed Tin Sign, Retro Logo *$16.99*



Boost™ Logo T-Shirts

Multi-color silk screen artwork. 6.1oz. heavy-duty, 100% cotton. Small Howards Cams logo on the front.

HRCSHIRT-BOOST-S.....T-Shirt, Black, Small *$13.95*
HRCSHIRT-BOOST-M .....T-Shirt, Black, Medium *$16.95*
HRCSHIRT-BOOST-L.....T-Shirt, Black, Large *$16.95*
HRCSHIRT-BOOST-XL ....T-Shirt, Black, Xtra Large *$16.95*
HRCSHIRT-BOOST-2XL ..T-Shirt, Black, 2-Xtra Large *$19.95*
HRCSHIRT-BOOST-3XL ..T-Shirt, Black, 3-Xtra Large *$20.95*



Rattler Cams™ Logo T-Shirts

Full multi-color silk screen artwork captures even the piercing green eyes. 6.1oz. heavy-duty, 100% cotton. Small logo on the front.

HRCSHIRT-RTLR-S.....T-Shirt, Black, Small *$13.95*
HRCSHIRT-RTLR-M.....T-Shirt, Black, Medium *$16.95*
HRCSHIRT-RTLR-L.....T-Shirt, Black, Large.....*$16.95*
HRCSHIRT-RTLR-XL .....T-Shirt, Black, Xtra Large *$16.95*
HRCSHIRT-RTLR-2XL .....T-Shirt, Black, 2-Xtra Large *$19.95*
HRCSHIRT-RTLR-3XL .....T-Shirt, Black, 3-Xtra Large *$21.95*



Rattler® Metal Sign

If you're a fan of the original Howards Cams Rattler Dragster, have a Rattler Cam in your street machine or just like the logo, then this sign is for you. These embossed tin signs measure 12" x 10-1/8". After all, every garage, shop, game room, and man cave needs a Rattler®!

HRC000100.....Embossed Tin Sign, Rattler®.....*$13.99*



Logo Zip-Up Hooded Sweatshirts

These hoodies feature multi-color Howards Cams logo front and back. Cotton polyester blend. Full zipper.

HRCHOODIEB-M.....T-Shirt, Black, Medium *$39.95*
HRCHOODIEB-L .....T-Shirt, Black, Large.....*$39.95*
HRCHOODIEB-XL.....T-Shirt, Black, Xtra Large *$39.95*
HRCHOODIEB-2XL.....T-Shirt, Black, 2-Xtra Large *$41.95*
HRCHOODIEB-3XL.....T-Shirt, Black, 3-Xtra Large *$42.95*



Competition Products Circle Track T-Shirts

These T-shirts feature multi-color silk screen Circle Track theme artwork on the back and a small Competition Products logo on the front. 100% cotton.

5.5 oz. Circle Track T-Shirts
CMPS003-XL.....T-Shirt, White, Xtra Large *$6.59*
CMPS003-2X.....T-Shirt, White, 2-Xtra Large *$6.95*

Heavy Duty 6.1 oz. Circle Track T-Shirts
CMPS013-S.....T-Shirt, White, Small *$6.49*
CMPS013-M .....T-Shirt, White, Medium *$6.49*
CMPS013-L.....T-Shirt, White, Large.....*$7.59*
CMPS013-XL.....T-Shirt, White, Xtra Large *$7.59*
CMPS013-2X.....T-Shirt, White, 2-Xtra Large *$7.95*



Competition Products Embroidered Flex-Fit Hats

Comfortable Stretch-Fit design. Black with red accents. Embroidered with the Competition Products logo in red and white.

CMPS901 .....Hat, Embroidered, Flex-Fit S/M.....*$15.95*
CMPS902 .....Hat, Embroidered, Flex-Fit M/L *$15.95*
CMPS903 .....Hat, Embroidered, Flex-Fit L/XL.....*$15.95*



Competition Products Dragster T-Shirts

These T-shirts feature multi-color silk screen Drag style artwork on the back and a small Competition Products logo on the front. 100% cotton.

Heavy Duty 6.1 oz. Dragster T-Shirts
CMPS012-S.....T-Shirt, White, Small *$5.95*
CMPS012-M .....T-Shirt, White, Medium *$5.95*



Competition Products Logo T-Shirts & Hoodies

CMPS021-YS .....T-Shirt, Black, Child Small *$6.95*
CMPS021-YM.....T-Shirt, Black, Child Medium.....*$6.95*
CMPS021-M .....T-Shirt, Black, Medium.....*$9.95*
CMPS021-L.....T-Shirt, Black, Large *$9.95*
CMPS021-XL.....T-Shirt, Black, Xtra Large.....*$9.95*
CMPS021-2X.....T-Shirt, Black, 2-Xtra Large.....*$11.95*
CMPS021-3X.....T-Shirt, Black, 3-Xtra Large *$13.95*
CMPS031-S.....Long Steeve T, Black, Small.....*$12.95*
CMPS031-M .....Long Steeve T, Black, Medium *$14.95*
CMPS031-L.....Long Steeve T, Black, Large.....*$14.95*
CMPS031-XL.....Long Steeve T, Black, Xtra Large *$14.95*
CMPS031-2X.....Long Steeve T, Black, 2-Xtra Large....*$15.95*
CMPS231-M .....Hoodie, Black, Medium.....*$35.95*
CMPS231-L.....Hoodie, Black, Large *$35.95*
CMPS231-XL.....Hoodie, Black, Xtra Large.....*$35.95*
CMPS231-2X.....Hoodie, Black, 2-Xtra Large *$37.95*
CMPS231-3X.....Hoodie, Black, 3-Xtra Large *$38.95*

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov

Attention: ***Inspect your shipment upon arrival!***
Any damage or shipping related breakage must be immediately reported to the carrier.



G-FORCE RACING GEAR

4-Point Pro-Series Latch & Link Harness

Constructed of a PolyTeck low-stretch webbing that outperforms other harnesses in safety and comfort. These harness sets have speed tabs for easy release and grip rolls for tensioning, allowing simple adjustment even while suited up. Only G-Force uses 3" wide bolt-end hardware. At the point of failure, 3" hardware withstands almost 2,000 pounds more than standard 2" hardware. SFI rating of 16.1. Floor mounting hardware not included.

GFR6020BK.....4-Point, V-Type, Black.....***$99.00***



G-FORCE RACING GEAR

5-Point Pro-Series Twin Individual Latch & Link Harness

Our best selling latch and link harness style. Features pull down adjusters on the individual 3" shoulder harnesses and the lap belt. Includes a single mount sub belt. All made from PolyTeck low-stretch webbing material. Harness hardware is premium forged steel. Floor mounting hardware not included. SFI 16.1 rating.

GFR6000BK.....5-Point, Twin Individual, Black ***$99.00***
GFR6000BU.....5-Point, Twin Individual, Blue ***$99.00***
GFR6000RD.....5-Point, Twin Individual, Red.....***$89.00***

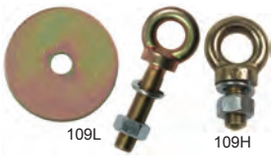


G-FORCE RACING GEAR

6-Point Pro-Series Twin Individual Latch & Link Harness with Dual Sub Straps

For extra protection the harnesses feature sub straps with double mounting points. The individual shoulder harnesses and lap belt feature pull down adjusters. All made from high quality PolyTeck low-stretch webbing material. Harness hardware is premium forged steel. Floor mounting hardware not included. SFI 16.1 rating.

GFR6001BK.....6-Point, Twin Individual, Black ***$109.00***



G-FORCE RACING GEAR

Harness Floor Mounting Hardware

GFR109H.....1/2" Eyebolt Kit, Short Bolt, 20mm, Each .***$6.00***
GFR109L.....1/2" Eyebolt Kit, Long Bolt, 50mm, Each..***$6.00***



G-FORCE RACING GEAR

Arm Restraints

2" individual straps with quick release clips for easy removal. Covered in flame retardant materials commonly used in fire suits.

GFR4087ADUBK.....Arm Restraints, Adult, Black, Pair.....***$39.00***

RaceQuip

4-Point V-Type Latch & Link Harness



V-style single mount shoulder belt, and double adjustable lap and sub belts for ease of installation and adjustment. Shoulders adjust from 26" to 40", lap belts adjust 20" to 60". Manufactured with drop-forged steel hardware and premium quality 3" webbing. Sets include mounting hardware. Exceeds SFI 16.1 rating.

SFQ713003 .....4-Point, V-Type, Black ***$109.95***



RaceQuip

5-Point Twin Individual Latch & Link Harness

These pull-down harnesses feature double adjustable lap, shoulder and sub belts for ease of installation and adjustment. Can be mounted by wrapping around the roll cage bars or bolt-in using supplied hardware. Made with forged steel hardware and premium quality 3" webbing. Includes mounting hardware. SFI 16.1 rating.

SFQ711001 .....5-Point, Twin Individual, Black ***$99.95***
SFQ711021 .....5-Point, Twin Individual, Blue.....***$109.95***
SFQ711011.....5-Point, Twin Individual, Red ***$109.95***

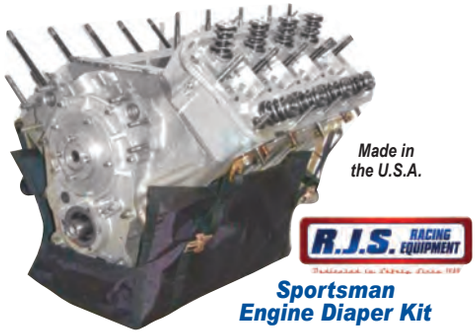


RaceQuip

Arm Restraints

A must for anyone who drives an open cockpit car. 2" webbing for the cuffs and 1" for the tethers. Cuffs are adjustable from 7" to 15" and tethers adjust in length out to 15".

SFQ391002 .....Arm Restraints, Black, Pair.....***$29.95***



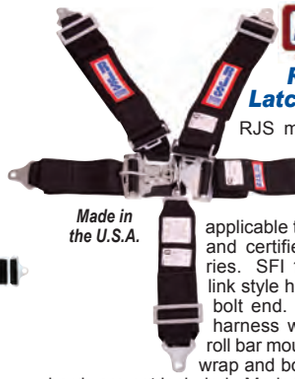
Made in the U.S.A.

R.J.S. RACING EQUIPMENT

Sportsman Engine Diaper Kit

Designed to keep oil off of the race track in the event of massive engine failure. Manufactured from tough, high-tensile webbing and uses a replaceable absorbent pad to contain up to 10 qt. of oil. The diapers install easily - just wrap them around your oil pan and then strap them to your header bolts on the sides and to the water pump bolts in the front. Non-SFI. NHRA-approved for competition use.

RJS22000201 .....Engine Diaper Kit, Black ***$175.99***
RJS22000299 .....Engine Diaper Kit, Aluminized.....***$296.99***



Made in the U.S.A.

R.J.S. RACING EQUIPMENT

Roll Bar Mount Latch & Link Harness

RJS manufactures their own hardware, which is made of high strength alloy steel. All webbing is applicable to military specifications and certified by testing laboratories. SFI 16.1 certified latch and link style harness. 3" lap belt with bolt end. 3" individual shoulder harness with wrap and bolt end roll bar mount. Single sub belt with wrap and bolt end. Floor mounting hardware not included. Made in the U.S.A.

5-Point Pull Down Style 60" Shoulder, 2" Sub
RJS1130201.....5-Point, Twin Individual, Black ***$105.99***
RJS1130203.....5-Point, Twin Individual, Blue.....***$105.99***
RJS1130204.....5-Point, Twin Individual, Red ***$105.99***

5-Point Pull Down Style 60" Shoulder, 3" Sub
RJS1128601.....5-Point, Twin Individual, Black ***$102.99***
RJS1128603.....5-Point, Twin Individual, Blue.....***$102.99***
RJS1128604.....5-Point, Twin Individual, Red ***$102.99***

5-Point Pull Up Style 23" Shoulder, 2" Sub
RJS1154201.....5-Point, Twin Individual, Black ***$89.99***
RJS1154203.....5-Point, Twin Individual, Blue ***$89.99***
RJS1154204.....5-Point, Twin Individual, Red.....***$89.99***

5-Point Pull Up Style 23" Shoulder, 3" Sub
RJS1155001.....5-Point, Twin Individual, Black ***$91.99***
RJS1155003.....5-Point, Twin Individual, Blue ***$91.99***
RJS1155004.....5-Point, Twin Individual, Red.....***$91.99***

5-Point Pull Up Style 38" Shoulder, 2" Sub
RJS1156601.....5-Point, Twin Individual, Black ***$102.99***
RJS1156603.....5-Point, Twin Individual, Blue.....***$102.99***
RJS1156604.....5-Point, Twin Individual, Red ***$102.99***

5-Point Pull Up Style 38" Shoulder, 3" Sub
RJS1157401.....5-Point, Twin Individual, Black ***$106.99***
RJS1157403.....5-Point, Twin Individual, Blue.....***$106.99***
RJS1157404.....5-Point, Twin Individual, Red ***$106.99***



Made in the U.S.A.

R.J.S. RACING EQUIPMENT

SFI Camlock Harness

The safety and strength of the RJS standard harness with the added features of a camlock quick release system. The twist action release is safe from accidental bumps or hits. Yet the release action is faster than latch and link systems. The smaller hardware also increases comfort. Easier to latch and unlatch in tight driving compartments. SFI 16.1 certified. Floor mounting hardware not included. Made in the U.S.A.

4-Point V-Type Roll Bar Mount, 2" Sub
RJS1029301.....4-Point, V-Type, Black ***$153.99***
RJS1029303.....4-Point, V-Type, Blue ***$153.99***
RJS1029304.....4-Point, V-Type, Red.....***$153.99***

4-Point V-Type Roll Bar Mount, 3" Sub
RJS1030101.....4-Point, V-Type, Black ***$166.99***
RJS1030103.....4-Point, V-Type, Blue ***$166.99***
RJS1030104.....4-Point, V-Type, Red.....***$166.99***

5-Point Individual Shoulder Roll Bar Mount, 2" Sub
RJS1031701.....5-Point, Twin Individual, Black ***$157.99***
RJS1031703.....5-Point, Twin Individual, Blue.....***$157.99***
RJS1031704.....5-Point, Twin Individual, Red ***$157.99***

5-Point Individual Shoulder Roll Bar Mount, 3" Sub
RJS1032501.....5-Point, Twin Individual, Black ***$158.99***
RJS1032503.....5-Point, Twin Individual, Blue.....***$158.99***
RJS1032504.....5-Point, Twin Individual, Red ***$158.99***

5-Point Individual Shoulder Floor Mount, 2" Sub
RJS1034101.....5-Point, Twin Individual, Black ***$164.99***
RJS1034103.....5-Point, Twin Individual, Blue.....***$164.99***
RJS1034104.....5-Point, Twin Individual, Red ***$164.99***

5-Point Individual Shoulder Floor Mount, 3" Sub
RJS1034901.....5-Point, Twin Individual, Black ***$161.99***
RJS1034903.....5-Point, Twin Individual, Blue.....***$161.99***
RJS1034904.....5-Point, Twin Individual, Red ***$161.99***

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

No Shipping or Handling Fees on Orders $149 or More!
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.

GF1 Open Face SA-2020 Helmets



The use of a unique composite blend shell helps keep the GF1 Open Face both lightweight and durable. The G-78 interior impact shell is covered by the Comfort Blend liner. This liner is more comfortable, cooler and hypoallergenic on the skin and features the TrackPAT vision enhancing print to help eliminate distractions for the racing professional. An adjustable, tinted visor strip finishes the design of the classically styled helmet and aids in shielding the user from glare . The features of the GF1 Open Face helmet provide the driver with supreme quality at an affordable price for a flame-retardant helmet. SA2020 Approved.

Add: WH = White or BK = Black

GFR13002SML_ _ ...SA-2020, Small ***$229.00***
GFR13002MED_ _ ...SA-2020, Medium ***$229.00***
GFR13002LRG_ _ ...SA-2020, Large ***$229.00***
GFR13002XLG_ _ ...SA-2020, X-Large ***$229.00***
GFR13002XXL_ _ ....SA-2020, 2X-Large ***$229.00***

Rift Full Face SA-2020 Helmets



The benchmark in quality, functionality and style. The outer contact shell is made from a low density, lightweight composite blend. The shell is then coated with deep, rich white, gloss black or matte black paint and finished with a protective clear coat outer layer. Reinforced mounting points for all SFI approved Restraint Devices are built into the shell during production. For function, the multiple density impact liner is made to react to differing impact situations by compressing laterally utilizing tuned zones of multiple densities, allowing the load to spread and dissipating the forces air into the chin bar ports, around the heated interior and siphons out the top and rear vents to aid in cooling. An optically correct, .125" thick, ProFit Shield encloses the extra wide eye port opening. SA2020 Approved.

Add: WH = White, BK = Black, MB = Matte Black

GFR13010SML_ _ ...SA-2020, Small ***$269.00***
GFR13010MED_ _ ...SA-2020, Medium ***$269.00***
GFR13010LRG_ _ ...SA-2020, Large ***$269.00***
GFR13010XLG_ _ ...SA-2020, X-Large ***$269.00***
GFR13010XXL_ _ ....SA-2020, 2X-Large ***$269.00***



360° SFI Rated Helmet Supports

2" Thick tapered wedge design. Flame retardant high density foam. Woven FRC cover. Velcro® closure. SFI 3.3 rating.

SFQ337007 .....SFI Helmet Support, Black..... ***$39.95***
SFQ337017 .....SFI Helmet Support, Red..... ***$39.95***



SFI Helmet Supports

Constructed of high density, fire retardant foam. The outer layer covering is soft, knit CoolTec and is removable for easy cleaning. SFI 3.3 rating.

Add: BK = Black, BU = Blue, RD = Red

GFR4122SML_ _ .....Small (up to 12.5")..... ***$39.00***
GFR4122MED_ _ .....Medium (12.5"-15.5")..... ***$39.00***
GFR4122LRG_ _ .....Large (15.5"-19.5") ***$39.00***

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov

REVO Full Face SA-2020 Helmets



The premium fit and style is obtained using a strategically reinforced composite shell upgraded to meet or exceed the Snell SA2020 specifications. Across the chin bar and crown of the helmet, you will see the Siphon12 Ventilation Network, a system of 6 intake ports, 2 forehead ports and 4 rearward exhaust ports designed to move heated air out of the helmet. The bottom of the helmet is more contoured to work with today's helmet restraint devices and is lined with a rubber gasket made for easy use and cleaning. The interior is built around the upgraded hypoallergenic, padded flame-retardant comfort liner with TrackPAT vision enhancing print. The result is a helmet that sits low and comfortable as well as helping to break up the solid color in your peripheral vision which can be distracting. The cheek pads are also both removable and replaceable. For function, the multiple density impact liner is made to react to differing impact situations by compressing laterally utilizing tuned zones of multiple densities, allowing the load to spread and dissipating the force.

Add: WH = White, BK = Black, MB = Matte Black

GFR13004XSM_ _ ...SA-2020, X-Small..... ***$319.00***
GFR13004SML_ _ ...SA-2020, Small ***$319.00***
GFR13004MED_ _ ...SA-2020, Medium ***$319.00***
GFR13004LRG_ _ ...SA-2020, Large ***$319.00***
GFR13004XLG_ _ ...SA-2020, X-Large ***$319.00***
GFR13004XXL_ _ ....SA-2020, 2X-Large ***$319.00***



Ribbon Window Nets

G-FORCE Racing Gear Ribbon Window Nets are all jig built to ensure consistent dimensions. 1" wide webbing and double overlap construction provide a strong, durable net. SFI 27.1/1 rating.

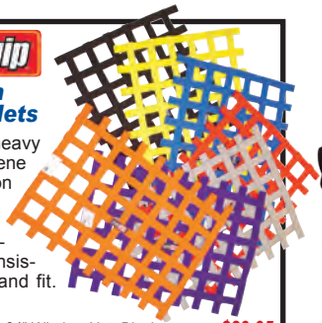
Ribbon Window Net (Rectangular)

GFR4131BK.....18"x 23" Window Net, Black ***$29.00***
GFR4131BU.....18"x 23" Window Net, Blue ***$29.00***
GFR4131RD.....18"x 23" Window Net, Red..... ***$29.00***

Angle Front Ribbon Window Nets

GFR4134BK.....18"x 23"x 26" wide Bottom, Black..... ***$29.00***
GFR4134BU.....18"x 23"x 26" wide Bottom, Blue ***$29.00***
GFR4134RD.....18"x 23"x 26" wide Bottom, Red..... ***$29.00***

RaceQuip Ribbon Window Nets



Manufactured of heavy duty 1" polypropylene webbing and nylon thread for maximum durability. Jig-built construction ensures consistent size, shape and fit. SFI 27.1 rating.

SFQ725005 .....18"x 24" Window Net, Black ***$29.95***
SFQ725015 .....18"x 24" Window Net, Red..... ***$29.95***
SFQ725025 .....18"x 24" Window Net, Blue..... ***$29.95***
SFQ725045 .....18"x 24" Window Net, Orange ***$29.95***



Window Net Mounting Kits

SFQ700101 .....Spring Loaded Pin Style ***$49.95***
SFQ700102 .....GM Buckle Style ***$49.95***



Nomex Head Socks

An extra layer of protection. Mandatory in many classes. Single layer natural white or black fire retardent nomex. Double layer also available. Available with single eye opening, dual eye opening or open face (shown). SFI 3.3 rating.

RJS8000900 .....Single Eye Opening, **Natural** ***$29.99***
RJS8000901 .....Single Eye Opening, **Black** ***$39.99***
RJS8001200 .....Dual Eye Opening, **Natural** ***$29.99***
RJS8001201 .....Dual Eye Opening, **Black** ***$39.99***
RJS8001500 .....Full Face Opening, **Natural** ***$29.99***
RJS8001501 .....Full Face Opening, **Black** ***$39.99***



Helmet Bag

These large fleece lined helmet bags will protect your helmet and makes it easier to transport. Room enough for most accessories and most restraint devices. Measures 16" L x 10" W x 14" H.

GFR1006.....Helmet Bag..... ***$24.00***



Gear Bag

Store all of your racing gear! Great for your helmet, suit, shoes, gloves, Nomex® underwear, and more! Super bag with built-in wet storage is perfect for boots or dirty clothes. Expandable side pocket for gloves and two front pockets for tear offs, log books, rule books, and more. Measures 24" L x 12" W x 14" H.

GFR1005.....Gear Bag ***$49.00***



Sportsman Parachutes

The RJS Drag Racing Sportsman Parachutes are an all-in-one package. These drag racing parachutes include the 10' four line main parachute, the chute pack and the pilot chute. They will provide you the stopping power you need for up to 200 MPH. For vehicles weighing 2499 lbs. or less. Made in the U.S.A.

RJS7000101 .....Sportsman Parachute, Black..... ***$372.99***
RJS7000103 .....Sportsman Parachute, Blue ***$384.99***
RJS7000104 .....Sportsman Parachute, Red..... ***$384.99***



Qualifier Parachutes

These parachutes are designed with stopping power of up to 200 MPH on heavier cars weighing between 2500-2999 lbs. The RJS Drag Racing Qualifier Parachutes are an all-in-one package. These drag racing parachutes include the 10' eight line main parachute, the chute pack and the pilot chute. Stopping power you can trust. Made in the U.S.A.

RJS7000201 .....Qualifier Parachute, Black..... ***$422.99***
RJS7000203 .....Qualifier Parachute, Blue ***$422.99***
RJS7000204 .....Qualifier Parachute, Red..... ***$422.99***

Complete line of RJS Racing Equipment Parachutes Available!

Toll Free: 800•233•0199

RaceQuip

110 Series SFI 3.2A/1 Single Layer Jackets & Pants



Made from a premium quality Flame Retardant Cotton that exceeds the properties of Proban®. These suits feature a high quality, heavy-duty two-way YKK zipper built on FR tape installed with a double overlap for a more secure front opening. Stylish black armband stripes match the full-length leg stripes. Color contrasting high-back collar, leg and arm cuffs, epaulets and belt line give RaceQuip suits a unique look and style. Add to this the pleated back panel, deep pockets and the adjustable euro-style belt, and you have a single layer suit that provides an outstanding value. Meets or exceeds SFI 3.2A/1 specs with a TPP rating of 11.

Jackets 110 Series Single Layer SFI 3.2A/1

SFQ111002	Jacket, Small, **Black**	$69.95
SFQ111003	Jacket, Medium, **Black**	$69.95
SFQ111005	Jacket, Large, **Black**	$69.95
SFQ111006	Jacket, X-Large, **Black**	$69.95
SFQ111026	Jacket, X-Large, **Blue**	$69.95
SFQ111016	Jacket, X-Large, **Red**	$69.95
SFQ111007	Jacket, 2X-Large, **Black**	$79.95
SFQ111008	Jacket, 3X-Large, **Black**	$89.95

Pants 110 Series Single Layer SFI 3.2A/1

SFQ112003	Pants, Medium, **Black**	$69.95
SFQ112005	Pants, Large, **Black**	$69.95
SFQ112006	Pants, X-Large, **Black**	$69.95
SFQ112007	Pants, 2X-Large, **Black**	$79.95
SFQ112008	Pants, 3X-Large, **Black**	$89.95



R.J.S. RACING EQUIPMENT

Elite Series SFI 3.2A/1 Single Layer Jackets & Pants

Proudly made in the U.S.A! Made with new light weight materials for your comfort and safety. Designed to be lightweight and comfortable. Constructed from a combination of fire retardant cotton and DuPont Nomex. The construction materials give these suits a SFI 3.2A/1 certification. Black Nomex cuffs. Sewn with Nomex thread. Jackets feature a flexible back for enhanced mobility and comfort. 360 arm design allows for full range of motion. RJS also manufactures suits to meet and exceed SFI 3.2A/5, 15 and 20 standards and requirements, for all types of auto racing.

Jackets Elite Series Single Layer SFI 3.2A/1

RJS200400104	Jacket, Medium, **Black**	$98.99
RJS200400105	Jacket, Large, **Black**	$98.99
RJS200400305	Jacket, Large, **Blue**	$98.99
RJS200400106	Jacket, X-Large, **Black**	$98.99
RJS200400306	Jacket, X-Large, **Blue**	$98.99
RJS200400107	Jacket, 2X-Large, **Black**	$98.99
RJS200400307	Jacket, 2X-Large, **Blue**	$98.99
RJS200400108	Jacket, 3X-Large, **Black**	$102.99
RJS200400308	Jacket, 3X-Large, **Blue**	$102.99

Pants Elite Series Single Layer SFI 3.2A/1

RJS200410104	Pants, Medium, **Black**	$82.99
RJS200410105	Pants, Large, **Black**	$82.99
RJS200410106	Pants, X-Large, **Black**	$82.99
RJS200410107	Pants, 2X-Large, **Black**	$82.99
RJS200410108	Pants, 3X-Large, **Black**	$84.99

All G-Force, Racequip & RJS Safety Equipment Available!



G-FORCE RACING GEAR

GF 125 Series SFI 3.2A/1 Single Layer Jackets, Pants & 1-pc. Suits

The award winning GTex construction that has been used in all G-FORCE Racing Gear suits has been utilized to manufacture the GF-125 at specs that exceed the SFI 3.2A/1 specifications. The SFI 3.2A/1 tag is included and has been moved to the left arm cuff so that tech inspectors can easily see the certification. The single layer of this suit is made with Pyrovatex® fabric to achieve the TPP rating of near 10.

As the pictures show, the GF-125 comes with an attractive semi-gloss finish. With the semi-gloss finish, as a driver the wearer can stand out and be noticed. The clean color styles of the GF-125 give a finished look to attract both fans and potential sponsors. The shoulders of the GF-125 come accented with straight black epaulets that give the driver a crisp edge to the apex of the shoulder line so that you portray the consummate racer. The pants for this suit come standard with an elastic waist band for a wide range of sizing. The legs of the GF-125 are finished with hidden cuffs under a wide, boot cuff pant leg. 1-piece suits come standard with the proprietary Lok-Tru Belt Tensioning System to pull the waist tight with no elastic.

The pockets of the GF-125 are inset or sewn inside to hide seams and provide more usable space with a cleaner design. The GF-125 is perfect for those wishing to distance themselves from the pack without breaking the bank.

Jackets GF 125 Series Single Layer SFI 3.2A/1

	Small	Medium	Large	X-Large	2X-Large	3X-Large	4X-Large
Black	GFR4126SMLBK	GFR4126MEDBK	GFR4126LRGBK	GFR4126XLGBK	GFR4126XXLBK	GFR4126XXXBK	GFR41264XLBK
Blue	GFR4126SMLBU	GFR4126MEDBU	GFR4126LRGBU	GFR4126XLGBU	GFR4126XXLBU	GFR4126XXXBU	GFR41264XLBU
Red	GFR4126SMLRD	GFR4126MEDRD	GFR4126LRGRD	GFR4126XLGRD	GFR4126XXLRD	GFR4126XXXRD	GFR41264XLRD
Price	$69.00	$69.00	$69.00	$69.00	$79.00	$89.00	$99.00

Pants GF 125 Series Single Layer SFI 3.2A/1

	Small	Medium	Large	X-Large	2X-Large	3X-Large	
Black	GFR4127SMLBK	GFR4127MEDBK	GFR4127LRGBK	GFR4127XLGBK	GFR4127XXLBK	GFR4127XXXBK	
Blue	GFR4127SMLBU	GFR4127MEDBU	GFR4127LRGBU	GFR4127XLGBU	GFR4127XXLBU	GFR4127XXXBU	
Red	GFR4127SMLRD	GFR4127MEDRD	GFR4127LRGRD	GFR4127XLGRD	GFR4127XXLRD	GFR4127XXXRD	
Price	$69.00	$69.00	$69.00	$69.00	$79.00	$89.00	

1-pc. Suits GF 125 Series Single Layer SFI 3.2A/1

	Small	Medium	Large	X-Large	2X-Large	3X-Large	
Black	GFR4125SMLBK	GFR4125MEDBK	GFR4125LRGBK	GFR4125XLGBK	GFR4125XXLBK	GFR4125XXXBK	
Blue	GFR4125SMLBU	GFR4125MEDBU	GFR4125LRGBU	GFR4125XLGBU	GFR4125XXLBU	GFR4125XXXBU	
Red	GFR4125SMLRD	GFR4125MEDRD	GFR4125LRGRD	GFR4125XLGRD	GFR4125XXLRD	GFR4125XXXRD	
Price	$109.00	$109.00	$109.00	$109.00	$129.00	$149.00	

G-FORCE RACING GEAR

GF 525 Series SFI 3.2A/5 Multi-Layer Jackets & Pants



The multi layers of this suit have been produced with a proprietary blend of Pyrovatex® fabric and classified materials to achieve the TPP rating of 21. The inner layer is a comfortable blend that wicks moisture from the skin while providing a breathable feel. The GF-525 comes standard with 360 degree, knit arm gussets. These flexible shoulder-to-arm junctions provide the full range of motion so that your responses are instant. The pants for this two-piece suit come standard with double adjustable sizing tabs to offer a range of sizes. The legs are finished with hidden cuffs under a wide boot cuff pant leg. The pockets are inset or sewn inside to hide seams and provide more usable space with a cleaner design.

Jackets 525 Series Multi-Layer SFI 3.2A/5

GFR4526SMLBK	Jacket, Small, **Black**	$159.00
GFR4526MEDBK	Jacket, Medium, **Black**	$159.00
GFR4526LRGBK	Jacket, Large, **Black**	$159.00
GFR4526XLGBK	Jacket, X-Large, **Black**	$159.00
GFR4526XXLBK	Jacket, 2X-Large, **Black**	$169.00
GFR4526XXXBK	Jacket, 3X-Large, **Black**	$189.00
GFR45264XLBK	Jacket, 4X-Large, **Black**	$199.00

Pants 525 Series Multi-Layer SFI 3.2A/5

GFR4527SMLBK	Pants, Small, **Black**	$159.00
GFR4527MEDBK	Pants, Medium, **Black**	$159.00
GFR4527LRGBK	Pants, Large, **Black**	$159.00
GFR4527XLGBK	Pants, X-Large, **Black**	$159.00
GFR4527XXLBK	Pants, 2X-Large, **Black**	$169.00
GFR4527XXXBK	Pants, 3X-Large, **Black**	$179.00

All G-Force Safety Available!

RaceQuip

120 Series SFI 3.2A/5 Multi-Layer Jackets & Pants



Made from a premium quality Flame Retardant Cotton outer, a layer of blended aramid fabric, plus a soft FRC liner that is comfortable against your skin. These suits feature a high quality, heavy-duty two-way YKK zipper built on FR tape installed with a double overlap for a more secure front opening. Stylish contrasting armband stripes match the full-length leg stripes. Add to this the pleated back panel, deep pockets and the adjustable euro-style belt, and you have a multi-layer suit that delivers an outstanding value. Meets or exceeds SFI 3.2A/5 specs with a TPP rating of 29.

Jackets 120 Series Multi-Layer SFI 3.2A/5

SFQ121004	Jacket, Medium-Tall, **Black**	$159.95
SFQ121005	Jacket, Large, **Black**	$159.95
SFQ121025	Jacket, Large, **Blue**	$159.95
SFQ121015	Jacket, Large, **Red**	$159.95
SFQ121006	Jacket, X-Large, **Black**	$159.95
SFQ121026	Jacket, X-Large, **Blue**	$159.95
SFQ121007	Jacket, 2X-Large, **Black**	$169.95
SFQ121027	Jacket, 2X-Large, **Blue**	$169.95
SFQ121008	Jacket, 3X-Large, **Black**	$179.95

Pants 120 Series Multi-Layer SFI 3.2A/5

SFQ122003	Pants, Medium, **Black**	$159.95
SFQ122005	Pants, Large, **Black**	$159.95
SFQ122006	Pants, X-Large, **Black**	$159.95
SFQ122007	Pants, 2X-Large, **Black**	$169.95

All RaceQuip Safety Available!

Some parts are not legal for use in California or other states with similar laws and/or regulations. *See page 274 for details.*

No Shipping or Handling Fees on Orders $149 or More!

Standard Ground Shipping Continental U.S. Exclusions apply. *See page 274 for details.*



RaceQuip

350 Series Single Layer Nomex Knit Gloves

A basic entry-level, one-layer, Nomex ® back, white leather palm driving glove. It meets the basic glove requirement with some groups. The first step to improving your grip on the steering wheel. Non SFI rated.

Add: 3 = Medium, 5 = Large or 6 = X-Large.

SFQ35000_ .....350 Series Gloves, Black.....*$34.95*



RaceQuip

355 Series SFI 3.3/5 Double Layer Gloves

A soft double layer Nomex® SFI-5 rated glove. The high grip black suede reinforced leather palm gives this glove a unique look and feel. The knuckle pad and palm reinforcements attach to the Nomex® back in a way that promotes flexibility. Extra leather has been added between the index finger to the end of the thumb in the high-wear area. Adjustable hook and loop closure on the back to ensure a proper fit.

Add: 2 = Small, 3 = Medium, 5 = Large or 6 = XL.

SFQ35500_ .....355 Series Gloves, Black.....*$54.95*
SFQ35502_ .....355 Series Gloves, Blue.....*$54.95*



R.J.S. Racing Equipment

SFI 3.3 Fire Retardant Underwear

RJS Racing Fire Retardant Underwear is constructed from soft Fire Retardant Aramid. Designed to give you another layer of protection. Meets or exceeds SFI 3.3 rating.

Fire Retardant Tops

RJS800020004 .....Top, Medium, **Natural**.....*$61.99*
RJS800020104 .....Top, Medium, **Black** *$72.99*
RJS800020005 .....Top, Large, **Natural** *$61.99*
RJS800020105 .....Top, Large, **Black** *$72.99*
RJS800020006 .....Top, X-Large, **Natural**.....*$61.99*
RJS800020106 .....Top, X-Large, **Black** *$72.99*
RJS800020007 .....Top, 2X-Large, **Natural**.....*$61.99*
RJS800020107 .....Top, 2X-Large, **Black** *$72.99*

Fire Retardant Bottoms

RJS800030004 .....Bottoms, Medium, **Natural** *$52.99*
RJS800030104 .....Bottoms, Medium, **Black** *$67.99*
RJS800030005 .....Bottoms, Large, **Natural**.....*$52.99*
RJS800030105 .....Bottoms, Large, **Black** *$67.99*
RJS800030006 .....Bottoms, X-Large, **Natural** *$52.99*
RJS800030106 .....Bottoms, X-Large, **Black** *$67.99*

Fire Retardant Socks

RJS800070003 .....Socks, Small, **Natural**, Pair *$23.99*
RJS800070004 .....Socks, Medium, **Natural**, Pair *$23.99*
RJS800070005 .....Socks, Large, **Natural**, Pair *$23.99*
RJS800070006 .....Socks, X-Large, **Natural**, Pair *$23.99*



R.J.S. Racing Equipment

Fire Retardant Head Socks

An extra layer of protection. Mandatory in many classes. Single layer natural white or black fire retardent Aramid. Double layer also available. Available with single eye opening, dual eye opening or open face (shown). SFI 3.3 rating.

RJS8000900 .....Single Eye Opening, **Natural** *$29.99*
RJS8000901 .....Single Eye Opening, **Black** *$39.99*
RJS8001200 .....Dual Eye Opening, **Natural** *$29.99*
RJS8001201 .....Dual Eye Opening, **Black**.....*$39.99*
RJS8001500 .....Full Face Opening, **Natural**.....*$29.99*
RJS8001501 .....Full Face Opening, **Black**.....*$39.99*



Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov

G-FORCE RACING GEAR



G5 SFI 3.3/5 Single Layer Gloves with Leather Palms

Designed for those who require the stringent SFI-5 requirements while giving the racer the lightweight feel and flexibility. Premium quality Nomex® and premium leather are used along with a reinforced leather palm, leather reinforced knuckle pad, and adjustable Velcro wrist closure. Lined with a flame-retardant fabric that wicks moisture away from your hands while maintaining that unique RaceGrip feel.

Add: BK = Black, BU = Blue or RD = Red

GFR4101SML_ _ .....G5 Series Gloves, Small *$54.00*
GFR4101MED_ _ .....G5 Series Gloves, Medium.....*$54.00*
GFR4101LRG_ _ .....G5 Series Gloves, Large *$54.00*
GFR4101XLG_ _ .....G5 Series Gloves, X-Large.....*$54.00*
GFR4101XXL_ _ .....G5 Series Gloves, 2X-Large.....*$54.00*

RaceQuip



Mid-Top Racing Shoes

These shoes feature a suede leather outer layer coupled with a flame retardant liner and padded ankles. The unique Achilles flex opening in the back of the shoe allows easy foot extension for full-throttle action. The molded rubber sole rolls up the back of the shoe to provide extra support for your heel while driving. Meets or exceeds SFI 3.3A/5 rating.

SFQ30300080 .....Mid-Top Shoes, Size 8.....*$79.95*
SFQ30300090 .....Mid-Top Shoes, Size 9.....*$79.95*
SFQ30300100 .....Mid-Top Shoes, Size 10.....*$79.95*
SFQ30300110 .....Mid-Top Shoes, Size 11.....*$79.95*
SFQ30300120 .....Mid-Top Shoes, Size 12.....*$79.95*
SFQ30300130 .....Mid-Top Shoes, Size 13.....*$79.95*



R.J.S. Racing Equipment

Mid-Top SFI 3.3A/5 Racing Shoes

These shoes are constructed with high quality leather and Kevlar blend liners. RJS driving shoes are designed to be light-weight, comfortable and durable. These shoes feature molded rubber soles and side wear guards for added life. All colors available in sizes 5-16. Meets or exceeds SFI 3.3A/5 rating.

RJS500020151 .....Mid-Top Shoes, Size 5, **Black**.....*$76.99*
RJS500020152 .....Mid-Top Shoes, Size 6, **Black**.....*$76.99*
RJS500020153 .....Mid-Top Shoes, Size 7, **Black**.....*$76.99*
RJS500020353 .....Mid-Top Shoes, Size 7, **Blue** *$76.99*
RJS500020453 .....Mid-Top Shoes, Size 7, **Red**.....*$76.99*
RJS500020154 .....Mid-Top Shoes, Size 8, **Black**.....*$76.99*
RJS500020354 .....Mid-Top Shoes, Size 8, **Blue** *$76.99*
RJS500020454 .....Mid-Top Shoes, Size 8, **Red**.....*$76.99*
RJS500020155 .....Mid-Top Shoes, Size 9, **Black**.....*$76.99*
RJS500020355 .....Mid-Top Shoes, Size 9, **Blue** *$76.99*
RJS500020455 .....Mid-Top Shoes, Size 9, **Red**.....*$76.99*
RJS500020156 .....Mid-Top Shoes, Size 10, **Black**.....*$76.99*
RJS500020356 .....Mid-Top Shoes, Size 10, **Blue** *$76.99*
RJS500020456 .....Mid-Top Shoes, Size 10, **Red**.....*$76.99*
RJS500020157 .....Mid-Top Shoes, Size 11, **Black**.....*$76.99*
RJS500020357 .....Mid-Top Shoes, Size 11, **Blue** *$76.99*
RJS500020457 .....Mid-Top Shoes, Size 11, **Red**.....*$76.99*
RJS500020158 .....Mid-Top Shoes, Size 12, **Black**.....*$76.99*
RJS500020358 .....Mid-Top Shoes, Size 12, **Blue** *$76.99*
RJS500020458 .....Mid-Top Shoes, Size 12, **Red**.....*$76.99*
RJS500020159 .....Mid-Top Shoes, Size 13, **Black**.....*$76.99*
RJS500020160 .....Mid-Top Shoes, Size 14, **Black**.....*$76.99*
RJS500020161 .....Mid-Top Shoes, Size 15, **Black**.....*$76.99*
RJS500020162 .....Mid-Top Shoes, Size 16, **Black**.....*$76.99*



R.J.S. Racing Equipment

SFI 3.3/5 2 Layer Nomex Racing Gloves with Calfskin Palms

These 2 layer total gauntlet style gloves feature calfskin palms. They are constructed from the highest quality materials, which include a reinforced palm pad to reduce hand fatigue and grip points for the steering wheel. Surpasses 3.2/5 SFI rating.

RJS600010103 .....2-Layer Gloves, Small, **Black**.....*$59.99*
RJS600010104 .....2-Layer Gloves, Medium, **Black**.....*$59.99*
RJS600010304 .....2-Layer Gloves, Medium, **Blue** *$59.99*
RJS600010404 .....2-Layer Gloves, Medium, **Red** *$59.99*
RJS600010105 .....2-Layer Gloves, Large, **Black** *$59.99*
RJS600010305 .....2-Layer Gloves, Large, **Blue** *$59.99*
RJS600010405 .....2-Layer Gloves, Large, **Red** *$59.99*
RJS600010106 .....2-Layer Gloves, X-Large, **Black**.....*$59.99*
RJS600010306 .....2-Layer Gloves, X-Large, **Blue** *$59.99*
RJS600010406 .....2-Layer Gloves, X-Large, **Red** *$59.99*



RaceQuip

Ankletop Racing Shoes

This slick design incorporates high-traction cushioned rubber sole that rolls up the front and back of the shoe. Carbon-L wear pads on both sides of the toe for added durability. The suede leather outer is coupled with a fire retardant liner to exceed SFI 3.3/5 specifications. Other features include padded ankles and arch support plus an Achilles flex opening in the back of the shoe.

RAC30500090.....Ankletop Shoes, Size 9 .....*$99.95*
RAC30500095.....Ankletop Shoes, Size 9.5 .....*$99.95*
RAC30500100.....Ankletop Shoes, Size 10 .....*$99.95*
RAC30500105.....Ankletop Shoes, Size 10.5 .....*$99.95*
RAC30500110.....Ankletop Shoes, Size 11.....*$99.95*
RAC30500115.....Ankletop Shoes, Size 11.5.....*$99.95*
RAC30500120.....Ankletop Shoes, Size 12 .....*$99.95*
RAC30500125.....Ankletop Shoes, Size 12.5 .....*$99.95*
RAC30500130.....Ankletop Shoes, Size 13 .....*$99.95*
RAC30500140.....Ankletop Shoes, Size 14 .....*$109.95*



G-FORCE RACING GEAR

GF 239 Atlanta SFI 3.3/5 Racing Shoes

Constructed with a soft knit interior liner and a soft suede outer layer to make for a comfortable driving experience. The Radial-Grip™ treaded sole of this shoe will meet every demand of competitive driving. The tread rolls up the back and has chamfered edging to prevent any catches in a heated pedal exchange. The sole also is loaded with multiple tread channels to move cooler air between your feet and the floor pan of your race vehicle. The back of the shoe features a U-Cut channel to allow a full range of ankle and foot movement while in the car. Available in sizes 5-14. These shoes comply with all SFI 3.3A/5 requirements.

GFR0239080BK.....GF 239 Shoes, Size 8 .....*$89.99*
GFR0239085BK.....GF 239 Shoes, Size 8.5 .....*$89.99*
GFR0239090BK.....GF 239 Shoes, Size 9 .....*$89.99*
GFR0239095BK.....GF 239 Shoes, Size 9.5 .....*$89.99*
GFR0239100BK.....GF 239 Shoes, Size 10 .....*$89.99*
GFR0239105BK.....GF 239 Shoes, Size 10.5 .....*$89.99*
GFR0239110BK.....GF 239 Shoes, Size 11.....*$89.99*
GFR0239115BK.....GF 239 Shoes, Size 11.5.....*$89.99*
GFR0239120BK.....GF 239 Shoes, Size 12 .....*$89.99*
GFR0239130BK.....GF 239 Shoes, Size 13 .....*$89.99*
GFR0239140BK.....GF 239 Shoes, Size 14 .....*$89.99*

Also Available in Blue or Red

All G-Force, Racequip & RJS Safety Equipment Available!

Ask for "THE BROOM SHEET". The Best Deals Available!!!

Toll Free: 800•233•0199

Diesel Products



Jammer
Diesel Cold Air Intakes

Engineered to move the intake box away from the engine's heat to reduce warm air flow and catch the cooler outside air. Cooler air brings more oxygen (denser air) into the combustion chamber and that means more power. Uses a large diameter intake tube that is smoother, has fewer bends and is wider, providing uninterrupted airflow. By itself, you'll notice an increase in power and especially when the throttle is fully open. Includes lifetime reusable filter. Optional dry filter available (add -D to end of number).
Note: 50 State Legal CARB E.O. No. D-541-18.

EDG28132.....Chev/GMC Duramax 6.6L Silverado/Sierra 2001-2004 ..... ***$470.95***
EDG28135.....Chev/GMC Duramax 6.6L Silverado/Sierra 2004.5-2005 ..... ***$470.95***
EDG28172.....Chev/GMC Duramax 6.6L Sierra 2500/3500 HD 07-10 ..... ***$470.95***
EDG28230.....Chev/GMC Duramax 6.6L Sierra 2500/3500 HD 11-14 ..... ***$435.95***
EDG28248.....Chev/GMC Duramax 6.6L Sierra 2500/3500 HD 15-16 ..... ***$458.95***
EDG38145.....Dodge/Ram Cummins 5.9L Ram 2500/3500 03-07 ..... ***$458.95***
EDG38175.....Dodge/Ram Cummins 5.9L Ram 2500/3500 07-09, 4500 08-09 ..... ***$470.95***
EDG38180.....Dodge/Ram Cummins 5.9L Ram 2500/3500/4500/5500 10-12 ..... ***$470.95***
EDG18155.....Ford PowerStroke 6.0L, Excursion 03-05 F250/F350 Super Duty 03-07 ..... ***$470.95***
EDG18185.....Ford PowerStroke 6.4L F250/F350/F450 Super Duty 08-10 ..... ***$470.95***
EDG18215.....Ford PowerStroke 6.7L F250/F350 Super Duty 11-16 ..... ***$470.95***
EDG18210.....Ford PowerStroke 7.3L, Excursion 00-03 F250/F350 Super Duty 99-03 ..... ***$435.95***



Diesel
Lift Pumps

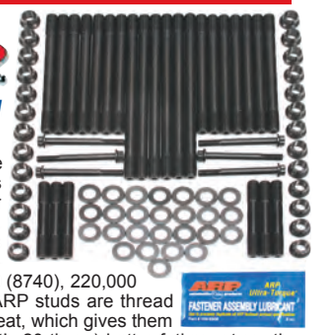
Developed to solve some key issues in the diesel lift pump market. Most notably, it solves the 1/4 tank issue, the pressure control issue, and the shaft seal failures. A flow-through wet motor, completely eliminates the shaft seal. With a brushless motor design, Aeromotive has increased the performance and longevity you would expect from a diesel lift pump. A single filter model simplifies the design and reduces maintenance costs. Includes the Caterpillar 1R-0750 2-micron filter to catch the smallest particulates. With a standard 1"-14 filter head thread, the end user can use their filter of choice.

- ***Unique draw-through technology, Brushless Motor***
- ***Designed to use most common filter brands***
- ***Stainless steel filter stud and filter dip tube (corrosion-resistant)***
- ***Flow-through design, no shaft seal to fail or leak***
- ***Self-priming, no need to pre-fill the filter during installation or filter change***
- ***Fuel pressure gauge lets you dial-in the desired pressure accurately and reliably***
- ***OEM-style return; no need to modify the filler neck***

AER11802.....Performance Street Pump (130 gph) ***$999.95***
AER11806.....Extreme Performance Pump (230 gph) ***$1249.95***

Complete Bolt-on, Plug-in Install Kits
Includes: Fuel pump assembly (130 gph), return, feed and suction hose assemblies, pick-up tube and in-tank return assemblies, wiring harness, quick-disconnects, basket and foam core, additional fittings and/or hardware.

AER11801.....Chev Duramax, 01-10 (130 gph) ***$1699.95***
AER11811.....Chev Duramax, 01-10 (230 gph) ***$1929.95***
AER11808.....Ford PowerStroke, 03-07 (130 gph) ***$1759.95***
AER11807.....Ford PowerStroke, 08-10 (130 gph) ***$1759.95***



Diesel Head Stud Kits

Premium grade 8740 alloy that is rated far superior to "aircraft" quality. Then, each stud is precisely heat-treated to 190,000 (8740), 220,000 (ARP2000) psi. ARP studs are thread rolled after heat-treat, which gives them about 2000% (that's 20 times) better fatigue strength than those studs that are threaded prior to heat-treat (a very common industry practice). All kits come complete with hardened parallel-ground washers and high quality nuts.

Chevrolet/GMC
ARP130-4062.....**Hex 8740**, GMC 6.2L ***$179.99***
ARP230-4201.....**12pt. ARP2000**, Duramax 6.6L, 2001-Later, LB7/LLY/LBZ/LMM ***$598.95***

Dodge/Ram
ARP247-4203.....**12pt. ARP2000**, Cummins 5.9L, 1989-1998, 12-Valve ***$469.99***
ARP247-4202.....**12pt. ARP2000**, Cummins 5.9/6.7L, 1998-Later, 24-Valve ***$459.99***

Ford
ARP250-4202.....**12pt. ARP2000**, PowerStroke 6.0L, (Inner Row Not Included) ***$469.95***
ARP250-4203.....**12pt. ARP2000**, PowerStroke 6.4L ***$599.99***
ARP250-4301.....**12pt. ARP2000**, PowerStroke 6.7L, 2011-2017 ..... ***$759.95***
ARP250-4201.....**12pt. ARP2000**, PowerStroke 7.3L, 1993-2003 ..... ***$659.95***

Pro Series Diesel Rod Bolts

Precision CNC-machined from ARP2000 (220,000 psi) material to exacting specifications. 12-point head design. Designed for optimum reliability.

Dodge/Ram
ARP247-6303.....**12pt. ARP2000**, Cummins 5.9L, 1989-1998, 12 & 24-Valve ***$167.95***

Ford
ARP250-6301.....**12pt. ARP2000**, PowerStroke, 6.0L 2003-2010, 6.4L 2008-2010 ..... ***$157.95***
ARP250-6302.....**12pt. ARP2000**, PowerStroke 7.3L, 2001-2003 (Powder Metal Rod) ***$219.95***



Diesel
Ultra Duty
Starters

These starters are able to turn over the most aggressive diesel engines in the harshest enviroments.

• Stronger • Faster • Tougher

PWM9052.....Chev/GMC 1500-3500, 6.2/6.5L, 82-02 ..... ***$299.99***
PWM9057.....Chev/GMC Silverado/Sierra, 6.6L, 01-15 ..... ***$239.99***
PWM9057.....Hummer, 6.6L, 2006 ..... ***$239.99***
PWM9053.....Dodge/Ram Cummins, 5.9L, 94-03 ..... ***$239.99***
PWM9054.....Dodge/Ram Cummins, Ram 2500/3500/4000, 5.9L, 03-06 ..... ***$242.99***
PWM9058.....Dodge/Ram Cummins, Ram 2500/3500/4500/5500, 5.9/6.7L, 07-16 ..... ***$279.99***
PWM9050.....Ford 6.9/7.3L (except PowerStroke), F250/350, 85-94 ..... ***$219.99***
PWM9051.....Ford PowerStroke 7.3L, F250/350, 94-03 ..... ***$239.99***
PWM9059.....Ford PowerStroke 6.0L, F-Series, 03-07 ..... ***$219.99***
PWM9059.....Ford PowerStroke 6.0L, E350/450 Super Duty, 04-08 ..... ***$219.99***
PWM9059.....Ford PowerStroke 6.0L, E350, 2010 ..... ***$219.99***
PWM9060.....Ford PowerStroke 6.4L, F-Series Super Duty, 08-10 ..... ***$231.99***
PWM9060.....Ford PowerStroke 6.4L, E350 Super Duty, 2009 ..... ***$231.99***
PWM9056.....Ford PowerStroke 6.7L, F250/350/450/550, 11-17 ..... ***$242.99***



GM Duramax 6.6L
Extreme Duty
X-Beam Billet Rods

X-beam design for the ultimate in strength and durability. Certified 4340 aircraft quality steel is fully CNC machined on the newest generation of equipment to ensure the removal of all surface imperfections. A precision "EDM" laser burns a hole from the top of the rod bearing journal to wrist pin bushing for an extra supply of oil to the piston pin (drilled rod bearings required). Fully stress relieved and shot peened to ensure no stress risers remain. The beam is profiled for weight savings. The cap has been lightened for easier balancing. They are specially heat-treated using a multi-phase process to ensure the ultimate in strength and reliability. Rod caps are double ribbed for added strength. Rod cap alignment dowels to keep bearing caps precisely aligned. Bronze bushed for floating pins. 7/16" ARP 2000 cap screw (220,000 psi) fasteners secure the caps. The Ultimate Duramax Rod!

• X-Beam Extreme Duty Design
• American 4340 Certified Aircraft Quality Steel
• American Multi-Phase Heat-Treating
• Wrist Pin Oiling • ARP 2000 Fasteners

CPXBX6420 .....GM Duramax 6.6L..... ***$1995.00***



Diesel Performance
Harmonic Balancers

Designed as a high performance alternative for diesel-powered passenger trucks, these harmonic balancers feature a strong billet steel ring and hub construction, ultra-reliable PowerBond Race Series pressure-bonded technology and are SFI approved for race use. Meet and exceed SFI 18.1 standards.

- ***Strong billet steel ring and hub construction***
- ***Ultra-reliable PowerBond Race Series pressure-bonded technology***
- ***SFI-approved for race use***

PBDPB1102DP...Chev/GMC 6.2/6.5L 82-93 ..... ***$332.95***
PBDPB1490DP...Chev/GMC 5.9L 93-02 ..... ***$339.95***
PBDPB1648DP...Chev/GMC Duramax 6.6L 01-05 ..... ***$368.95***
PBDPB1649DP...Chev/GMC Duramax 6.6L 06-10 ..... ***$369.95***
PBDPB1647DP...Chev/GMC Duramax 6.6L 11-15 ..... ***$379.95***
PBDPB1644DP...Dodge/Ram Cummins 5.9L 89-93 ..... ***$369.95***
PBDPB1558DP...Dodge/Ram Cummins 5.9L 98-02 ..... ***$397.95***
PBDPB1643DP...Dodge/Ram Cummins 5.9L 03-09 ..... ***$379.95***
PBDPB1641DP...Dodge/Ram Cummins 6.7L 07-13 ..... ***$435.95***
PBDPB1640DP...Ford PowerStroke 6.0L 03-10 ..... ***$392.95***
PBDPB1646DP...Ford PowerStroke 6.4L 08-10 ..... ***$459.95***
PBDPB1645DP...Ford PowerStroke 6.7L 11-14 ..... ***$359.95***
PBDPB1492DP...Ford PowerStroke 7.3L 94-03 ..... ***$415.95***



Diesel
Harmonic Balancer
Bolt & Washer Kits

As the crankshaft flexes, the balancer absorbs incredible amounts of energy. These ultra strong 190,000 psi bolts let you exert maximum clamping force to ensure that the balancer is locked in position.

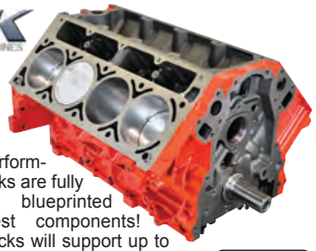
ARP129-2503.....Chev Duramax 6.6L (Bolt Only) ***$25.99***
ARP150-2505.....Ford PowerStroke 6.0/6.4L ***$42.99***
ARP150-2504.....Ford PowerStroke 6.7L ***$37.99***

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

No Shipping or Handling Fees on Orders $149 or More!
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.

www.compprod.net

GM LS Products



Chevrolet 408ci LS Short Blocks

ATK's LS/LQ Performance Short Blocks are fully balanced and blueprinted using the best components! These short blocks will support up to 800HP on a naturally aspirated build! *Note:* usually ships 4-6 weeks.

Extra Freight Applies

- *GM Aluminum LS1/6 or LS2 Block*
- *K1 4340 Forged 4.000" Crankshaft*
- *K1 4340 Forged H Beam 6.125" Rods with ARP 2000 Bolts*
- *Wiseco 2618 Forged Pistons w/Coated Skirts*
- *Wiseco GFX Rings (Alloy Steel top ring)*
- *Professionally Internally Balanced & Assembled*

ATKSP87.....403ci, -32cc (8.7:1 w/64cc), 58T *$4996.00*
ATKSP86.....403ci, -15cc (10.0:1 w/64cc), 58T *$4996.00*
ATKSP85.....403ci, -8cc (10.7 w/64cc), 58T *$4996.00*
ATKSP84.....403ci, -3.2cc (11.4:1 w/64cc), 58T *$4996.00*
Core Charge..... *No Charge*



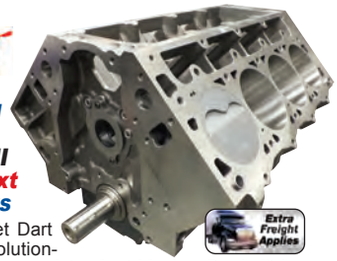
Pro Assembled by Dart Chev Gen III SHP LS Next Short Blocks

Designed for high performance applications, ideal for hot rodders, drag racers, circle track competitors, and off-road enthusiast. Accepts most OE or aftermarket oil pans. Pro-built by the experts at Dart. All components are internally balanced to Dart's high standards. A Competition Products exclusive. No warranty expressed or implied.

- *Dart SHP LS Next Cast Iron Block* • *Plate Honed*
- *Callies CompStar 4340 Forged Steel Crankshaft*
- *Callies CompStar 4340 6.125" H-Beam Rods*
- *Howards ProMax™ Forged 2618 Aluminum Pistons*
- *Howards True Seal™ 1.5, 1.5, 3.0mm Rings*
- *Clevite H-Series Rod & Main Bearings*
- *Coated Cam Bearings*
- *Accepts Most OE or Aftermarket Oil Pans*
- *Internally Balanced*
- ***Pro Assembled by Dart***

Extra Freight Applies

DRT93861403.....403ci (4.005" x 4.000"), 11.5:1 w/66cc *$5999.00*
DRT93861427.....427ci (4.125" x 4.000"), 11.1:1 w/66cc *$5999.00*



Pro Assembled by Dart Chev Gen III 441ci LS Next Short Blocks

Now you can get Dart Machinery's revolutionary LS Next as a complete short block. Pro built by the experts at Dart. All components are internally balanced and assembled to Dart's high standards. A Competition Products exclusive. Why pay more? No warranty expressed, or implied.

Extra Freight Applies

- *Dart LS Next Cast Iron Block* • *Plate Honed*
- *Callies CompStar 4.125" Forged 4340 Crankshaft*
- *Callies CompStar 4340 6.125" H-Beam Rods*
- *Mahle Forged Flat Top Pistons (11.5:1 w/64cc)*
- *043", 1.5 Napier, 3.0mm Plasma Moly Rings*
- *Clevite H-Series Rod & Main Bearings*
- *Coated Cam Bearings* • *Internally Balanced*
- ***Pro Assembled by Dart***

DRT93721441-24 ..441ci, 11.5:1 w/64cc, 24T Reluctor *$6399.00*
DRT93721441-58 ..441ci, 11.5:1 w/64cc, 58T Reluctor *$6399.00*

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov



Chevrolet LS Base Engines

These LS long blocks have the features to produce strong reliable performance. Designed to produce very streetable horsepower. Expect big mid to upper end power, will have a noticeable idle. For optimal performance you will need headers, chassis dyno tune and 36lb injectors.

***Free Freight!* All ATK Short Blocks & Engines**
(Continental US only) Residential/Lift Gate Fees may apply.

- *Seasoned GM 6.0L LQ4 Iron Block*
- *OE GM Custom Reground Crankshaft*
- *OE GM Powder Metal 5.700"*
- *Hypereutectic Pistons*
- *Moly Ring Set*
- *Hydraulic Roller Custom Ground Camshaft*
- *OE Rocker Arms 1.7 Ratio*

ATKHP93.....LQ4 Gen III 6.0L,4600+HP/470+TQ, 9.5:1, 24 Tooth Reluctor *$3894.00*
Core Charge..... *$575.00*

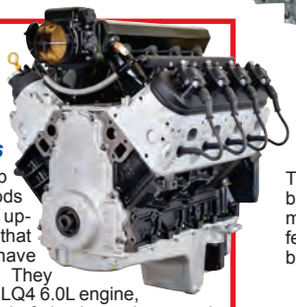
- *Seasoned GM Gen III Iron Block*
- *OE GM Custom Reground Crankshaft*
- *Scat 6.125" Forged I Beam Rods with ARP 8740 Bolts*
- *2618 Forged Pistons* • *Performance Ring Set*
- *Hydraulic Roller Camshaft .604/609, 228/234 @.050, 112LC*
- *LS7 High Rev lifters* • *LS2 Lifter Trays*
- *SA Gear Billet Timing Chain with 9 Keyway Adjustment*
- *OE Rocker Arms with Trunnion Upgrade*
- *Melling High Pressure Oil Pump*

ATKLM7-LB-2.....LM7 Gen III 347ci, 500+HP/450+TQ, 10.3:1 CNC Ported Cathedral Port Heads, 24T *$7539.00*
Core Charge..... *No Charge*

ATKLQ4-LB-1.....LQ4 Gen III 365ci, 550+HP/490+TQ, 10.0:1 New LS3 Aluminum 68cc Heads, 24T *$7327.00*
Core Charge..... *$575.00*

- *Seasoned GM LQ4 iron (408ci) or New GM Aluminum LS3 (415ci) Gen III Block*
- *Manley Forged 4340 Crankshaft Internally Balanced 58 Tooth Reluctor*
- *Manley 6.125" Forged H Beam Rods with ARP 8740 Bolts*
- *Manley 2618 Forged Pistons* • *Moly Ring Set*
- *Hydraulic Roller Camshaft .625/.625, 240/256 @.050, 113LC*
- *LS7 High Rev lifters* • *LS2 Lifter Trays*
- *New LS3 Aluminum 260cc/68cc Heads*
- *OE Rocker Arms with Trunnion Upgrade*
- *SA Gear Billet Timing Chain with 9 Keyway Adjustment*
- *Melling High Pressure Oil Pump*

ATKLS01.....LQ4 Gen III 408ci, 600+HP/550+TQ, 10.0:1 ..*$8176.00*
Core Charge..... *$575.00*
ATKLS02.....LS3 Gen III 415ci, 620+HP/550+TQ, 10.3:1 ..*$9556.00*
Core Charge..... *No Charge*



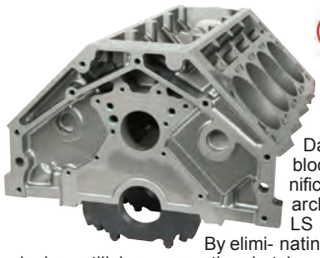
Chevrolet LS LQ4 6.0L 460HP with FiTech EFI Complete Engines

This is the perfect swap for muscle cars, street rods or anyone looking to upgrade to an EFI system that they dont want to have someone tune for them. They took the ever so popular LQ4 6.0L engine, installed a custom camshaft / valve train upgrade and outfitted the engine with FITECH's new Self Learning EFI system!

- *LQ4 6.0L Internally Balanced* • *24 tooth Reluctor wheel*
- *Hypereutectic Pistons* • *Moly Rings*
- *Custom Grind Hydraulic Roller Camshaft*
- *LS Power* • *FiTech EFI* • *No Tuning Required*

ATKHP93C-EFI...LQ4 Gen III 6.0L, 515+HP/500+TQ, 9.5:1 ..*$8239.00*
Core Charge..... *$575.00*

***Free Freight!* All ATK Short Blocks & Engines**
(Continental US only) Residential/Lift Gate Fees may apply.



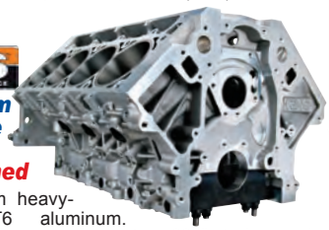
LS Next Cast Iron Blocks

Dart's LS Next block is the first significant change in the architecture of the LS engine platform. By elimi- nating the "Y-block" design, utilizing conventional style main caps and oil pans, Dart has addressed the problems resulting from the LS engine's separated crankcase bays. Windage is greatly reduced, resulting in increased power along with a much stronger main web area.

- *Cast in the USA with premium cast iron alloy*
- *Conventional style 4-bolt steel main caps with 7/16" bolts are used*
- *Full main webbing for maximum bottom end strength*
- *Cylinder barrels are extended by .375" at the bottom, providing greater piston support for all combinations*
- *Extra thick Siamese cylinder bores allow for large displacement capacity, and a max bore size of at least 4.200"*
- *A 5/8" thick full deck design with a 9.240" deck height*
- *Six head bolts per cylinder provide secure clamping force*
- *Head bolts are upgraded to 7/16" for increased strength*
- *Blind head bolt holes don't go through into the water jacket*
- *Revised low restriction priority main oiling system*
- *Pro-Stock / Pro-Mod big block style stepped main oil galley*
- *Water jacket on #1 cylinder is expanded for additional cooling capacity*
- *LSX style lifter bosses and dog bone provision are provided*

Note: Special main bearings and oil pan must be used.

DRT31837111.....LS Next, 4.000" Bore, Std. Deck (9.240")....*$3212.58*
DRT31837211.....LS Next, 4.125" Bore, Std. Deck (9.240")....*$3212.58*



Aluminum LS Race Blocks Finish Honed

Designed from heavy-duty A357-T6 aluminum. Added crank clearance for up to 4.600" stroke crankshafts. Extra-thick surface material allows for custom machining. Optimized billet main caps & improved windage. Contains both factory and motor plate race mounts for Gen I, II, III, and IV engines. Chilled main bearing bulkheads for added strength. ARP main stud kit standard. Finish machined, ready for assembly.

Extra Freight Applies

RHS54903.....GM LS, 4.125" Bore, Std. Deck (9.240")..... *$5699.00*
RHS54902.....GM LS, 4.165" Bore, Std. Deck (9.240")..... *$5699.00*
RHS54901.....GM LS, 4.125" Bore, Tall Deck (9.750")..... *$5699.00*
RHS54900.....GM LS, 4.165" Bore, Tall Deck (9.750")..... *$5699.00*



Machined & Balanced GM LS Stroker Short Block Kits

Ready for Blueprinting & Assembly!

These LS-Series stroker kits include a fully prepped block (bored, honed, parallel decked, line honed, and magnafluxed). The rotating assembly is already professionally balanced, just check, clearance and assemble!

- *RHS Finished Honed Aluminum Block*
- *Eagle 4340 steel crankshaft*
- *Eagle 4340 H-Beam rods (Bushed)*
- *Mahle Forged Pistons*
- *Plasma Moly ring set*
- *King Performance rod & main bearings*
- *Professionally Balanced*
- *Ready for Assembly*

Extra Freight Applies

CMPSK12919.....441ci (4.125" Stroke, 4.125" Bore) 11.0 w/72cc L92 Heads, 24T *$7689.95*
CMPSK12958.....441ci (4.125" Stroke, 4.125" Bore) 11.0 w/72cc L92 Heads, 58T *$7799.95*

Toll Free: 800•233•0199

The Largest Selection of Performance & Hardcore Racing Engine Parts!

GM LS Products



Pro Max™ 2618 Forged Race Pistons

- Forged from 2618-T61 Billet Aluminum Bar Stock
- Less than 1% Silicon Particulate Content
- 1.5mm, 1.5mm, 3.0mm Ring Grooves
- Oversized Valve Pockets • Radius Valve Reliefs
- Accumulator Grooves for improved ring seal
- Lightweight Aircraft quality wrist pins included
- CNC turned skirts • Radius Valve Reliefs
- Forced pin oilers • Machined Oil Drain Back Holes
- Lock Removal Indents • Double spirolox

	Bore	Stroke	w/66cc	w/72cc	
Chev LS Gen III Inverted Dome (-12cc)					
4.000" Stroke, 6.125" Rod					
HRC839511112	3.905	4.000	10.1	9.5	$669.95
HRC839011112	4.005	4.000	10.5	9.9	$669.95
HRC830311112	4.030	4.000	10.6	10.0	$669.95
HRC830711112	40.07	4.000	10.8	10.2	$669.95
HRC831211112	4.125	4.000	11.0	10.8	$669.95
HRC831204126	4.125	4.125	9.9	9.6	$669.95
Chev LS Gen III Flat Top (-4cc)					
4.000" Stroke, 6.125" Rod					
HRC839511304	3.905	4.000	11.1	10.3	$619.95
HRC839011304	4.005	4.000	11.5	10.7	$619.95
HRC830311304	4.030	4.000	11.6	10.8	$619.95
HRC830711304	4.070	4.000	11.8	11.0	$619.95



Manufactured by CARRILLO

PRO-1 Billet Connecting Rods

Perfect Balance of Weight vs Strength

Machined to Howards Racing Components specs using CP-Carrillo's proprietary material.

- Manufactured from Carrillo's Proprietary ASTM Billet Forgings
- Heat Treated and Validated to Ensure Desired Properties
- Each Rod Magnafluxed At Least Twice
- Each Rod Rockwell Tested
- Ampco 45 Bronze Bushings
- 7/16" ARP 2000 Cap Screw Fasteners (220,000psi)
- Proudly Manufactured in the USA!

HRCPR612521LS.....Chev LS, 6.125", .927" Pin (649g).....$1499.95



4340 Forged I-Beam Rods w/ARP 8740 Cap Screws

Lightweight I-beam design for increased power and quicker rpms. 7/16" 12-point ARP 8740 cap screw bolts. Special doweled cap for perfect cap-to-rod alignment. Sized and balanced to ± 1 gram. Sets of 8

SCA26100944P..... Chev LS, 6.100", Press Pin (.944" Pin).....$396.95



Forged 4340 Steel Crankshafts

- Non-Twist Certified 4340 Steel Forgings
- Multi-Stage Heat Treated for Greater Strength
- Large .125" fillet radius for Added Strength
- X-Rayed and Sonic Tested to Ensure Quality
- Fully Nitrided Greater Wear Resistance
- Micro Polished to a 3 r.a. or Better

PVT346362-__.....LS Main, 3.622" Stroke, 6.100-up Rod ...$759.95
PVT346400-__.....LS Main, 4.000" Stroke, 6.125-up Rod ...$759.95
PVT346412-__.....LS Main, 4.125" Stroke, 6.125-up Rod ...$769.95
(Available with 24 or 58 Tooth Reluctor Wheel)



Hydraulic Roller Camshafts

Premium materials and advanced engineering to deliver unbelievable power…at a great price. Daily street to street/strip applications.

Chev Gen III / IV (LS Series) **3-Bolt '97-Present**

285/292 216/220 .559/.560 114LC
1500-6000, Good all around power in 5.3-5.7L.
ELGE1838P.....Cam Only.....$319.95

285/292 220/224 .559/.560 112LC
1600-6500, mid-range and top end power & torque.
ELGE1839P.....Cam Only.....$319.95

283/286 228/230 .585/.585 112LC
2200-7000, Great mid-range torque and power.
ELGE1840P.....Cam Only.....$319.95



Hydraulic Roller Camshafts

The latest in lobe design produces better throttle response and top end horsepower. Designed with fast ramp speeds to give you the most power possible while maintaining the easy maintenance. Howards Cams™ offer a large selection of off the shelf grinds, plus fast custom cam design and manufacturing.

LS Series 3-Bolt.....most $389.95
LS Series Single-Bolt.....most $419.95

Cracked Cap Rods?

Competition Products Exclusive Tri-Metal Race Series Rod Bearings

for Chev SB & LS1 Cracked Cap Rods or any other with Housing Bore Resized .002" Larger Than Stock



Not modified, but engineered and custom manufactured for cracked cap, fractured cap or any other rods that have had the big end resized .002" oversized. Narrowed to handle large .125" radius cranks. Great for all performance and race applications.

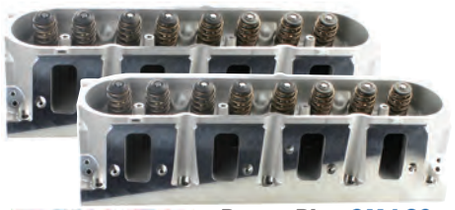
ACL8B663HOS2-STD...Rod Bearing Set w/Housing Bore Resized .002" Larger Than Stock (std., +.001).....$79.99



25% Underdrive Race Series Harmonic Balancer for Chev LS Gen III

Changing the balancer diameter can alter the performance of the accessories and engine rev speeds and can also increase your vehicle's horsepower output. Using the same material and extreme pressure bonded process as PowerBond SFI race series harmonic balancers. The Race Series underdrive harmonic balancers help reduce the parasitic power loss caused by the front drive accessories. Underdriving also helps prevent over-revving alternators. 10% underdrive balancers also available.

PBDPBU1480SS25 .7.50", Camaro/FireBird '98-'02 w/25% Underdrive, Int. Bal.....$207.99
PBDPBU1190SS25..7.50", Camaro 6.2L '10-'15 w/25% Underdrive, Int. Bal.....$249.99
PBDPBU1117SS25 7.25", Corvette '98-'13 w/25% Underdrive, Int. Bal.....$222.99



Power Plus GM LS3 Square Port Heads

Refined 280cc intake ports for throttle response and upper end power. Designed to significantly increase horsepower and torque throughout a wide power band. 70cc chambers designed for 4.000" or larger bores. Enhanced precision cast from A356 aluminum. Designed to use most LS3-style intake manifolds. Features include bronze guides, hardened valve seats, large spring seats, and multi-angle valve job. ***Assemblies*** feature 2.165"/1.600" stainless valves, Howards Cams valve springs and chrome moly steel retainers.

- **High flowing 280cc intake ports**
- **Machined with 2.165" x 1.600" valve job**
- **8mm manganese bronze valve guides**
- **6 bolt per cylinder capability**
- **Uses OE and aftermarket valvetrain and intake manifolds**
- **Compatible with all LS3 components**

PVT54424.....LS3 280cc/70cc, Bare.....$859.90pr.
PVT54424K20.....LS3 280cc/70cc, Assembled Hyd. Roller Beehive to .625" Lift.....$1195.95pr.
PVT54424K25.....LS3 280cc/70cc, Assembled Hyd. Roller Dual to .650" Lift.....$1289.95pr.



GenX® 255 GM LS3 CNC Competition Ported Square Port Heads

Trick Flow engineers combined the best features of factory GM LS3 and LS7 cylinder heads with Trick Flow's own unique brand of race-winning engineering and technology to create the ultimate square port LS head for 4.000" and larger bore engines. Fully CNC Competition Ported runners with a premium high resolution surface finish for maximum airflow and performance potential. Valve angles have been changed from 15° to 12° to increase piston-to-valve clearance and allow the use of larger cams. The coolant holes through the head deck were redesigned to work with all LS head gasket and engine block combinations. Stock LS3 ports accommodate LS3-style intake manifolds and LS9/LSA blower assemblies. Available with standard and 6-bolt per cylinder mounting patterns. ***Assemblies*** feature 2.165"/1.600" stainless valves, dual valve springs (to .600" lift) and titanium retainers. ***Note:*** Does not fit 2010 and later Chevrolet Camaro OEM exhaust manifolds; aftermarket headers are required.

Standard Bolt
TFS3261T001-C01...Assembled (370lbs. Spring).....$2843.98pr.
TFS3261T002-C01...Assembled (448lbs. Spring).....$2893.98pr.
6-Bolt
TFS3261T003-C01...Assembled (370lbs. Spring).....$2843.98pr.
TFS3261T004-C01...Assembled (448lbs. Spring).....$2893.98pr.



Chevrolet LS Gen III, IV & V Harmonic Balancer Installer/Puller

For use with aftermarket balancers. This heavy-duty, professional tool can also be used as balancer puller! CNC-machined components have a black oxide finish, and are stored in a padded storage case. The enlarged bearing plate provides a large contact area with pilot studs to keep the harmonic balancer perpendicular with the crankshaft's centerline for bind-free action.

PFM66518.....LS Harmonic Balancer Installer/Puller .$115.99

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

No Shipping or Handling Fees on Orders $149 or More!
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.

www.competitionproducts.com

GM LS Products



LSX™ 92mm Intake Manifold for GEN III LS-Series Engines

The only three-piece Gen III composite manifold proven to deliver increased performance without compromising bottom-end drivability or high rpm power. For both street and racing applications.

FST146302B .....LS1/LS2/LS6 .....$1012.95
FST146102B .....LS3/L76/L92/L99 .....$1012.95
FST146202B .....LS7 .....$1103.95



Billet Aluminum Fuel Rail Kits

Designed to support high pressure fuel systems in high horse power applications. Come complete with -8AN fittings, mounting hardware, and a durable, braided line. ***Note:*** Add **SL** for Silver, **BK** for Black.

TSP81008_ _.....Fuel Rail Kit, Chev LS1/LS2/LS6.....$99.95
TSP81009_ _.....Fuel Rail Kit, Chev LS3/L92.....$99.95
TSP81011_ _.....Fuel Rail Kit, Chev LS7.....$105.95







5th Gen Camaro Cold Air Intake with Integrated Oil Catch Can System

These high-flow cold air intakes are dyno proven 19 HP and 15 ft lbs. at the rear wheels with no tuning required! The first cold intake system available with an integrated oil catch can system. See-Through cover for quick filter inspections. Fabricated aluminum construction with industrial grade powder coating. Available in Silver or Black. Made in the USA!

- ***Dyno proven 19 HP and 15 ft lbs. at the rear wheels!***
- ***Integrated oil catch can option.*** • ***No tuning required!***
- ***All aluminum construction with high temp heat barrier.***
- ***Re-usable high flow air filter.*** • ***See-through lid design.***
- ***Reinforced premium silicone couplers.***
- ***Stainless-steel hardware.*** • ***Made in the USA!***

Cold Air Intake with Integrated Oil Catch Can System
WBDiNTK1004B.....Camaro '10-'15, Black.....$599.99
WBDiNTK1004S.....Camaro '10-'15, Silver.....$599.99

Cold Air Intake without Oil Catch Can System
WBDiNTK1003B.....Camaro '10-'15, Black.....$399.99
WBDiNTK1003S.....Camaro '10-'15, Silver.....$399.99

Oil Catch Can System for use with WBDiNTK1003
WBDiNTK1002B.....Oil Catch Can System, Black.....$199.99
WBDiNTK1002S.....Oil Catch Can System, Silver.....$199.99

Catch Can Install Kit
WBDiNSK1005.....for OE Style Valve Covers.....$79.99



Fabricated Intake Manifolds for GEN III LS-Series Engines

Features a 102mm throttle body opening for maximum air flow. The runners are velocity stacked, allowing air to move more smoothly at high velocities. Constructed of 3.5mm thick T-6061 aluminum and is TIG welded to ensure consistent strength and performance. Will handle up to 20 lbs. of boost. Individual port o-rings guarantee a good seal with the cylinder heads and throttle body. ***Note:*** Add **CA** for Clear Anodized, **BK** for Black.

TSP81002_ _.....Chev LS1/LS2/LS6, Low Profile (6.75" Height)..$408.50
TSP81002T_ _.....Chev LS1/LS2/LS6, Hi-Ram (9" Overall Hgt.)..$408.50
TSP81003_ _.....Chev LS3/L92, Low Profile (6.25" Height).....$408.50
TSP81003T_ _.....Chev LS3/L92, Hi-Ram (9" Overall Height).....$408.50
TSP81007_ _.....Chev LS7, Mid-Rise (7" Overall Height).....$408.50



Ultimate LS Induction Systems for LS1/LS2/LS6, LS3/L92 or LS7

Complete Self Tuning Induction Systems for LS engines designed for the do-it-yourself Hot Rodder to the professional EFI tuner! This system is ready to go with everything needed to complete the induction system of your LS engine and get you on the road easily and faster than any system on the market today. Forget sourcing mismatched parts and cutting and splicing old harnesses and re-flashed ECU's. FiTech's Ultimate EFI is a complete Kit. Suitable for that junkyard 5.3L to a stroker 427!

- ***Low profile aluminum fabricated intake (1500-6500rpm).***
- ***Hi Flow Cable operated 92MM or 102MM* Throttle Body.***
- ***Self learning ECU with Touch Screen controller.***
- ***Sequential fuel and spark control w/individual cylinder trim.***
- ***24X and 58X crank and cam compatible.***
- ***Two programmable fan control outputs.***
- ***Speedometer Output Driver for most speedometers.***
- ***On the fly programmable target AFR and Timing (if desired).***
- ***36 or 55* lb. flow-matched injectors.***
- ***Fuel pump relay output.***
- ***Custom wire harness (uses factory coil pack sub harness).***
- ***Programmable Color touch screen Hand Held Controller with data log features.***
- ***Custom cam friendly.*** • ***Knock Sensor Control.****
- ***3 BAR MAP Sensor – Automatically detects up to 30 PSI boost.****
- ***Available Transmission Control feature is suitable for 4L60, 4L65, 4L70, or 4L80 G.M. transmissions.***

*** 750 HP kits only***

FiT70001....500HP LS1/2/6, Low, without Trans Control....$1614.00
FiT70002....500HP LS1/2/6, Low, with Trans Control.....$1884.00
FiT70006....500HP LS1/2/6, Tall, without Trans Control.....$1614.00
FiT70007....500HP LS1/2/6, Tall, with Trans Control.....$1884.00
FiT70003....750HP LS1/2/6, Low, without Trans Control....$1884.00
FiT70004....750HP LS1/2/6, Low, with Trans Control.....$2154.00
FiT70008....750HP LS1/2/6, Tall, without Trans Control.....$1884.00
FiT70009....750HP LS1/2/6, Tall, with Trans Control.....$2154.00
FiT70011....500HP LS3/L92, Low, without Trans Control...$1614.00
FiT70012....500HP LS3/L92, Low, with Trans Control.....$1884.00
FiT70013....750HP LS3/L92, Low, without Trans Control...$1884.00
FiT70014....750HP LS3/L92, Low, with Trans Control.....$2154.00
FiT70015....500HP LS7, Low (7"), without Trans Control.....$1614.00
FiT70016....500HP LS7, Low (7"), with Trans Control.....$1884.00
FiT70017....750HP LS7, Low (7"), without Trans Control.....$1884.00
FiT70018....750HP LS7, Low (7"), with Trans Control.....$2154.00



PowerMax Plus Mini Starters

1.4 Kilowatt, 1.9 horsepower. The mounting block is adjustable without having to remove the starter. Can be inverted with solenoid down. Allows for clearance for oil pans, headers, etc. Mounting bolts included. Weight: 11.0 lbs. Made in the USA.

- ***1.4 Kilowatt*** • ***3.73:1 Gear Reduction***
- ***1.9 Horsepower*** • ***170 ft. lbs. of Torque***

PWM9009.....Chev/GM LS/LSX 168T.....$179.99



Street Brawler Converters

Excellent choice for mildly modified street car applications (450HP Max). Torrington bearings, hardened impellor hub, and heli-welded fins to ensure you're getting a reliable product. Furnace brazed internals, strengthened sprag and a new high carbon lock-up clutch.

FTiSB2600LS.....GM LS Engine 4L60E, 4L65E, 2600 Stall..$509.00
FTiSB3000LS.....GM LS Engine 4L60E, 4L65E, 3000 Stall..$519.00
FTiSB3200LS.....GM LS Engine 4L60E, 4L65E, 3200 Stall..$529.00



Aluminum LS-Series Oil Pan Kit for Engine Swap Applications

Designed for swapping a GM LS engine into an earlier GM chassis. Will accept stroker cranks to 4.250" with most steel rods. Designed for '68-'72 Nova, '65-'72 Chevelle and '67-'69 Camaro. Will fit additional applications, check dimensions for clearance. Includes pan, oil pan gasket, sump baffle, oil pickup tube, drain plug, oil filter stud, oil passage cover and mounting hardware.

TSP81074.....6 qt. capacity, 5.69" depth, Natural.....$289.95
TSP81074BK.....6 qt. capacity, 5.69" depth, Black.....$319.95
TSP81074P.....6 qt. capacity, 5.69" depth, Polished.....$335.95



High Volume Oil Pumps

Designed to deliver an increase in volume over the stock pump. A hard anodized coating for long life and protection. Will fit with stock timing cover.

Chev LS Gen III & IV
MEL10295.....Std. Volume, High Pressure.....$131.99
MEL10296.....+18% Volume, +10 psi.....$172.99

Chev LS Gen IV
MEL10355.....+33% Volume, High Pressure.....$176.99



GM LS-series Motor Conversion Sets

Designed to allow you to easily transplant an LS-Series motor into where an early conventional style three bolt motor was. The set includes two of our superior patented Hyper-Flex™ polyurethane mounts, plates and hardware. Zinc plated for protection.

ENE3-1148G.....LS Conversion Mount Kit, Black.....$149.83
ENE3-1148R.....LS Conversion Mount Kit, Red.....$149.83

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov

Toll Free: 800•233•0199

Hundreds of New Items Throughout This Catalog!



Forged Dynalite Drag Brake Kits

Kits are available for the popular muscle car spindles and select aftermarket front struts used on four-wheel disc cars weighing up to 2,800 pounds, or rear drum brake equipped cars weighing up to 2,400 pounds. Forged billet FDL four piston calipers mount directly to the spindle with a bolt-on bracket. Forged billet, five lug hubs with direct mount steel rotors combine to provide an average weight savings of over 30 pounds compared to stock drum or disc brakes. Kits include all new hardware, wheel bearings, seals and extra length lug studs. ***Note:*** Designed for 15" minimum diameter wheels.

Drag Rear Brake Kits

WiL140-4545-BD* ....GM 12-Bolt, 2.91" Offset ***$578.49***
For rear ends with C-clip eliminator only.
WiL140-0262-BD .....Small Ford, 2.66" Offset ***$578.49***
WiL140-0261-BD .....Big Ford, 2.36" Offset ***$578.49***
WiL140-3623-BD .....Big Ford, 2.50" Offset ***$578.49***
WiL140-2119-BD .....Big Ford (New Style), 2.50" ***$578.49***
WiL140-13716-D .....8.8" Ford, 2.50" Offset ***$598.11***

Drag Front Brake Kits

WiL140-1017-BD .....Camaro 67-69, Chevelle 64-72 Chevy II/Nova 64-74, Monte Carlo 70-72 ***$749.99***
WiL140-1019-BD .....Camaro 70-78, Chevelle 73-77 Nova 75-78, Monte Carlo 73-77 ..... ***$749.99***
WiL140-4503-BD .....GM G-Body 80-87 ..... ***$749.99***
WiL140-11009-D .....Mustang 87-93 ..... ***$848.74***

All Wilwood Disc Brake Kits & Accessories Available!



Performance Car Axle Kits

For the street performance to mild street/strip, these axle kits offer a strong, reliable and affordable upgrade. Designed as direct fit replacement for O.E. axle shafts without modification. Made from high maganese 1541H steel, which allows for a deeper and harder heat treatment while maintaining ductility. Each kit comes with left and right axle shafts, axle bearings, seals, wheel studs, and is backed by a Ten-Year Warranty

GM 7.5"/7.625" 10-Bolt

RiCMG22103 .....Camaro 90-92 ..... ***$293.51***
RiCMG22104 .....Camaro 93-96 ..... ***$280.33***

GM 8.2/8.5" 10-Bolt

RiCMG22100 .....Camaro 67-69, Chevelle 65-67, Nova 70-75 ..... ***$295.08***
RiCMG22101 .....Camaro 71-81, Chevelle/El Camino 68-72 ..... ***$295.08***
RiCMG22102 .....Chevelle/El Camino 73-77 ..... ***$280.74***

GM 8.875" 12-Bolt

RiCMG22110 .....Camaro 67-69, Chevelle 65-67, Nova 68-72 ..... ***$295.15***
RiCMG22109 .....Camaro 70-72, Chevelle/El Camino 68-72 ..... ***$294.92***

Ford 8.8" Stock 28-Spline 4-Lug (4 on 4.5" bc)

RiCMG22182 .....Mustang 79-93 ..... ***$293.92***

Ford 8.8" Big 31-Spline Upgrade 4-Lug (4 on 4.5" bc)

RiCMG22183 .....Mustang 79-93 ..... ***$293.89***

Ford 8.8" Stock 28-Spline 5-Lug (5 on 4.5" bc)

RiCMG22180 .....Mustang 79-93, 5-Lug Upgrade ***$293.72***
RiCMG22184 .....Mustang 94-98 ..... ***$292.67***
RiCMG22186 .....Mustang 99-04 ..... ***$293.54***

Ford 8.8" Big 31-Spline Upgrade 5-Lug (5 on 4.5" bc)

RiCMG22181 .....Mustang 79-93, 5-Lug Upgrade ***$293.43***
RiCMG22185 .....Mustang 94-98 ..... ***$293.42***
RiCMG22187 .....Mustang 99-04 ..... ***$293.42***
RiCMG22189 .....Mustang/GT 05-08 ..... ***$292.66***

Ring & Pinions

EXCEL from RICHMOND

Provides Richmond quality at an affordable price. Providing high quality, fully warranted replacement gears for your vehicle.



GM 7.5"

RiCGM75342OE .....3.42 (fits 3.23 & Up Case) ***$208.48***
RiCGM75342TK .....3.42 (fits 3.08 & Down Case) ***$198.87***
RiCGM75355TK .....3.55 (fits 3.08 & Down Case) ***$198.87***
RiCGM75373OE .....3.73 (fits 3.23 & Up Case) ***$202.79***
RiCGM75390 .....3.90 (fits 3.23 & Up Case) ***$198.87***
RiCGM75456 .....4.56 (fits 3.23 & Up Case) ***$204.76***

GM 8.2" 10-Bolt '65-'72

RiCGM82C373 .....3.73 ..... ***$198.61***
RiCGM82411 .....4.11 ..... ***$198.61***

GM 8.5" 10-Bolt

RiCGM85342 .....3.42 ..... ***$224.65***
RiCGM85373 .....3.73 ..... ***$224.65***
RiCGM85410 .....4.10 ..... ***$224.65***
RiCGM85456 .....4.56 ..... ***$224.65***

GM 8.875" Car 12-Bolt

RiC12BC342 .....3.42 (fits 3-Series Case) ***$198.76***
RiC12BC355 .....3.55 (fits 3-Series Case) ***$198.76***
RiC12BC373T .....3.73 (fits 3-Series Case) ***$198.76***
RiC12BC373 .....3.73 (fits 4-Series Case, Thin) ***$198.76***
RiC12BC410 .....4.10 (fits 4-Series Case, Thin) ***$198.76***
RiC12BC456 .....4.56 (fits 4-Series Case, Thin) ***$198.76***

GM 8.875" Truck 12-Bolt

RiC12BT342 .....3.42 (fits 3.08-3.42 Case) ***$198.76***
RiC12BT373T .....3.73 (fits 3.08-3.42 Case) ***$198.76***
RiC12BT373 .....3.73 (fits 3.73 & Up Case) ***$198.76***
RiC12BT410T .....4.10 (fits 3.08-3.42 Case) ***$198.76***

Chrysler 8.25"

RiCCR825355 .....3.55 ..... ***$214.35***
RiCCR825410 .....4.10 ..... ***$214.35***

Ford 8"

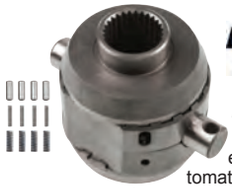
RiCF8355 .....3.55 ..... ***$198.61***
RiCF8380 .....3.80 ..... ***$198.61***

Ford 8.8"

RiCF88355 .....3.55 ..... ***$198.76***
RiCF88373 .....3.73 ..... ***$198.76***
RiCF88389 .....3.89 ..... ***$198.76***
RiCF88410 .....4.10 ..... ***$198.76***
RiCF88456 .....4.56 ..... ***$198.76***

Ford 9"

RiCF9350 .....3.50 ..... ***$218.11***
RiCF9355 .....3.55 ..... ***$198.76***
RiCF9370 .....3.70 ..... ***$218.11***
RiCF9389 .....3.89 ..... ***$218.11***
RiCF9411 .....4.11 ..... ***$218.11***
RiCF9433 .....4.33 ..... ***$198.61***
RiCF9456 .....4.56 ..... ***$218.11***
RiCF9471 .....4.71 ..... ***$201.67***
RiCF9486 .....4.86 ..... ***$218.11***
RiCF9500 .....5.00 ..... ***$198.24***
RiCF9514 .....5.14 ..... ***$218.11***
RiCF9529 .....5.29 ..... ***$198.61***
RiCF9543 .....5.43 ..... ***$198.61***
RiCF9567 .....5.67 ..... ***$198.61***
RiCF9583 .....5.83 ..... ***$198.61***
RiCF9600 .....6.00 ..... ***$198.76***
RiCF9620 .....6.20 ..... ***$198.61***
RiCF9633 .....6.33 ..... ***$198.61***
RiCF9650 .....6.50 ..... ***$198.61***



POWERTRAX® No-Slip Traction System™

Lock Right Locker

Extreme Traction System

Straight-line performance is equal to a solid spool, but automatically unlocks in turns. When extreme traction output and high-strength are required, hot-rodders, muscle car owners and off-roaders choose Lock-Right Lockers! Only the highest quality Zytanium® ultra-strength alloy material is used. Best suited for extreme off-road to severe on-road use. Replaces the spider gears in your open differential carrier using basic tools and without affecting your ring and pinion settings. The whole job can be done in your driveway in a couple of hours, pin included!

RiC1930-LR .....GM 7.5" 10-Bolt, 26-Spline ***$490.05***
RiC1931-LR .....GM 7.625" 10-Bolt, 28-Spline ***$439.96***
RiC1940-LR .....GM 8.2" 10-Bolt, 28-Spline ***$432.80***
RiC1920-LR .....GM 8.5" 10-Bolt, 28-Spline ***$361.68***
RiC1921-LR .....GM 8.5" 10-Bolt, 30-Spline ***$361.68***
RiC1810-LR .....Ford 8", 28-Spline ***$340.98***
RiC1820-LR .....Ford 8.8", 28-Spline ***$438.42***
RiC1810-LR .....Ford 9", 28/31-Spline ***$340.98***



POWERTRAX® No-Slip Traction System™

Grip LS

Extreme Traction System

The Powertrax GRIP LS, is a clutch type differential in a forged steel case. This differential uses a set of carbon clutch discs to provide traction as needed, is rebuild-able and serviceable, and aimed at the street machine market.

- ***The Latest Design In Traction Systems***
- ***Carbon Fiber & Steel Friction Plate Technology***
- ***Fully Forged Machined Steel Case***
- ***Easy to Maintain & Rebuild***

RiCLS201028 .....GM 8.5" 10-Bolt, 28-Spline ***$498.63***
RiCLS201030 .....GM 8.5" 10-Bolt, 30-Spline ***$554.98***
RiCLS231230 .....GM 8.875" 12-Bolt, Car, 3-Series ***$533.38***
RiCLS241230 .....GM 8.875" 12-Bolt, Car, 4-Series ***$464.84***
RiCLS108028 .....Ford 8", 28-Spline ***$517.43***
RiCLS108831 .....Ford 8.8", 31-Spline ***$512.32***
RiCLS109031 .....Ford 9", 31-Spline ***$495.22***



MotiveGear Performance®

Mini-Spools

Replaces the side and spider gears in your factory open differential carrier and locks your axles together for positive traction. CNC-machined from 4140 alloy-steel. Mini spools are recommended for dirt track use only.

MGPMS75-26* .....GM 7.5" 10-Bolt, 26-Spline ***$75.95***
For carrier with inside spacing of 2.680". Will not fit 7.625"
MGPMS75-28** .....GM 7.5" 10-Bolt, 28-Spline ***$77.95***
****For use with bolt-in 28-spline style axles only.***
MGPMS10C-28 .....GM 8.2" 10-Bolt, 28-Spline ***$78.95***
MGPMS10-28 .....GM 8.5" 10-Bolt, 28-Spline ***$75.95***
MGPMS12C .....GM 8.875" 12-Bolt, 30-Spline, Car ***$79.95***
MGPMS88-28 .....Ford 8.8", 28-Spline ***$75.95***
MGPMS88-31 .....Ford 8.8", 31-Spline ***$79.95***
MGPMS9-28 .....Ford 8" & 9", 28-Spline ***$25.95***
MGPMS9-31 .....Ford 8" & 9", 31-Spline ***$29.95***



MotiveGear Performance®

Spools

Gives you the ultimate traction by locking the axle shafts together, forcing your rear tires to turn at the same speed. Designed for maximum horsepower, competition applications. CNC machined 4140 forged steel for precision fit and fully heat-treated to aircraft specifications. CAD/CAM designed for the lightest weight, yet optimum strength. Minimum run out to allow the optimum pattern for performance and life.

MGPFS10-28 .....GM 8.5" 10-Bolt, 28-Spline ***$145.95***
MGPFS10-30 .....GM 8.5" 10-Bolt, 30-Spline ***$145.95***
MGPFS12-30 .....GM 8.875" 12-Bolt, 30-Spline, Car ***$145.95***
MGPFS88-31 .....Ford 8.8", 31-Spline ***$145.95***
MGPFS9-28LW .....Ford 9", 28-Spline ***$139.95***
MGPFS9-31LW .....Ford 9", 31-Spline ***$125.95***
MGPFS9-35LW .....Ford 9", 35-Spline, 3.250" Housing ***$127.95***

No Shipping or Handling Fees on Orders $149 or More!

Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

RICHMOND

Ring & Pinions



The superior quality of Richmond performance products is the result of continual research and development, outstanding design, and state-of-the-art manufacturing. Engineered to perform faster and more reliable.

GM 8.2" 10-Bolt '65-'72

RiC49-0112-1	3.73	$364.13
RiC69-0159-1	4.11	$391.07

GM 8.5" 10-Bolt

RiC49-0019-1	3.23	$330.95
RiC49-0034-1	3.90	$332.12
RiC69-0165-1	4.10	$354.55
RiC69-0167-1	4.56	$332.12
RiC69-0169-1	4.88	$332.12

GM 8.875" Car 12-Bolt

RiC49-0113-1	3.42 (fits 3.07-3.73 Case)	$298.72
RiC49-0039-1	3.73 (fits 3.07-3.73 Case)	$298.96
RiC49-0096-1	3.73 (fits 3.90 & Up Case)	$298.53
RiC69-0304-1	4.10 (fits 3.07-3.73 Case)	$389.82
RiC69-0031-1	4.10 (fits 3.90 & Up Case)	$294.47
RiC69-0033-1	4.88 (fits 3.90 & Up Case)	$232.49

Chrysler 8.75" 489 Case 1.875" Dia. Tapered Pinion

RiC69-0371-1	3.55	$332.87
RiC69-0058-1	3.91	$308.92

Dana 60

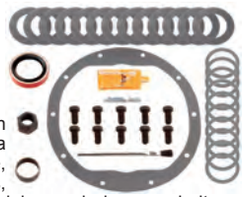
RiC69-0052-1	4.10	$342.60
RiC69-0053-1	4.56	$342.60
RiC69-0054-1	4.88	$342.60

Ford 9"

RiC69-0361-1	3.70	$311.67
RiC69-0177-1	3.89	$311.94
RiC69-0179-1	4.11	$312.14
RiC69-0161-1	4.33	$348.89
RiC69-0185-1	4.56	$311.66
RiC69-0067-1	4.86	$350.98

RICHMOND

Installation Kits Half Kits



These basic ring and pinion installation kits include: a cover gasket, crush sleeve, pinion sleeve, pinion shims, carrier shims, pinion nut, pinion seal, ring gear bolts, gear marking compound with brush, and loctite.

RiC83-1044-B	GM 7.5"	$24.99
RiC83-1021-B	GM 8.5" Car	$28.57
RiC83-1019-B	GM 12-Bolt Car	$36.99
RiC83-1018-B	GM 12-Bolt Truck	$38.99
RiC83-1043-B	Ford 8.8"	$25.99
RiC83-1011-B	Ford 9" Open	$28.99



Motive Gear Performance

Differential Master Bearing Kits with Upgraded Bearings

These complete kits include front and rear pinion bearings, pinion seal, carrier bearings, pilot bearing, pinion shims, carrier shims, crush sleeve, pinion nut, ring gear bolts, thread locking compound, gear marking compound with brush and cover gasket.

MGPR75GRMKT	GM 7.5" '82-'98	$92.99
MGPR10CRMKT	GM 8.2" Car '64-'72	$93.99
MGPR10RMKT	GM 8.5" Car	$94.99
MGPR12CRMKT	GM 12-Bolt Car	$92.99
MGPR12RMKT	GM 12-Bolt Truck	$95.99
MGPRA29RMKT	Dana 60	$152.99
MGPRA310RMKT	Ford 8" '64-'80	$107.99
MGPR88RMKT	Ford 8.8" '81-up	$88.99
MGPR9RMKT	Ford 9" '57-'86	$113.99

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov

Motive Gear Performance

Ring & Pinions



Surpass the competition in quality, durability and overall performance. Manufactured from 8620 material using Gleason 5 cut technology, computerized heat treatment and cutting edge lapping. CNC start to finish.

GM 7.5"

MGPG875373	3.73 (fits 3.08 & Down Case)	$223.26

GM 8.5" 10-Bolt

MGPG885373	3.73	$214.67
MGPG885410	4.10	$210.38

GM 8.875" Car 12-Bolt

MGPG888390	3.90 (fits 3.07-3.73 Case)	$241.51
MGPG888411	4.11 (fits 3.90 & Up Case)	$192.20
MGPG888456	4.56 (fits 3.90 & Up Case)	$193.20

Ford 8"

MGPF880355	3.55	$223.26

Ford 8.8"

MGPF888373	3.73	$223.26
MGPF888390	3.90	$262.40

Ford 9"

MGPF890325	3.25	$262.40
MGPF890370	3.70	$241.51
MGPF890389	3.89	$237.74
MGPF890411	4.11	$237.74
MGPF890430	4.30	$246.62
MGPF890457	4.57	$214.67
MGPF890486	4.86	$231.85
MGPF890543	5.43	$225.41



MAXIMA RACING OILS

Pro Gear Differential Oil

Full Synthetic Gear Oil offering unsurpassed performance and protection. High viscosity index (VI) formula offers consistent film thickness and performance over a greater operating temperature range.

MAX49-44901	Pro Gear, Full Synthetic, 75W-90, Quart	$14.95
MAX49-45901	Pro Gear, Full Synthetic, 75W-140, Quart	$16.95

PROFORM

Perfect Launch Differential Covers



Reinforced lightweight aluminum rear end covers designed to strengthen the rear housing case in heavy torque situations. Each cover includes two bolts to stabilize bearing main caps, fluid capacity and magnetic drain plugs, and mounting bolts.

PFM66667	Perfect Launch, GM 10 Bolt, 7.5	$152.95
PFM66668	Perfect Launch, GM 10 Bolt, 8.2/8.5	$142.95
PFM69502	Perfect Launch, GM 12 Bolt, Car Only	$149.95
PFM69504	Perfect Launch, Dana 60	$149.95
PFM69501	Perfect Launch, Ford 8.8"	$152.95



POWER PRODUCTS

Rear End Gaskets

Made from superior materials for leak free operation.

PVT45281	Gasket, Chevrolet 10-Bolt 8.5"	$4.95
PVT45029	Gasket, Chevrolet 12-Bolt (Car)	$5.95
PVT45085	Gasket, Ford 8.5" & 8.8"	$5.95
PVT45074	Gasket, Ford 9"	$6.95
PVT45302	Gasket, Ford 9", Steel Core, Reuseable	$14.95



Specialty FASTENERS

Rear End Cover Bolts

Offered in Zinc II plated or Stainless steel to add the finishing touch. Matching AN washers included.

SPE2667	GM 10 & 12 Bolt, 12-Point, Zinc II	$11.99
SPE2667S	GM 10 & 12 Bolt, 12-Point, Stainless Steel	$39.99



Motive Gear Performance

"AX" Series Lightweight Ford 9" Ring & Pinions (28-Spline)

AX Series is the industry's first factory lightweight racing gear. 2 lbs. of rotating weight eliminated. Lightened during the manufacturing process. This results in gear sets that have been engineered, not modified. Computerized heat treatment is applied after the lightening process. Manufactured from 8620 material. Designed for all forms of competition. Ratios available from 4.22 to 7.33.

MGPF890557AX	5.57	$347.88
MGPF890583AX	5.83	$351.26
MGPF890600AX	6.00	$347.88
MGPF890633AX	6.33	$347.88
MGPF890683AX	6.83	$337.45



RICHMOND

Pro Gear Drag Race Ring & Pinions

Specifically designed and manufactured for the impact of hard starting line launches. These drag race only gear sets are made from a softer, more malleable alloy to be more resistant to breakage under harsh racing conditions.

GM 8.875" Car 12-Bolt

RiC79-0099-1	4.11 (fits 3.90 & Up Case)	$405.18
RiC79-0072-1	4.56 (fits 3.90 & Up Case)	$373.20
RiC79-0064-1	4.88 (fits 3.90 & Up Case)	$372.01
RiC79-0027-1	5.14 (fits 3.90 & Up Case)	$373.20

Dana 60

RiC79-0077-1	4.56	$424.80
RiC79-0068-1	4.88	$424.80

Ford 9" 28-Spline

RiC79-0066-1	4.86	$465.64
RiC79-0017-1	5.14	$412.96

Ford 9" 35-Spline (Special Pinion Support Required)

RiC79-0043-1	3.89	$559.32
RiC79-0045-1	4.11	$520.17
RiC79-0080-1	4.57	$529.95
RiC79-0060-1	4.86	$511.78



PROFORM TOOLS

Pinion Setting Tool

Universal designed specifically for rear ends so you can measure pinion depth of most automobiles and trucks. Billet aluminum construction with a red anodized finish and durable carrying case included. Dial indicator measures 0-1.000" in .001" increments.

PFM66516	Pinion Setting Tool	$96.99

POWER PRODUCTS

Professional Ring & Pinion Setup Tool



Designed to accurately measure pinion depth and ring gear backlash. The difference between this tool and the other manufactures is that this one uses the carrier bearing races to more accurately determine the centerline of the carrier. This is far superior to the split the cap method. Features a dial indicator instead of a height mic, making it easier to use. Designed for pinion depths from 1.000"-3.000". Works on Chev/GM 10 & 12-bolt, 8.8 & 9" Ford, 8.25 & 8.75" Mopar, all Dana (except 60) as well as others. Custom wood case.

PVT10-1001	Ring & Pinion Setup Tool	$419.95

Toll Free: 800•233•0199

Build it Better for Less!℠

B&M Z-Gate Shifter



Classic styling and performance at a popular price. The patented "Z" shaped architecture eliminates the possibility of over shifting and missing a gear. Features include NHRA/IHRA reverse lockout, backup light switch, neutral safety switch, black plastic T-handle, and 5 foot cable.

BMM80681* .....TH400/350/250/200, C4/C6, '66-Later TF727/TF904 ..... ***$251.95***

Will not fit TH-700R4, TH-200-4R or AOD. Cannot be used with reverse pattern valve bodies.

B&M MegaShifter



Timeless good looks and high performance racket action. Ideally suited for most street and street/strip applications. Features include NHRA/IHRA reverse lockout, backup light switch, neutral safety switch, lighted gear indicator, polished aluminum T-handle, and 5 foot cable.

BMM80690.....TH400/350/250/200, 700R4 & 200-4R, C4/C6 & AOD (AOD requires BMM40496), '66-Later TF727/TF904 ..... ***$433.95***

BMM80692.....Camaro/Firebird '82-'92 Console Mount TH400, 350 & 700R4 ..... ***$407.95***



Hurst Shifters Roll Controls with Stainless Steel Valve

Positive locking action to the front wheels, reducing the chance of "rolling the lights"and producing more effective "Burn Outs" for heating up the tires. Rigorous testing has proved a 1/100,000 of a second release time and vibration tests have seen up to 30 G's applied without mechanical failure. Includes stainless steel solenoid valve, snap-action switch, indicator light, 4-amp fuse, mounting screws, and instructions.

HUR1745000.....Roll Control ***$155.95***



Fastronix Quick Release Mushroom Button

Premium snap action momentary switch with large mushroom button and spiral cord. Great for use with gloves. Ideal for bracket and delay box racing, designed for use with transbrake, launch control, and nitrous systems. 18 gauge cord stretches to 60". Works with 12 and 16 volt systems. Rated 12 amps.

FTX302-101.....Trans Brake Switch..... ***$67.99***



B&M Trans Brake Switches

Rated at 12 amps. Works with 12 and 16 volt systems. Two wire cord measures 18" and stretches to 60". Self-cleaning contacts. Also works with roll-controls.

BMM46003.....w/Standard Green Button ***$83.52***
BMM46013.....w/Large Red Mushroom Button..... ***$91.11***

B&M Stealth Magnum Grip Pro Stick Shifter



Designed, developed, and refined by the company that invented race shifters - The Pro Stick continues to turn heads with a captivating black anodize finish. Designed to work with 2, 3 and 4 speed transmissions. Supplied with this kit is a Black Anodized Aluminum Cover, 5 Ft. Super Duty race cable, and hardware.

- ***Modular quick change gate plate design for use with 2, 3 or 4 speed transmissions***
- ***Precise gate action ensures consistency***
- ***Lightweight cover can be removed quickly & easily***
- ***Reverse lockout feature meets NHRA/IHRA requirements***

BMM81052.....TH400/350/250/200, 700R4, 200-4R, C4/C6, '66-Later TF727/TF904..... ***$364.95***

BMM80713.....Optional Powerglide Gate Plate ***$81.96***

Installation kits also available for GM 4L80E, 4L85E, & Ford AOD, AODE, 4R70W, E40D, & 4R100

Hurst Shifters Quarter Stick Shifters



Extremely compact and lightweight (2.5lb.) for tight fit cockpit installation. Detent activation is controlled by a chrome-plated trigger. One-hand operation, spring loaded reverse lockout mechanism. Comes with a factory installed neutral safety switch. Includes 5' cable, hardware, and instructions.

HUR3160001.....Powerglide ***$371.95***
HUR3160006.....TH350/400 Forward Pattern ***$371.95***
HUR3160001.....TH350/400 Reverse Pattern ***$371.95***
HUR3160009.....TF727/904, C4/6 Forward..... ***$371.95***

Quarter Stick 2 (Rear Cable Exit)
HUR3160020.....Powerglide ***$374.95***
HUR3160020.....TH350/400 Reverse Pattern ***$374.95***

Hurst Shifters Pistol-Grip Quarter Stick Shifters



Designed for a firm comfortable natural grip, providing a positive feel when shifting. This shifter has all the same features as the Quarter stick including controlled detent activation and one-hand operation. Factory installed neutral safety switch. Includes 5' cable, hardware, and instructions.

HUR3162001.....Powerglide ***$488.95***
HUR3162006.....TH350/400 Forward Pattern ***$488.95***
HUR3162001.....TH350/400 Reverse Pattern ***$488.95***
HUR3162009.....TF727/904, C4/6 Forward..... ***$488.95***

Hurst Shifters Quarter Stick Aluminum Cover



Adds a professional finished look to your Quarter Stick or Pistol Grip installation. Attaches to shifter with quick release pins (included). Does not fit Quarter Stick 2 or Pistol Grip 2.

HUR1300041.....Shifter Cover, Aluminum..... ***$96.35***

Pioneer Automotive Industries Transmission Dowels



These 1.188" long dowel pins help when lining up the transmission to the motor.

PiOPG-653-2.....Chev SB/BB, Chrysler SB/BB, 2 pk..... ***$6.99***



Street Smart Transmission Packages

All Street Smart Systems come complete and are ready to install. Superior components and a great warranty make these packages the best in the business. Great for any Street Rod, Muscle Car, or Pro Touring Vehicle. Each Street Smart package includes an upgraded Performance Automatic transmission, torque converter, filler tube, bolt package, and transmission mount (except Ford). Lifetime Warranty (except GM Stage 1).

Chevrolet Stage 1 Also includes heavy duty clutches, valve body shift package, chrome pan, inspection cover, and 1-year warranty.

PMAPA35103*.....TH350, 450HP Rating/12" 1800 Stall.... ***$1990.26***
Core Charge, TH350..... ***$500.00***

GM Stage 2 Also includes high performance racing clutches, valve body shift package, aluminum pan, inspection cover, and lifetime warranty. TH350 includes hardened race. TH400 & 4L80E includes HD sprag. 700R4 & 4L60E/4L70E include high performance band/servo pack and lock up stall converter.

Chevrolet SB/BB

PMAPA35104*.....TH350, 550HP Rating/11" 2500 Stall.... ***$2628.78***
PMAPA35104-9**.....TH350, 550HP Rating/11" 2500 Stall.... ***$2628.78***
PMAPA40104*.....TH400, 650HP Rating/11" 2500 Stall.... ***$3385.94***
PMAPA70104.....700R4, 550HP Rating/12" 2400 Stall.... ***$4062.04***
Core Charge, TH350, TH400 & 700R4.... ***$500.00***

****Add BOP suffix for Buick, Olds, Pontiac (BOP Case) ** 9" tailhousing.***

PMAPASS60103.....4L60E, 550HP Rating/12" 2200-2600... ***$4599.60***
PMAPASS60107.....4L60E, 650HP Rating/10" 2800-3200... ***$5526.48***
Core Charge, 4L60E..... ***No Charge***

Chevrolet LS

PMAPASS75102.....4L70E, 550HP Rating/12" 2200-2600... ***$4319.79***
PMAPASS75104.....4L70E, 650HP Rating/10" 2800-3200... ***$4849.79***
Core Charge, 4L70E..... ***No Charge***
PMAPASS80106.....4L80E, 600HP Rating/12" 2200-2600... ***$5412.85***
PMAPASS80108.....4L80E, 800+HP Rating/10" 2800-3200. ***$7183.40***
Core Charge, 4L80E..... ***$500.00***

Chrysler Also includes high performance racing clutches, valve body shift package, high performance wide band, kolene steels, deep chrome pan, and lifetime warranty. ***Note:*** SB = Small Block, BB = Big Block.

PMAPASS13104SB.TF727, 600HP Rating/12" 2400 Stall.... ***$2933.29***
PMAPASS13104BB.TF727, 600HP Rating/12" 2400 Stall.... ***$3230.45***
Core Charge, TF727..... ***$500.00***

Ford C4 Also includes heavy duty clutches, street/strip valve body, deep aluminum pan, power planet, high performance band, hardened input shaft, Pro-Fit Bellhousing (except PMAPASS26103) and lifetime warranty.

PMAPASS26103.....C4 SB, 650HP Rating/11" 2500 Stall.... ***$3666.32***
Core Charge, C4 SB '70-Up..... ***$500.00***
PMAPASS26104 C4 BB, 650HP Rating/11" 2500 Stall.... ***$3994.10***
Core Charge, C4 BB '70-Up..... ***$400.00***

Ford C6 Also includes heavy duty clutches, street/strip valve body, new steel pan, high performance band, and lifetime warranty.

PMAPASS36103.....C6 SB, 600HP Rating/11" 2500 Stall.... ***$2997.61***
PMAPASS36104.....C6 BB, 600HP Rating/11" 2500 Stall.... ***$2979.45***
PMAPASS36105.....C6 FE, 600HP Rating/11" 2500 Stall.... ***$2979.45***
Core Charge, C6..... ***$400.00***

Ford AOD Also includes heavy duty clutches, street/strip valve body, HD 3-4 clutch pack, aftermarket servo, deep aluminum pan (except PMAPASS53103, chrome steel), Raybestos Pro wide high performance band, TV cable kit and lifetime warranty.

PMAPASS53103.....AOD SB, 400HP Rating/12" Stall..... ***$3790.57***
PMAPASS53133.....AOD BB, 600HP Rating/12" Stall..... ***$5527.96***
PMAPASS53134.....AOD FE, 600HP Rating/12" Stall..... ***$5527.96***
Core Charge, AOD..... ***No Charge***

Ford AOD Linkage Kit Adapts early Ford (including Mustang) floor shifter to AOD transmission. Fits all Ford '64-'73 stock floor shifters.

PMAPASS53104.....Trans Linkage Kit, AOD to Ford 64-73 .... ***$163.44***

Moroso Offset Bellhousing Dowels



Provides an easy method of properly aligning the transmission input shaft to the crankshaft pilot bearing. Includes set screws and instructions for locking pins in place. Drilling and tapping required. Fits virtually all GM V8/V6. 2 per pack.

MOR37934 ..... .007" Offset, 1.328" Long ***$22.99***
MOR37936 ..... .014" Offset, 1.328" Long ***$22.99***
MOR37938 ..... .021" Offset, 1.328" Long ***$19.99***

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

No Shipping or Handling Fees on Orders $149 or More!
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.

TH400 Transmissions



Built for the rigors and extreme environments found behind today's performance and racing engines. Combining quality parts with FTI's in house CNC shop and their certified transmission builders, for the best Street/Strip to Competition transmissions available.

Level 3 TH400, Street/Strip Full Manual Valve Body - 800HP
Full manual valve body, forward or reverse pattern. Deep aluminum pan. Performance red clutch & steels. High flow front pump. Race prepped stock case. Rollerized output.

Cut for Ultra Bell (not included)

FTiTH400-3UBC....Level 3, Manual Standard Pattern.....*$2029.00*
FTiTH400-3RUBC.Level 3, Manual Reverse Pattern.....*$2069.00*

with Ultra Bell (Chevrolet Pattern)

FTiTH400-3UB.....Level 3, Manual Standard Pattern.....*$2299.00*
FTiTH400-3RUB....Level 3, Manual Reverse Pattern.....*$2329.00*

Level 4 TH400, Transbrake Valve Body - 900HP
Full manual Transbrake, reverse pattern. High flow front pump. Race prepped stock case. Deep aluminum pan. Billet forward clutch hub. Heavy duty intermediate retainer. 4-Clutch intermediate pack 34 element sprague. Rollerized output.

FTiTH400-4UBC....Level 4, Cut for Ultra Bell (Not Included)..*$2359.00*
FTiTH400-4UB.....Level 4, With Ultra Bell (Chev Pattern) *$2569.00*

Level 4.5 (1100HP) & Level 5 (2000HP) also Available



Level 2 700R4 Street/Strip Transmission

A rock solid overdrive transmission, perfect for the street enthusiast that have a mildly modified engine. The perfect balance of performance and affordability in a lock-up application. Hand built with a new 30 spline input shaft and heavy duty internals which rate this unit at an impressive 400HP. Comes complete with a new TV cable, long dipstick and tube, and TV corrector kit.

Transmission Only **Note:** add **E** = Edelbrock or **H** = Holley Corrector

FTi700R4-2_.....700R4 Street/Strip Transmission.....*$2189.00*

Complete Transmission Kit: Includes Transmission, Street Brawler 2400 Stall Convertor, & 3 gallons of FTI high performance ATF

FTi700R4-2K_.....700R4 Street/Strip Transmission Kit *$2599.00*

Level 3 700R4 Street/Strip Transmission

Excellent choice for the hot rod enthusiast with serious power. These units are assembled in house with a 30 spline input shaft and race prepped billet and heavy duty internals that grant this unit with a 550HP rating.

Transmission Only **Note:** add **E** = Edelbrock or **H** = Holley Corrector

FTi700R4-3_.....700R4 Street/Strip Transmission.....*$2639.00*

Complete Transmission Kit: Includes Transmission, Billet Street Racer Stall Convertor, & 3 gallons of FTI high performance ATF

FTi700R4-3K_2800 .....700R4 Transmission Kit 2800 Stall....*$3639.00*
FTi700R4-3K_3200 .....700R4 Transmission Kit 3200 Stall....*$3639.00*



Pro Shift E Lock Up Control for GM 2004R/700R4

A simple and easy way to control the lock up on your GM 2004R or GM 700R4 transmission. Completely solid state adjustable on-delay timer relay. Activated by either 12+ or ground, this gives you a variable control when your torque converter locks up. With a single turn potentiometer, it is easy to adjust and gives you a time range from 1 to 10 seconds. Comes complete with its own wiring harness.

PMAPA11400 .....Pro Shift E, GM2004R/700R4.....*$145.92*



Bracket Powerglide Transmission

A perfect choice for entry level racers. Up to 800 horsepower or 3200 lbs. The unit includes: 1.80 straight cut gear set, Kevlar racing band, BTE bracket transbrake and solenoid, BTE high volume pump, billet two ring servo, new 6 pack clutch set in high gear, and steel clutch hub with 5 clutch pack. Dyno Tested. ***Note:*** Input shaft not included.

BTE001431 .....Bracket Powerglide, 1.80 Gear *$1945.50*



Pro Series Powerglides

Utilizing state of the art CNC manufacturing process and precision assembled to exact tolerances. The Pro Series Powerglides are built to withstand the rigors of extreme power of today's performance engines.

- *1.80 (1.69 Available) Straight Cut Planetary (2 Year Warranty)*
- *300M Hardened Input Shaft (1 Year Warranty)*
- *Billet Aluminum Pro-Brake Transbrake*
- *New High Flow 7-Bolt Pump* • *Lightened Steel Clutch Hub*
- *6 Clutch Drum* • *Red Race Clutches*
- *4340 Output Shaft* • *Hardened Adjustable Band Pin*
- *Billet Dual Ring Servo* • *Billet Servo Cover*
- *Deep Aluminum Pan* • *2 Piece Shift Lever*

Level 3 Pro Powerglide, 1000HP **Race Prepped Stock Case**

FTiBPG3.....Level 3, Bracket Style Brake, Std. Length....*$2779.00*
FTiBPG3S.....Level 3, Bracket Style Brake, Shorty *$2849.00*
FTiPPG3.....Level 3, Pro Style Brake, Std. Length *$2779.00*
FTiPPG3S.....Level 3, Pro Style Brake, Shorty *$2849.00*

Level 4 Pro Powerglide, 1100HP **SFI Aftermarket Case**

FTiBPG4.....Level 4, Bracket Style Brake, Std. Length....*$3749.00*
FTiBPG4S.....Level 4, Bracket Style Brake, Shorty.....*$3799.00*
FTiPPG4.....Level 4, Pro Style Brake, Std. Length *$3749.00*
FTiPPG4S.....Level 4, Pro Style Brake, Shorty *$3799.00*

Level 5 Pro Powerglide, 1500HP **SFI Aftermarket Case**

Upgraded features include: ER310 material input shaft (1-year warranty), 8 steel clutch drum, high-flow 7-bolt pump with oversized gears, 4340 stator tube & billet pistons.

FTiBPG5.....Level 5, Bracket Style Brake, Std. Length....*$4059.00*
FTiBPG5S.....Level 5, Bracket Style Brake, Shorty.....*$4059.00*
FTiPPG5.....Level 5, Pro Style Brake, Std. Length *$4059.00*
FTiPPG5S.....Level 5, Pro Style Brake, Shorty *$4059.00*

Level 4 & 5 also Available with Ford or Chrysler Bellhousing
Level 5.5 Pro (2200HP) & 6 Pro (3000HP) also Available

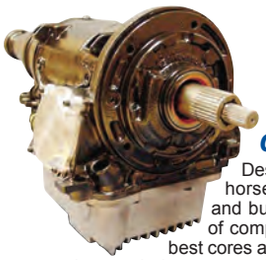


Top Sportsman Powerglides

The ultimate racing transmission for door cars, roadsters, dragsters, and mud racers with over 1000 horsepower. This powerglide transmission is designed for high horsepower and is recommended for all applications making up to 2400 horsepower. It includes:

- *BTE SFI Spec Case (Fully Rollerized)*
- *10 Clutch High Gear Pack* • *BTE High Volume Race Pump*
- *BTE Ringless Turbo Spline Vasco Input Shaft*
- *BTE Top Sportsman Transbrake Valve Body (255 lbs of pressure)*
- *BTE 9310 Straight Cut Gearset* • *Wide Kevlar Racing Band*
- *Billet Two Ring Servo* • *BTE Roller Billet Governor Support*
- *BTE Roller Tailhousing*
- *BTE Black Deep Aluminum Pan*

BTE074473 .....Top Sportsman, 1.80 First Gear *$4599.00*
BTE074573 .....Top Sportsman, 1.69 First Gear *$4599.00*
BTE074973 .....Top Sportsman, 1.98 First Gear *$4599.00*



Super Comp C4 Transmissions

Desined to withstand 1000 horsepower! Track tested and built for round after round of competition. Using only the best cores as a foundation, Performance Automatic inspects and then checks the tolerances to ensure exceptional performance. Premium clutches and bands compliment the precision assembly by trained technicians. Their own transbrake is tested and installed assuring you of a transmission that will take you to the final round.

- *High Performance Racing Clutches*
- *6 Clutch High Gear Drum* • *Pro Shift Servo*
- *Hardened Input Shaft* • *Pro Pump*
- *Reverse Manual Transbrake Valve Body*
- *Roller 6-Pinion Power Planet*
- *Deep Aluminum Pan* • *Lifetime Warranty*

PMAPA26107 .....C4 '70-Up, Case Fill.....*$4336.06*
Core Charge, C4 '70-Up *$400.00*



Pro Fit SFI Bellhousing for Ford C4

Cast from a high strength aluminum alloy and is SFI 30.1 certified. CNC machined to accept the 157 or 164 tooth flexplates and starters thus eliminating any guesswork. A case fill or pan fill C4 transmission can be used with this bell and all hardware is included.

PMAPA26577 .....Ford SB 289-351 to C4 .....*$657.48*
PMAPA26477 .....Ford Modular 4.6/5.4L & V10 to C4.....*$624.64*
PMAPA26578 .....Ford 429-460 to C4 .....*$772.17*
PMAPA26390 .....Ford FE 390-428 to C4.....*$732.26*



SYN ATF Synthetic Transmission Fluid

No slip formula offers positive shift engagement and reduces clutch drag. Special additives help to minimize clutch burn-in time, aiding in the overall reduction of operating temperatures. Ideal frictional properties help to eliminate wear, while providing smooth, positive shifts in high-stress, high-load environments.

MAX49-01901 .....SYN ATF, Full Synthetic, 20W, Quart.....*$11.95*
MAX49-01901 .....SYN ATF, Full Synthetic, 20W, Case of 12.....*$129.12*
MAX49-02901 .....SYN ATF, Full Synthetic, 30W, Quart.....*$11.95*
MAX49-02901 .....SYN ATF, Full Synthetic, 30W, Case of 12.....*$129.12*



Extra Long Bellhousing Dowel Pins

Extra long (1.500") to simplify installation of bellhousing or transmission to engine block. 2 per pack.

MOR37932 .....All GM V8 & V6, 1.500" Long.....*$17.99*



Billet Slip Yokes

Replace that stock cast unit with something made to last. CNC machined billet steel for strength and endurance. Designed for use with larger 1350 series U-joints.

PVT67-1005.....Powerglide, TH350, 200-4R, TH700-R4, 4L60-E, Muncie M-20, 21 & 22, 27-Spline *$105.95*
PVT67-1002.....TH400, Super T10, 31-Spline. *$119.95*
PVT67-1016.....C4, 28-Spline *$99.95*

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov

Attention: ***Inspect your shipment upon arrival!***
Any damage or shipping related breakage must be immediately reported to the carrier.

Power Products Performance Torque Converters



Designed for small block street performance applications. American made. Features include furnace brazed impeller, new precision steel alloy pump drive tube, needle bearing between stator & turbine, heavy duty needle bearing between stator and impeller (not a thrust washer), furnace brazed turbine, new turbine hub and new springs and rollers in stator. ***Note:*** Not recommended for supercharged, transbrake or big block applications.

GM TH350-400 (10.75" Bolt Pattern/Non-Lockup)

PVT27-70002.....TH350/400, 1800-2000 Stall.....***$129.95***
PVT27-70000.....TH350/400, 2000-2400 Stall.....***$179.95***
PVT27-70001.....TH350/400, 2400-2700 Stall.....***$229.95***
PVT27-70003.....TH350/400, 2800-3000 Stall.....***$209.95***
PVT27-70004.....TH350/400, 3200+ Stall.....***$239.95***

B&M Tork Master™ Torque Converters



The best value priced street converters available. An excellent all-around performance street converter. Tork Master converters come with a new alloy steel pump drive tube and all are pressure tested and fully balanced. Needle thrust bearing when factory equipped. The Tork Master torque converter is not recommended for big block or supercharged applications. ***Note:*** Not to be used with a transbrake.

Tork Master 2000 (1900-2100 Stall)

BMM20400.....GM TH350/400, 10.75" BC.....***$210.95***
BMM70420.....GM TH700-R4/4L60E 30-Spline (V8s Only).....***$364.95***
BMM40427.....Ford C6 1.375" Pilot.....***$280.95***
BMM40437.....Ford AOD 1.375" Pilot, 11.4" BC.....***$256.95***

Tork Master 2400 (2300-2500 Stall)

BMM20404.....GM TH350/400, 10.75" BC.....***$287.95***
BMM70418.....GM TH700-R4/4L60E 30-Spline (V8s Only).....***$381.95***
BMM10417.....Chrysler TF727 Non-Lockup.....***$331.95***
BMM50441.....Ford C4 26-Spline, 10.5" BC, 1.375" Pilot.....***$369.95***

Tork Master 3000 (2800-3200 Stall)

BMM20402.....GM TH350/400, 10.75" BC.....***$433.95***

B&M Holeshot™ Torque Converters



Recommended for Serious street machines, Pro Street and Street Rods. Features include furnace brazed impeller and turbine, heavy duty needle bearing between stator and pump(not a thrust washer), needle bearing between stator and turbine, new springs and rollers in stators, and new steel alloy pump drive tube, new turbine hub.

BMM20416.....TH350/400, 10.75" BC (1900-2100 Stall).....***$323.95***
BMM20412.....TH350/400, 10.75" BC (2300-2500 Stall).....***$419.95***
BMM20413.....TH350/400, 10.75" BC (2800-3200 Stall).....***$636.95***
BMM20425.....TH350/400, 10.75" BC (3400-3800 Stall).....***$675.95***

B&M Nitrous Holeshot™ Torque Converters



Featuring an anti-balloon plate, which allows the converter to withstand the instant horsepower of nitrous. Other features include furnace brazed impeller and turbine, heavy duty needle bearing between stator and pump, and steel alloy pump drive hub.

BMM20480.....TH350/400, 10.75" BC (2300-2500 Stall).....***$471.95***
BMM20481.....TH350/400, 10.75" BC (2800-3200 Stall).....***$647.95***
BMM20482.....TH350/400, 10.75" BC (3400-3800 Stall).....***$711.95***

PA Performance Automatic Torque Converters



Designed with performance in mind. Features modified internals to provide great off the line start performance feel with good streetability.

PMAPA35201.....TH350, 12" (1800 Approx. Stall).....***$217.57***
PMAPA35202.....TH350, 11" (2500 Approx. Stall).....***$427.69***
PMAPA40201.....TH400, 12" (1800 Approx. Stall).....***$189.74***
PMAPA40202.....TH400, 11" (2500 Approx. Stall).....***$362.83***
PMAPA26212.....C4-26 Spline 10.5" BC, 11" (2500 Approx.).....***$539.19***
PMAPA26211.....C4-26 Spline 10.5" BC, 10" (3500 Approx.).....***$823.98***
PMAPA36204.....C6, 11" (2500 Approx.).....***$528.40***

FTI performance.com Street Brawler Converters



Excellent choice for mildly modified street car applications (450HP Max). Torrington bearings, hardened impellor hub, and heli-welded fins to ensure you're getting a reliable product. Furnace brazed internals, strengthened sprag and a new high carbon lock-up clutch.

GM 700R4/4L60/4L60E/4L65E Lock-Up

FTiSB2400LT30.....GM 700R4/4L60 30-Spline, 2400 Stall.....***$389.00***
FTiSB2600LS.....GM LS Engine 4L60E, 4L65E, 2600 Stall.....***$509.00***
FTiSB3000LS.....GM LS Engine 4L60E, 4L65E, 3000 Stall.....***$519.00***
FTiSB3200LS.....GM LS Engine 4L60E, 4L65E, 3200 Stall.....***$529.00***

Ford AODE/4R70W/4R75W, 10-5/8" Bolt Circle

FTiSB2400DES.....Ford AODE/4R70W/4R75W 2400 Stall.....***$459.00***
FTiSB2600DES.....Ford AODE/4R70W/4R75W 2600 Stall.....***$459.00***
FTiSB2800DES.....Ford AODE/4R70W/4R75W 2800 Stall.....***$459.00***

Ford AODE/4R70W/4R75W, 11-3/8" Bolt Circle

FTiSB2400DE.....Ford AODE/4R70W/4R75W 2400 Stall.....***$409.00***
FTiSB2600DE.....Ford AODE/4R70W/4R75W 2600 Stall.....***$459.00***
FTiSB2800DE.....Ford AODE/4R70W/4R75W 2800 Stall.....***$459.00***

FTI performance.com ESR Series 9.5" Converters



FTI uses the furnace brazing process to increase internal performance and reliability for all of their performance torque converters. Engineered to work well with mildly modified vehicles. These converters are built using Torrington bearings, hardened impellor hub, race prepped sprag, Hardened turbine hub and splines, hardened new steel pilot, and laser cut mounting ring.

FTiESR3380.....GM TH350/400, 2400-2600 Stall.....***$439.00***
FTiESR3082.....GM TH350/400, 2600-2800 Stall.....***$439.00***
FTiESR0082.....GM TH350/400, 3000-3200 Stall.....***$439.00***
FTiESR6082.....GM TH350/400, 3400-3600 Stall.....***$439.00***
FTiESR8082.....GM TH350/400, 3800-4000 Stall.....***$439.00***
FTiESRL3380.....GM 700R4/4L60 30-Spline, 2600-2800 Stall.....***$629.00***
FTiESRL3082.....GM 700R4/4L60 30-Spline, 2800-3000 Stall.....***$629.00***
FTiESRL0082.....GM 700R4/4L60 30-Spline, 3200 Stall.....***$629.00***
FTiESRL0086.....GM 700R4/4L60 30-Spline, 3600 Stall.....***$629.00***
FTiESRL6391.....GM 700R4/4L60 30-Spline, 3800 Stall.....***$629.00***
FTiESRL7082H.....GM 700R4/4L60 30-Spline, 3800 Stall.....***$629.00***
FTiESRL8082H.....GM 700R4/4L60 30-Spline, 4000 Stall.....***$629.00***

H ***Hard Hit Stall Design.***

ARP automotive products Torque Converter Bolts



Super strong 200,000 psi material. Designed for each specific application and provide optimum grip. Kits come with parallel ground washers.

ARP230-7301.....TH350 w/11" Conv. 3/8"-24 x .750".....***$16.99***
ARP230-7303.....TH350/400 w/10" Conv. 7/16"-20 x 1.250".....***$18.99***
ARP230-7302.....TH350, 10" Conv. w/Tabs, 7/16"-20 x .725".....***$11.99***

BTE Street/Strip Torque Converters



Designed for the racer who doesn't use a tow vehicle and trailer to get to the track. BTE can provide a torque converter that not only provides better performance, but the durability needed for extended duty street operation. Features include: investment cast steel fronts, internals are fully furnace brazed, precision hub, screw-on pilot, pressure tested and balanced.

BTE310800.....TH350/400, 11" (2500-2800 Stall).....***$369.95***
BTE300800.....TH350/400, 10" (3000-3500 Stall).....***$445.95***

Specialty Fasteners Torque Converter Bolt Kits



Engineered for superior strength. For over twenty years Specialty has been supplying flexplate bolts .

SPE3141.....TH350/400, 3/8"-16 x 5/8".....***$14.99***
SPE3150.....Ford (Lock Nuts Only), 3/8"-24.....***$7.99***

FTI performance.com SR Series 9.5" Non-Lockup Converters



Engineered entirely in house at FTI. Equipped with a forged billet front cover, tig welded furnace brazed fins, triple Torrington bearings, hardened steel impeller and turbo hub, along with heavy duty race sprag. Pressure checked and computer balanced internally and externally to ensure quality. Perfect for the weekend racer producing above average power.

FTISR6082.....GM TH350/400 Non-Lockup, 3400-3600.....***$749.00***
FTISR7082.....GM TH350/400 Non-Lockup, 3600-3800.....***$749.00***
FTISR8082.....GM TH350/400 Non-Lockup, 3800-4000.....***$749.00***
FTISRC60828.....Chry TF8/TF727 Non-Lockup, 3400-3600.....***$769.00***
FTISRC80828.....Chry TF8/TF727 Non-Lockup, 3800-4000.....***$769.00***
FTISRF6082C.....Ford C4 '70-up, 10.5" BC, 3400-3600.....***$769.00***
FTISRF7082C.....Ford C4 '70-up, 10.5" BC, 3600-3800.....***$769.00***
FTISRF8082C.....Ford C4 '70-up, 10.5" BC, 3800-4000.....***$769.00***
FTISRF8082C6.....Ford C6 1.375" Pilot, 3800-4000.....***$769.00***
FTISRF6082AOD..Ford AOD Dual Shaft, 3400-3600.....***$769.00***
FTISRF7082AOD..Ford AOD Dual Shaft, 3600-3800.....***$769.00***
FTISRF8082AOD..Ford AOD Dual Shaft, 3800-4000.....***$769.00***

Moroso Torque Converter Bolts



Specially designed to provide maximum holding strength.

MOR38764.....GM TH350/400 Without Tapped Holes.....***$11.99***

Bolt-on Flexplate Balance Plates



Designed to be used with externally balanced cranks (383 or 400) with internal balance style flexplates. Eliminates the need for expensive internal balancing of externally balanced motors. Plate installs between crankshaft flange and flexplate.

PVT4161.....for 350 Flywheel with 400 Crank.....***$16.95***

Moroso Extra Long Bellhousing Dowel Pins



Extra long (1.500") to simplify installation of bellhousing or transmission to engine block. 2 per pack.

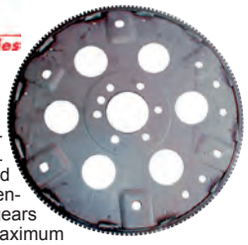
MOR37932.....All GM V8 & V6, 1.500" Long.....***$17.99***

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

No Shipping or Handling Fees on Orders $149 or More!
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.

www.compprod.net

PIONEER Automotive Industries
Flexplates Heavy Duty Non-SFI



Manufactured from high-strength .135" thick steel. Bolt patterns are punched from OEM blueprints to ensure exact fit. The ring gears are double-welded for maximum reliability and strength.

PiOFRA100 ...Chev V8, 168-Tooth, Internal Balance.....$25.99
PiOFRA160 ...Chev SB w/1-pc Seal , 153-T, External Balance.....$35.99
PiOFRA159 ...Chev SB w/1-pc Seal , 168-T, External Balance.....$32.99
PiOFRA104 ...Chev SB, 168-Tooth, External Balance (400).....$26.99
PiOFRA111 ...Chev BB, 168-Tooth, External Balance (454).....$36.99
PiOFRA-321 ..Chev BB, w/1-pc Seal , 168-T, External Balance $55.99
PiOFRA-203 ..Ford SB, 157-Tooth, 28oz. Balance $37.99
PiOFRA205 ...Ford SB, 164-Tooth, 28oz. Balance $52.99
PiOFRA207 ...Ford 460, 164-Tooth, External Balance.....$55.99

CLP PERFORMANCE
SFI Approved Flexplates for Ford Applications



Lightweight design. Constructed from high tensile strength material extra thick material. Double-welded ring gears designed to withstand high torque starters. Meets SFI spec. 29.1.

CLPFP-302N.....Ford 289-351W 164T, Internal Balance $61.95
CLPFP-302E.....Ford 289-351W 164T, 28oz. Ext.Bal.....$62.95
CLPFP-460A.....Ford 429-460 164T, Internal Balance ...$63.95
CLPFP-460.....Ford 429-460 164T, External Balance ..$59.95



Scat Crankshafts
SFI Approved Flexplates

Flexplates that will withstand the extreme power and RPMs of today's engines. Extra thick material. Double-welded ring gears designed to withstand high torque starters. Lightweight design. Constructed from high tensile strength material. Meets SFI spec. 29.1.

SCAFP-350-SFI .....Chev SB 168-Tooth, 2pc Seal, Int. Bal. ..$66.95
SCAFP-305-SFI .....Chev SB 153-Tooth, 2pc Seal, Int. Bal. ..$66.95
SCAFP-400-SFI .....Chev SB 168-Tooth, 2pc Seal, Ext. Bal.$66.95
SCAFP-350L-SFI.....Chev SB 168-Tooth, 1pc Seal, Ext. Bal.$66.95
SCAFP-350L-153-SFI ..Chev SB 153-Tooth, 1pc Seal, Ext. Bal.$66.95
SCAFP-350-SFI .....Chev BB 168-Tooth, 2pc Seal, Int. Bal. ..$66.95
SCAFP-454-SFI .....Chev BB 168-Tooth, 2pc Seal, Ext. Bal.$66.95
SCAFP-454L-SFI.....Chev BB 168-Tooth, 1pc Seal, Ext. Bal.$65.95
SCAFP-302N-SFI .....Ford 289-351W 164T, Internal Balance $65.95
SCAFP-302E-SFI.....Ford 289-351W 164T, 28oz. Ext.Bal. $66.95
SCAFP-302L-SFI.....Ford 289-351W 164T, 50oz. Ext.Bal. $65.95
SCAFP-302-157-SFI.....Ford 289-351W 157T, 28oz. Ext.Bal. $66.95
SCAFP-302-157-50-SFI Ford 289-351W 157T, 50oz. Ext.Bal. $65.95
SCAFP-460A-SFI .....Ford 429-460 164T, Internal Balance....$66.95
SCAFP-460-SFI .....Ford 429-460 164T, External Balance...$66.95
SCAFP-455-SFI .....Pontiac V8 166T, External Balance.....$65.95



Universal Flywheel Turners

One of the handiest tools you will ever own. Works with all makes/models. Connects to starter ring for a sure grip. Don't scrape your knuckles on those gear teeth ever again.

WMRW80510 .....Flex Plate Turning Tool.....$17.99

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov



PRW
PQX² Xtreme Duty Platinum SFI Approved Flexplates High Integrity Design

Lightened for quicker response. Designed to take the punishment of today's high horsepower engines. The 4mm thick centerplate provides a solid foundation for these new designs. The forged ring gears are precision double welded to meet SFI 29.1 specifications, utilizing robotic machinery and cold-welding process.

PRW1835030 .....Chev SB/BB 168-Tooth, Internal Balance.....$95.60
PRW1832730 .....Chev SB/BB 153-Tooth, Internal Balance.....$93.20
PRW1845431 .....Chev BB 168-Tooth, External Balance.....$103.60
PRW1850231 .....Chev BB 1-pc Seal 168-T, External Balance .$103.60
PRW1834610* .....Chev LS1/2/3/6 168-Tooth, Internal Balance $99.60
**Will fit Turbo 350 & 400 transmissions with adapter. 10.75" & 11.00" BC*
PRW1844010 .....Chrysler SB/BB, 6-Bolt Crank (Centerplate).....$59.60

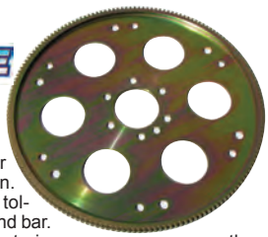
PRW
PQX² Xtreme Duty Platinum SFI Approved Flexplates High Inertia Design



Manufactured with a solid flat 4mm plate of cold rolled steel for harder launches and improved 60 foot times. The forged ring gears are precision double welded to meet SFI 29.1 specifications, utilizing robotic machinery and cold-welding process.

PRW1835021 .....Chev SB/BB 168-Tooth, Internal Balance.....$111.60
PRW1832720 .....Chev SB/BB 153-Tooth, Internal Balance.....$93.20
PRW1845420 .....Chev BB 168-Tooth, External Balance.....$103.60
PRW1834620* .....Chev LS1/2/3/6 168-Tooth, Internal Balance .$107.60
** Will fit Turbo 350 & 400 transmissions with adapter.*
PRW1830213** ...Ford 289-351 157-Tooth, Internal Balance $91.60
PRW1830210** ...Ford 289-351 164-Tooth, Internal Balance $91.60
PRW1846011** ...Ford 429-460 164-Tooth, Internal Balance $103.60
PRW1846010** ...Ford 429-460 164-Tooth, External Balance ...$103.60
*** Features both Ford & GM converter patterns.*
PRW1845503 .....Pontiac V8 166-Tooth, Internal Balance.....$103.60
PRW1845502 .....Pontiac V8 166-Tooth, External Balance $103.60

MEZIERE
True Billet SFI Approved Flexplates



The superior choice for quality and precision. Machined to exacting tolerances from 4340 round bar. A proprietary manufacturing process ensures the strongest gear tooth, least runout, and the best longevity on the market. No welding - eliminating ring tooth runout, inconsistent starter engagement, and ring tooth heat treat/strength issues. Tooth chamfering - an extra process incorporated to ensure positive starter engagement/release and tooth strength. Dual bolt sizes (7/16"/1/2"), to avoid at the track "hand drilling". Precision - all units hand checked for fit, lateral/radial runout prior to packaging. SFI (29.2) certification.

MEZFPS300 .....Chev V8, 168-Tooth, Int. Balance.....$397.71
MEZFPS319 .....Chev LS, 168-Tooth, Int. Balance.....$471.14

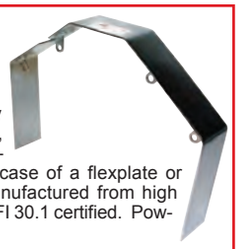


ARP automotive products
Flexplate Bolts

Far superior to OEM hardware. High performance grade is 170,000 psi and Pro Series is 190,000 psi.

ARP100-2901.....Chev V8 w/2pc Seal/Ford 289-460 7/16"-20 x .680" (High-Perf.).....$10.99
ARP200-2902.....Chev V8 w/2pc Seal/Ford 289-460 7/16"-20 x .680" (Pro Series).....$15.99
ARP200-2906.....Chev V8 w/1pc Rear Seal 7/16"-20 x .725" (Pro Series).....$15.99

TWRCP
Flexplate Safety Shields



Mandatory in many classes of NHRA, IHRA, and IMCA. Provides exceptional protection in case of a flexplate or starter ring failure. Manufactured from high strength steel and are SFI 30.1 certified. Powder coated finish.

TWP600.....Chev Powerglide/TH350/TH400.....$75.99
TWP608.....Chrysler SB $89.99
TWP605.....Ford SB C4/C6 .....$85.99
TWP604.....Ford 429-460 .....$89.99
TWP606.....Ford FE.....$89.99



Transmission Shields

SFI 4.1 certified and accepted by all major sanctioning bodies. CNC manufactured from 6061-T6 aluminum. Includes all mounting hardware. Powder coated finish adds protection and resists fading.

TWP500.....GM Powerglide $121.99
TWP504.....GM TH350 .....$139.99
TWP505.....GM TH400 .....$145.99
TWP512.....GM TH700R4.....$195.99
TWP508.....Chrysler TF727 .....$215.99
TWP506.....Ford C4 .....$135.99
TWP507.....Ford C6 .....$142.99



BTE
2-Piece Powerglide SFI Case

Improves on previous designs with a lighter and higher quality aftermarket housing. The two piece design gives flexibility for multiple engine combinations and easier storage options when the bellhousing is removed. Every BTE case includes a high quality IKO roller bearing in the tailshaft area. Each housing is checked on a CMM for machining accuracy. Suitable for all racing applications to and beyond 3000 HP. This case is certified for all SFI specifications. No blanket or shield is needed. ***Note:*** Pan, tailhousing, and other additional products not included.

BTE240001.....2-Piece Powerglide Case/Bell, Case Only.....$1109.99



POWER PRODUCTS
Driveshaft Safety Loops

Manufactured from heavy duty steel with grade 5 fasteners. This design will safely contain a driveshaft in the event of driveshaft or u-joint failure. Approved by all sanctioning bodies.

PVT57120.....Driveshaft Safety Loop.....$25.99

PIONEER Automotive Industries
Transmission Dowels



These 1.188" long dowel pins help when lining up the transmission to the motor.

PiOPG-653-2.....Chev SB/BB, Chrysler SB/BB, 2 pk.....$6.99

Toll Free: 800•233•0199



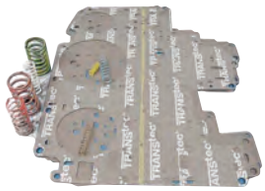
B&M Shift Improver Kits

Two modes of performance to select from: Heavy Duty, or Street/Strip. Simple installation, all you need is some hand tools.

Stage 1 - Heavy Duty. Firm positive shifts without loss of driver comfort for improved performance in all street vehicles. Recommended for regular passenger vehicles.

Stage 2 - Street/Strip. Provides very positive shifts for high performance street use or for competitive events. This model is for the enthusiast who wants the hardest, quickest possible shift.

BMM30262.....TH350 '68-'81 (except TH350C).....***$53.61***
BMM20260.....TH400 '65-'87.....***$53.61***
BMM70239.....TH700-R4/4L60 '82-'93.....***$63.92***



Valve Body Kits

You want two things from any shift improvement kit, easy installation and positive shifts. Here they are - the tire chirping shifts and performance you can count on.

PMAPA35416.....GM TH350 '68-'81 (except TH350C).....***$63.44***
PMAPA40416.....GM TH400 '65-'87.....***$70.85***
PMAPA70416.....GM TH700R4 '82-'93.....***$130.15***
PMAPA13416.....Chrysler TF727/TF904 '66-'77.....***$62.40***
PMAPA26416.....Ford C4 '70-'82.....***$67.66***
PMAPA36416.....Ford C6 '67-'91.....***$44.24***
PMAPA53416.....Ford AOD '80-'92 (w/o Electronic Shift).....***$58.15***
PMAPA45416.....Ford AODE/4R70W '92-'95.....***$101.07***
PMAPA45417.....Ford AODE/4R70W '96'-00.....***$101.07***
PMAPA45418.....Ford 4R70W '01-Up.....***$101.07***



B&M Transpaks

All the features in the Shift Improver Kit plus it provides additional driver manual control (GM TH-400, 350, Ford C-6, & Chrysler Torqueflite only). With the Transpak, you can downshift at any speed, and you can hold the transmission in first gear to any speed that you want!

Stage 1 Heavy Duty - For street performance, towing, or other heavy duty use. Firmer shift feel but not harsh. Improves transmission performance and life dramatically without loss of comfort. Normal automatic operation when in "Drive".

Stage 2 Hi-Performance Street - For full performance street use. Essentially the same as Heavy Duty mode except shift is much firmer.

Chev, Buick, Olds, Pontiac, GMC
BMM30228.....TH350 '68-'81 (except TH350C).....***$114.95***
BMM30235.....TH350C '80-'86.....***$114.95***
BMM20228.....TH400 '65-'87.....***$114.95***
BMM70235.....TH700-R4/4L60 '82-'93.....***$137.95***
Chrysler
BMM10228.....TF727/TF904 '66-'77.....***$133.95***
Ford
BMM40228.....C6 '67-'91.....***$114.95***



Max Performance Rebuild Kits

This line of performance rebuild kits has the parts needed to freshen up or rebuild and bring your transmission back to life. Each kit includes: high performance gasket and seal kit, high performance frictions, high performance intermediate/kick down band, new steel clutches, pump and extension housing bushings, and a hi-flow filter.

PMAPAKT35700* .....GM TH350 '68-'81 (except TH350C).....***$266.33***
PMAPAKT40700* .....GM TH400 '65-'87.....***$260.27***
PMAPAKT70700.....GM 700R4 '85-'92.....***$333.72***
PMAPAKT60700.....GM 4L60E '92-'96.....***$381.32***
PMAPAKT12700.....Chrysler TF904.....***$171.28***
PMAPAKT13700.....Chrysler TF727 '72-Up.....***$243.35***
PMAPAKT26700.....Ford C4 '66-'69.....***$356.71***
PMAPAKT26701.....Ford C4 '70-Up.....***$326.70***
PMAPAKT36700.....Ford C6 '67-'76.....***$426.16***
PMAPAKT36701.....Ford C6 '76-Up.....***$426.16***
PMAPAKT53700.....Ford AOD '82-'89.....***$369.48***
PMAPAKT53701.....Ford AOD '90-'93.....***$388.12***
PMAPAKT45700.....Ford AODE '94'-95.....***$496.33***
PMAPAKT45701.....Ford 4R70W '96-Up.....***$430.52***

**** Includes Vacuum Modulator.***



B&M Master Racing Overhaul Kits

Includes all gaskets, seals, bushings, & high performance friction materials for a complete high performance or racing trans overhaul. Kits do not include instructions.

BMM21040.....Powerglide.....***$305.95***
BMM21042.....TH350.....***$281.95***
BMM21041.....TH400.....***$305.95***



B&M TransKits

A B&M transmission in a box! Comes complete with full instructions on how to assemble your transmission to B&M specifications. Includes special directions on modifying your case, pump, and other components to provide you with all the science and engineering that B&M has put into every transmission they build. The instruction sheets provide the do-it-yourself-er with all the information needed to completely overhaul an automatic transmission - Even if you have no experience in this area! Includes B&M high performance friction materials. Complete overhaul gasket set. B&M Transpak modification components including special replacement valves and springs. Drain plug kit. All the necessary parts, springs, plates, etc., to convert your valve body to a full B&M manual/automatic valve body.

BMM30229.....GM TH350, '68-'81.....***$331.95***
BMM20229.....GM TH400, '65-'87.....***$331.95***
BMM50231.....Ford C4, '70-'82.....***$331.95***



Power Products Adjustable Vacuum Modulators

Adjustable to allow you to dial-in your transmission for quicker, firmer shifts without having to do any disassembly. Simply adjust the screw inside of the vacuum nipple for more or less diaphragm preload. Gold cadmium plated.

PVT97001.....TH350, TH400.....***$12.99***
PVT97015.....C4, C6, 66-72 (Screw-In).....***$13.99***
PVT97011.....C4, 74-86 (push-In, green stripe).....***$16.99***



Power Products Flexible Stainless Steel Transmission Dipsticks

Features a braided stainless steel tube and aluminum handle. The outer housing has a slim design that allows mounting inside headers. Include a funnel adapter to assist with filling.

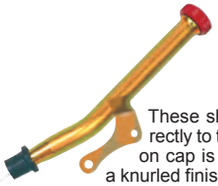
PVT68-2215.....Powerglide, Natural/Polished.....***$32.99***
PVT68-2203.....TH350/TH400, ***Black***.....***$33.99***
PVT68-2213.....TH350/TH400, Natural/Polished.....***$32.99***
PVT68-2210.....TH350, Bellhousing Mount, Natural/Polished.....***$25.99***
PVT68-2211.....TH400, Bellhousing Mount, Natural/Polished.....***$27.99***
PVT68-2214.....700R4/4L60, Natural/Polished.....***$32.99***
PVT68-2212.....700R4/4L60, Bellhousing Mount, Nat./Polish.....***$29.99***
PVT68-2216.....Dodge/Chrysler TF727, Natural/Polished.....***$32.99***
PVT68-2218.....Ford C4 Case Filled, Natural/Polished.....***$29.99***
PVT68-2219.....Ford C6, Natural/Polished.....***$32.99***
PVT68-2217.....Ford AOD, Natural/Polished.....***$32.99***



BTE / Allstar Performance Locking Dip Sticks

These locking dipstick and filler tube combos are designed to remain attached and locked under the most severe conditions. The included "top hat" gasket is superior over OE o-ring style seals. Required by many race organizations.

BTE223850.....Powerglide Stock Case, Standard Length.....***$57.95***
BTE223860.....Powerglide Aftermarket Case, Std. Length.....***$57.95***
BTE223950.....Powerglide Stock Case, Shorty.....***$57.95***
BTE223960.....Powerglide Aftermarket Case, Shorty.....***$57.95***
BTE323850.....TH350, Standard Length.....***$57.95***
BTE423850.....TH400, Standard Length.....***$57.95***
BTE813850.....700R4, Standard Length.....***$57.95***
ALL69120.....Dodge/Chrysler SB TF727, Standard Length.....***$49.99***
ALL69121.....Dodge/Chrysler BB TF727, Standard Length.....***$49.99***
BTE513800.....Ford C4 Case Filled, Standard Length.....***$57.95***
BTE513850.....Ford C4 Pan Filled, Standard Length.....***$54.95***



B&M Locking Dip Sticks

These shorty style dip sticks attach directly to the servo cover. The red screw-on cap is machined billet aluminum with a knurled finish. O-ring seal to prevent leaks. Fits GM Powerglides and Dedenbear cases.

BMM22164.....Locking Dip Stick, Powerglide.....***$146.95***



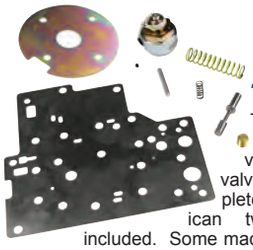
Moroso Transmission Tailshaft Plugs

Eliminates the messy spilling of transmission fluid during transmission removal, replacement, and storage. 1-1/2" o.d., fits early Muncie, Borg-Warner, Ford, Chrysler, and Chev Powerglide.

MOR41060.....Tailshaft Plug, 1-1/2" o.d.....***$12.99***

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

No Shipping or Handling Fees on Orders $149 or More!
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.



Powerglide Transbrake Kits

This kit contains all the parts required to convert an OEM ('62-'73) valve body core into a complete transbrake. An American two-wire solenoid is included. Some machining is required (Drill press minimum, milling machine suggested). Complete instructions are included.

TSR28999FTK.....Transbrake Kit, Powerglide, Full Tree *$195.95*
TSR28999PTK.....Transbrake Kit, Powerglide, Pro Tree.....*$195.95*



Transbrake Valve Bodies with Safety Reverse

Features CNC machined aluminum separator plates, CNC machined reverse spool valve, and American made two-wire solenoids for the ultimate in consistency and durability. For safety, reverse can not be activated without placing the shifter in the reverse position and depressing the trans-brake button.

TSR28999FT.....Transbrake, Powerglide, Full Tree.....*$349.95*
TSR28999PT.....Transbrake, Powerglide, Pro Tree.....*$349.95*



Billet Aluminum Transbrake Valve Bodies

Through state of the art advancements and over 30 years of experience FTI Performance has developed one of the fastest releasing transbrakes available. Designed entirely for racing. The 6061 aircraft grade aluminum is lighter than steel designs, and the solid design is more rigid than the veined OEM design, improving strength. Made in the USA.

FTiF2514B2 .....Powerglide, Sportsman/Bracket.....*$529.00*
FTiF2514PB.....Powerglide, Pro Tree.....*$529.00*
FTiF4009B.....TH400, Sportsman/Bracket.....*$499.00*
FTiF4009P.....TH400, Pro Tree.....*$574.00*



Pro Tree Transbrake

When you need to leave the line hard, these transbrakes are second to none. Maximum stall without worry of creeping through the lights. Leave the line with confidence and a great reaction time.

PMAPA45304 .....AODE/4R70W '92-'04.....*$1012.84*



Pro Shift E Lock Up Control for GM 2004R/700R4

A simple and easy way to control the lock up on your GM 2004R or GM 700R4 transmission. Completely solid state adjustable on-delay timer relay. Activated by either 12+ or ground, this gives you a variable control when your torque converter locks up. With a single turn potentiometer, it is easy to adjust and gives you a time range from 1 to 10 seconds. Comes complete with its own wiring harness.

- *100% Solid State Construction*
- *12 Volt 15 Amp Output*
- *Standard Automotive Relay Pin Format*
- *Compact Size with Panel Mount Bracket*
- *Dual Inputs - Ground and 12 Volt*
- *Durable Metal Case*

PMAPA11400 .....Pro Shift E, GM2004R/700R4.....*$145.92*



Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov



Kevlar Composite Bands

These bands feature a carbon / Kevlar composite lining for extreme conditions. All new, not relined as others on the market. Improves the low gear performance and is a must for most performance applications.

FTiF2544P.....Powerglide, Low Gear, Standard Width...*$119.00*
FTiF4022.....TH400, Reverse.....*$52.49*
FTiF4022B.....TH400, Intermediate Brake.....*$29.99*



Kevlar Mega Wide Low Gear Bands

More than 25% wider than all factory style OEM bands. Results in giving the band much more holding power when the transmission is engaged. Considered a very critical upgrade for all very high performance applications. The band is lined with a special high performance Kevlar lining. Designed to handle the most extreme conditions.

TSRAPG-28314AWK.....Powerglide, Wide (new).....*$219.95*



High Volume 7-Bolt Powerglide Pump

All new high volume and high pressure front fluid pump. Increased fluid volume and pressure at lower RPM's increases the holding power of the transbrake. Solves the common problems of transbrake "rolling" when staging a drag race vehicle.

- *Re-designed fluid network*
- *New flanged and bolted-in 4340 steel stator support tube*
- *7 clamping bolt design increases strength*
- *Increases holding power on the transbrake*
- *Applications for Ringed or Ringless shafts*
- *Great for all Powerglides, from entry level to 2000+ HP*
- *Black oxide coating to prevent rusting*
- *Coated main gear to increase gear life*

FTiF25087.....Powerglide, for Ringed Input Shaft.....*$479.00*
FTiF2508RP.....Powerglide, for Ringless Input Shaft *$469.00*



Powerglide High Gear Steel Clutch Drum

Precision designed as direct fit replacement for the OE Powerglide drum. Manufactured to high standards to handle the high stress environment. The standard unit (FTiF2529) will handle up to 8 clutches. FTiF2523D is designed to be used in conjunction with FTiF2543PM for a 10 clutch capacity.

FTiF2529.....Powerglide, High Gear Direct Drum, Standard .*$104.90*
FTiF2523D.....Powerglide, High Gear Direct Drum, 10 Clutch..*$149.00*



TH350 Direct Drum with 36 Element Sprag

Precision machined, with a hardened outer race, 36 element sprag and new wide bushing. A must for any performance application using the TH350. New spiral lock included.

TSR350-327900.....Drum, TH350, 36 Element Sprag *$299.95*



Hardened 4340 Steel Input Shaft

Constructed from 4340 heat treated steel for strength and durability. Features a high flow cooling circuit to transfer fluid from the torque converter to the transmission cooler. This shaft is also universal, working in both 1.76 and 1.82 configurations.

FTiF2520 .....Powerglide, Turbo Spline *$149.00*



Vaccu Melt 300M Input Shaft

300M is a low alloy, vacuum melted, steel of very high strength. This material is over 20% stronger than 4340 steel. These hardened steel shafts are the go to for applications over 800hp. Rated for up to 1100hp. They are high flow by design. This shaft is universal, working in both 1.76 and 1.82 configurations.

FTiF2517M.....Powerglide, Turbo Spline w/Bushing *$199.00*



Steel Input Shaft for Applications up to 2000hp+

Required in high horsepower and/or heavy vehicle applications. This premium, ERMET (ER100) material is very pure steel and has a high strength yield. Perfectly suited for high shock applications. For applications up to 2000hp+. Available as standard ringed or ringless (ringless require use of modified pump).

FTiF2517ER.....Powerglide, Turbo Spline, Ringed.....*$479.00*
FTiF2517R.....Powerglide, Turbo Spline, Ringless.....*$479.00*



Powerglide Steel Clutch Hubs

These units will accommodate as many as 8 high performance clutches when using an OEM style high gear drum. A major upgrade over the stock cast iron hub which will fail in any performance application.

FTiF2543.....Powerglide, High Gear, up to 6/8 Clutch.....*$34.99*



Powerglide Steel Clutch Hubs 10 Clutch Capacity

For even high horsepower applications, these hubs will accommodate a full 10 clutch setup when used with aftermarket Powerglide drums. ***Note:*** Must use with aftermarket drum. Will not work with OE style drums.

FTiF2543PM.....Powerglide, High Gear, 10 Clutch.....*$39.99*



Complete Powerglide Direct Drum Kits

No matter your horsepower and performance needs, FTI Performance has a Powerglide drum kit for you. These complete kits feature all matched parts to increase the quantity of clutches for higher horsepower applications. Your choice of 6, 8 or 10 clutch kits. Each kit includes complete powerglide high drum with clutches, steels, billet piston, steel clutch hub, and snap ring.

FTiF2529C.....Direct Drum Kit, Powerglide, 6 Clutch.....*$212.99*
FTiF2530.....Direct Drum Kit, Powerglide, 8 Clutch.....*$249.00*
FTiF2523S.....Direct Drum Kit, Powerglide, 10 Clutch.....*$419.99*

Toll Free: 800•233•0199

POWER PRODUCTS

Extra Capacity Chrome Trans Pans



Deep design for extra capacity. With more fluid, temperature will stay cooler. Triple chrome plated for long lasting good looks.

PVT59198.....TH350, Extra 2 Quarts.....*$15.99*
PVT59196.....TH400, Extra 2-1/2 Quarts.....*$19.99*
PVT59199.....700R4/4L60E/4L65E/4L70E, Extra 2 Quarts.....*$17.99*
PVT59190.....TF727, Extra 2 Quarts.....*$22.99*
PVT59192.....C4, Extra 2 Quarts.....*$12.99*



POWER PRODUCTS

Transmission Pan Bolt Kits

Stainless steel allen head design. Washers included.

PVT27-8711.....GM Powerglide, Pack of 14.....*$9.99*
PVT27-8712.....GM TH350/TH400, Pack of 13.....*$9.59*
PVT27-8717.....GM TH700R4/200R4/4L60/4L60E, Pack of 16.....*$10.99*
PVT27-8711.....Dodge/Chrysler TF727/TF904, Pack of 14.....*$9.99*
PVT27-8714.....Ford C4, Pack of 11.....*$8.99*
PVT27-8715.....Ford C6, Pack of 17.....*$11.99*
PVT27-8711.....Ford AOD, Pack of 14.....*$9.99*

B&M

Drain Plug Kits



Simple installation. Simply remove pan, drill a hole, and bolt in the drain plug kit.

BMM80250.....Transmission Drain Plug Kit.....*$11.37*

TSP TOP STREET PERFORMANCE

Cast Aluminum Transmission Pans



Made from cast aluminum for great looks and cooling ability. No modifications to the dipstick are needed. They include a drain plug for easy fluid changes. Gasket and fasteners are also included.

TSPSP8491.....GM TH350, Polished.....*$43.99*
TSPSP8491BK.....GM TH350, Black.....*$43.99*
TSPSP8593.....GM TH400, Polished.....*$57.99*
TSPSP8593BK.....GM TH400, Black.....*$57.99*
TSPSP8594.....GM 700R4 / 4L60, Polished.....*$59.99*
TSPSP8594BK.....GM 700R4 / 4L60, Black.....*$59.99*



FTI performance.com

Deep Cast Aluminum Transmission Pan

Strong cast aluminum design. 2 quart extra capacity. Includes filter extension, drain plug and fasteners.

FTiF2553.....GM Powerglide, Extra 2 qt. Capacity.....*$129.00*

MOROSO

Fabricated Aluminum Trans Pans



Fully fabricated entirely from lightweight aluminum and feature a one-piece billet rail to ensure leak free sealing. Precise CNC manufacturing and TIG welding prevent distortion for a perfect fit. Includes all necessary fasteners and hardware.

MOR42000.....GM Powerglide, 3.080" Depth.....*$228.99*

POWER PRODUCTS

Pro-Cool Transmission Coolers

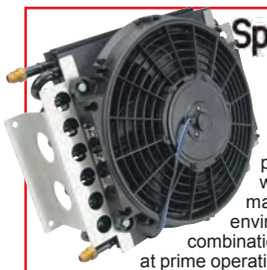


The Pro-Cool high density tube and fin design will handle the cooling demands of performance, towing, and racing applications. The high density design provides more cooling area per square inch than most transmission cooler designs. Includes: -6AN male fittings and crush washers.

PVT26-6352.....18000 GVW, 7-1/2"x 12-3/4"x 3/4".....*$42.99*
PVT26-6354.....22000 GVW, 7-1/2"x 15-1/2"x 3/4".....*$45.99*
PVT26-6356.....26000 GVW, 10"x 15-1/2"x 3/4".....*$52.99*

Speedmaster

Electra-Cool Remote Trans Coolers

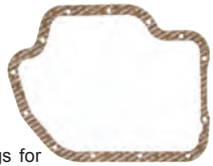


Combines a high-capacity oil cooler core with an electric fan for maximum cooling in any environment. This superior combination will keep your fluids at prime operating temperature. These fluid coolers feature high-flow copper tubes with aluminum dissipating fins and plastic edge guard protectors. Each fan is solidly mounted to the cooler core with anodized billet aluminum brackets to ensure a solid stable attachment. Cooler cores have -6 AN (3/8" ID) inlets (hose barb adapters are included). Adds extra life to transmissions. Overall size 11-1/2" tall, 12-1/2" wide and 5" thick. Universal aluminum mounting brackets included.

SPM187-1001.....16-Pass Core, 25,000 GVW, -6 AN.....*$189.99*

MAHLE motorsport

Transmission Pans Gaskets



Designed from OE drawings for an better fit. Better materials that meet or exceed OE standards for long-lasting durability and performance.

FELTOS18608.....GM Powerglide (Fel-Pro).....*$7.99*
MAHW39361.....GM TH2004R.....*$8.99*
MAHW39348.....GM TH350.....*$7.99*
MAHW39348TC.....GM TH350, Cork/Steel.....*$8.99*
MAHW39341.....GM TH400.....*$7.99*
MAHW39341TC.....GM TH400, Cork/Steel.....*$9.99*
MAHW39365.....GM TH700R4/4L60E.....*$6.99*
MAHW39365TC.....GM TH700R4/4L60E, Cork/Steel.....*$9.99*
MAHW39003.....Dodge/Chrysler TF727.....*$8.99*
MAHW39003TC.....Dodge/Chrysler TF727, Cork/Steel.....*$9.99*
MAHW39349.....Ford C4 '70-Later.....*$9.99*
MAHW39346.....Ford C6.....*$10.99*
MAHW38430.....Ford AOD.....*$8.99*
MAHW39141.....Ford AODE.....*$17.99*

Speedmaster

Deep Cast Aluminum Transmission Pans



These deep pans provide extra capacity. Cast aluminum provides additional strength and rigidity to the transmission case. Designed with cooling fins to dissipate heat faster. Black finish for great looks and durability. Drain plug and pan gasket included.

SPM221-1025.....GM Powerglide, Extra 2 qt. Capacity.....*$94.80*
FTiF2553SP.....Extended Pickup (FTi), Powerglide.....*$14.99*
SPM221-1014*.....GM TH350, Extra 3 qt. Capacity.....*$152.99*
SPM221-1021*.....GM TH400, Extra 2 qt. Capacity.....*$129.95*
SPM221-1015.....Chrysler TF727, Extra 2 qt. Capacity.....*$132.99*
TSR727-1280C.....Extended Pickup (TSR), TF727, Billet.....*$27.99*
SPM221-1022*.....Ford C4, Extra 2 qt. Capacity.....*$159.99*

** Includes Pan bolt kit & extended pickup.*

POWER PRODUCTS

Transmission Coolers



Designed for the extra cooling capacity needed for today's performance transmissions. For maximum heat transfer, seamless tubing is expanded into aluminum cooling fins. Use TSPHC6100 or MARM0912T for mounting directly in front of radiator. Standard push on style fittings accept 3/8" hose.

PVT26-6342.....13500 GVW, 5"x 15-1/2"x 3/4".....*$29.99*
PVT26-6344.....18000 GVW, 7-1/2"x 15-1/2"x 3/4".....*$35.99*
PVT26-6346.....21000 GVW, 12-1/2"x 15-1/2"x 3/4".....*$37.99*

POWER PRODUCTS

Heat Sink Transmission Coolers



The internal and external cooling fin in these fluid coolers provide maximum cooling efficiency without relying on direct flow. The compact diameter allows mounting in a variety of locations. Rugged aluminum extrusions feature welded ends for long service life, even in the toughest enviroments. 3/8" NPT inlet and outlet threads. 3/8" hose barb fittings included.

PVT26-1200.....Single Pass, 12", Anodized Silver.....*$29.99*
PVT26-1203.....Single Pass, 15", Anodized Silver.....*$34.99*
PVT26-1206.....Single Pass, 18", Anodized Silver.....*$38.99*

MOROSO

Transmission Oil Cooler/Filter

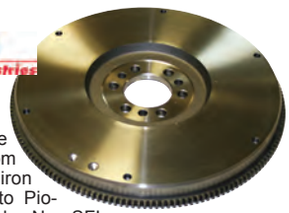


Combination cooler/filter uses space age "heat sink" to dissipate the excessive heat build up in racing transmissions. Made of aluminum with 500 square inches of radiation surface for high heat transfer. Filter with magnet removes all wear particles over 4 microns. Measures 3" diameter, 12" length and weighs only 1 lb. Comes complete with filter cartridge, two 1/4" NPT to 3/8" line fittings and instructions. ***Note:*** Not recommended for street use.

MOR41200.....Transmission Cooler/Filter.....*$119.99*
MOR97290.....Replacement Filter Cartridge.....*$30.99*

PIONEER Automotive Industries

Flywheels Non-SFI



These flywheels are manufactured from high quality cast iron materials. Made to Pioneer's high standards. Non-SFI.

PiOFW-100.....Chev V8, 168-Tooth, Internal Balance.....*$109.99*
PIOFW-102.....Chev SB 400, 168-Tooth, External Balance.....*$141.99*
PiOFW-101.....Chev BB 454, 168-Tooth, External Balance.....*$148.99*

PIONEER Automotive Industries

Roller Pilot Bearings



Eliminates premature bearing wear. Direct fit, no modifications necessary.

PiO41100.....Chev V8/90° V6, 1.093" O.D x .720".....*$12.99*

ARP automotive products

Pressure Plate Bolts



Made from premium grade chrome moly and hardened to 180,000 psi.

ARP130-2201.....Chev V8 9/16" Head Size, 3/8"-16.....*$13.99*

ARP automotive products

Flywheel Bolts

High performance grade 170,000 psi material.

ARP100-2801.....Chev/Ford V8, 7/16"-20 x 1.00" (6-pcs.).....*$10.99*

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

No Shipping or Handling Fees on Orders $149 or More!

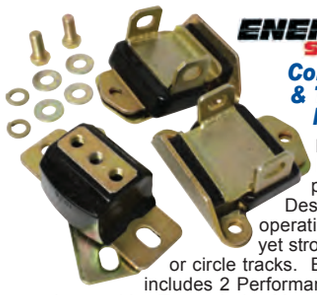
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.



Performance Motor Mounts

Made of HYPER-FLEX™ performance polyurethane. As strong as solid metal mounts for the track yet dampen motor vibration and noise for the street. Early Chevy style mounts feature a torque resistant "safety interlock" design used that is comparable in strength to those “too hard-running” metal mounts! Zinc plated for protection. Sold as each unless noted.

ENE3-1114G ....Chevrolet, Short (1-3/4”) & Wide (2-5/8”), Black Replaces OEM #3990914, 3960768, 6258154 ...***$48.60***
ENE3-1114R ....Chevrolet, Short (1-3/4”) & Wide (2-5/8”), Red Replaces OEM #3990914, 3960768, 6258154 ...***$48.60***
ENE3-1117G ....Chevrolet, Tall (2-3/16”) & Narrow (2-3/8”), Black Replaces OEM #3962740, 3990918, 3962748 ...***$52.66***
ENE3-1116G ....GM, Inserts for 4-Bolt Clam Shell Style, Black Replaces OEM #14039437, 9762326, 467422 Replaces OEM #10001133, 9764714, 459021 ....***$32.80***
ENE3-1116R GM, Inserts for 4-Bolt Clam Shell Style, Red Replaces OEM #14039437, 9762326, 467422 Replaces OEM #10001133, 9764714, 459021 ....***$32.80***
ENE4-1122G....Ford Mustang 5.0L ‘84-’95, Black (set of 2) ***$208.70***
ENE4-1127G....Ford Mustang 4.6L ‘96-’04, Black (set of 2) ***$236.02***



Complete Motor & Transmission Mount Sets

Re-engineered to handle high horsepower and torque. Designed for smooth operation on the street - yet strong for use at drag or circle tracks. Each complete set includes 2 Performance Motor Mounts and a matching Transmission Mount.

ENE3-1120G....Chevrolet, Short & Wide (3-1114G), Black & 3-1108G, Black ***$126.10***
ENE3-1120R....Chevrolet, Short & Wide (3-1114R), Red & 3-1108R, Red ***$126.10***
ENE3-1122G....Chevrolet, Tall & Narrow (3-1117G), Black & 3-1108G, Black ***$136.61***
ENE4-1124G....Ford Mustang 5.0L ‘84-’95, Black ***$263.60***
ENE4-1130R....Ford Mustang 4.6L ‘99-’04 (except CJ), Red ***$293.62***



Performance Transmission Mounts

Controls dangerous torque movement on the track, the street, and off road. Soft enough for daily driving - yet strong enough to handle extreme track conditions.

ENE3-1108G....GM/Chev ‘58-’88 Most Cars / 2WD Trucks, Black (except Camaro/Firebird ‘67-’81 Only) ***$37.80***
ENE3-1108R....GM/Chev ‘58-’88 Most Cars / 2WD Trucks, Red (except Camaro/Firebird ‘67-’81 Only) ***$37.80***
ENE3-1106G....GMC/Chev ‘79-’84 K10-K30 4WD Trucks, Black ..***$73.74***
ENE4-1104G....Ford Mustang 4cyl. ‘79-’84 (All Trans.) & ‘89-’96 (Manual Only), Black ***$44.96***
ENE4-1104G....Ford Mustang 6cyl. ‘79-’86 (Auto Only), Black ***$44.96***
ENE4-1104G....Ford Mustang 5.0L ‘80-’95 (All Trans.), Black ***$44.96***



Solid Steel Transmission Mounts

Replaces soft rubber stock mounts to eliminate linkage binding, driveline misalignment and unwanted transmission movement. Constructed from 3/16” steel. ***Note:*** Solid transmission mounts must be used in conjunction with solid motor mounts or damage to transmission/engine will occur due to torsional stress.

MOR62600.....Chev ‘58-88 Most (except Camaro/Firebird ‘82-’92) w/Powerglide, TH350, TH400, All Muncie, Borg-Warner, Saginaw 4-Speeds and Richmond 5-Speeds ***$36.99***

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov



Solid Steel Chev V8 Motor Mounts

Replacing rubber mounts with these heavy wall steel mounts will control excessive motor movement, prevent linkage binding, and eliminate the need for torque straps. Reaction times improve since engine movement is eliminated. Protective zinc finish. American made. 2 per pack.

PVT27-MM500 ....Chev SB, Replaces OEM #3990914 .....***$39.99***



Solid Steel Motor Mounts

Solid steel motor mounts replace stock-OEM style rubber mounts to eliminate torque loss and binding of linkages, a common result of excessive engine movement. Eliminates the need for bulky torque straps and chains. 2 per pack.

Chevrolet
MOR62500 ....Chev SB, Replaces OEM #3990914 .....***$47.99***
MOR62510 ....Chev SB/BB, Replaces OEM #3962748 .....***$35.99***
MOR62515 ....Chev SB/BB, Replaces OEM #332648 when used with 62630 or 27-MM630 .....***$42.99***
MOR62530 ....Chev SB/BB, Replaces OEM #6258154 .....***$41.99***
Chrysler
MOR62540 ....Chrysler SB, Barracuda, Challenger ‘67-’69 Dart, Valiant, Demon, Duster ‘67-’72.....***$50.99***



Solid Motor Mount Pads

Replaces rubber frame mounts on many ‘73 and newer GM vehicles. Eliminates the need for torque straps. Controls engine movement, eliminating linkage binding. Heavy wall steel. 2 per pack.

MOR62630.....Camaro/Firebird ‘74-’81 w/Chev SB
Chevelle/Malibu ‘73-’88 w/Chev SB
Nova ‘73-’79 w/Chev SB
Impala/Caprice ‘76-’90 w/Chev SB
use with 27-MM515 or 62515 .....***$64.99***



GM LS-series Motor Conversion Sets

Designed to allow you to easily transplant an LS-Series motor into where an early conventional style three bolt motor was. The set includes two of our superior patented Hyper-Flex™ polyurethane mounts, plates and hardware. Zinc plated for protection.

ENE3-1148G.....LS Conversion Mount Kit, Black ***$149.83***
ENE3-1148R.....LS Conversion Mount Kit, Red ***$149.83***



Chev V8 Motor Mounts *for Fabricated Chassis*

Designed for fabricated chassis allowing for quick, easy engine removal and reinstallation. Manufactured from .250” thick steel with zinc plating to resist corrosion. 2 per pack.

MOR62550.....Chev SB/BB & 90° V6 .....***$30.99***



Front Motor Plates

Made out of 1/4” thick 6061-T6 billet aluminum. One piece design which allows for extra strength to help eliminate engine movement.

PRP9025 .....Chev SB & Chev 90° V6.....***$109.95***
PRP9030 .....Chev BB ***$119.95***



Front Motor Plates

Made from 1/4” thick 6061-T6 Aluminum. Provides a solid connection between the engine and chassis, eliminating twisting action, ensuring that power gets to the rear wheels. Improves reaction and 60 foot times. Designed and CNC machined for accuracy. 36” wide.

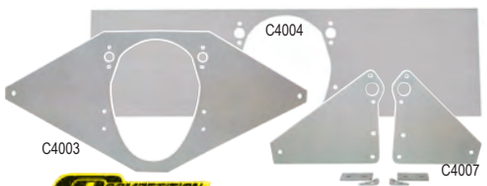
TWP700.....Chev SB & Chev 90° V6.....***$135.95***
TWP711.....Chev SB & Chev 90° V6 (Profiled) ***$169.95***
TWP701.....Chev BB.....***$135.95***
TWP710.....Chev BB (Profiled) ***$169.95***
TWP702.....Chrysler BB, 426 Hemi ***$145.95***
TWP704.....Ford 289-302, 351W.....***$149.95***
TWP705.....Ford 351C.....***$155.95***
TWP708.....Ford 429-460 .....***$149.95***



Mid-Mount Motor Plates

CNC cut .090” thick steel or .250” 6061-T6 aluminum. Designed to work in conjunction with front motor plates. Eliminates torsional chassis stress, block twisting and broken transmission cases. 30” wide.

TWP2005.....Chev V8 & Chev 90° V6 (Steel).....***$69.95***
TWP802.....Chev V8 & Chev 90° V6 (Aluminum)...***$199.95***
TWP2003.....Ford 289-302, 351W, 351C (Steel) ***$92.95***
TWP2004.....Ford 351M, 400, 429-460 (Steel).....***$92.95***



Front Motor Plates *(1-Piece)*

Provides a solid connection between the engine and chassis, eliminating twisting action, ensuring that power gets to the rear wheels. Improves reaction and 60 foot times. Made from 1/4” thick 6061-T6 Aluminum. 36” wide (except COEC4003, 27-1/2”).

COEC4003 .....Chev SB & Chev 90° V6.....***$170.99***
COEC4004 .....Chev SB & Chev 90° V6 (Rectangle).....***$166.99***
COEC4001 .....Ford 289-302, 351W.....***$173.99***
COEC4002 .....Ford 429-460 .....***$170.99***

2-Piece Front Motor Plates

2-Piece version of above Motor Plates. Contoured for less weight. Great for engine swaps.

COEC4007 .....Chev BB.....***$160.99***



Mid-Mount Motor Plates

Designed to work in conjunction with front motor plates. Eliminates torsional chassis stress, block twisting and broken transmission cases. CNC laser cut .090” thick steel. Universal frame mounts included.

COEC4031 .....Chev V8 & Chev 90° V6 .....***$62.99***

Toll Free: 800•233•0199



Hyper-Flex® System
Complete Master Sets

Everything you need in one package. Saves time and money! Replaces worn or soft bushings for better alignment tracking while cornering, stopping and hard launching. Restore ride height as well. Made of HYPER-FLEX™ performance polyurethane.
Note: Many master sets do not include sway bar bushings due to multiple sizes available for that vehicle and must be ordered separately.

Add to end of part number ***G*** for ***Black*** or ***R*** for ***Red***

Chev Camaro/Nova, Pontiac Firebird ('68-'79) Includes: Front control arm bushings, rear leaf spring bushings, rear leaf spring pads, front end link set, body mount set, transmission mount, ball joint & tie rod boots.

ENE3-18119_ .....Camaro/Firebird '67-'69 w/Mono Leaf Springs *$300.28*
ENE3-18118_ .....Camaro/Firebird '67-'69 w/Multi Leaf Springs..... *$301.70*
ENE3-18116_ .....Camaro '75-'79/Firebird '74-'75 ..... *$370.50*
ENE3-18117_ .....Firebird '76-'79 ..... *$335.80*
ENE3-18119_ .....Nova '68-'74 w/Mono Leaf Springs *$300.28*

Chev Camaro, Pontiac Firebird ('82-'92) Includes: Front lower control arm bushings, front end link set, rear panhard bar bushing & tie rod boots.

ENE3-18131_ .....Camaro/Firebird '82-'92 ..... *$185.67*

Chev Camaro, Pontiac Firebird ('93-'02) Includes: Front lower control arm bushings (must reuse all metal parts), rear control arm bushings, front & rear sway bar bushings, front & rear end link set, torque arm mounts, rear panhard bar bushing & tie rod boots. ***Note:*** Except 1LE suspension option.

ENE3-18130_ .....Camaro/Firebird V8 '93-'02..... *$273.75*

General Motors Full Size ('66-'90) Includes: Front control arm bushings, rear control arm bushings, front end link set, rear coil spring isolators, transmission mount, ball joint & tie rod boots.

ENE3-18112_ .....Buick Century/Skylark '66-'72 ..... *$292.28*
ENE3-18111_ .....Buick Century/Regal '74-'77..... *$311.28*
ENE3-18113_ [1] ...Chev Chevelle (except convertible) '68-'72 ... *$409.59*
ENE3-18111_ .....Chev Chevelle/El Camino '74-'77 ..... *$319.37*
ENE3-18120_ [2/3] .Chev Caprice/Impala '80-'90..... *$293.16*
ENE3-18112_ .....Olds Cutlass '66-'72 ..... *$311.28*
ENE3-18111_ .....Olds Cutlass/442 '74-'77..... *$319.37*
ENE3-18112_ .....Pontiac Lemans/GTO '67-'72..... *$311.28*
ENE3-18111_ .....Pontiac Lemans/GTO '74-'77..... *$319.37*

Chev Corvette ('63-'82) Includes: Front control arm bushings, rear control arm bushings[3], front end link set, power steering ram bushings, rear spring cushions, transmission mount, rear strut rod bushings, rear sway bar & end link bushings, ball joint & tie rod boots.

ENE3-18123_ .....Corvette '63-'82..... *$321.74*

Chev Corvette ('84-'95) Includes: Front control arm bushings, rear control arm bushings, rack & pinion bushings, rear spring cushions, rear strut rod bushings, differential carrier bushings, ball joint & tie rod boots.

ENE3-18122_ .....Corvette '84-'95..... *$309.82*

Pontiac GTO ('04-'06) Includes: Front control arm bushings, rear control arm bushings, front & rear sway bar & end link bushings, rear sub-frame bushings.

ENE3-18134_ .....Pontiac GTO '04-'06..... *$301.70*

Chrysler ('65-'76) Includes: Front upper control arm bushings, front strut rod bushings, front end link set, lower control arm bump stops, rear leaf spring bushings & tie rod end boots.

ENE5-18104_ .....A Body, Barracuda '66-'69..... *$209.01*
ENE5-18104_ .....A Body, Dart/Demon/Duster/Valiant '66-'76 ... *$209.01*
ENE5-18105_ .....E Body, Barracuda/Challenger '70-'74 ..... *$198.41*
ENE5-18105_ .....B Body, Charger/Coronet/Satellite '65-'72 .... *$198.41*
ENE5-18105_ .....B Body, Roadrunner/Superbee/GTX '65-'72.. *$198.41*

Ford Mustang ('67-'73) Includes: Front control arm bushings, rear control arm bushings, front strut rod bushings, front end link set, rear leaf spring bushings & tie rod end boots.

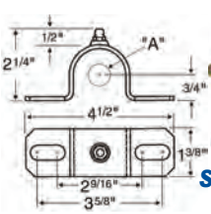
ENE4-18111_ [2] ...Mustang '67-'73 ..... *$135.37*

Ford Mustang ('85-'04) Includes: Front control arm bushings, rack & pinion bushings, McPherson strut tower bushings, front & rear coil spring isolators, & tie rod end boots.

ENE4-18113_ [2/4] .Mustang '85-'93 ..... *$348.61*
ENE4-18110_ [4] ...Mustang V8 '85-'93 (includes Trans Mount) ... *$389.11*
ENE4-18109_ .....Mustang V8 '94-'95 (includes Trans Mount) .. *$373.12*
ENE4-18112_ .....Mustang '94-'98 ..... *$332.61*
ENE4-18121_ .....Mustang '99-'04 (except Cobra w/I.R.S.) *$358.90*

(1) ENE3-18113 also includes body mount set
(2) ENE3-18120 also includes rear control arm bushings
(3) Rear control arm bushings must reuse existing outer metal shells
(4) ENE4-18110 & ENE4-18113 also includes transmission crossover to frame mount bushings

Also Available for Trucks, SUVs & Sub Compacts





Sway Bar Bushing Sets
Greaseable Type

Makes a vehicle's sway bar system much more effective - like adding a larger, higher performance sway bar! Complete with zerk fitting and utilizing a unique channel design, allowing grease to flow to all inner bushing surfaces. Virtually eliminates squeaking. Increased efficency and easy to install. Use the dimensional drawing above to determine if it is the proper size for your vehicle. ***Note:*** Not recommended for full size pickups.

ENE9-5158R.....for 7/8" (22mm) Sway Bars, Red *$22.57*
ENE9-5161R.....for 1" (25mm) Sway Bars, Red *$22.89*
ENE9-5164R.....for 1-1/8" (28.5mm) Sway Bars, Red..... *$23.00*
ENE9-5165R.....for 1-1/4" (31.5mm) Sway Bars, Red..... *$22.57*



Heavy Duty
End Link Sets

They're economical, increase efficiency and are easy to install. They also last much longer than O.E.M. rubber end links. Superior Performance and greater longevity. Includes bushings, zinc plated spacer tube, 3/8" grade 5 bolts, nylock nuts and heavy gauge washers.

ENE9-8125R.....End Link set w/ 2-3/8" Spacer Tube, Red *$22.48*
ENE9-8117R.....End Link set w/ 2-5/8" Spacer Tube, Red *$22.48*
ENE9-8118R.....End Link set w/ 2-7/8" Spacer Tube, Red *$22.48*
ENE9-8121R.....End Link set w/ 4-1/2" Spacer Tube, Red *$22.48*

End Link Bushing Set

Includes 8 bushings and 8 heavy gauge washers.
I.D. - 3/8", Nipple O.D. - 11/16", O.D. - 1-1/8" O.A.L - 3/4"

ENE9-8105R.....End Link Bushing Set, Red..... *$12.43*



Body Mount Kits

Restore ride height as well as gain durability! Original rubber mounts do wear out, distort, and fail so badly they often fall off. Aluminum mounts are too harsh, causing other parts to break. Energy's specially formulated polyurethane body mounts provide a smooth ride, tough enough for the most demanding road or track. Most are molded with steel rings for added durability and some include zinc coated hardware.

ENE3-4142G .....Camaro '67-'81 / Nova, '68-'74, Black *$96.65*
ENE3-4142R.....Camaro '67-'81 / Nova, '68-'74, Red *$96.65*
ENE3-4170G .....Chevelle/Malibu/El Camino '68-'72, Black *$205.52*
ENE3-4141G .....Chevelle/Malibu/El Camino '78-'88, Black *$199.30*
ENE3-4141R.....Chevelle/Malibu/El Camino '78-'88, Red *$199.30*
ENE3-4141G .....Monte Carlo '78-'88, Black..... *$199.30*
ENE3-4141R.....Monte Carlo '78-'88, Red *$199.30*



Control Arm
Bushing Kits

Replace worn or soft bushings for better alignment tracking while cornering, stopping and hard launching. An important replacement for either lowered or raised vehicles when ride height is altered or greater suspension load is required. All control arm bushings are full floating and nonbinding for better caster and camber stability during hard driving.

ENE3-3101G ....Camaro '67-'69, Front, Black *$94.03*
ENE3-3108G ....Corvette '63-'82, Front, Black *$88.51*
ENE3-3108G ....Chev Full Size '55-'64, Front, Black..... *$88.51*
ENE3-3132G ....Chevelle/Malibu/El Camino '65-'88, Rear, Black *$132.40*



QA1
CM Series
Carbon Steel Rod Ends

These metal-to-metal rod ends are protective coated for corrosion resistance. The bodies are carbon steel with hard chrome plated heat-treated 52100 steel balls. Jam nut not included.

CM Series Male Rod Ends

QA1CMR4.....1/4"-28 ***RH*** Threads, 1/4" Bore *$3.79*
QA1CMR5.....5/16"-24 ***RH*** Threads, 5/16" Bore *$4.19*
QA1CML5.....5/16"-24 ***LH*** Threads, 5/16" Bore *$4.19*
QA1CMR6.....3/8"-24 ***RH*** Threads, 3/8" Bore *$4.49*
QA1CML6.....3/8"-24 ***LH*** Threads, 3/8" Bore *$4.49*
QA1CMR7.....7/16"-20 ***RH*** Threads, 7/16" Bore *$5.59*
QA1CMR8.....1/2"-20 ***RH*** Threads, 1/2" Bore *$6.59*
QA1CML8.....1/2"-20 ***LH*** Threads, 1/2" Bore *$6.59*
QA1CMR10.....5/8"-18 ***RH*** Threads, 5/8" Bore *$9.29*
QA1CML10.....5/8"-18 ***LH*** Threads, 5/8" Bore *$9.29*
QA1CMR12.....3/4"-16 ***RH*** Threads, 3/4" Bore *$12.29*
QA1CML12.....3/4"-16 ***LH*** Threads, 3/4" Bore..... *$12.29*

CM Series Female Rod Ends

QA1CFR4.....1/4"-28 ***RH*** Threads, 1/4" Bore *$3.79*
QA1CFR5.....5/16"-24 ***RH*** Threads, 5/16" Bore..... *$3.89*
QA1CFR6.....3/8"-24 ***RH*** Threads, 3/8" Bore *$4.09*
QA1CFL6.....3/8"-24 ***LH*** Threads, 3/8" Bore *$4.09*
QA1CFR7.....7/16"-20 ***RH*** Threads, 7/16" Bore *$4.99*
QA1CFR8.....1/2"-20 ***RH*** Threads, 1/2" Bore..... *$5.99*
QA1CFL8.....1/2"-20 ***LH*** Threads, 1/2" Bore *$5.99*
QA1CFR10.....5/8"-18 ***RH*** Threads, 5/8" Bore..... *$8.79*



QA1
XM Series
Chromoly Steel Rod Ends

For the ultimate in performance rod ends, look no further. These heavy duty rod ends are commonly used on 4-link and ladder bars for their superior strength and durability. They are completely self-sealing and self-lubricating because of their Nylon/PTFE injection molded race that keeps dirt and debris out. Jam nut not included. Exclusive features include:

- ***Metal to Metal Support for Heavy Shock Loads***
- ***Increased Cross-Sectional Thickness for Greater Tensile Strength***

XM Series Male Rod Ends

QA1XMR6.....3/8"-24 ***RH*** Threads, 3/8" Bore..... *$11.59*
QA1XML6.....3/8"-24 ***LH*** Threads, 3/8" Bore *$11.59*
QA1XMR7.....7/16"-20 ***RH*** Threads, 7/16" Bore *$14.29*
QA1XMR8.....1/2"-20 ***RH*** Threads, 1/2" Bore *$17.29*
QA1XML8.....1/2"-20 ***LH*** Threads, 1/2" Bore..... *$17.29*
QA1XMR8-10.....5/8"-18 ***RH*** Threads, 1/2" Bore..... *$22.49*
QA1XML8-10.....5/8"-18 ***LH*** Threads, 1/2" Bore..... *$22.49*
QA1XMR10.....5/8"-18 ***RH*** Threads, 5/8" Bore *$22.49*
QA1XML10.....5/8"-18 ***LH*** Threads, 5/8" Bore *$22.49*
QA1XMR10-12....3/4"-16 ***RH*** Threads, 5/8" Bore..... *$32.69*
QA1XML10-12....3/4"-16 ***LH*** Threads, 5/8" Bore..... *$32.69*
QA1XMR12.....3/4"-16 ***RH*** Threads, 3/4" Bore *$32.69*
QA1XML12.....3/4"-16 ***LH*** Threads, 3/4" Bore *$32.69*

XM Series Female Rod Ends

QA1XFR8.....1/2"-20 ***RH*** Threads, 1/2" Bore *$17.29*
QA1XFR10.....5/8"-18 ***RH*** Threads, 5/8" Bore *$22.49*
QA1XFL10.....5/8"-18 ***LH*** Threads, 5/8" Bore *$22.49*
QA1XFR12.....3/4"-16 ***RH*** Threads, 3/4" Bore *$32.69*

All QA1 Rod Ends & Clevises Available!



QA1
Steel Jam Nuts

QA1JNR4S.....1/4"-28 ***RH***, Each ..... *$.46*
QA1JNR5S.....5/16"-24 ***RH***, Each ..... *$.49*
QA1JNL5S.....5/16"-24 ***LH***, Each..... *$.49*
QA1JNR6S.....3/8"-24 ***RH***, Each ..... *$.64*
QA1JNL6S.....3/8"-24 ***LH***, Each..... *$.64*
QA1JNR7S.....7/16"-20 ***RH***, Each ..... *$.79*
QA1JNR8S.....1/2"-20 ***RH***, Each ..... *$.89*
QA1JNL8S.....1/2"-20 ***LH***, Each..... *$.89*
QA1JNR10S.....5/8"-18 ***RH***, Each..... *$1.19*
QA1JNL10S.....5/8"-18 ***LH***, Each *$1.19*
QA1JNR12S.....3/4"-16 ***RH***, Each..... *$1.49*
QA1JNL12S.....3/4"-16 ***LH***, Each *$1.49*

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

www.competitionproducts.com

No Shipping or Handling Fees on Orders $149 or More!
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.



QA1 Stocker Star Single Adjustable Shocks

No matter auto cross, road race or casual cruise these shocks have the features you want. Made in the USA, these lightweight aluminum shocks offer easy bolt-in installation. 18 external adjustment settings. Can be adjusted while on the car with a simple turn of a knob. 5/8" piston rod. 100% dyno tested and serialized. Rebuildable and revalveable.

QA1TS505	Camaro/Firebird '67-'69, Front, Each	$169.95
QA1TS802	Camaro/Fbird, Multi-Leaf '67-'69, Rear, Each	$169.95
QA1TS507	Camaro/Firebird '70-'81, Front, Each	$169.95
QA1TS702	Camaro/Firebird '70-'81, Rear, Each	$169.95
QA1TS507	Chevelle/A-Body '64-'67, Front, Each	$169.95
QA1TS505	Chevelle/A-Body '68-'77, Front, Each	$169.95
QA1TS801	Chevelle/A-Body '64-'77, Rear, Each	$169.95
QA1TS507	Corvette '63-'82, Front, Each	$169.95
QA1TS403	Corvette '63-'82, Rear, Each	$169.95
QA1TS505	Malibu/G-Body '78-88, Front, Each	$169.95
QA1TS801	Malibu/G-Body '78-'88, Rear, Each	$169.95
QA1TS505	Nova/X-Body '68-'79, Front, Each	$169.95
QA1TS801	Nova/X-Body '68-'79, Rear, Each	$169.95
QA1TS507	GM Full Size '55-'90, Front, Each	$169.95
QA1TS801	GM Full Size/B-Body '65-'88, Rear, Each	$169.95
QA1TS507	Ford Torino '70-'76, Front, Each	$169.95
QA1TS507	Ford Full Size '64-'67, Front, Each	$169.95
QA1TS501	Chrysler A-Body '60-'76, Front, Each	$169.95
QA1TS901	Chrysler A-Body '60-'76, Rear, Each	$169.95
QA1TS501	Chrysler B-Body '62-'72, Front, Each	$169.95
QA1TS901	Chrysler B-Body '62-'72, Rear, Each	$169.95
QA1TS501	Chrysler E-Body '70-'74, Front, Each	$169.95
QA1TS901	Chrysler E-Body '70-'74, Rear, Each	$169.95



Competition Engineering Adjustable Drag Shocks

These 3-way adjustable drag shocks are designed to allow the racer to dial-in the race car to meet changing track conditions. Fronts are adjustable in three ratios: 90/10, 80/20 and 60/40. Rears: 70/30, 60/40 and 50/50. Hardware included. Made in the USA.

COEC2600	Camaro/Firebird '67-'69, Front, Each	$63.99
COEC2700	Camaro//Firebird '67-'69, Rear, Each	$64.99
COEC2610	Camaro/Firebird '70-'81, Front, Each	$67.99
COEC2710	Camaro/Firebird '70-'81, Rear, Each	$64.99
COEC2610	Chevelle/A-Body '64-'67, Front, Each	$67.99
COEC2600	Chevelle/Malibu '68-'83, Front, Each	$63.99
COEC2720	Chevelle/A-Body '64-'77, Rear, Each	$64.99
COEC2610	Corvette '63-'82, Front, Each	$67.99
COEC2700	Corvette '63-'82, Rear, Each	$64.99
COEC2600	Nova/X-Body '68-'79, Front, Each	$63.99
COEC2720	Nova/X-Body, Multi-Leaf '68-'72, Rear, Each	$64.99
COEC2600	Vega '72-'77, Monza '75-'80, Front, Each	$63.99
COEC2610	GM Full Size '55-'57 & '65-'86, Front, Each	$67.99
COEC2720	GM Full Size '65-'86, Rear, Each	$64.99
COEC2610	Ford Fairlane/Torino '72-'79, Front, Each	$67.99
COEC2610	Ford Full Size '65-'86, Front, Each	$67.99
COEC2620	Chrysler A-Body '60-'76, Front, Each	$64.99
COEC2620	Chrysler B-Body '62-'72, Front, Each	$64.99
COEC2620	Chrysler E-Body '70-'74, Front, Each	$64.99



QA1 Stocker Star R-Series Adjustable Drag Shocks

Simultaneous compression and rebound adjustment together on one knob (18 settings). A looser adjustment on the front allows weight transfer to the rear when launching and a firmer compression keeps the front end from slamming down. 100% dyno tested and serialized. Rebuildable and revalveable. Made in the USA.

QA1TR505	Camaro/Firebird '67-'69, Front, Each	$179.95
QA1TR507	Camaro/Firebird '70-'81, Front, Each	$179.95
QA1TR507	Chevelle/A-Body '64-'67, Front, Each	$179.95
QA1TR505	Chevelle/A-Body '68-'77, Front, Each	$179.95
QA1TR507	Corvette '63-'82, Front, Each	$179.95
QA1TR505	Malibu/G-Body '78-'88, Front, Each	$179.95
QA1TR505	Nova/X-Body '68-'79, Front, Each	$179.95
QA1TR507	GM Full Size '55-'90, Front, Each	$179.95
QA1TR507	Ford Torino '70-'76, Front, Each	$179.95
QA1TR507	Ford Full Size '64-'67, Front, Each	$179.95



QA1 Front Pro Coil-Over Single-Adjustable Systems

100% bolt-in coil-over shock conversions without the hassles. The aluminum shocks have 18 compression/rebound settings, adjustable with one simple knob. These shocks also utilize a fully threaded body that allows you to adjust your ride height for the perfect stance or to finely tune the weight balance for superior handling. The American-made lightweight high travel springs have fewer coils and a smaller wire diameter, resulting in increased travel due to the larger distance between the coils. They reduce unsprung weight and react faster, optimizing suspension performance. Made in the USA. Sold in pairs.

Camaro/Firebird '67-'69, Nova/X-Body '68-'74

QA1GS401-10350A	with 350 lbs. Springs, Pair	$583.80
QA1GS401-10450A	with 450 lbs. Springs, Pair	$583.80
QA1GS401-10550A	with 550 lbs. Springs, Pair	$583.80

Camaro/Firebird '70-'81

QA1GS501-10350C	with 350 lbs. Springs, Pair	$583.80
QA1GS501-10450C	with 450 lbs. Springs, Pair	$583.80

Chevelle/Malibu/A-Body '64-'67, Fullsize '55-'57

QA1GS501-10350A	with 350 lbs. Springs, Pair	$583.80
QA1GS501-10450A	with 450 lbs. Springs, Pair	$583.80
QA1GS501-10550A	with 550 lbs. Springs, Pair	$583.80

Chevelle/Malibu/A-Body '68-'72, Monte Carlo '70-'72

QA1GS401-10350B	with 350 lbs. Springs, Pair	$583.80
QA1GS401-10450B	with 450 lbs. Springs, Pair	$583.80
QA1GS401-10550B	with 550 lbs. Springs, Pair	$583.80

Mustang '79-'93

QA1HS601S-14175	with 175 lbs. Springs, Pair	$769.70
QA1HS601S-14200	with 200 lbs. Springs, Pair	$769.70
QA1HS601S-14225	with 225 lbs. Springs, Pair	$769.70

Drag Race Adjustable & Double Adjustable also Available!



QA1 Proma Star Adjustable Custom Mount Coil-Over Shocks

These lightweight billet aluminum bodied shocks are available in simultaneous compression and rebound single adjustable (DS) or independent compression and rebound double adjustable (DD). Threaded body for ride height adjustability. Accepts 2-1/2" I.D. springs. 100% dyno tested and serialized. Rebuildable and revalveable. Made in the USA. Sold as each.

Note: add to end of number:

1 = Spherical Bearings, **2** = polyurethane bushings.

Single Adjustable	Compressed	Extended	Ride Height	
QA1DS40_	10-1/8"	14"	11-1/2 - 12-1/2"	$190.95
QA1DS50_	11-5/8"	16-7/8"	13-1/4 - 14-1/2"	$190.95
QA1DS60_	12-5/8"	18-3/4"	15-1/4 - 15-3/4"	$190.95

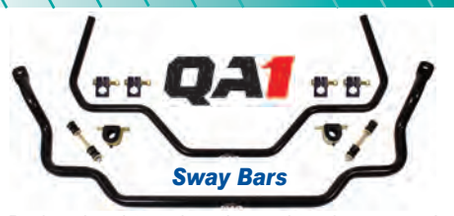
Double Adjustable	Compressed	Extended	Ride Height	
QA1DD40_	10-1/8"	14"	11-1/2 - 12-1/2"	$275.95
QA1DD50_	11-5/8"	16-7/8"	13-1/4 - 14-1/2"	$275.95
QA1DD60_	12-5/8"	18-3/4"	15-1/4 - 15-3/4"	$275.95
QA1DD70_	13"	19-1/4"	16 - 16-3/4"	$275.95



QA1 2-1/2" I.D. Coil Over Springs

Made in the USA. Designed to be as light as possible without sacrificing performance. The finest high tensile chrome silicone material is used to ensure high strength, consistency and long life. Powder coated for protection.

QA19HT450	9", 450 lbs./in., Each	$59.95
QA110HT250	10", 250 lbs./in., Each	$59.95
QA110HT450	10", 450 lbs./in., Each	$59.95
QA112HT110	12", 110 lbs./in., Each	$59.95
QA112HT150	12", 150 lbs./in., Each	$59.95
QA112HT200	12", 200 lbs./in., Each	$59.95
QA114HT110	14", 110 lbs./in., Each	$59.95
QA114HT130	14", 130 lbs./in., Each	$59.95
QA114HT150	14", 150 lbs./in., Each	$59.95
QA114HT175	14", 175 lbs./in., Each	$59.95



QA1 Sway Bars

Designed and tested on the road to give your car's chassis the stability it needs to keep your tires planted on the road. Each application is engineered to provide the best performance available. Front sway bars are manufactured from lightweight hollow-core (4130) chromoly steel for maximum strength and durability. Rear sway bars are manufactured from heavy duty solid-core (1045) cold formed steel for maximum strength. Mounts in the stock location for easy installation.

SHIPS OVERSIZE

Oversize Weight Charges Apply

QA152816	Camaro/Firebird '67-'69, Front, 1-1/4"	$264.95
QA152893	Camaro/Firebird '70-'81, Front, 1-3/8"	$275.95
QA152810	Camaro/Firebird '82-'92, Front, 1-3/8"	$275.95
QA152874	Camaro/Firebird '93-02, Front, 1-3/8"	$275.95
QA152875	Camaro/Firebird '82-'02, Rear, 1"	$222.95
QA152870	Chevelle/A-Body '64-'72, Front, 1-1/4"	$264.95
QA152871	Chevelle/A-Body '64-'72, Rear, 1"	$222.95
QA152893	Chevelle/A-Body '73-'77, Front, 1-3/8"	$275.95
QA152894	Chevelle/A-Body '73-'77, Rear, 1"	$222.95
QA152820	Corvette '63-'82, Front, 1-1/4"	$211.95
QA152877	Malibu/G-Body '78-88, Front, 1-3/8"	$275.95
QA152878	Malibu/G-Body '78-'88, Rear, 1"	$222.95
QA152816	Nova/X-Body '68-'74, Front, 1-1/4"	$264.95
QA152893	Nova/X-Body '75-'79, Front, 1-3/8"	$275.95
QA152891*	Ford Mustang '79-'93, Front, 1-1/4"	$211.95
QA152884	Ford Mustang '94-'04, Front, 1-1/4"	$211.95
QA152885**	Ford Mustang '79-'04, Rear, 1"	$190.95
QA152887	Ford Mustang '05-'14, Front, 1-3/8"	$211.95
QA152888	Ford Mustang '05-'14, Rear, 7/8"	$222.95

** Not for Cobra IRS ** Requires QA1 Trailing Arms QA15221*



QA1 Trailing Arms

Lower trailing arms are a boxed design constructed from .120" wall steel tubing for maximum strength and flex elimination. Upper trailing arms are constructed of 1-1/4" diameter .120" steel tubing, which offers increased strength and added weight advantage. All are fitted with superior fluted, greasable, graphite/polyurethane bushings.

Lower Trailing Arms

QA15204	Camaro/Firebird '82-'02, Pair	$285.95
QA15205	Chevelle/A-Body '64-'72, Pair	$285.95
QA15204	Chevelle/A-Body '78-'88, Pair	$285.95
QA15221	Ford Mustang '79-'04, Pair	$285.95

Upper Trailing Arms

QA15269*	Chevelle/A-Body '64-'67, Pair	$190.95
QA15249*	Chevelle/A-Body '64-'67, Adjustable, Pair	$285.95
QA15268	Chevelle/A-Body '68-'72, Pair	$190.95
QA15248	Chevelle/A-Body '68-'72, Adjustable, Pair	$285.95
QA15267	Chevelle/A-Body '73-'88, Pair	$190.95
QA15247	Chevelle/A-Body '73-'88, Adjustable, Pair	$285.95
QA15255	Ford Mustang '79-'04, Adjustable, Pair	$285.95

** '64 GM A-Bodies Require Upper Bushings QA19032-383*



QA1 Ford Mustang K-Members

Bolt-in design. Made from high-quality American-made HSLA steel. Over 50% lighter than the stock K-member. Only 25 lbs. Increased header and oil pan clearance. Bolt-in engine mounts that can be easily swapped out for future engine changes. Made in the USA.

SHIPS OVERSIZE

Oversize Weight Charges Apply

QA1MUK11	Ford Mustang '79-'93	$396.95
QA1MUK13	Ford Mustang '94-'95 5.0L	$396.95
QA1MUK12	Ford Mustang '96-'04 4.6L	$396.95

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov

Toll Free: 800•233•0199

Hundreds of New Items Throughout This Catalog!

POWER PRODUCTS

Chevrolet 350ci Short Blocks



These fully assembled short blocks include a seasoned GM block and crank. Rods are rebuilt with new bolts. Machined and assembled with new pistons, Clevite bearings, Perfect Circle Moly rings, and freeze plugs. No core charge! No warranty expressed or implied.

No Core Charge!

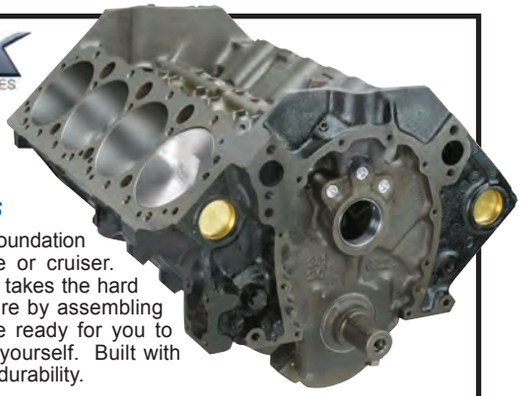
Extra Freight Applies

Chev 350ci w/Flat Top Pistons

PVTSB350-LF .....350, Late (1-pc. rear seal), 9.5:1 w/64cc, 8.6:1 w76cc ***$1279.00***

ATK HIGH PERFORMANCE ENGINES

Chevrolet Small Block 383ci Short Blocks



Designed as a great foundation for a street machine or cruiser. For that reason, ATK takes the hard work out of the picture by assembling short blocks that are ready for you to complete your build yourself. Built with high quality parts for durability.

Block: *Chev Seasoned OE 4-Bolt Main 1pc Seal Block*
Bore/Stroke: *4.040" x 3.750"* ***Displacement:*** *383ci*
Crankshaft: *Scat Nodular Iron*
Connecting Rods: *Scat 4340 Forged I-Beam With ARP 8740 Bolts*
Pistons: *Hypereutectic -18cc Dish*
Piston Rings: *Moly Rings*
Compression Ratio: *58cc 10.4:1, 64cc 9.8:1, 70cc 9.2:1*
Camshaft Bearings: *Installed & Clocked to OEM Position*
Freeze Plugs: *Brass Installed & Sealed*
Oil Galley Plugs: *Installed & Sealed*
Balance: *Internal Front, External Rear*

ATKSP15 .....Chev 383, with Hypereutectic -18cc Dish Pistons.....***$2122.00***
Core Charge ***$310.00***

Free Freight! All ATK Short Blocks & Engines
(Continental US only) Residential/Lift Gate Fees may apply.

Chevrolet Small Block 383ci Short Blocks with Forged Pistons

For those who want a little more. Forged pistons and more compression.

Block: *Chev Seasoned OE 4-Bolt Main 1pc Seal Block*
Bore/Stroke: *4.040" x 3.750"* ***Displacement:*** *383ci*
Crankshaft: *Scat Nodular Iron*
Connecting Rods: *Scat 4340 Forged I-Beam With ARP 8740 Bolts*
Pistons: *Forged Flat Top*
Piston Rings: *Moly Rings*
Compression Ratio: *58cc 11.9:1, 64cc 11.0:1, 70cc 10.3:1*
Camshaft Bearings: *Installed & Clocked to OEM Position*
Freeze Plugs: *Brass Installed & Sealed*
Oil Galley Plugs: *Installed & Sealed*
Balance: *Internal Front, External Rear*

ATKSP52 .....Chev 383, with Forged Flat Top Pistons.....***$2337.00***
Core Charge ***$310.00***

Free Freight! All ATK Short Blocks & Engines
(Continental US only) Residential/Lift Gate Fees may apply.

POWER PRODUCTS

Chevrolet Small Block 383ci Short Blocks



Perfect larger cubic inch replacement for your tired Chevy small block. Assembled with a GM 4-Bolt Block, Fully Machined, Stroker Clearanced and Decked, Torque Plate Honed, Brass Freeze Plugs, and Cam Bearings. The Balanced Assembly features a Scat Cast Steel Crank, Scat 4340 I Beam Rods W/ARP Cap screws. Hypereutectic or Forged Pistons with Moly Rings and Clevite Bearings. No core charge! No warranty expressed or implied. All new fasteners. Requires external balance flexplate and balancer (not included).

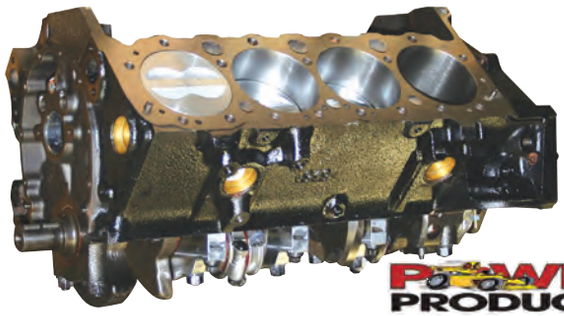
- ***Professionally Assembled & Balanced in the USA!***
- ***Seasoned 4-Bolt Main 1pc Seal Block, Fully CNC Machined***
- ***Scat Cast Steel Crankshaft***
- ***Scat 4340 I-Beam Rods w/ARP Cap Screws***
- ***Clevite Rod & Main Bearings • HP Cam Bearings***
- ***Hypereutectic or Forged Aluminum Pistons***
- ***Performance Moly Rings***
- ***Brass Freeze Plugs***

Extra Freight Applies

Chev 383ci w/Dish Pistons (10.2:1 w/64cc, 9.1:1 w76cc)
PVTSB3833 .....Late w/1-pc Rear Seal.....***$2419.00***

Chev 383ci w/Forged Flat Top Pistons (11.0:1 w/64cc, 9.8:1 w76cc)
PVTSB3837 .....Late w/1-pc Rear Seal.....***$2459.00***
Core Charge .....***No Charge***

Also See The Dart Built Short Blocks on Pages 34-37



POWER PRODUCTS

Chev SB 355ci All Forged Short Blocks w/HRC Billet Main Caps

An all forged rotating assembly, professionally balanced and assembled into a seasoned GM block with Howards Racing Components billet splayed 4-bolt main caps (center 3) at a low price. Perfect for Performance Street, Street/Strip, and Circle Track applications. What else could you want? No warranty expressed or implied. **Note:** Actual piston bore is 4.040"-4.060".

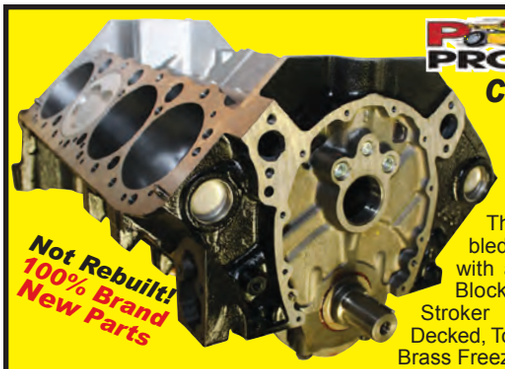
- ***GM Seasoned Block*** *(Bored, Decked, Plate Honed, Line Honed)*
- ***HRC Billet Splayed 4-Bolt Main Caps*** *(center 3)*
- ***Forged Steel I-Beam Rods w/ARP Bolts (Bushed)***
- ***GM Forged Steel Crankshaft***
- ***Forged 4 Valve relief Flat Top Pistons w/ Full Floating Pin***
- ***10.2:1 Compression w/64cc Heads*** *(11.0:1 w/58cc)*
- ***Clevite Rod & Main Bearings • HP Cam Bearings***
- ***Hastings Moly Rings • Brass Freeze Plugs***
- ***Internally Balanced***
- ***Professionally Assembled in the USA!***

Extra Freight Applies

TSE355457SB .....Chev SB 355ci, 5.7" Rods.....***$3299.00***
TSE355460SB .....Chev SB 355ci, 6.0" Rods.....***$3299.00***
Core Charge .....***No Charge***

No Shipping or Handling Fees *on Orders $149 or More!*
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.



POWER PRODUCTS

Chev 383ci Super Short Blocks

These Fully Assembled Short Blocks start with a **New** GM 4-Bolt Block, Fully Machined, Stroker Clearanced and Decked, Torque Plate Honed, Brass Freeze Plugs, and Cam Bearings. Featuring a Scat Cast Steel Crank, Scat 4340 I Beam Rods W/ARP Cap screws. Hypereutectic or Forged Pistons with Moly Rings. Clevite Bearings are on a Balanced Assembly. No core charge! No warranty expressed or implied. All new fasteners. Requires external balance flex plate and balancer (not included).

- ***Professionally Assembled & Balanced in the USA!***
- ***Brand New GM 4-Bolt Main Block, Fully CNC Machined***
- ***Block Accepts Driver Side & Passenger Side Dipsticks***
- ***Scat Cast Steel Crankshaft***
- ***Scat 4340 I-Beam Rods w/ARP Cap Screws***
- ***Clevite Rod & Main Bearings • HP Cam Bearings***
- ***Hypereutectic or Forged Aluminum Pistons***
- ***Performance Moly Rings***
- ***Brass Freeze Plugs***

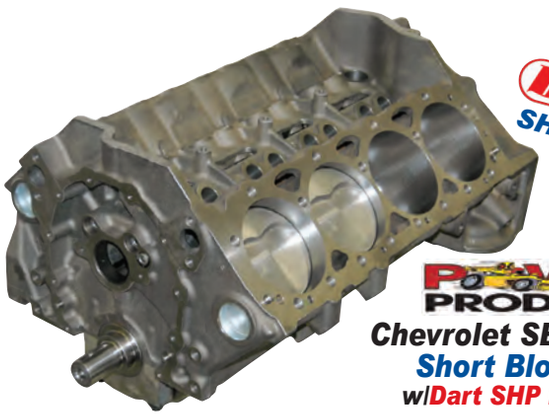
Extra Freight Applies

Chev 383ci w/Dish Pistons (10.2:1 w/64cc, 9.1:1 w76cc)
PVTSB383L .....Chev 383ci 1-pc Rear Seal ***$3119.00***

Chev 383ci w/Flat Top Pistons (11.1:1 w/64cc, 9.8:1 w76cc)
PVTSB383L-F.....383ci 1-pc Rear Seal ***$3119.00***

Chev 383ci w/Forged Flat Top Pistons (11.0:1 w/64cc, 9.8:1 w76cc)
PVTSB383L-FF .....Chev 383ci 1-pc Rear Seal..... ***$3389.00***

All New Parts - No Core Charge



POWER PRODUCTS

Chevrolet SB 427ci Short Blocks w/Dart SHP Block

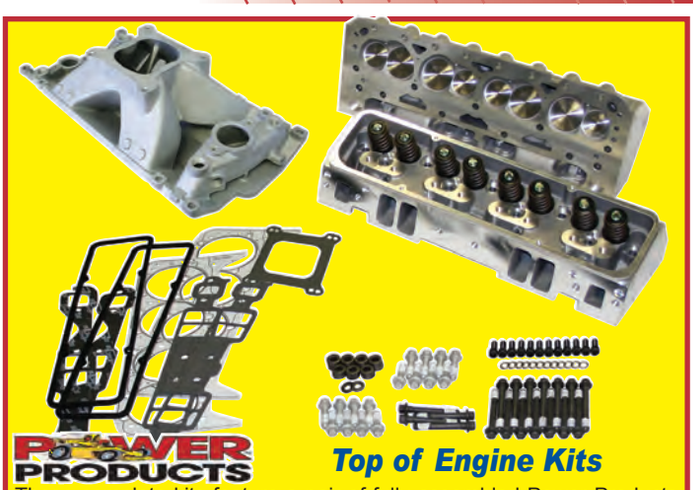
Big cubic inch in a small package. With a big 4.000" stroke and 4.125" bore, they are the perfect start for reliable big cubic inch power. Great for use in big power street or on the track. Parts from the manufacturers you trust, Scat, Dart, Icon and Clevite. Machined, balanced, blueprinted, and assembled by experienced professionals. Machined using state-of-the-art equipment. No warranty expressed or implied.

- ***Professionally Blueprinted & Assembled in the USA!***
- ***Dart SHP Block • Decked • Torque Plate Honed***
- ***4.000" Stroke 4340 Forged Steel Crankshaft***
- ***Scat 6.000" H-Beam 4340 Rods w/ARP Cap Screws***
- ***2618 Forged Pistons (11.0:1 w/58cc, 10.3:1 w/64cc)***
- ***Plasma Moly Ring Package • Clevite Bearings***
- ***Brass Freeze Plugs • HP Cam Bearings***
- ***Internally Balanced***

Extra Freight Applies

PVTSB427100 .....Chev SB 427ci (4.125" x4.000"), 20cc Dish ***$5279.00***

All New Parts - No Core Charge



POWER PRODUCTS

Top of Engine Kits

These complete kits feature a pair of fully assembled Power Products aluminum heads. A performance intake, head and intake bolts, plus head, intake, exhaust, valve cover and carb gaskets are also included.

Chev SB Top of Engine Kits (Straight Plug/Dual Plane Intake)
PVT29-990001 .....205cc, 1.250" Hydraulic/Mechanical Flat Tappet Springs ***$1099.00***
PVT29-990002 .....205cc, 1.470" Mech. Flat Tappet/ Hydraulic Roller Springs ***$1159.00***

Chev SB Top of Engine Kits (Straight Plug/Air Gap Dual Plane Intake)
PVT29-990003 .....205cc, 1.250" Hydraulic/Mechanical Flat Tappet Springs ***$1159.00***
PVT29-990004 .....205cc, 1.470" Mech. Flat Tappet/ Hydraulic Roller Springs ***$1219.00***

Chev SB Top of Engine Kits (Straight Plug/Single Plane Intake)
PVT29-990006 .....205cc, 1.470" Mech. Flat Tappet/ Hydraulic Roller Springs ***$1259.00***
PVT29-990007 .....205cc, 1.540" Mechanical Roller Springs ***$1349.00***
PVT29-990106 .....220cc, 1.470" Mech. Flat Tappet/ Hydraulic Roller Springs ***$1439.00***
PVT29-990107 .....220cc, 1.540" Mechanical Roller Springs ***$1489.00***

Chev SB Top of Engine Kits (Angle Plug/Dual Plane Intake)
PVT29-990011.....205cc, 1.250" Hydraulic/Mechanical Flat Tappet Springs ***$1099.00***
PVT29-990012 .....205cc, 1.470" Mech. Flat Tappet/ Hydraulic Roller Springs ***$1159.00***

Chev SB Top of Engine Kits (Angle Plug/Air Gap Dual Plane Intake)
PVT29-990013 .....205cc, 1.250" Hydraulic/Mechanical Flat Tappet Springs ***$1159.00***
PVT29-990014 .....205cc, 1.470" Mech. Flat Tappet/ Hydraulic Roller Springs ***$1219.00***

Chev SB Top of Engine Kits (Angle Plug/Single Plane Intake)
PVT29-990016 .....205cc, 1.470" Mech. Flat Tappet/ Hydraulic Roller Springs ***$1259.00***
PVT29-990017 .....205cc, 1.540" Mechanical Roller Springs ***$1349.00***
PVT29-990116.....220cc, 1.470" Mech. Flat Tappet/ Hydraulic Roller Springs ***$1439.00***
PVT29-990117.....220cc, 1.540" Mechanical Roller Springs ***$1489.00***

Chev BB Top of Engine Kits (Single Plane Intake)
PVT29-990216 .....310cc, 1.540" Mech. Flat Tappet/ Hydraulic Roller Springs ***$1859.00***
PVT29-990217 .....310cc, 1.625" Mechanical Roller Springs ***$2079.00***
PVT29-990227 .....335cc, 1.625" Mechanical Roller Springs ***$2199.00***

Ford 289-302 Top of Engine Kits (Dual Plane Intake)
PVT29-990041 .....185cc, 1.250" Hydraulic/Mechanical Flat Tappet Springs ***$1199.00***
PVT29-990042 .....185cc, 1.470" Mech. Flat Tappet/ Hydraulic Roller Springs ***$1249.00***

Ford 289-302 Top of Engine Kits (Air Gap Dual Plane Intake)
PVT29-990043 .....185cc, 1.250" Hydraulic/Mechanical Flat Tappet Springs ***$1269.00***
PVT29-990044 .....185cc, 1.470" Mech. Flat Tappet/ Hydraulic Roller Springs ***$1319.00***

Ford 351W Top of Engine Kits (Dual Plane Intake)
PVT29-990051 .....185cc, 1.250" Hydraulic/Mechanical Flat Tappet Springs ***$1269.00***
PVT29-990052 .....185cc, 1.470" Mech. Flat Tappet/ Hydraulic Roller Springs ***$1319.00***

Block & Crank Bags



Really Heavy-Duty! Super thick. Block bags are big enough for a complete engine. See-through clear plastic. Four times thicker than standard bags!

CMP8101 .....Block Bag, Each ***$1.99***
CMP8101-5.....Block Bag, 5-pack..... ***$8.79***
CMP8101-10 .....Block Bag, 10-pack..... ***$15.99***

CMP8100 .....Crank Bag, Each..... ***$ .99***
CMP8100-5.....Crank Bag, 5-pack..... ***$3.99***
CMP8100-10 .....Crank Bag, 10-pack..... ***$6.99***

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov

ATK HIGH PERFORMANCE ENGINES

Chevrolet LS-Series Short Blocks



Every great build needs a solid foundation! These Performance Short Blocks are fully balanced, blueprinted and assembled using the best components! These short blocks will support up to 700HP on a naturally aspirated build! ***Note:*** usually ships 4-6 weeks.

Free Freight! All ATK Short Blocks & Engines
(Continental US only) Residential/Lift Gate Fees may apply.

GM LM7 383ci (Bore: 3.903", Stroke: 4.000"), 24 Tooth Reluctor

- GM 5.3L Cast Iron LM7 Block
- K1 4340 Forged 4.000" Crankshaft
- Scat 4340 Forged I-Beam 6.125" Rods w/ARP 8740 Bolts
- Wiseco 2618 Forged Aluminum Pistons w/Coated Skirts
- Wiseco GFX Rings (Alloy Steel top ring)

ATKSP79 .....Chev LS-Series 383ci, -32cc (8.2:1 w/67cc), 24T.....$3792.00
ATKSP78 .....Chev LS-Series 383ci, -15cc (9.5:1 w/67cc), 24T.....$3792.00
ATKSP80 .....Chev LS-Series 383ci, -3cc (10.8:1 w/67cc), 24T.....$3792.00
Core Charge.....No Charge

GM LS2 403ci (Bore: 4.005", Stroke: 4.000"), 58 Tooth Reluctor

- GM Aluminum LS1/6 or LS2 Block
- K1 4340 Forged 4.000" Crankshaft
- K1 4340 Forged H-Beam 6.125" Rods w/ARP 2000 Bolts
- Wiseco 2618 Forged Aluminum Pistons w/Coated Skirts
- Wiseco GFX Rings (Alloy Steel top ring)

ATKSP87 .....Chev LS-Series 403ci, -32cc (8.7:1 w/67cc), 58T.....$4996.00
ATKSP86 .....Chev LS-Series 403ci, -15cc (10.0:1 w/67cc), 58T.....$4996.00
ATKSP85 .....Chev LS-Series 403ci, -8cc (10.7:1 w/67cc), 58T.....$4996.00
ATKSP84 .....Chev LS-Series 403ci, -3.2cc (11.4:1 w/67cc), 58T.....$4996.00
Core Charge.....No Charge

GM LQ4 408ci (Bore: 4.030", Stroke: 4.000"), 24 or 58 Tooth Reluctor

- GM 6.0L Cast Iron Gen IV Block
- Manley 4340 Forged 4.000" Crankshaft
- Manley 4340 Forged H-Beam 6.125" Rods w/ARP 8740 Bolts
- Manley 2618 Forged Aluminum Pistons w/Moly Rings

Note: Gen III applications require additional parts for conversion.

ATKSP36-G4 .....Chev LS-Series 408ci, -29cc (9.0:1 w/68cc), 58T.....$4899.00
ATKSP31-G4 .....Chev LS-Series 408ci, -18cc (9.9:1 w/68cc), 58T.....$4899.00
ATKSP26-G4 .....Chev LS-Series 408ci, -10cc (10.7:1 w/68cc), 58T.....$4899.00
ATKSP32-G4 .....Chev LS-Series 408ci, -4cc (11.4:1 w/68cc), 58T.....$4899.00
ATKSP40-G4 .....Chev LS-Series 408ci, -29cc (9.0:1 w/68cc), 24T.....$4899.00
ATKSP38-G4 .....Chev LS-Series 408ci, -18cc (9.9:1 w/68cc), 24T.....$4899.00
ATKSP37-G4 .....Chev LS-Series 408ci, -10cc (10.7:1 w/68cc), 24T.....$4899.00
ATKSP39-G4 .....Chev LS-Series 408ci, -4cc (11.4:1 w/68cc), 24T.....$4899.00
Core Charge.....$310.00

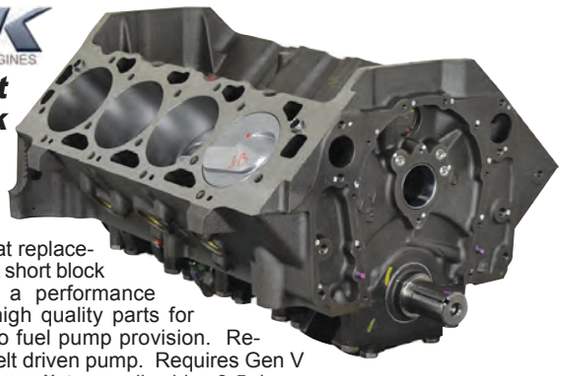
GM LS3 415ci (Bore: 4.065", Stroke: 4.000"), 24 or 58 Tooth Reluctor

- NEW GM Aluminum L92/LS3 Block
- Manley 4340 Forged 4.000" Crankshaft
- Manley 4340 Forged H-Beam 6.125" Rods w/ARP 8740 Bolts
- Forged Aluminum Pistons w/Moly Rings

ATKSP74 .....Chev LS-Series 415ci, -29cc (9.0:1 w/66cc), 58T.....$5799.00
ATKSP72 .....Chev LS-Series 415ci, -18cc (10.0:1 w/66cc), 58T.....$5799.00
ATKSP71 .....Chev LS-Series 415ci, -10cc (10.8:1 w/66cc), 58T.....$5799.00
ATKSP73 .....Chev LS-Series 415ci, -4cc (11.6:1 w/66cc), 58T.....$5799.00
ATKSP70 .....Chev LS-Series 415ci, -29cc (9.0:1 w/66cc), 24T.....$5799.00
ATKSP68 .....Chev LS-Series 415ci, -18cc (10.0:1 w/66cc), 24T.....$5799.00
ATKSP67 .....Chev LS-Series 415ci, -10cc (10.8:1 w/66cc), 24T.....$5799.00
ATKSP69 .....Chev LS-Series 415ci, -4cc (11.6:1 w/66cc), 24T.....$5799.00
Core Charge.....No Charge

ATK HIGH PERFORMANCE ENGINES

Chevrolet Big Block 454ci Short Blocks



Designed as a great replacement for a worn out short block or foundation for a performance build. Built with high quality parts for durability. ***Note:*** No fuel pump provision. Requires electric or belt driven pump. Requires Gen V oil pan & timing cover. ***Note:*** usually ships 3-5 days.

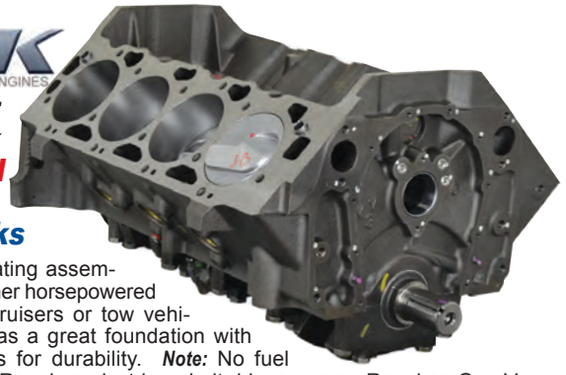
Block: GM 1991-1995 OE 4 Bolt Main 1pc Seal *(No fuel pump provision)*
Bore/Stroke: 4.310" x 4.000"
Displacement: 454ci
Crankshaft: OE Cast Externally Balanced 1pc. Seal
Connecting Rods: OE Steel 6.135" Stock Bolts
Pistons: Hypereutectic .100", 22cc Dome
Piston Rings: Moly Rings
Compression Ratio: 109cc 9.7:1, 119cc 9.0:1, 124cc 8.7:1
Camshaft Bearings: Installed & Clocked to OEM Position
Freeze Plugs: Brass Installed & Sealed
Oil Galley Plugs: Installed & Sealed
Balance: External

ATKSP06 .....Chev BB 454ci (9.8" Deck), 1pc Seal, External Balance $2300.00
Core Charge.....$300.00

Free Freight! All ATK Short Blocks & Engines
(Continental US only) Residential/Lift Gate Fees may apply.

ATK HIGH PERFORMANCE ENGINES

Chevrolet Big Block All Forged 496ci Short Blocks



An all forged rotating assembly. Great for higher horsepowered street machine cruisers or tow vehicles. Designed as a great foundation with high quality parts for durability. ***Note:*** No fuel pump provision. Requires electric or belt driven pump. Requires Gen V oil pan & timing cover. Built to order, usually ships 2-3 weeks.

Block: GM 1991-1995 OE 4 Bolt Main 1pc Seal *(No fuel pump provision)*
Bore/Stroke: 4.310" x 4.250"
Displacement: 496ci
Crankshaft: Scat 4340 Forged 1pc. Seal
Connecting Rods: Scat 4340 Forged H-Beam With ARP 8740 Bolts
Pistons: Forged 20cc Dome
Piston Rings: Moly Rings
Compression Ratio: 118cc 10.2:1, 124cc 9.7:1
Camshaft Bearings: Installed & Clocked to OEM Position
Freeze Plugs: Brass Installed & Sealed
Oil Gallet Plugs: Installed & Sealed
Balance: Internal

ATKSP41-1P.....Chev BB 496ci (9.8" Deck), 1pc Seal, Internal Balance.....$4454.00
Core Charge.....$410.00

Free Freight! All ATK Short Blocks & Engines
(Continental US only) Residential/Lift Gate Fees may apply.

Also See The **Dart Built** Short Blocks on Pages 34-37

No Shipping or Handling Fees on Orders $149 or More!
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

ATK HIGH PERFORMANCE ENGINES

Ford Small Block 408ci (9.5" Deck Height) Short Blocks



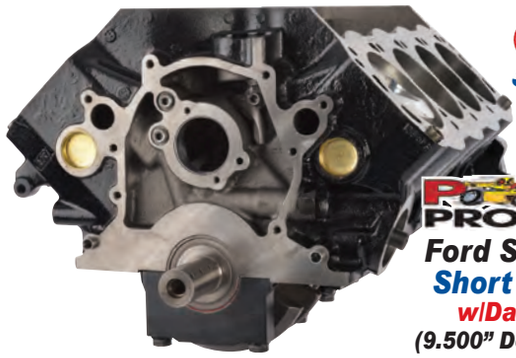
Designed as a great foundation for a street machine or cruiser. Built with high quality parts for durability. A great replacement for that tired 351W. More torque and more power. Built with parts you can rely on.

Note: Built to order, usually ships 4-6 weeks.

Block: **Ford Seasoned OE Roller Block**
Bore/Stroke: **4.040" x 3.400"** *(347ci)* **or 4.040" x 4.000"** *(408ci)*
Displacement: **347ci** *(8.2" deck)* **or 408ci** *(9.5" deck)*
Crankshaft: **Scat Nodular Iron**
Connecting Rods: **Scat 4340 Forged I-Beam With ARP 8740 Bolts**
Pistons: **Forged -11cc Flat Top** *(347ci)*, **-22cc Dish** *(408ci)*
Piston Rings: **Moly Rings**
Compression Ratio: **58cc 10.1:1, 64cc 9.4:1, 70cc 8.9:1** *(347ci)*
58cc 10.7:1, 64cc 10.1:1, 70cc 9.4:1 *(408ci)*
Camshaft Bearings: **Installed & Clocked to OEM Position**
Freeze Plugs: **Brass Installed & Sealed**
Oil Galley Plugs: **Installed & Sealed**
Balance: **Internal**

ATKSP25 .....Ford SB 408ci (9.5" Deck), 6.200" Rod, Internal Balance..... **$2928.00**
Core Charge **$260.00**

Free Freight! All ATK Short Blocks & Engines
(Continental US only) Residential/Lift Gate Fees may apply.



DART SHP Block

POWER PRODUCTS

Ford SB 427ci Short Blocks w/Dart SHP (9.500" Deck) Block

These proven short blocks are great for street or competition. Built for reliable horsepower using parts from companies you trust. Dart, Scat, Howards Racing Components and Clevite. Machined, balanced, blueprinted and assembled by dedicated expert engine builders using state-of-the-art machines. No warranty expressed or implied.

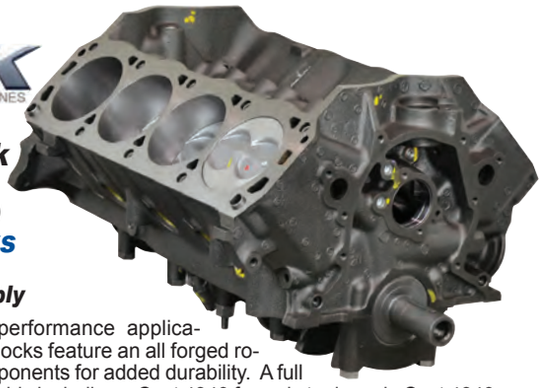
- **Dart SHP 9.500" Block • Decked • Torque Plate Honed**
- **Scat 4.000" Stroke 4340 Forged Steel Crankshaft**
- **Scat 6.200" H-Beam 4340 Rods w/ARP Cap Screws**
- **Icon 2618 Forged Pistons**
- **CR with Inverted Dome (11.1:1 w/58cc, 10.5:1 w/64cc Heads)**
- **HRC True Seal Plasma Moly Rings**
- **Brass Freeze Plugs**
- **Clevite H-Series Bearings**
- **HP Cam Bearings**
- **Internally Balanced**
- **Professionally Blueprinted & Assembled in the USA!**



PVTSB427105F .....Ford SB 427ci (4.125" x 4.000"), Inverted Dome **$5759.00**
Core Charge ..... **No Charge**

ATK HIGH PERFORMANCE ENGINES

Ford Small Block 408ci (9.5" Deck Height) Short Blocks All Forged Rotating Assembly

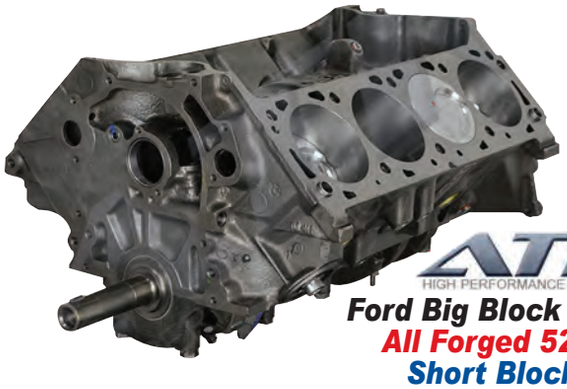


Designed for true performance applications. These short blocks feature an all forged rotating assembly components for added durability. A full forges rotating assembly including a Scat 4340 forged steel crank, Scat 4340 steel H-beam rods and forged pistons for higher horsepower potential. ***Note:*** Built to order, usually ships 4-6 weeks.

Block: **Ford Seasoned OE Roller Block**
Bore/Stroke: **4.040" x 3.400"** *(347ci)* **or 4.040" x 4.000"** *(408ci)*
Displacement: **347ci** *(8.2" deck)* **or 408ci** *(9.5" deck)*
Crankshaft: **Scat 4340 Forged Steel**
Connecting Rods: **Scat 4340 Forged H-Beam With ARP 8740 Bolts**
Pistons: **Forged -11cc Flat Top** *(347ci)*, **-25.8cc Dish** *(408ci)*
Piston Rings: **Moly Rings**
Compression Ratio: **58cc 10.4:1, 64cc 10.0:1, 70cc 9.4:1** *(347ci)*
58cc 10.7:1, 64cc 10.1:1, 70cc 9.4:1 *(408ci)*
Camshaft Bearings: **Installed & Clocked to OEM Position**
Freeze Plugs: **Brass Installed & Sealed**
Oil Galley Plugs: **Installed & Sealed**
Balance: **Internal**

ATKSP21 .....Ford SB 408ci (9.5" Deck), 6.200" Rod, Internal Balance..... **$3578.00**
Core Charge **$260.00**

Free Freight! All ATK Short Blocks & Engines
(Continental US only) Residential/Lift Gate Fees may apply.



ATK HIGH PERFORMANCE ENGINES

Ford Big Block ('69-'97) All Forged 520ci Short Blocks

These big cubic inch short blocks feature an all forged rotating assembly components for added durability. Scat 4340 forged steel crank, Scat 4340 H-beam rods and forged pistons for higher horsepower potential. Professionally machined, blueprinted and assembled. ***Note:*** Built to order, usually ships 4-6 weeks.

Block: **Ford Seasoned OE Block**
Bore/Stroke: **4.400" x 4.300"**
Displacement: **520ci**
Crankshaft: **Scat 4340 Forged Steel**
Connecting Rods: **Scat 4340 Forged H-Beam With ARP 8740 Bolts**
Pistons: **Forged -36cc Dish**
Piston Rings: **Moly Rings**
Compression Ratio: **74cc 9.8:1, 80cc 9.6:1, 94cc 8.4:1** *(347ci)*
Camshaft Bearings: **Installed & Clocked to OEM Position**
Freeze Plugs: **Brass Installed & Sealed**
Oil Galley Plugs: **Installed & Sealed**
Balance: **Internal**

ATKSP22 .....Ford BB 520ci, 6.700" Rod, Internal Balance **$4131.00**
Core Charge **$310.00**

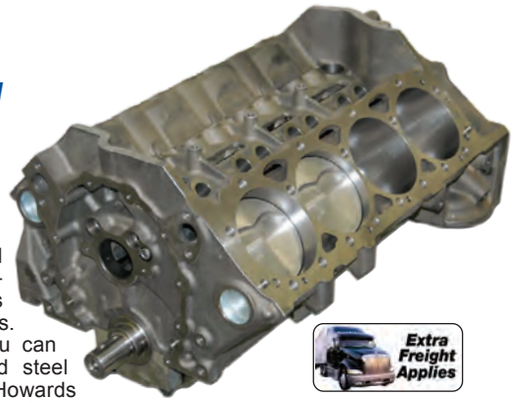
Free Freight! All ATK Short Blocks & Engines
(Continental US only) Residential/Lift Gate Fees may apply.

Toll Free: 800•233•0199

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov

Attention: **Inspect your shipment upon arrival!**
Any damage or shipping related breakage must be immediately reported to the carrier.

Pro Assembled by Dart SHP Chev SB Short Blocks



These sportsman priced short blocks were designed around Dart's SHP cast iron blocks. They feature parts you can rely on. 4340 forged steel crank and rods and Howards Racing Components ProMax pistons with True Seal plasma moly rings. All assembled by the professionals at Dart. Great for performance street to sportsman race applications. A favorite of the weekend racer. No warranty expressed or implied.

Extra Freight Applies

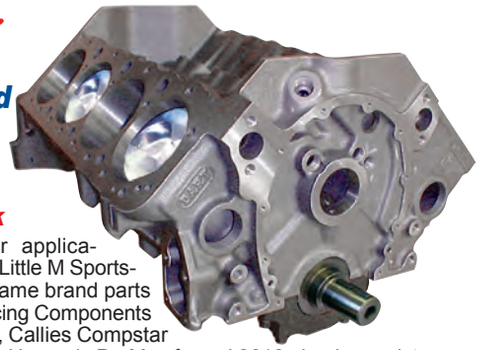
- Dart SHP Cast Iron Block • Plate Honed
- 4340 Forged Steel Crankshaft
- 4340 Forged Steel I-Beam Rods
- Howards ProMax™ Forged 2618 Aluminum Pistons
- Howards HRC True Seal™ Plasma Moly Rings
- Clevite H-Series Rod & Main Bearings
- Cam Bearings
- Internally Balanced
- **Pro Assembled by Dart in the USA!**

Pro Built by DART

DRT96121400	Chev SB 400ci (4.125" x 3.750"), Flat Top 11.4:1 w/64cc	$4579.00
DRT96121415	Chev SB 415ci (4.125" x 3.875"), Flat Top 11.8:1 w/64cc	$4599.00
DRT96123415	Chev SB 415ci (4.125" x 3.875"), Dome 13.0:1 w/64cc	$4659.00
DRT96120427	Chev SB 427ci (4.125" x 4.000"), Inv. Dome 10.2:1 w/64cc	$4659.00

All New Parts - No Core Charge

Pro Assembled by Dart Chev SB Short Blocks with Billet Crank



For higher horsepower applications. Dart custom fits a Little M Sportsman block with quality name brand parts including a Howards Racing Components Billet Reaper crankshaft, Callies Compstar 4340 steel H-beam rods, Howards ProMax forged 2618 aluminum pistons, Howards True Seal™ plasma moly rings and Clevite H-series rod and main bearings. All components are professionally internally balanced. Assembled to Dart's high standards. No warranty expressed, or implied.

- Dart Little "M" Sportsman Block • Plate Honed
- Howards Racing Components Billet Reaper Crankshaft
- Callies CompStar 4340 H-Beam Rods
- HRC ProMax Forged 2618 Aluminum Pistons
- Howards True Seal™ Plasma Moly Rings
- Clevite H-Series Rod & Main Bearings
- Coated Cam Bearings • Internally Balanced
- **Pro Assembled by Dart in the USA!**

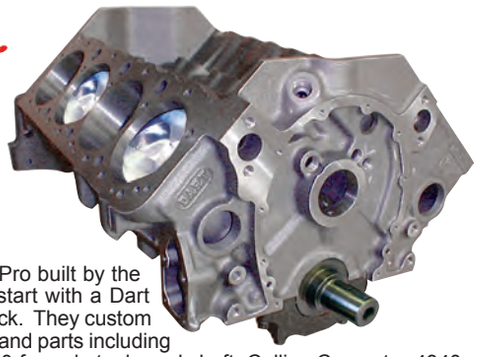
Pro Built by DART

Extra Freight Applies

DRT95131415	Chev SB 415ci (4.125" x 3.875"), Flat Top 11.4:1 w/64cc	$5589.00
DRT95133415	Chev SB 415ci (4.125" x 3.875"), Dome 13.0:1 w/64cc	$5649.00
DRT95130427	Chev SB 427ci (4.125" x 4.000"), Inv. Dome 10.2:1 w/64cc	$5659.00
DRT95132427	Chev SB 427ci (4.125" x 4.000"), Flat Top 12.0:1 w/64cc	$5599.00
DRT95133427	Chev SB 427ci (4.125" x 4.000"), Dome 13.4:1 w/64cc	$5659.00

All New Parts - No Core Charge

Pro Assembled by Dart Chev SB Short Blocks



A step above the rest. Pro built by the experts at Dart. They start with a Dart Little "M" Sportsman block. They custom fit it with quality name brand parts including a Callies Compstar 4340 forged steel crankshaft, Callies Compstar 4340 steel H-beam rods, Howards ProMax forged 2618 aluminum pistons, Howards True Seal™ plasma moly rings and Clevite H-series rod and main bearings. All components are internally balanced and assembled to Dart's high standards. A Competition Products exclusive. Why pay more? No warranty expressed, or implied.

- Dart Little "M" Sportsman Block • Plate Honed
- Callies CompStar 4340 Forged Steel Crankshaft
- Callies CompStar 4340 H-Beam Rods
- HRC ProMax Forged 2618 Aluminum Pistons
- Howards True Seal™ Plasma Moly Rings
- Clevite H-Series Rod & Main Bearings
- Coated Cam Bearings
- Internally Balanced
- **Pro Assembled by Dart in the USA!**

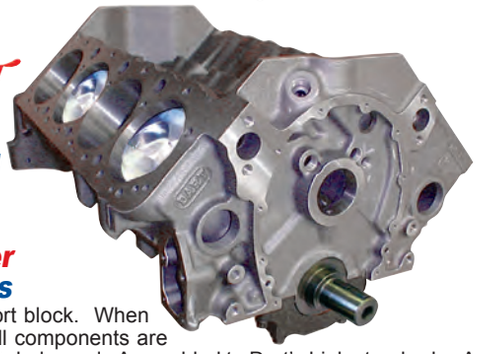
Pro Built by DART

Extra Freight Applies

DRT95121415	Chev SB 415ci (4.125" x 3.875"), Flat Top 11.4:1* w/64cc *10.9:1 Compression w/72cc Heads	$5189.00
DRT95123415	Chev SB 415ci (4.125" x 3.875"), Dome 13.0:1 w/64cc	$5249.00
DRT95120427	Chev SB 427ci (4.125" x 4.000"), Inv. Dome 10.2:1 w/64cc	$5259.00
DRT95122427	Chev SB 427ci (4.125" x 4.000"), Flat Top 12.0:1** w/64cc **11.2:1 Compression w/76cc Heads	$5199.00
DRT95123427	Chev SB 427ci (4.125" x 4.000"), Dome 13.4:1 w/64cc	$5259.00

All New Parts - No Core Charge

Pro Assembled by Dart Chev SB Billet Reaper Short Blocks



The ultimate Duty short block. When strength is a must. All components are professionally internally balanced. Assembled to Dart's high standards. A Competition Products exclusive. No warranty expressed, or implied.

- Dart Little "M" Cast Iron Block *(Sportsman or with Billet Caps)*
- Howards Racing Components Billet Reaper Crankshaft
- Howards Racing Components Ultimate Duty Billet Rods
- HRC ProMax Forged 2618 Aluminum Pistons
- Howards True Seal™ Plasma Moly Rings
- Clevite H-Series Rod & Main Bearings
- Coated Cam Bearings • Internally Balanced
- **Pro Assembled by Dart in the USA!**

Pro Built by DART

Extra Freight Applies

Little M Sportsman

DRT95193415	Chev SB 415ci, Dome 13.0:1 w/64cc	$5959.00
DRT95193418	Chev SB 415ci, Dome 13.0:1 w/64cc, Big Block Snout	$5979.00
DRT95192427	Chev SB 427ci, Flat Top 12.0:1 w/64cc	$5899.00
DRT95192428	Chev SB 427ci, Flat Top 12.0:1 w/64cc, Big Block Snout	$5919.00
DRT95193427	Chev SB 427ci, Dome 13.4:1 w/64cc	$5959.00
DRT95193428	Chev SB 427ci, Dome 13.4:1 w/64cc, Big Block Snout	$5979.00

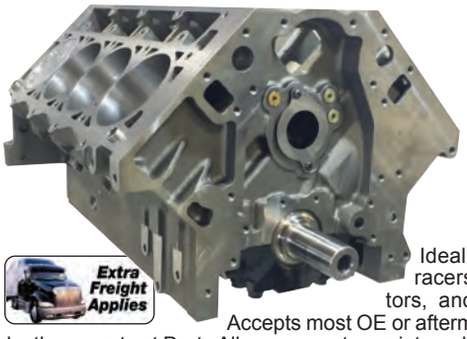
Little M with Billet Main Caps

DRT95183415	Chev SB 415ci, Dome 13.0:1 w/64cc	$6419.00
DRT95183416	Chev SB 415ci, Dome 13.0:1 w/64cc, Big Block Snout	$6439.00
DRT95182427	Chev SB 427ci, Flat Top 12.0:1 w/64cc	$6349.00
DRT95182428	Chev SB 427ci, Flat Top 12.0:1 w/64cc, Big Block Snout	$6369.00
DRT95183427	Chev SB 427ci, Dome 13.4:1 w/64cc	$6419.00
DRT95183428	Chev SB 427ci, Dome 13.4:1 w/64cc, Big Block Snout	$6439.00

All New Parts - No Core Charge

No Shipping or Handling Fees on Orders $149 or More!
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.



Pro Assembled by Dart SHP Chev Gen III Short Blocks

Extra Freight Applies

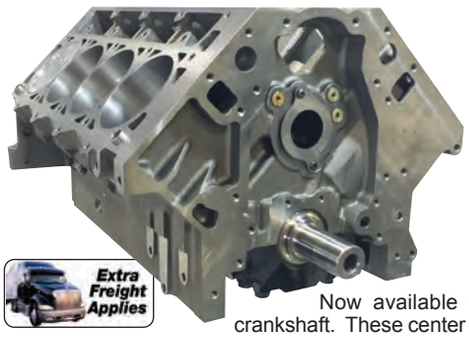
Ideal for hot rodders, drag racers, circle track competitors, and off road enthusiasts. Accepts most OE or aftermarket oil pans. Pro built by the experts at Dart. All components are internally balanced. Assembled to Dart's high standards. A Competition Products exclusive. No warranty expressed or implied. ***Note:*** Designed for use with 15° cylinder heads.

- ***Dart SHP LS Next Cast Iron Block*** • ***Plate Honed***
- ***4340 Forged Steel Crankshaft***
- ***4340 Forged Steel 6.125" H-Beam Rods***
- ***Howards ProMax™ Forged 2618 Aluminum Pistons***
- ***Howards True Seal™ 1.5, 1.5, 3.0mm Rings***
- ***Clevite H-Series Rod & Main Bearings*** • ***Coated Cam Bearings***
- ***Accepts Most OE or Aftermarket Oil Pans***
- ***Internally Balanced*** • ***Pro Assembled by Dart!***

Pro Built by DART

DRT93670403-24	Chev LS 403ci (4.005" x 4.000"), 10.5:1 w/66cc, 24T	***$5499.00***
DRT93670403-58	Chev LS 403ci (4.005" x 4.000"), 10.5:1 w/66cc, 58T	***$5499.00***
DRT93671403-24	Chev LS 403ci (4.005" x 4.000"), 11.5:1 w/66cc, 24T	***$5499.00***
DRT93671403-58	Chev LS 403ci (4.005" x 4.000"), 11.5:1 w/66cc, 58T	***$5499.00***
DRT93671427-24	Chev LS 427ci (4.125" x 4.000"), 11.1:1 w/66cc, 24T	***$5499.00***
DRT93671427-58	Chev LS 427ci (4.125" x 4.000"), 11.1:1 w/66cc, 58T	***$5499.00***
DRT93670441-24	Chev LS 441ci (4.125" x 4.125"), 10.7:1 w/70cc, 24T	***$5599.00***
DRT93670441-58	Chev LS 441ci (4.125" x 4.125"), 10.7:1 w/70cc, 58T	***$5599.00***
DRT93671441-24	Chev LS 441ci (4.125" x 4.125"), 11.7:1 w/70cc, 24T	***$5599.00***
DRT93671441-58	Chev LS 441ci (4.125" x 4.125"), 11.7:1 w/70cc, 58T	***$5599.00***

All New Parts - No Core Charge



Pro Assembled by Dart Chev Gen III SHP LS Next Short Blocks with Billet Crank

Extra Freight Applies

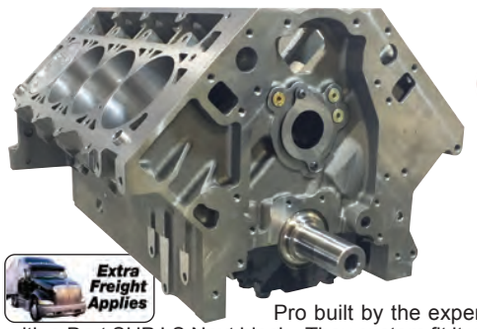
Now available with the Billet Reaper crankshaft. These center counterweighted E4340 billet steel cranks will handle the abuse for high power and endurance applications. These short blocks are perfect for high powered street, street/strip, off-road or drag racing. All components are internally balanced. Pro assembled to Dart's high standards. Accepts most OE or aftermarket oil pans. A Competition Products exclusive. No warranty expressed or implied. ***Note:*** Designed for use with 15° cylinder heads.

- ***Dart SHP LS Next Cast Iron Block*** • ***Plate Honed***
- ***Howards Racing Components Billet Reaper Crankshaft***
- ***Callies CompStar 4340 6.125" H-Beam Rods***
- ***Howards ProMax™ Forged 2618 Aluminum Pistons***
- ***Howards True Seal™ 1.5, 1.5, 3.0mm Rings***
- ***Clevite H-Series Rod & Main Bearings***
- ***Coated Cam Bearings***
- ***Accepts Most OE or Aftermarket Oil Pans***
- ***Internally Balanced*** • ***Pro Assembled by Dart***

Pro Built by DART

DRT93871427-24	Chev LS 427ci (4.125" x 4.000"), 11.1:1 w/66cc, 24T	***$6399.00***
DRT93871427-58	Chev LS 427ci (4.125" x 4.000"), 11.1:1 w/66cc, 58T	***$6399.00***
DRT93871441-24	Chev LS 441ci (4.125" x 4.125"), 11.7:1 w/70cc, 24T	***$6499.00***
DRT93871441-58	Chev LS 441ci (4.125" x 4.125"), 11.7:1 w/70cc, 58T	***$6499.00***
Howards Ultimate Duty Billet Steel Rods		***add $250.00***

All New Parts - No Core Charge



Pro Assembled by Dart Chev Gen III SHP LS Next Short Blocks

Extra Freight Applies

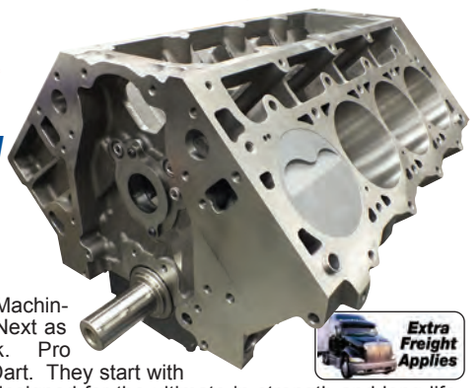
Pro built by the experts at Dart. They start with a Dart SHP LS Next block. They custom fit it with quality name brand parts including a 4.000" stroke Callies Compstar 4340 forged steel crankshaft, Callies Compstar 4340 steel 6.125" H-beam rods, Howards ProMax™ forged aluminum pistons, 1.5, 1.5, 3.0mm plasma moly rings and Clevite H-series rod and main bearings. All components are internally balanced. Assembled to Dart's high standards. Accepts most OE or aftermarket oil pans. A Competition Products exclusive. No warranty expressed or implied. ***Note:*** Designed for use with 15° cylinder heads.

- ***Dart SHP LS Next Cast Iron Block*** • ***Plate Honed***
- ***Callies CompStar 4340 Forged Steel Crankshaft***
- ***Callies CompStar 4340 6.125" H-Beam Rods***
- ***Howards ProMax™ Forged 2618 Aluminum Pistons***
- ***Howards True Seal™ 1.5, 1.5, 3.0mm Rings***
- ***Clevite H-Series Rod & Main Bearings***
- ***Coated Cam Bearings***
- ***Accepts Most OE or Aftermarket Oil Pans***
- ***Internally Balanced*** • ***Pro Assembled by Dart***

Pro Built by DART

DRT93861403-24	Chev LS 403ci (4.005" x 4.000"), 11.5:1 w/66cc, 24T	***$5899.00***
DRT93861403-58	Chev LS 403ci (4.005" x 4.000"), 11.5:1 w/66cc, 58T	***$5899.00***
DRT93861427-24	Chev LS 427ci (4.125" x 4.000"), 11.1:1 w/66cc, 24T	***$5899.00***
DRT93861427-58	Chev LS 427ci (4.125" x 4.000"), 11.1:1 w/66cc, 58T	***$5899.00***

All New Parts - No Core Charge



Pro Assembled by Dart Chev Gen III 441ci LS Next Short Blocks

Extra Freight Applies

Now you can get Dart Machinery's revolutionary LS Next as a complete short block. Pro built by the experts at Dart. They start with a Dart LS Next block, designed for the ultimate in strength and long life. They custom fit it with quality name brand parts including a 4.125" stroke Callies Compstar 4340 forged steel crankshaft, Callies Compstar 4340 steel 6.125" H-beam rods, Mahle forged aluminum flat top pistons, .043", 1.5 Napier, 3.0mm plasma moly rings and Clevite H-series rod and main bearings. Available with 24 or 58 tooth reluctor wheel. All components are internally balanced and assembled to Dart's high standards. A Competition Products exclusive. Why pay more? No warranty expressed or implied.

- ***Dart LS Next Cast Iron Block*** • ***Plate Honed***
- ***Callies CompStar 4340 4.125" Forged Steel Crankshaft***
- ***Callies CompStar 4340 6.125" H-Beam Rods***
- ***Mahle Forged Aluminum Flat Top Pistons*** *(11.5:1 w/64cc)*
- ***Valve Pockets fit LS1/2/6, LS7, & LS3/L92 Style Heads***
- ***.043", 1.5mm Napier, 3.0mm Plasma Moly Rings***
- ***Clevite H-Series Rod & Main Bearings***
- ***Coated Cam Bearings***
- ***Internally Balanced***
- ***Pro Assembled by Dart in the USA!***

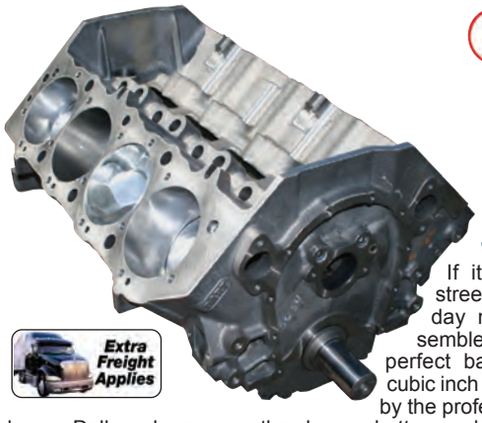
Pro Built by DART

DRT93721441-24	Chev LS 441ci (4.125" x 4.125"), 11.7:1 w/70cc, 24T Reluctor	***$6299.00***
DRT93721441-58	Chev LS 441ci (4.125" x 4.125"), 11.7:1 w/70cc, 58T Reluctor	***$6299.00***

All New Parts - No Core Charge

Toll Free: 800•233•0199

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov



Extra Freight Applies

Pro Assembled by Dart Sportsman Chev BB Short Blocks

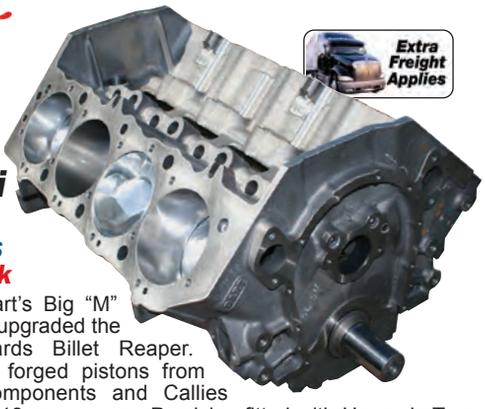
If it's cruising down the street or drag racing saturday night, these Dart assembled short blocks are the perfect base for you next big cubic inch project. All assembled by the professionals at Dart. Dollar per Dollar, who can say they have a better combination? If you want a base for big reliable horsepower, then these Pro Assembled short blocks are for you.

- Dart Big "M" Sportsman Block • Plate Honed
- 4340 Forged Steel Crankshaft
- 4340 H-Beam Rods w/ARP 2000 Capscrews
- Howards ProMax™ Forged 2618 Aluminum Pistons
- Howards HRC True Seal™ Plasma Moly Rings
- Clevite H-Series Rod & Main Bearings
- Coated Cam Bearings
- Internally Balanced
- **Pro Assembled by Dart in the USA!**

Pro Built by DART

DRT97341540 .....Chev BB 540ci, 38cc Mini Dome (10.3:1 w/119cc), 9.800" Deck .. **$5899.00**
DRT97344540 .....Chev BB 540ci, 38cc Dome (13.1:1 w/119cc), 9.800" Deck..... **$5899.00**
DRT97341565 .....Chev BB 565ci, 10cc Mini Dome (10.3:1 w/119cc), 9.800" Deck .. **$5899.00**
DRT97344565 .....Chev BB 565ci, 38cc Dome (13.1:1 w/119cc), 9.800" Deck..... **$5899.00**

All New Parts - No Core Charge



Extra Freight Applies

Pro Assembled by Dart 565 to 632ci Chev BB Short Blocks with Billet Crank

They started with Dart's Big "M" Sportsman block and upgraded the crankshaft to Howards Billet Reaper. Topped off by 2618 forged pistons from Howards Racing Components and Callies CompStar rods with L19 capscrews. Precision fitted with Howards True Seal plasma moly rings and Clevite H-series bearings. Machined and pro assembled by the professionals at Dart. Utilizes standard 24° piston angle. Perfect for the Sportsman racer or Pro Street. A Competition Products exclusive. No warranty expressed, or implied.

- Dart Big "M" Cast Iron Block *(Sportsman or with Billet Caps)*
- Howards Racing Components Billet Reaper Crankshaft
- Callies CompStar 4340 H-Beam Rods w/ARP L-19 Capscrews
- Howards ProMax™ Forged 2618 Aluminum Pistons
- Howards HRC True Seal™ Plasma Moly Rings
- Clevite H-Series Rod & Main Bearings
- Coated Cam Bearings
- Internally Balanced
- **Pro Assembled by Dart in the USA!**

Pro Built by DART

DRT97364566 .....Chev BB 565ci, 38cc Dome (13.5:1 w/119cc), 9.800" Deck..... **$6799.00**
DRT97364582 .....Chev BB 582ci, 38cc Dome (13.5:1 w/119cc), 9.800" Deck..... **$6799.00**
DRT97366632 .....Chev BB 632ci, -3cc Flat Top (10.7:1 w/119cc), 10.200" Deck **$6949.00**
DRT97365632 .....Chev BB 632ci, 27cc Dome (13.5:1 w/119cc), 10.200" Deck..... **$6959.00**

All New Parts - No Core Charge



Extra Freight Applies

Pro Assembled by Dart Chev BB Short Blocks

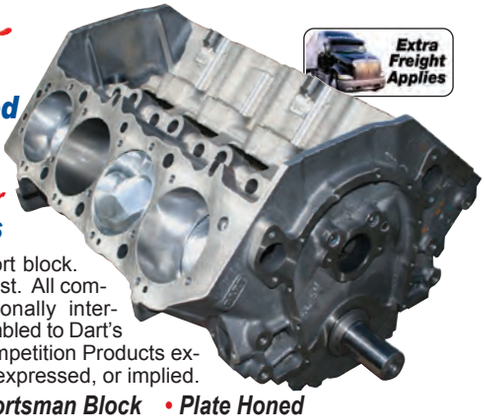
If you're looking for a true Pro Assembled short block, we ask this: What more could you want? Compare these Pro Built masterpieces against the others. You'll find these professionally built short blocks offer better parts for a great price. All assembled by the professionals at Dart. The same engine shop at Dart that has produced championship winning Pro Stock engines! Dollar per Dollar, who can say they have a better combination? If you want a base for big reliable horsepower, then these Pro Assembled short blocks are for you.

- Dart Big "M" Sportsman Block • Plate Honed
- Callies CompStar 4340 Forged Steel Crankshaft
- Callies CompStar 4340 H-Beam Rods w/ARP L-19 Capscrews
- Howards ProMax™ Forged 2618 Aluminum Pistons
- Howards HRC True Seal™ Plasma Moly Rings
- Clevite H-Series Rod & Main Bearings
- Coated Cam Bearings
- Internally Balanced
- **Pro Assembled by Dart in the USA!**

Pro Built by DART

DRT97364540 .....Chev BB 540ci, 38cc Dome (13.1:1 w/119cc), 9.800" Deck..... **$6379.00**
DRT97369565 .....Chev BB 565ci, -23cc Inv. Dome (8.7:1 w/119cc), 9.800" Deck.... **$6399.00**
DRT97361565 .....Chev BB 565ci, 10cc Mini Dome (10.6:1 w/119cc), 9.800" Deck .. **$6399.00**
DRT97364565 .....Chev BB 565ci, 38cc Dome (13.5:1 w/119cc), 9.800" Deck..... **$6399.00**
DRT97365598 .....Chev BB 598ci, 38cc Dome (14.2:1 w/119cc), 10.200" Deck..... **$6399.00**

All New Parts - No Core Charge



Extra Freight Applies

Pro Assembled by Dart Chev BB Billet Reaper Short Blocks

The ultimate Duty short block. When strength is a must. All components are professionally internally balanced. Assembled to Dart's high standards. A Competition Products exclusive. No warranty expressed, or implied.

- Dart Big "M" Sportsman Block • Plate Honed
- Howards Racing Components Billet Reaper Crankshaft
- Howards Racing Components Ultimate Duty Billet Rods
- Howards ProMax™ Forged 2618 Aluminum Pistons
- Howards HRC True Seal™ Plasma Moly Rings
- Clevite H-Series Rod & Main Bearings
- Coated Cam Bearings
- Internally Balanced
- **Pro Assembled by Dart in the USA!**

Pro Built by DART

Big M Sportsman
DRT97394566 .....Chev BB 565ci, 38cc Dome (13.5:1 w/119cc), 9.800" Deck..... **$7199.00**
DRT97394582 .....Chev BB 582ci, 38cc Dome (13.5:1 w/119cc), 9.800" Deck..... **$7199.00**
DRT97395632 .....Chev BB 632ci, 27cc Dome (13.5:1 w/119cc), 10.200" Deck..... **$7359.00**
Big M with Billet Main Caps
DRT97384566 .....Chev BB 565ci, 38cc Dome (13.5:1 w/119cc), 9.800" Deck..... **$7599.00**
DRT97384582 .....Chev BB 582ci, 38cc Dome (13.5:1 w/119cc), 9.800" Deck..... **$7599.00**
DRT97385632 .....Chev BB 632ci, 27cc Dome (13.5:1 w/119cc), 10.200" Deck..... **$7759.00**

All New Parts - No Core Charge

No Shipping or Handling Fees on Orders $149 or More!
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.



Pro Assembled by Dart SHP Ford SB Short Blocks

Extra Freight Applies

Designed around Dart's SHP cast iron blocks. They feature parts you can rely on. 4340 forged steel crank and rods and Howards Racing Components ProMax pistons with True Seal plasma moly rings. All assembled by the professionals at Dart. Great for performance street to sportsman race applications. No warranty expressed or implied.

- Dart SHP Cast Iron Block • Plate Honed
- 4340 Forged Steel Crankshaft • 4340 I-Beam Rods
- Howards ProMax™ Forged 2618 Aluminum Pistons
- Howards HRC True Seal™ Plasma Moly Rings
- Clevite H-Series Rod & Main Bearings
- Coated Cam Bearings
- Professionally Balanced
- **Pro Assembled by Dart in the USA!**

Pro Built by DART

DRT96411347	Ford SB 347ci, Flat Top (10.9:1 w/58cc), 8.200" Deck	$5549.00
DRT96520427	Ford SB 427ci, -28cc Inv. Dome (9.6:1 w/64cc), 9.500" Deck	$5759.00
DRT96523427	Ford SB 427ci, 1cc Dome (13.1:1 w/64cc), 9.500" Deck	$5759.00

All New Parts - No Core Charge



Power Products Top of Engine Kits

These complete kits feature a pair of fully assembled Power Products aluminum heads, great for performance street or street/strip applications. Included is an aluminum intake, head and intake bolts. Head, intake, exhaust, valve cover and carb gaskets are also included.

Chev SB Top of Engine Kits (Straight Plug/Dual Plane Intake)

PVT29-990001	205cc, 1.250" Hydraulic/Mechanical Flat Tappet Springs	$1099.00
PVT29-990002	205cc, 1.470" Mech. Flat Tappet/ Hydraulic Roller Springs	$1159.00

Chev SB Top of Engine Kits (Straight Plug/Single Plane Intake)

PVT29-990005	205cc, 1.250" Hydraulic/Mechanical Flat Tappet Springs	$1259.00
PVT29-990006	205cc, 1.470" Mech. Flat Tappet/ Hydraulic Roller Springs	$1299.00
PVT29-990007	205cc, 1.540" Mechanical Roller Springs	$1349.00
PVT29-990106	220cc, 1.470" Mech. Flat Tappet/ Hydraulic Roller Springs	$1439.00
PVT29-990107	220cc, 1.540" Mechanical Roller Springs	$1489.00

Chev SB Top of Engine Kits (Angle Plug/Dual Plane Intake)

PVT29-990011	205cc, 1.250" Hydraulic/Mechanical Flat Tappet Springs	$1099.00
PVT29-990012	205cc, 1.470" Mech. Flat Tappet/ Hydraulic Roller Springs	$1159.00

Chev SB Top of Engine Kits (Angle Plug/Single Plane Intake)

PVT29-990015	205cc, 1.250" Hydraulic/Mechanical Flat Tappet Springs	$1259.00
PVT29-990016	205cc, 1.470" Mech. Flat Tappet/ Hydraulic Roller Springs	$1299.00
PVT29-990017	205cc, 1.540" Mechanical Roller Springs	$1349.00
PVT29-990116	220cc, 1.470" Mech. Flat Tappet/ Hydraulic Roller Springs	$1439.00
PVT29-990117	220cc, 1.540" Mechanical Roller Springs	$1489.00

Chev BB Top of Engine Kits (Single Plane Intake)

PVT29-990216	310cc, 1.540" Mech. Flat Tappet/ Hydraulic Roller Springs	$1859.00
PVT29-990217	310cc, 1.625" Mechanical Roller Springs	$2079.00
PVT29-990227	335cc, 1.625" Mechanical Roller Springs	$2199.00

Ford 289-302 Top of Engine Kits (Dual Plane Intake)

PVT29-990041	185cc, 1.250" Hydraulic/Mechanical Flat Tappet Springs	$1199.00
PVT29-990042	185cc, 1.470" Mech. Flat Tappet/ Hydraulic Roller Springs	$1249.00

Ford 351W Top of Engine Kits (Dual Plane Intake)

PVT29-990051	185cc, 1.250" Hydraulic/Mechanical Flat Tappet Springs	$1269.00
PVT29-990052	185cc, 1.470" Mech. Flat Tappet/ Hydraulic Roller Springs	$1319.00



Save Big $$$



Extra Freight Applies

Ultra Kits Complete Pro Assembled Short Blocks with Top End Kit

Another Competition Products Exclusive. We start with a Dart Pro Assembled Short Block and add a Dart Pro 1 Top End Kit for the ultimate money savings kit. All top of the line parts. The short block is assembled using a Dart Little "M" Sportsman block, custom fitted with a Callies Compstar 4340 forged steel crankshaft, Callies Compstar 4340 steel H-beam rods, Howards ProMax forged 2618 aluminum pistons, Howards True Seal™ plasma moly rings and Clevite H-series rod and main bearings. In the Pro 1 Top End Kit you get a pair of fully assembled Dart cylinder heads, Dart chrome valve covers, a Dart single plane intake manifold, all gaskets needed for the Top End Kit installation, spark plugs, and head bolts.

Short Block Features:

- Dart Little "M" or Big "M" Block • Plate Honed
- Callies CompStar 4340 Forged Steel Crankshaft
- Callies CompStar 4340 H-Beam Rods
- HRC ProMax Forged 2618 Aluminum Pistons
- HRC True Seal™ Plasma Moly Rings
- Clevite H-Series Rod & Main Bearings
- Coated Cam Bearings
- Internally Balanced
- **Pro Assembled by Dart in the USA!**

Top End Kit Features:

- Fully Assembled Dart Pro 1 Aluminum Heads
- Dart Single Plane Intake Manifold
- Dart Chrome Valve Covers
- Head, Intake, Valve Cover, Exhaust, and Carb Gaskets
- Head Bolt Kit • Spark Plugs

Chev SB Ultra Kit (Flat Tappet/Hydraulic Roller)

DRT95121415-002	Chev SB 415ci, Flat Top, Pro 1 215cc w/1.437" springs, 11.4:1	$7199.00
DRT95120427-002	Chev SB 427ci, Inv. Dome, Pro 1 215cc w/1.437" springs, 10.2:1	$7259.00
DRT95122427-002	Chev SB 427ci, Flat Top, Pro 1 215cc w/1.437" springs, 12.0:1	$7199.00

Chev SB Ultra Kit (Mechanical Roller)

DRT95121415-003	Chev SB 415ci, Flat Top, Pro 1 230cc w/1.550" springs, 11.4:1	$7249.00
DRT95123415-003	Chev SB 415ci, Dome, Pro 1 230cc w/1.550" springs, 13.0:1	$7399.00
DRT95122427-003	Chev SB 427ci, Flat Top, Pro 1 230cc w/1.550" springs, 12.0:1	$7249.00
DRT95123427-003	Chev SB 427ci, Dome, Pro 1 230cc w/1.550" springs, 13.9:1	$7399.00

Chev BB Ultra Kit (Mechanical Roller)

DRT97361565-007	Chev BB 565ci, Mini Dome, Pro 1 325cc w/1.550" springs, 10.6:1	$9849.00
DRT97364565-008	Chev BB 565ci, Dome, Pro 1 345cc w/1.625" springs, 13.1:1	$9999.00
DRT97365598-008	Chev BB 598ci, Dome, Pro 1 345cc w/1.625" springs, 13.9:1	$9999.00

Toll Free: 800•233•0199

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov



ATK HIGH PERFORMANCE ENGINES

Chevrolet LS Base Engines

These LS long blocks have the features to produce strong reliable performance. Designed to produce very streetable horsepower. Expect big mid to upper end power, will have a noticeable idle. For optimal performance you will need headers, chassis dyno tune and 36lb injectors.

Free Freight! All ATK Short Blocks & Engines
(Continental US only) Residential/Lift Gate Fees may apply.

- Seasoned GM 6.0L LQ4 Iron Block • OE GM Custom Reground Crankshaft
- OE GM Powder Metal 6.093"
- Hypereutectic Dish Pistons • Moly Ring Set
- Hydraulic Roller Custom Ground Camshaft • OE Rocker Arms 1.7 Ratio

ATKHP93.....LQ4 Gen III 6.0L,4600+HP/470+TQ, 9.5:1, 24 Tooth Reluctor **$3894.00**
Core Charge **$575.00**

- Seasoned GM Gen III Iron Block • OE GM Custom Reground Crankshaft
- Scat 6.125" Forged I Beam Rods with ARP 8740 Bolts
- 2618 Forged Pistons • Performance Ring Set
- Hydraulic Roller Camshaft .604/609, 228/234 @.050, 112LC • LS7 High Rev lifters
- LS2 Lifter Trays • SA Gear Billet Timing Chain with 9 Keyway Adjustment
- OE Rocker Arms with Trunnion Upgrade • Melling High Pressure Oil Pump

ATKLM7-LB-2 .....LM7 Gen III 347ci, 500+HP/450+TQ, 10.3:1
CNC Ported Cathedral Port Heads, 24 Tooth Reluctor **$7539.00**
Core Charge ..... **No Charge**

ATKLQ4-LB-1.....LQ4 Gen III 365ci, 550+HP/490+TQ, 10.0:1
New LS3 Aluminum 68cc Heads, 24 Tooth Reluctor **$7327.00**
Core Charge **$575.00**

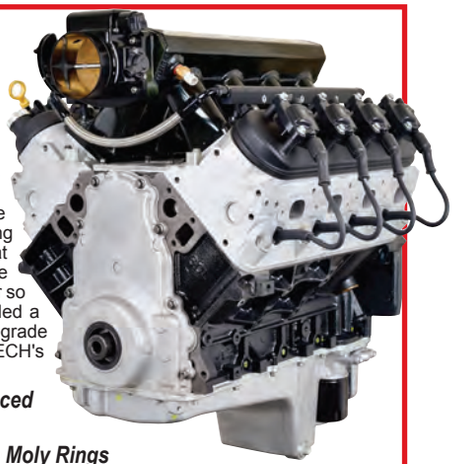
- Seasoned GM LQ4 iron (408ci) or New GM Aluminum LS3 (415ci) Gen III Block
- Manley Forged 4340 Crankshaft Internally Balanced 58 Tooth Reluctor
- Manley 6.125" Forged H Beam Rods with ARP 8740 Bolts
- Manley 2618 Forged Pistons • Moly Ring Set
- Hydraulic Roller Camshaft .625/.625, 240/256 @.050, 113LC
- LS7 High Rev lifters • LS2 Lifter Trays
- New LS3 Aluminum 260cc/68cc Heads • OE Rocker Arms with Trunnion Upgrade
- SA Gear Billet Timing Chain with 9 Keyway Adjustment • Melling High Pressure Oil Pump

ATKLS01 .....LQ4 Gen III 408ci, 600+HP/550+TQ, 10.0:1..... **$8176.00**
Core Charge **$575.00**

ATKLS02 .....LS3 Gen III 415ci, 620+HP/550+TQ, 10.3:1..... **$9556.00**
Core Charge ..... **No Charge**

ATK HIGH PERFORMANCE ENGINES

Chevrolet LS LQ4 6.0L 460HP with FiTech EFI Complete Engines

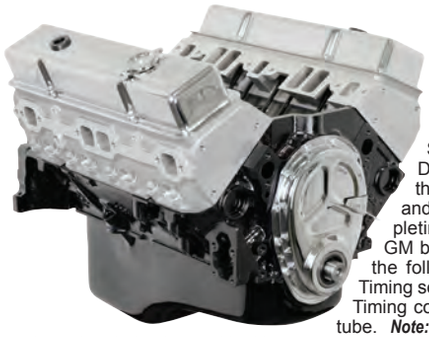


This is the perfect swap for muscle cars, street rods or anyone looking to upgrade to an EFI system that they dont want to have someone tune for them. They took the ever so popular LQ4 6.0L engine, installed a custom camshaft / valve train upgrade and outfitted the engine with FITECH's new Self Learning EFI system!

- LQ4 6.0L Internally Balanced
- 24 tooth Reluctor wheel
- Hypereutectic Pistons • Moly Rings
- Custom Grind Hydraulic Roller Camshaft
- LS Power • FiTech EFI • No Tuning Required

ATKHP93C-EFI.....LQ4 Gen III 6.0L, 460+HP/470+TQ, 9.5:1 ..... **$8239.00**
Core Charge **$575.00**

Free Freight! All ATK Short Blocks & Engines
(Continental US only) Residential/Lift Gate Fees may apply.



ATK HIGH PERFORMANCE ENGINES

Chevrolet SB Base Engines

Street replacement to street/strip. Designed for those that may have their own component parts already and who also are interested in completing out the build themselves. A GM base engine typically consists of the following: Short Block, Camshaft, Timing set, Cylinder heads, Valve covers, Timing cover, oil pan, oil pump & pick up tube. ***Note:*** Horsepower and torque ratings based on induction and ignition parts suggested by ATK.

Free Freight! All ATK Short Blocks & Engines
(Continental US only) Residential/Lift Gate Fees may apply.

- Seasoned OE 4 Bolt Main 1pc Seal Roller Block with Passenger Side Dipstick
- OE GM Custom Reground Crankshaft Externally Balanced Rear/Internal Front
- OE GM Powder Metal 5.700"
- Hypereutectic Pistons • Moly Ring Set
- Cast Iron Cylinder Heads • Stamped Steel Rocker Arms 1.5 Ratio
- 5 Quart OE Oil Pan

ATKHP291P.....350ci 325HP/375TQ, 9.1:1, Dart Cast Iron Heads 165cc/75cc
Hydraulic Flat Tappet Cam, 224/234 @050 .465in/.488ex 112LSA..... **$2496.00**

ATKHP32.....350ci 350HP/400TQ, 9.6:1, Vortec Cast Iron Heads 165cc/64cc
Hydraulic Roller Cam, 220/224 @050 .495in/.502ex 112LSA **$2884.00**

ATKHP98.....350ci 345HP/400TQ, 9.1:1, Dart Cast Iron Heads 165cc/75cc
Hydraulic Roller Cam, 220/224 @050 .495in/.502ex 110LSA **$2990.00**
Core Charge **$460.00**

- Seasoned OE 4 Bolt Main 1pc Seal Roller Block with Passenger Side Dipstick
- OE GM Custom Reground Crankshaft Externally Balanced Rear/Internal Front
- OE GM Powder Metal 5.700"
- Hypereutectic Pistons • Moly Ring Set
- Aluminum Cylinder Heads • 5 Quart OE Oil Pan

ATKHP91.....350ci 365HP/400TQ, 8.9:1, ATK Aluminum Heads 185cc/64cc
Hydraulic Roller Cam, Stamped Steel 1.60 Rockers
220/224 @050 .528in/.536ex 112LSA **$3558.00**

ATKHP89.....350ci 375HP/400TQ, 10.0:1, Dart SHP Aluminum Heads 180cc/64cc
Hydraulic Roller Cam, Billet Aluminum Full Roller 1.60 Rockers
220/224 @050 .528in/.536ex 112LSA **$3451.00**
Core Charge **$410.00**

- Seasoned OE 4 Bolt Main 1pc Seal Roller Block with Passenger Side Dipstick
- Scat Nodular Iron Crankshaft Externally Balanced Rear/Internal Front
- Scat 4340 Forged I Beam 5.700" ARP 8740 Bolts
- Hypereutectic Pistons • Moly Ring Set
- Aluminum Cylinder Heads • 5 Quart OE Oil Pan

ATKHP34.....350ci 408HP/414TQ, 10.0:1, Pro-Filer Aluminum Heads 195cc/64cc
Hydraulic Roller Cam, Billet Aluminum Full Roller 1.60 Rockers
220/224 @050 .528in/.536ex 112LSA **$4694.00**

ATKHP94.....383ci 415HP/460TQ, 9.7:1, Dart SHP Aluminum Heads 180cc/64cc
Hydraulic Roller Cam, Stamped Steel 1.60 Rockers
220/224 @050 .528in/.536ex 112LSA **$3993.00**

ATKHP36.....383ci 435HP/475TQ, 10.0:1, Dart SHP Aluminum Heads 180cc/72cc
Hydraulic Roller Cam, Billet Aluminum Full Roller 1.60 Rockers
220/224 @050 .528in/.536ex 112LSA **$4694.00**

ATKHP101.....383ci 460HP/490TQ, 10.0:1, Dart SHP Aluminum Heads 200cc/72cc
Hydraulic Roller Cam, Billet Aluminum Full Roller 1.60 Rockers
224/236 @050 .591in/.591ex 108LSA **$4726.00**
Core Charge **$410.00**

- Seasoned OE 4 Bolt Main 1pc Seal Roller Block with Passenger Side Dipstick
- Scat 4340 Forged Crankshaft Externally Balanced Rear/Internal Front
- Scat 4340 Forged H Beam 5.700" ARP 8740 Bolts
- Forged Pistons • Moly Ring Set
- Aluminum Cylinder Heads • 5 Quart OE Oil Pan

ATKHP38.....350ci (Blower) 500HP/494TQ, 8.5:1, Dart SHP Aluminum Heads 180cc/64cc
Hydraulic Roller Cam, Billet Aluminum Full Roller 1.60 Rockers
220/224 @050 .528in/.536ex 112LSA **$5810.00**

ATKHP55.....383ci 500HP505TQ, 10.0:1, Dart SHP Aluminum Heads 200cc/72cc
Hydraulic Roller Cam,Billet Aluminum Full Roller 1.60 Rockers
237/245 @050 .597in/.597ex 112LSA **$6351.00**

ATKHP107.....383ci 525HP/515TQ, 10.0:1, ATK-Pro-Filer Aluminum Heads 210cc/70cc
Hydraulic Roller Cam, Billet Aluminum Full Roller 1.60 Rockers
246/250 @50 .603in/.609ex 110LSA
Moroso 7qt Oil Pan with windage tray **$7008.00**
Core Charge **$410.00**

No Shipping or Handling Fees on Orders $149 or More!
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.



ATK HIGH PERFORMANCE ENGINES

Chevrolet SB 350ci Drop In Engine

The perfect replacement engine without breaking the bank for your worn out small block Chevrolet. The Vortec engines had better flowing cylinder heads matched with a hydraulic roller camshaft that make for a reliable combination with a little extra Go. This engine will come completely assembled as shown minus the fuel pump. ***Note:*** These blocks DO NOT have a mechanical fuel pump provision and an electric fuel pump must be used.

- *Seasoned 4 Bolt Main 1pc Seal Roller Block*
- *OE Cast Crank & Powder Metal Connecting Rods*
- *Hypereutectic Pistons* • *Moly Rings*
- *Edelbrock Performer Dual Plane* • *Quick Fuel 670cfm Carburetor*
- *HEI Distributor* • *Long Style Water Pump* • *Chrome Valve Covers*
- *Powerbond Harmonic Balancer* • *164 Tooth Flexplate*

ATKHP99C .....350ci Vortec 290HP/375TQ, 9.4:1, Hydraulic Roller Cam ***$3309.00***
Core Charge ***$460.00***

Free Freight! All ATK Short Blocks & Engines
(Continental US only) Residential/Lift Gate Fees may apply.



ATK HIGH PERFORMANCE ENGINES

Chevrolet SB 350ci Engines

Designed for those that may have their own component parts already and who also are interested in completing the finishing touches of the build themselves. Just add a carburetor, fuel pump, ignition wires and spark plugs and you have everything an ATK full dress motor includes. 24 months, unlimited mile limited warranty (see ATK website for details). ***Note:*** HP291M & HP32M usually ships in 1 to 2 weeks. HP91M & HP89M usually ships in 3-5 days.

- *Seasoned 4 Bolt Main 1pc Seal Roller Block*
- *OE Cast Crank & Powder Metal Connecting Rods*
- *Hypereutectic Pistons* • *Moly Rings*
- *Weiand Stealth Dual Plane* • *MSD HEI Distributor (MSD8362)*
- *Long Style Water Pump* • *Chrome Valve Covers*
- *Powerbond Harmonic Balancer* • *168 Tooth Flexplate*

ATK Complete also Include:
- *Quick Fuel Hot Rod Series 680cfm Carburetor* • *Holley 110gph Fuel Pump*
- *Performance Ignition Wires* • *Autolite Spark Plugs*

Chev 350ci with Hydraulic Flat Tappet Camshaft

ATKHP291PM .....350ci 325HP, Dart Iron Heads, 9.1:1, Mid Dress..... ***$2974.00***
ATKHP291PC .....350ci 325HP, Dart Iron Heads, 9.1:1, ATK Complete..... ***$3717.00***
Core Charge *for ATKHP291PM/C* ***$410.00***

Chev 350ci with Hydraulic Roller Camshaft

ATKHP32M .....350ci 350HP, Vortec Iron Heads, 9.6:1, Mid Dress ***$3415.00***
ATKHP32C .....350ci 350HP, Vortec Iron Heads, 9.6:1, ATK Complete..... ***$4142.00***
ATKHP91M .....350ci 365HP, Profiler Aluminum Heads, 8.9:1, Mid Dress..... ***$4047.00***
ATKHP91C .....350ci 365HP, Profiler Aluminum Heads, 8.9:1, ATK Complete..... ***$4928.00***
ATKHP89M .....350ci 375HP, Profiler Aluminum Heads, 10.0:1, Mid Dress..... ***$3925.00***
ATKHP89C .....350ci 375HP, Profiler Aluminum Heads, 10.0:1, ATK Complete..... ***$4780.00***
Core Charge *for ATKHP32M/C, HP91M/C, HP89M/C*..... ***$410.00***

Free Freight! All ATK Short Blocks & Engines
(Continental US only) Residential/Lift Gate Fees may apply.



ATK HIGH PERFORMANCE ENGINES

Chevrolet SB 383ci Engines

When it comes to your high performance project, ATK knows how important it is to use quality parts from reputable suppliers. ATK only uses name brand major manufacturer parts and components in their performance engines. Usually ships in 1 to 2 weeks.

- *Seasoned 4 Bolt Main 1pc Seal Roller Block*
- *Scat Nodular Iron Crankshaft*
- *Scat 4340 5.7" I-Beam Rods w/ARP fasteners*
- *Hypereutectic (415HP) or Forged (435HP) Pistons*
- *Performance Moly Rings* • *Brass Freeze Plugs*
- *Pro-Filer (415HP) or Dart SHP (435HP) Aluminum Heads*
- *Hydraulic Roller Camshaft*
  Lift: .528/.536, Duration @ .050": 220/224, Lobe Separation: 112°
- *1.6 Ratio HP Stamped Steel (415HP) or Aluminum Full Roller (435HP)*
- *Double Roller Timing Set* • *Performance Oil Pump*
- *MSD HEI Distributor (MSD8362)*
- *Performance Ignition Wires & Autolite Spark Plugs (ATK Complete Only)*
- *Weiand Stealth Dual Plane Intake Manifold* • *Chrome Valve Covers*
- *Quick Fuel 680cfm Carburetor (ATK Complete Only)*
- *Holley 110GPH Mechanical Fuel Pump (ATK Complete Only)*
- *Powerbond Harmonic Balancer* • *High Performance Long Style Water Pump*

Free Freight! All ATK Short Blocks & Engines
(Continental US only) Residential/Lift Gate Fees may apply.

ATKHP94M(1) .....383ci 415HP/460TQ, 9.7:1 (Hypereutectic) Mid Dress ***$4429.00***
ATKHP94C .....383ci 415HP/460TQ, 9.7:1 (Hypereutectic) ATK Complete ***$5363.00***
ATKHP36M(1) .....383ci 435HP/475TQ, 9.7:1 (Forged) Mid Dress ***$5363.00***
ATKHP36C .....383ci 435HP/475TQ, 9.7:1 (Forged) ATK Complete ***$6139.00***
ATKHP36C-EFI .....ATKHP36C with FiTech EFI (No Fuel Pump)..... ***$6690.00***
Core Charge *for ATKHP94M/C, HP36M/C/C-EFI* ***$410.00***

(1) Mid Dress Engines do NOT include Carburetor, Fuel Pump, Ignition Wires or Spark Plugs.



POWER PRODUCTS

Chevrolet SB 383ci Dyno Tested Complete Engines 435HP/480TQ

Ready to run. Each engine is run tested and then dyno tested prior to shipping, so you get the performance your street ride deserves. Complete ready to install.

- *CNC Machined Block*
  (stress relieved, align honed, and torque plate honed)
- *Scat Cast Steel Crank* • *Scat 4340 I-Beam Rods*
- *Hypereutectic or Forged Pistons* • *Performance Moly Rings*
- *Clevite Rod & Main Bearings* • *Brass Freeze Plugs*
- *Howards Cams™ Hydraulic Roller Camshaft & Lifters*
  Lift: .500/.510, Duration @ .050": 225/231, Lobe Separation: 112°
- *True Double Roller Timing Set* • *HP Pushrods & Rocker Arms*
- *200cc Aluminum Cylinder Heads* • *Screw-In Studs*
- *2.02"/1.60" Race Quality Stainless Valves* • *HP Valve Springs*
- *Chrome Moly Retainers* • *Heat-Treated Valve Locks*
- *Polished Aluminum Valve Covers* • *New Timing Cover*
- *Melling High Volume Oil Pump* • *High Performance Harmonic Balancer*
- *New Oil Pan, Oil Pump Pickup & Oil Pump Driveshaft*
- *Edelbrock Performer RPM Intake*
- *Quick Fuel HR Series Carburetor w/Electric Choke*
- *MSD HEI Distributor* • *HP Ignition Wires & Spark Plugs*



PVTCE383AR .....383ci 1-pc Rear Seal, Hypereutectic Pistons ***$5999.00***
PVTCE383ARF .....383ci 1-pc Rear Seal, Forged Pistons ***$6259.00***
Core Charge ..... ***No Charge***

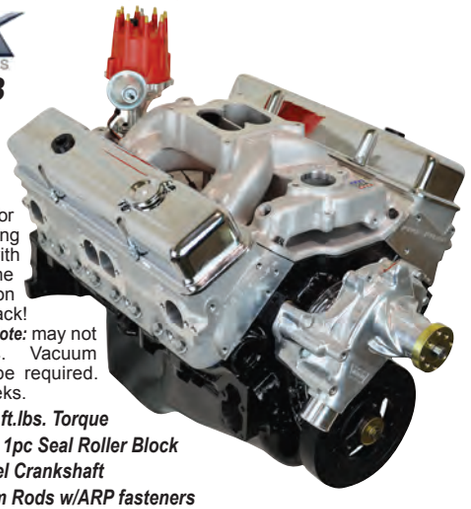
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The Largest Selection of Performance & Hardcore Racing Engine Parts!

Toll Free: 800•233•0199

ATK HIGH PERFORMANCE ENGINES

Chevrolet SB 383ci 500HP/505TQ Engines



This 383 Stroker is meant for Street/Strip action! Producing over 500HP and built with bulletproof parts, this engine will handle all the abuse on the street or at the track! Lopey idle, great power. ***Note:*** may not work with power brakes. Vacuum reservoir or pump may be required. Usually ships in 1 to 2 weeks.

- *500 Horsepower / 505 ft.lbs. Torque*
- *Seasoned 4 Bolt Main 1pc Seal Roller Block*
- *Scat 4340 Forged Steel Crankshaft*
- *Scat 4340 5.7" H-Beam Rods w/ARP fasteners*
- *Forged Flat Top Pistons (CR 10.1:1)* • *Performance Moly Rings*
- *King Racing Rod & Main Bearings* • *Brass Freeze Plugs*
- *Pro-Filer Aluminum 70cc/195cc Heads* • *Billet Aluminum 1.60 Roller Rockers*
- *Howards Cams™ Hydraulic Roller Camshaft (.597/.597, 237/245@.050, 112LC)*
- *Edelbrock Performer RPM Air-Gap Intake Manifold*
- *Double Roller Timing Set* • *Performance Oil Pump*
- *Powerbond Harmonic Balancer* • *Chrome Valve Covers*
- *MSD Pro Billet Distributor* • *High Performance Long Style Water Pump*

500HP/505TQ*
* Dyno results based with Quick Fuel 750cfm Q-750

ATKHP55M .....383ci 500HP/505TQ, Hydraulic Roller.....*$7009.00*
Core Charge.....*$410.00*

Free Freight! All ATK Short Blocks & Engines
(Continental US only) Residential/Lift Gate Fees may apply.



Chevrolet BB 489ci Engines 565HP/595TQ

Looking for the ultimate Street/Strip package? You can't go wrong with this 489 Stroker built with the top quality parts you can expect out of ATK HP. This engine produces enough power to throw you back in your seat and the reliability that will last. Usually ships in 2 to 3 weeks. ***Note:*** No mechanical fuel pump provisions, Must Run Electric.

- *Seasoned OE 4 Bolt Gen 5 Block* • *Scat Cast Steel 4.250" Stroke Crankshaft*
- *Scat 4340 6.385" I-Beam Rods w/ARP bolts* • *Forged Small Dome Pistons (CR 10.1:1)*
- *Edelbrock Aluminum E-Street 110cc/290cc Heads*
- *Edelbrock Performer RPM Intake Manifold* • *Long Style Water Pump*
- *Hydraulic Roller Camshaft .635/640, 237/245@.050, 112LC*
- *Billet Aluminum 1.7 Full Roller Rocker Arms* • *MSD HEI Distributor*

ATK Complete also Include:

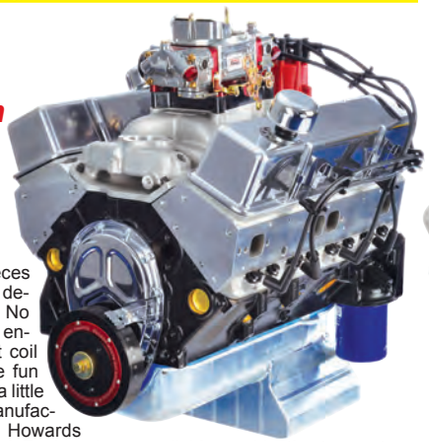
- *Quick Fuel Hot Rod Series 780cfm Carburetor*
- *Performance Ignition Wires* • *Autolite Spark Plugs*

ATKHP411PM.....489ci 565HP/595TQ, Mid-Dress.....*$8495.00*
ATKHP411PC.....489ci 565HP/595TQ, ATK Complete.....*$9440.00*
Core Charge *for ATKHP411PM/PC*.....*$560.00*

Free Freight! All ATK Short Blocks & Engines
(Continental US only) Residential/Lift Gate Fees may apply.

POWER PRODUCTS

Complete Big Inch Chevrolet 427ci 520HP/540TQ Small Block Engines



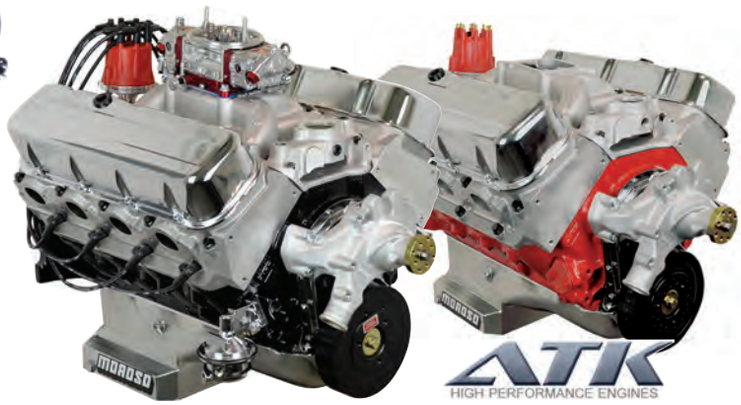
These true streetable masterpieces give you the big block power you desire in a small block package. No need for the expense of changing engine mounting, rewiring or front coil springs. Just install and let the fun begin. And of course if you want a little track play, you know that with manufacturers like Dart, Scat, Clevite, Howards Cams™, Scorpion, MSD and Quick Fuel you have a reliable combination to count on.

- *Dart SHP Block* • *Decked* • *Torque Plate Honed*
- *4.000" Stroke 4340 Forged Steel Crankshaft*
- *Scat 6.000" H-Beam 4340 Rods w/ARP Cap Screws*
- *Icon 2618 Forged Pistons (10.0:1 CR)* • *Plasma Moly Ring Package*
- *Clevite Bearings* • *HP Cam Bearings* • *Brass Freeze Plugs*
- *Dart Pro 1 215cc Aluminum Heads*
  Assembled with Stainless Steel Valves, HP Springs, 10° Locks/Retainers
- *Dart SHP Dual Plane*
- *Quick Fuel 750cfm Dual Pump Carburetor w/Mech. Secondaries*
- *Howards Cams™ Hydraulic Roller Camshaft & Lifters*
  Lift:.600/.600, Duration:251/259 @ .050", Lobe Separation:112LC
- *Scorpion Roller Rockers* • *Chrome Moly Push Rods*
- *Extended Capacity Oil Pan Fully Baffled with Trap Doors* • *Melling Oil Pump*
- *MSD Pro Billet Distributor* • *MSD Ignition Wires*
- *Polished Aluminum Valve Covers* • *Chrome Timing Cover*
- *SFI Harmonic Balancer* • *Internally Balanced*
- *Complete Ready to Install*
- ***Professionally Blueprinted & Assembled in the USA!***

PVTCD427100.....Chev 427ci, SHP, Hydraulic Roller, 520HP/540TQ.....*$11399.00*

All New Parts - No Core Charge
No warranty expressed or implied.
$150.00 freight to continental 48 states.
Lift gate extra, if needed.





Chevrolet BB 540 & 598ci Engines

These street/strip engines will have a lopey idle, marginal vacuum for power brakes, and big power for the track or the street. An aggressive hydraulic roller cam for power and ease of maintenance. Usually ships in 2 to 3 weeks.

- *Dart Big "M" Iron Block* • *Forged Small Dome Pistons (CR 10.1:1)*
- *Manley 4340 Forged Crankshaft* • *Manley 4340 H-Beam Rods w/ARP 8740 bolts*
- *Dart Pro1 325cc/121cc (540ci) or 345cc/119cc (598ci) Heads*
- *Edelbrock Performer RPM Intake Manifold* • *Long Style Water Pump*
- *Hydraulic Roller Camshaft .640/640, 243/249@.050, 112LC*
- *Howards Cams Billet Aluminum 1.7 Full Roller Rocker Arms*
- *MSD Pro Billet Distributor* • *Moroso 6qt Oil Pan* • *Powerbond SFI Balancer*

ATK Complete also Include:

- *Quick Fuel Q-Series 850cfm (540ci) or 1050cfm (598ci) Carburetor*
- *Holley 130GPH Mechanical Fuel Pump*
- *Performance Ignition Wires* • *Autolite Spark Plugs*

ATKHP42M.....540ci 660HP/650TQ, Mid-Dress.....*$11999.00*
ATKHP42C.....540ci 660HP/650TQ, ATK Complete.....*$12999.00*

All New Parts - No Core Charge

Free Freight! All ATK Short Blocks & Engines
(Continental US only) Residential/Lift Gate Fees may apply.

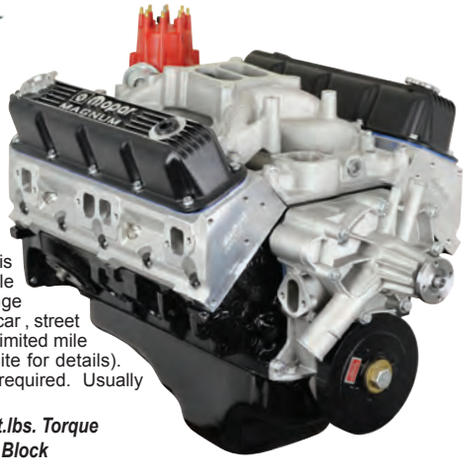
www.competitionproducts.com

***No Shipping or Handling Fees** on Orders $149 or More!*
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

ATK HIGH PERFORMANCE ENGINES

Chrysler SB 408ci Magnum Mid Dress Engines



A great upgrade for most Chrysler applications. 408ci of reliable performance. This engine will have a lopey idle and great low/mid-range power, perfect for a muscle car , street rod or truck. 24 months unlimited mile limited warranty (see website for details). ***Note:*** 2500+ stall convertor required. Usually ships in 1-2 weeks.

- ***465 Horsepower / 535 ft.lbs. Torque***
- ***Seasoned OE Magnum Block***
- ***Scat Cast Steel Crankshaft*** *(Internal Balance)*
- ***Scat 4340 6.123" I-Beam Rods w/ARP fasteners***
- ***Forged Aluminum Pistons*** *(CR 10.0:1)* • ***Performance Moly Rings***
- ***Edelbrock Performer Aluminum 58cc/176cc Heads***
- ***Billet Aluminum 1.60 Roller Rockers***
- ***MSD Pro Billet Distributor***
- ***Edelbrock Performer RPM Air-Gap Intake Manifold***
- ***Hydraulic Roller Camshaft*** *(.520/.515, 229/233@.050, 110LC)*
- ***Professional Products Harmonic Balancer*** • ***Aluminum Valve Covers***
- ***Standard Volume Performance Water Pump***
- ***Professionally Balanced & Assembled***

ATKHP46M-MAG.....408ci 465HP/535TQ, Hydraulic Roller ***$8028.00***

Core Charge *for ATKHP411PM/PC*..... ***$360.00***

Free Freight! ***All ATK Short Blocks & Engines***
(Continental US only) Residential/Lift Gate Fees may apply.

POWER PRODUCTS

Dyno Tested Chrysler SB 408ci 450HP/490TQ Complete Engines



Complete fully dressed for the Mopar enthusiast. Ready to run. Each engine is run tested and then dyno tested prior to shipping, so you get the performance your street ride deserves. Complete ready to install.

- ***CNC Machined Block*** *(stress relieved, align honed, and torque plate honed)*
- ***Scat 4.000" Stroke Cast Steel Crank***
- ***Scat 4340 6.123" I-Beam Rods w/ARP fasteners***
- ***Hypereutectic Pistons (9.5:1 CR)*** • ***Performance Moly Rings***
- ***Clevite Rod & Main Bearings*** • ***Brass Freeze Plugs***
- ***Howards Cams™ Hydraulic Flat Tappet Camshaft & Lifters***
  Lift: .531/.547, Duration @ .050": 237/241, Lobe Separation: 112°
- ***High Performance Pushrods & Rocker Arms***
- ***True Double Roller Timing Set***
- ***Edelbrock Performer Aluminum Cylinder Heads***
- ***Polished Aluminum Valve Covers*** • ***New Timing Cover***
- ***Melling High Volume Oil Pump***
- ***New Oil Pan, Oil Pump Pickup & Oil Pump Driveshaft***
- ***High Performance Harmonic Balancer***
- ***Edelbrock Performer RPM Intake***
- ***Quick Fuel Carburetor with Electric Choke***
- ***MSD Performance Distributor***
- ***HP Ignition Wires & Spark Plugs***
- ***Professionally Balanced & Assembled***
- ***1 Year Parts Warranty***



PVTCE408CA.....Chrysler SB LA 408ci ***$8999.00***

PVTCE408CM.....Chrysler SB Magnum 408ci ***$8999.00***

Core Charge *for PVTCE408CM/CM*..... ***No Charge***

ATK HIGH PERFORMANCE ENGINES

Ford 302ci Drop In Engine ('68-'74)



Classic 302 Ford fully dressed. This engine will have stock idle, built to replace your stock worn out 302. Engine is based off the 1980-1986 Ford 302 engine. 24 months unlimited mile limited warranty (see website for details). ***Note:*** This particular engine is not dyno tested, you will still have to do the initial break in for this engine. Normally ships in 3-5 days.

- ***Seasoned OE Roller Block***
- ***OE Cast Crank & Steel 5.090" Rods***
- ***Hypereutectic Pistons*** *(8.5:1 CR)*
- ***Moly Rings***
- ***Weiand Stealth Dual Plane*** • ***Holley Street Avenger 600cfm***
- ***HEI Distributor*** *(May not clear OE Air Cleaners/Monte Carlo Bar)*
- ***Standard Rotation (RH Inlet) Water Pump*** • ***110gph Fuel Pump***
- ***Professional Products Balancer*** • ***168 Tooth Flexplate***

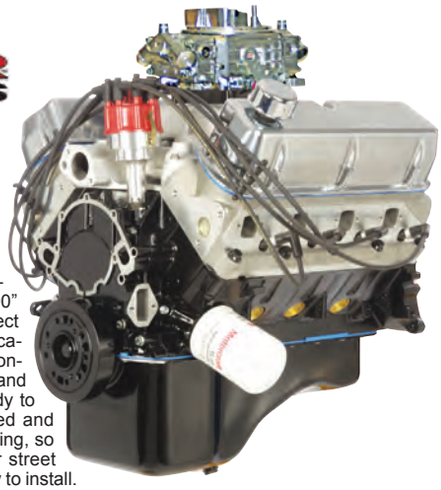
Free Freight! ***All ATK Short Blocks & Engines***
(Continental US only) Residential/Lift Gate Fees may apply.

ATKHP99F.....302ci, OE Hydraulic Flat Tappet Cam, OE Front Sump Pan..... ***$3132.00***

Core Charge..... ***$410.00***

POWER PRODUCTS

Dyno Tested Ford SB 347ci & 408ci Complete Engines



The 347ci is a great replacement for that tired 302 (8.200" deck). While the 408ci is perfect for 351W (9.500" deck) applications. Each engine is professionally assembled using name brand parts that you can trust. Ready to run. Each engine is run tested and then dyno tested prior to shipping, so you get the performance your street ride deserves. Complete ready to install.

- ***CNC Machined Block***
  (stress relieved, align honed, and torque plate honed)
- ***Scat Cast Steel Crank*** • ***Scat 4340 I-Beam Rods***
- ***Forged Aluminum Pistons*** • ***Performance Moly Rings***
- ***Clevite Rod & Main Bearings*** • ***Brass Freeze Plugs***
- ***Howards Cams™ Hydraulic Flat Tappet Camshaft & Lifters***
- ***High Performance Pushrods & Rocker Arms***
- ***True Double Roller Timing Set***
- ***Dart Pro 1 Aluminum Cylinder Heads***
- ***2.02"/1.60" Race Quality Stainless Valves***
- ***Polished Aluminum Valve Covers*** • ***New Timing Cover***
- ***Melling High Volume Oil Pump***
- ***New Oil Pan, Oil Pump Pickup & Oil Pump Driveshaft***
- ***High Performance Harmonic Balancer***
- ***Edelbrock Performer RPM Intake***
- ***Quick Fuel Carburetor w/Electric Choke***
- ***MSD Performance Distributor***
- ***HP Ignition Wires & Spark Plugs***
- ***Professionally Balanced & Assembled*** • ***1 Year Parts Warranty***



Ford SB 347ci Dyno Tested Complete ***9.5:1 CR (415HP/410TQ)***
Features Howards Cams hydraulic flat tappet cam (.496/.520, 223/235 @ .050, 112LC).

PVTCE347FA.....Ford SB 347ci ***$6999.00***

Core Charge *for ATKHP411PM/PC* ***No Charge***

Ford SB 408ci Dyno Tested Complete ***9.5:1 CR (470HP/515TQ)***
Features Howards Cams hydraulic flat tappet cam (.563/.572, 230/234 @ .050, 110LC).

PVTCE408FA.....Ford SB 408ci ***$7659.00***

Core Charge *for ATKHP411PM/PC*..... ***No Charge***

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Hundreds of New Items Throughout This Catalog!

Toll Free: 800•233•0199



ATK HIGH PERFORMANCE ENGINES

Ford SB 331ci, 347ci & 408ci Mid Dress & Complete Engines

A great upgrade for most Ford small block applications. These stroker engines are designed for reliable performance. These engines produce big block torque while still producing enough vacuum for power brakes. 24 months unlimited mile limited warranty (see website for details). ***Note:*** 2400-2800 (331/347ci) or 2000-2500 (408ci) stall convertor required. Usually ships in 4-6 weeks.

- *Seasoned OE Roller Block*
- *Scat Cast Steel Crankshaft (331/347ci 28 oz. Balance) (408ci Internal Balance)*
- *Scat 4340 I-Beam Rods w/ARP fasteners*
- *Forged Aluminum Pistons (CR 10.0:1)* • *Performance Moly Rings*
- *Dart Pro 1 Aluminum 58cc/170cc Heads* • *Billet Aluminum 1.60 Roller Rockers*
- *Edelbrock Performer RPM Intake Manifold* • *MSD Pro Billet Distributor*
- *Hydraulic Roller Camshaft (.512/.512, 220/224@.050, 112LC)*
- *Professional Products Harmonic Balancer* • *Aluminum Valve Covers*
- *Standard Volume Performance Water Pump*
- *Professionally Balanced & Assembled*

ATK Complete also Include:

- *Quick Fuel Hot Rod Series 680cfm (331/347ci) 780cfm (408ci) Carburetor*
- *110gph Fuel Pump* • *Performance Ignition Wires* • *Autolite Spark Plugs*

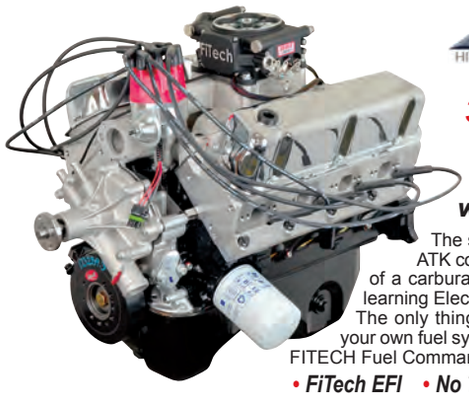
Free Freight! All ATK Short Blocks & Engines
(Continental US only) Residential/Lift Gate Fees may apply.

ATKHP80M .....347ci, 410HP/420TQ, Front Sump Pan, Mid Dress *$6255.00*
ATKHP80C .....347ci, 410HP/420TQ, Front Sump Pan, ATK Complete *$7030.00*
ATKHP20M .....347ci, 410HP/420TQ, Fox Body Pan, Mid Dress..... *$6255.00*
ATKHP20C .....347ci, 410HP/420TQ, Fox Body Pan, ATK Complete *$7030.00*
ATKHP100M* .....347ci, 450HP/440TQ, Front Sump Pan, Mid Dress *$6712.00*
ATKHP100C* .....347ci, 450HP/440TQ, Front Sump Pan, ATK Complete *$7359.00*

** Upgraded with Dart Pro 1 Aluminum 58cc/195cc Heads, Edelbrock RPM Air Gap Intake and .544/.565, 231/235@.050, 112LC hydraulic roller camshaft.*

Core Charge *for ATKHP80, HP20, HP100 M or C* *$310.00*

ATKHP21M .....408ci, 430HP/500TQ, Front Sump Pan, Mid Dress *$6924.00*
ATKHP21C .....408ci, 430HP/500TQ, Front Sump Pan, ATK Complete..... *$7816.00*
Core Charge *for ATKHP21 M or C* *$410.00*



ATK HIGH PERFORMANCE ENGINES

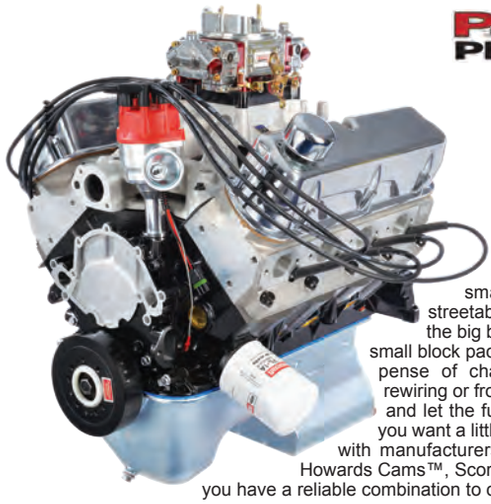
Ford SB 347ci & 408ci Complete Engines with Fitech EFI

The same features as the above ATK complete engines, but instead of a carburator, it features FiTech's self learning Electronic Fuel Injection system. The only thing you will need is to supply your own fuel system (In Line, In Tank, or the FITECH Fuel Command Center).

- *FiTech EFI* • *No Tuning Required*

ATKHP80C-EFI.....347ci, 410HP/420TQ, Front Sump Pan, ATK Complete..... *$7646.00*
ATKHP20C-EFI.....347ci, 410HP/420TQ, Fox Body Pan, ATK Complete *$7646.00*
Core Charge *for ATKHP80C-EFI, HP20C-EFI* *$310.00*
ATKHP21C-EFI.....408ci, 430HP/500TQ, Front Sump Pan, ATK Complete..... *$8495.00*
Core Charge *for ATKHP21C-EFI*..... *$410.00*

Free Freight! All ATK Short Blocks & Engines
(Continental US only) Residential/Lift Gate Fees may apply.



POWER PRODUCTS

Complete "Big Inch" Ford 427ci Small Block Engines 580HP/565TQ

Great things do come in small packages. These true streetable master pieces give you the big block power you desire in a small block package. No need for the expense of changing engine mounting, rewiring or front coil springs. Just install and let the fun begin. And of course if you want a little track play, you know that with manufacturers like Dart, Scat, Clevite, Howards Cams™, Scorpion, MSD and Quick Fuel you have a reliable combination to count on.

- *Dart SHP Block* • *Decked* • *Torque Plate Honed*
- *Scat 4.000" Stroke 4340 Forged Steel Crankshaft*
- *Scat 6.000" H-Beam 4340 Rods w/ARP Cap Screws*
- *Icon 2618 Forged Pistons (10.9:1 CR)* • *Plasma Moly Rings*
- *CNC 225cc Dart Pro 1 Cylinder Heads*
  Assembled with Stainless Steel Valves, HP Springs, 10° Locks/Retainers
- *Edelbrock Victor Jr. Intake Manifold*
- *Quick Fuel 750cfm Dual Pump Carburetor w/Mech. Secondaries*
- *Howards Cams™ Hydraulic Roller Camshaft & Lifters*
  Lift:.592/.592, Duration:251/257 @ .050", Lobe Separation:110LC (Ford)
- *Scorpion Roller Rockers* • *Chrome Moly Push Rods*
- *Extended Capacity Oil Pan Fully Baffled with Trap Doors*
  Front Sump pan (Rear Sump available upon request)
- *MSD Pro Billet Distributor* • *MSD Ignition Wires*
- *SFI Harmonic Balancer* • *Polished Aluminum Valve Covers*
- *Internally Balanced* • *Complete Ready to Install*
- ***Professionally Blueprinted & Assembled in the USA!***

PVTCD427105F .....Ford 427ci, SHP, Hydraulic Roller, 580HP/565TQ..... *$12879.00*

All New Parts - No Core Charge



No warranty expressed or implied.
$150.00 freight to continental 48 states.
Lift gate extra, if needed.



ATK HIGH PERFORMANCE ENGINES

Ford BB 502ci Complete Engines

For the daily drive on the street, the 515HP has plenty of torque and power, a mild idle and vacuum for power brakes. The 545HP version was designed to be a powerhouse so expect aggressive idle, massive power and low vacuum for power brakes. Complete from carburetor to pan, ready to drop in. ***Note:*** 2200-2500 (515HP) or 3500+ (545HP) stall convertor required.

- *Seasoned OE 460 Block 1987-1992*
- *Scat Nodular Iron 4.150" Stroke Internally Balanced*
- *Scat 4340 Forged I Beam 6.700" with ARP 8740 Bolts*
- *Hypereutectic Pistons (9.5:1 CR)* • *Plasma Moly Rings*
- *Edelbrock Performer RPM 75cc/292cc Cylinder Heads with 2.19/1.76 Valves*
- *Edelbrock Performer RPM Dual Plane Intake Manifold*
- *Quick Fuel Hot Rod Series 780cfm Carburetor* • *Holley 110GPH Fuel Pump*
- *Hydraulic Flat Tappet Camshaft & Lifters* • *1.73 Stainless Steel Rockers*
- *Pro Billet Ready-to-Run Distributor* • *Performance Ignition Wires/Spark Plugs*
- *Powerbond Harmonic Balancer* • *Standard Volume Water Pump*

ATKHP102C .....502ci 515HP/585TQ, ATK Complete..... *$9122.00*
ATKHP19C .....502ci 545HP/595TQ, ATK Complete..... *$9122.00*
Core Charge *for ATKHP80C-EFI, HP20C-EFI, HP21C-EFI* *$610.00*

Free Freight! All ATK Short Blocks & Engines
(Continental US only) Residential/Lift Gate Fees may apply.

No Shipping or Handling Fees on Orders $149 or More!
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.



Machined & Balanced Chev SB Street Performance Short Block Kits

Ready for Blueprinting & Assembly!

These kits include a fully prepped seasoned block (bored, honed, parallel decked, line honed, and magnafluxed. Cam bearing and freeze plugs are installed). The rotating assemblies feature an Eagle cast steel crank, Eagle SIR forged steel I-beam rods, Speed Pro hypereutectic pistons, plasma moly rings and King Performance bearings. The rotating assembly is already professionally balanced, just check, clearance and assemble!

- *Fully Prepped 4-Bolt Main*
- *Eagle Cast steel crankshaft*
- *Eagle SIR I-beam rods*
- *Speed Pro Hypereutectic Pistons*
- *Plasma Moly ring set*
- *King rod & main bearings*
- *Professionally Balanced*

Chev SB 350 Internal Balance, 3.480" Stroke, 4.000" Bore (356ci)

CMPSK13403L (6) .....5.700" rod, -10cc Inv. Dome (8.9:1 w/64cc), 1pc Seal.....*$1699.95*

CMPSK13402L (6) .....5.700" rod, -7cc Flat Top (9.8:1 w/64cc), 1pc Seal *$1699.95*

Chev SB 383 Internal Balance, 3.750" Stroke, 4.000" Bore

CMPSK13454L (2, 6)* .....5.700" rod, -12cc Inv. Dome (9.9:1 w/64cc), 1pc Seal.....*$1799.95*

CMPSK13455L (2, 6)* .....5.700" rod, -5cc Flat Top (10.7:1 w/64cc), 1pc Seal *$1799.95*

** Additional clearancing may be required.*

(2) Includes Bushed Rods

(6) Includes 153T or 168T flexplate, internal balance front, external rear

Fully Machined & Balanced!



Machined & Balanced Ford SB Street Performance Short Block Kits

Ready for Blueprinting & Assembly!

These kits include a fully prepped seasoned block (bored, honed, parallel decked, line honed, and magnafluxed. Cam bearing and freeze plugs are installed). The rotating assemblies feature an Eagle cast steel crank, Eagle SIR forged steel I-beam rods, Speed Pro hypereutectic pistons, plasma moly rings and King Performance bearings. The rotating assembly is already professionally balanced, just check, clearance and assemble!

- *Fully Prepped Ford 2-Bolt Main Block*
- *Eagle Cast steel crankshaft*
- *Eagle SIR I-beam rods*
- *Speed Pro Hypereutectic Pistons*
- *Plasma Moly ring set*
- *King rod & main bearings*
- *Street Balancer & Flexplate*
- *Professionally Balanced*

Ford SB 348 (Auto Trans) 28oz. Balance, 3.400" Stroke, 4.040" Bore

CMPSK16422EA (1).....5.400" rod, -5cc Flat Top (10.0:1 w/64cc), V-Belt 157T.....*$2059.95*

CMPSK16422LA (1).....5.400" rod, -5cc Flat Top (10.0:1 w/64cc), V-Belt 164T.....*$2079.95*

CMPSK16422MA (1).....5.400" rod, -5cc Flat Top (10.0:1 w/64cc), Serpentine 164T...*$2089.95*

(1) Includes street balancer & flexplate

Fully Machined & Balanced!

Fully Machined & Balanced! Just check, clearance and assemble!



Machined & Balanced Ford Small Block Sportsman Series Short Block Kits

Fully Machined, Balanced & Ready for Blueprinting & Assembly!

These kits include a fully prepped seasoned Ford block (bored, honed, parallel decked, line honed, and magnafluxed). The rotating assemblies feature a 4340 forged steel crank, 4340 forged steel H-beam rods, HRC forged aluminum pistons, HRC file-fit plasma moly rings and Clevite H-series bearings. Assembly is already professionally balanced, just check, clearance and assemble!

- *Fully Prepped Block*
- *4340 forged steel crankshaft*
- *4340 H-beam rods (Bushed)*
- *HRC ProMax™ 2618 forged Pistons*
- *Plasma Moly ring set*
- *Clevite 77 rod & main bearings*
- *Professionally Balanced*

Ford 302

CMPSK348FFT(1,2).....*(348ci)* 4.040" x 3.400" Flat Top (10.2:1 w/64cc).....*$2859.00*

Ford 351W

CMPSK410FiD .....*(410ci)* 4.040" x 4.000" Inverted Dome (9.3:1 w/64cc) *$3089.00*

CMPSK410FD .....*(410ci)* 4.040" x 4.000" Dome (12.7:1 w/64cc) *$3099.00*

(1) Additional clearancing may be required.

(2) Matching Balancer & Flexplate (28oz. balance) must be purchased at time of order.

Options: Total Seal (TS1) Gapless Rings.....$140.00



Machined & Balanced Ford BB 557ci Street & Strip Short Block Kits

Ready for Blueprinting & Assembly!

These Ford 460 stroker kits include a fully prepped block (bored, honed, parallel decked, line honed, and magnafluxed). The rotating assembly is already professionally balanced, just check, clearance and assemble!

- *Fully Prepped Block*
- *Cast steel crankshaft*
- *Scat 4340 I-beam rods (Bushed)*
- *Icon Premium 2618 forged Pistons*
- *Plasma Moly ring set*
- *Clevite 77 rod & main bearings*
- *Professionally Balanced*



CMPSK557FiD .....6.700" rod, -22cc Inv. Dome (10.3:1 w/88cc) *$2799.00*

Toll Free: 800•233•0199

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Machined & Balanced Chevrolet SB 383ci
Complete Super Street Engine Kits
Ready for Blueprinting & Assembly!

Perfect for the Do-It-Yourself engine builder. These complete kits include everything you need to build a great Chevrolet 385ci Street, Street/Strip engine. The block is fully professionally machined. The aluminum heads are completely assembled. All you need to do is check clearances, blueprint, and assemble. No worry that you forgot something to finish the build. ***Note:*** water pump and pulleys are not included. Most blocks need clearancing for connecting rods.

- **Fully Machined & Prepped 4-Bolt Main Block**
  parallel decked, line bored, bored and finished honed with deck plates
- **Eagle Cast Steel Crankshaft • Eagle SIR I-Beam Rods (Bushed)**
- **Speed Pro Hypereutectic Pistons** (9.8:1 or 10.5:1 w/64cc)
- **King Performance Rod & Main Bearings • Plasma Moly Ring Set**
- **Howards Cams™ Cam & Lifter Set**
  .465/.488, 225/235 Duration @ .050", 112 LS Hydraulic Flat Tappet or
  .525/.525, 219/225 Duration @ .050", 110 LS Hydraulic Roller
- **Cloyes Double Roller Timing Set • Brass Freeze Plugs**
- **Fully Assembled Aluminum 205cc High Flow Heads**
  2.020"/1.600" race quality stainless steel valves, Bronze Guides, Multi-angle Valve Job, HP Valve Springs, Chrome Moly Retainers, Heat-treated Valve Locks, Seals, Screw-in Studs & Guide Plates
- **High Performance Pushrods & Proform Roller Rockers**
- **Melling High Volume Oil Pump**
- **New Oil Pan, Pickup & Steel Oil Pump Driveshaft**
- **Chrome Timing Cover • Polished Aluminum Valve Covers**
- **High Performance Gaskets • Performance Fasteners**
- **8" Performance Harmonic Balancer** *(non-SFI)*
- **Performance 153 or 168T Flexplate** *(non-SFI)*
- **Edelbrock Performer EPS Intake Manifold**
- **Quick Fuel Slayer Series 750cfm Carburetor w/Electric Choke**
- **MSD Street Fire™ HEI Distributor • NGK Spark Plugs**
- **Moroso Custom Race Fit Wire Set**
- **Professionally Balanced & Machined**
- **Substitutions No Problem!** *Please Call for Pricing*



Complete 383ci Engine Kit w/Hydraulic Flat Tappet Camshaft

PVTK385098-53FT .....Complete 383 Engine Kit, 9.8:1 w/153T Flexplate ***$3999.00***
PVTK385098-68FT .....Complete 383 Engine Kit, 9.8:1 w/168T Flexplate ***$3999.00***
PVTK385105-53FT .....Complete 383 Engine Kit, 10.5:1 w/153T Flexplate ***$3999.00***
PVTK385105-68FT .....Complete 383 Engine Kit, 10.5:1 w/168T Flexplate ***$3999.00***

Complete 383ci Engine Kit w/Hydraulic Roller Camshaft

PVTK385098-53HR.....Complete 383 Engine Kit, 9.8:1 w/153T Flexplate ***$4599.00***
PVTK385098-68HR.....Complete 383 Engine Kit, 9.8:1 w/168T Flexplate ***$4599.00***
PVTK385105-53HR.....Complete 383 Engine Kit, 10.5:1 w/153T Flexplate ***$4599.00***
PVTK385105-68HR.....Complete 383 Engine Kit, 10.5:1 w/168T Flexplate ***$4599.00***



Complete Machined & Balanced
Chevrolet BB 540/565ci
Bracket Racing Engine Kits
Ready for Blueprinting & Assembly!

A Do-It-Yourself kit for winning performance. These complete kits start with a new Dart Big "M" block with 4-bolt mains in all 5 positions, plus all the parts from the oil pan to the carburetor to build a race winning combination. All you need to do is check clearances, blueprint, and assemble. No worry that you forgot something to finish the build. ***Note:*** ignition control box, water pump, and pulleys are not included.

- **Dart Big "M" Sportsman Block Fully Machined & Prepped**
  parallel decked, line bored, bored and finished honed with deck plates
- **Eagle 4340 Forged Steel Crankshaft**
- **Eagle 4340 6.385" H-Beam Rods** *(Bushed)*
- **Howards Racing Components Forged 2618 Pistons** (540 13.0:1, 565 13.5:1)
- **Howards Racing Components Plasma Moly Ring Set**
- **Clevite H-Series Racing Rod & Main Bearings**
- **Dura-Bond High Performance Cam Bearings**
- **Howards Cams™ Mechanical Roller Camshaft w/Race Max Lifters**
  .771/.737, 279/287 Duration @ .050", 110 LS
  Most Howard Cams substitutions available at no extra charge.
- **Fully Assembled Aluminum Heads, Your Choice**
  Power Products 335cc, Dart Pro 1 345cc or Goodwin Fully CNC,d 375cc
  2.300"/1.880" Severe Application undercut stainless steel race valves, Bronze Guides, Multi-angle Valve Job, Howards Cams 1.625" Pro Alloy Valve Springs (Goodwin CNC'd 375cc heads have 1.640"), Titanium Retainers, Machined Steel Valve Locks, Ultimate Duty Valve Seals, Screw-in Studs & Guide Plates. Professionally assembled.
- **Scorpion Billet Roller Rockers • Manley Swedged End Pushrods**
- **Melling High Volume Oil Pump • Steel Oil Pump Driveshaft**
- **6 qt. Drag Race Rear Sump Oil Pan & Matching Pickup**
  Baffling & trap doors for oil control, windage tray & built–in scraper
- **Howards Cams Billet Steel Double Roller Timing Set**
- **Polished Aluminum Timing Cover**
- **Fabricated Aluminum Valve Covers**
- **High Performance Gaskets • Performance Fasteners**
- **SFI Harmonic Balancer • SFI 168T Flexplate**
- **Dart Intake Manifold • HVH Super Sucker**
- **Holley 1050cfm 4500 Dominator Carburetor**
- **MSD Pro Billet Distributor • NGK Spark Plugs**
- **Moroso Mag-Tune "Sleeved" Race Wire Set**
- **Brass Freeze Plugs**
- **Professionally Internally Balanced & Machined**

Substitutions No Problem!
Please Call for Pricing



PVTK540335.....Complete 540 Engine Kit, w/Power Products 335cc Heads..... ***$10959.00***
PVTK540345.....Complete 540 Engine Kit, w/Dart Pro 1 345cc Heads ***$11799.00***
PVTK565335.....Complete 565 Engine Kit, w/Power Products 335cc Heads..... ***$10999.00***
PVTK565345.....Complete 565 Engine Kit, w/Dart Pro 1 345cc Heads ***$11799.00***
PVTK565375.....Complete 565 Engine Kit, w/Goodwin CNC'd 375cc Heads ***$12199.00***

No Shipping or Handling Fees on Orders $149 or More!
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

Ring, Bearing & Gasket Kits



Perfect for freshening up that engine. These kits include parts you can trust. Designed for use with stock pistons, but will work with many aftermarket applications as well. Includes 5/64", 5/64", 3/16" rings (others available upon request). Please specify bore and bearing sizes. ***Note:*** Not for applications with shallow oil ring groves.

• King Performance Rod & Main Bearings
• Hastings Piston Rings • Complete Gasket Kit

CMPRBG283* .....Chev 283 60-67, 3.736"-3.766" Bore.....***$98.99***
CMPRBG305* .....Chev 305/5.0L 76-85 (Except FI), 3.736"-3.766" Bore ***$85.99***
CMPRBG305L* .....Chev 305/5.0L 87-93, 3.736"-3.766" Bore ***$112.99***
CMPRBG307* .....Chev 307 68-73, 3.736"-3.766" Bore.....***$95.99***
CMPRBG327 .....Chev 302-327 62-67, Sm Journal, 2pc Seal, 4.000"-4.080" Bore..***$102.99***
CMPRBG350 .....Chev 302-350 67-85, Lg Journal, 2pc Seal, 4.000"-4.080" Bore.....***$82.99***
CMPRBG350L.....Chev 350 86-89, 1pc Seal, 4.000"-4.080" Bore ***$109.99***
CMPRBG400 .....Chev SB 400 70-80, 4.125"-4.185" Bore ***$112.99***
CMPRBG402 .....Chev BB 402 70-73, 4.125"-4.185" Bore.....***$119.99***
CMPRBG454 .....Chev 427/454 66-90, 2pc Seal, 4.250"-4.310" Bore ***$117.99***
CMPRBG360 .....Dodge/Chrysler 360 71-88, 4.000"-4.080" Bore ***$96.99***
CMPRBG302F.....Ford 289-302 63-82, 4.000"-4.080" Bore.....***$95.99***
CMPRBG302L.....Ford 302/5.0L 82-85, 4.000"-4.080" Bore ***$97.99***
CMPRBG351W .....Ford 351W 77-87, 4.000"-4.080" Bore ***$95.99***
CMPRBG351L.....Ford 351W/5.8L 88-91, 4.000"-4.080" Bore ***$107.99***

**** Chev 283, 305 & 307 kits have Enginetech piston rings***

Master Rebuild Kits



Designed for the ultimate in convenience for the engine builder. These complete kits offer quality and dependability that engine builders expect from the engineers at Enginetech.

• Cast, flat top, or dished pistons
• Matching piston rings
• Rod, main, and cam bearings
• Oil pump (std. volume)
• Complete Gasket set • Freeze plug kit
• Cam and Lifters • 3 piece timing set

Chev 350 From $249.95

Please make sure you have your piston, ring and bearing sizes when you place your order.

ENGMKC305B .....Chev 305 (76-85), w/Dish Pistons ***$279.95***
ENGMKC305L .....Chev 305 (86-94 non-roller), w/Dish Pistons.....***$329.95***
ENGMKC350A.....Chev 350 (67-85), w/.080" Dish Pistons.....***$249.95***
ENGMKC350D.....Chev 350 (87-92, except VIN J, P, 8), w/Dish Pistons ***$479.95***
ENGMKC400.....Chev 400 (70-76), w/Dish Pistons ***$359.95***
ENGMKC454B.....Chev 454 (71-85), w/Flat Top Pistons ***$439.95***
ENGMKF302B .....Ford 302 (68-76), w/Flat Top Pistons ***$307.95***
ENGMKF302D .....Ford 302 (77-83), w/Flat Top Pistons ***$309.95***
ENGMKF302G .....Ford 302 (83-91), w/Flat Top Pistons ***$325.95***
ENGMKF35WC.....Ford 351W (69-83), w/Dish Pistons.....***$329.95***
ENGMKF35WF .....Ford 351W (83-86), w/Dish Pistons.....***$329.95***
ENGMKF35WG.....Ford 351W (87-93), w/Dish Pistons.....***$335.95***



Complete Performance Engine Kits From $399.99

High-Performance Engine Kits

Every Enginetech High-Performance engine kit includes

• Hypereutectic Flat Top Pistons • Plasma Moly Rings
• HD Tri-Metal 780 Bearings • Full Round Cam Bearings
• High Volume Oil Pump • HP Double Timing Set
• Complete Enginetech Gasket set • Brass Freeze plug kit
• Your Choice of Hydraulic Flat Tappet Cam and Matching Lifters

ENGHPK350.....Chev 350 (5.7" Rod), 2pc Rear Main Kit.....***$399.99***
ENGHPK350B.....Chev 350 (5.7" Rod), 1pc Rear Main Kit.....***$439.99***
ENGHPK383.....Chev 383 (5.7" Rod), 2pc Rear Main Kit.....***$499.99***
ENGHPK383B.....Chev 383 (5.7" Rod), 1pc Rear Main Kit.....***$509.99***
ENGHPK400.....Chev 400 (5.7" Rod), 2pc Rear Main Kit.....***$529.99***

add: Piston/ring oversize, rod and main undersize, i.e.: .030" over pistons, .010" under rods and std. mains, you would add "**-310**"

Cam Choice	Valve Lift	Duration @ .050	Lobe Separation
ES274	.390/.410	194/203	112LC
ES1014R	.420/.443	204/214	112LC
ES1151R	.420/.443	204/214	110LC
ES1013R	.443/.465	214/224	112LC
ES179R	.447/.447	222/222	114LC
ES186R	.480/.480	230/230	109LC
ES888R	.488/.510	234/244	112LC
ES1146R	.510/.533	244/254	112LC

ENGHPK454.....Chev 454 (6.135" Rod), 2pc Rear Main Kit.....***$589.99***

add: Piston/ring oversize, rod and main undersize, i.e.: .030" over pistons, .010" under rods and std. mains, you would add "**-310**"

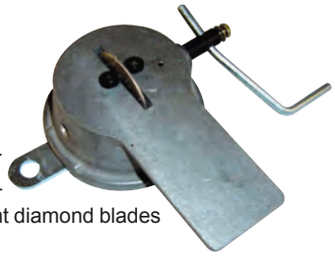
Cam Choice	Valve Lift	Duration @ .050	Lobe Separation
ES774	.398/.430	193/204	110LC
ES1088R	.476/.502	204/214	112LC
ES1139R	.527/.553	224/232	114LC
ES1224R	.544/.544	230/230	109LC



Heavy-Duty Piston Installation Tool

Nylon-composite construction so you can knock away all night without any damage to your expensive pistons! This affordable tool weighs just under 2 pounds, features steel-shot filled chamber, and an easy-grip handle.

PFM67571 .....Piston Installation Tool.....***$59.99***



Piston Ring Filer

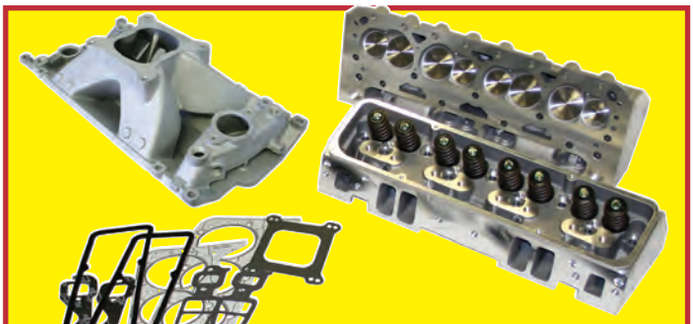
Features a diamond grinding wheel. Cuts most style of rings quickly and accurately. Includes bracket for mounting to bench work. Replacement diamond blades fit other popular grinders.

PVT10-6785.....Manual ring Filer ***$47.95***
PVT10-6786.....Replacement Diamond Wheel ***$14.95***

Toll Free: 800•233•0199

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov

Attention: Inspect your shipment upon arrival!
Any damage or shipping related breakage must be immediately reported to the carrier.



Top of Engine Kits

These complete kits feature a pair of fully assembled Power Products aluminum heads. A performance intake, head and intake bolts, plus head, intake, exhaust, valve cover and carb gaskets are also included.

Chev SB Top of Engine Kits (Straight Plug/Dual Plane Intake)

PVT29-990001	205cc, 1.250" Hydraulic/Mechanical Flat Tappet Springs	$1099.00
PVT29-990002	205cc, 1.470" Mech. Flat Tappet/ Hydraulic Roller Springs	$1159.00

Chev SB Top of Engine Kits (Straight Plug/Air Gap Dual Plane Intake)

PVT29-990003	205cc, 1.250" Hydraulic/Mechanical Flat Tappet Springs	$1159.00
PVT29-990004	205cc, 1.470" Mech. Flat Tappet/ Hydraulic Roller Springs	$1219.00

Chev SB Top of Engine Kits (Straight Plug/Single Plane Intake)

PVT29-990006	205cc, 1.470" Mech. Flat Tappet/ Hydraulic Roller Springs	$1259.00
PVT29-990007	205cc, 1.540" Mechanical Roller Springs	$1349.00
PVT29-990106	220cc, 1.470" Mech. Flat Tappet/ Hydraulic Roller Springs	$1439.00
PVT29-990107	220cc, 1.540" Mechanical Roller Springs	$1489.00

Chev SB Top of Engine Kits (Angle Plug/Dual Plane Intake)

PVT29-990011	205cc, 1.250" Hydraulic/Mechanical Flat Tappet Springs	$1099.00
PVT29-990012	205cc, 1.470" Mech. Flat Tappet/ Hydraulic Roller Springs	$1159.00

Chev SB Top of Engine Kits (Angle Plug/Air Gap Dual Plane Intake)

PVT29-990013	205cc, 1.250" Hydraulic/Mechanical Flat Tappet Springs	$1159.00
PVT29-990014	205cc, 1.470" Mech. Flat Tappet/ Hydraulic Roller Springs	$1219.00

Chev SB Top of Engine Kits (Angle Plug/Single Plane Intake)

PVT29-990016	205cc, 1.470" Mech. Flat Tappet/ Hydraulic Roller Springs	$1259.00
PVT29-990017	205cc, 1.540" Mechanical Roller Springs	$1349.00
PVT29-990116	220cc, 1.470" Mech. Flat Tappet/ Hydraulic Roller Springs	$1439.00
PVT29-990117	220cc, 1.540" Mechanical Roller Springs	$1489.00

Chev BB Top of Engine Kits (Single Plane Intake)

PVT29-990216	310cc, 1.540" Mech. Flat Tappet/ Hydraulic Roller Springs	$1859.00
PVT29-990217	310cc, 1.625" Mechanical Roller Springs	$2079.00
PVT29-990227	335cc, 1.625" Mechanical Roller Springs	$2199.00

Ford 289-302 Top of Engine Kits (Dual Plane Intake)

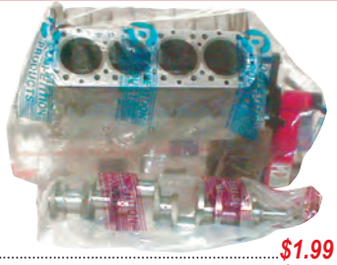
PVT29-990041	185cc, 1.250" Hydraulic/Mechanical Flat Tappet Springs	$1199.00
PVT29-990042	185cc, 1.470" Mech. Flat Tappet/ Hydraulic Roller Springs	$1249.00

Ford 289-302 Top of Engine Kits (Air Gap Dual Plane Intake)

PVT29-990043	185cc, 1.250" Hydraulic/Mechanical Flat Tappet Springs	$1269.00
PVT29-990044	185cc, 1.470" Mech. Flat Tappet/ Hydraulic Roller Springs	$1319.00

Ford 351W Top of Engine Kits (Dual Plane Intake)

PVT29-990051	185cc, 1.250" Hydraulic/Mechanical Flat Tappet Springs	$1269.00
PVT29-990052	185cc, 1.470" Mech. Flat Tappet/ Hydraulic Roller Springs	$1319.00



Block & Crank Bags

Really Heavy-Duty! Super thick. Block bags are big enough for a complete engine. See-through clear plastic. Four times thicker than standard bags!

CMP8101	Block Bag, Each	$1.99
CMP8101-5	Block Bag, 5-pack	$8.79
CMP8101-10	Block Bag, 10-pack	$15.99
CMP8100	Crank Bag, Each	$ .99
CMP8100-5	Crank Bag, 5-pack	$3.99
CMP8100-10	Crank Bag, 10-pack	$6.99



Chevrolet Rotating Assemblies

From $549.99

- "New" Cast steel crankshaft • Cast aluminum pistons
- "New" 5140 Forged I-Beam Rods
- Performance rod & main bearings • Cast ring set

Chev SB (Available with 350 Main 1 or 2-pc. Rear Seal)

CMP350SP	Chev 350, 4.030", 4.040" or 4.060" Bore, Dish Top, 2pc Seal	$549.95
CMP350SPF	Chev 350, 4.030", 4.040" or 4.060" Bore, Flat Top, 2pc Seal	$559.95
CMP350SPL	Chev 350, 4.030", 4.040" or 4.060" Bore, Dish Top, 1pc Seal	$559.95
CMP350SPFL	Chev 350, 4.030", 4.040" or 4.060" Bore, Flat Top, 1pc Seal	$569.95

Chev BB (Available with 1 or 2-pc. Rear Seal)

CMP454SP	Chev 454, 4.280", 4.290" or 4.310" Bore, Flat Top, 2pc Seal	$699.95
CMP454SPL	Chev 454, 4.280", 4.290" or 4.310" Bore, Flat Top, 1pc Seal	$699.95
BAL	Balancing (Optional)	$200.00



Only! $899.95

Ford 460 Rotating Assemblies

All New Performance Parts • Cast steel crankshaft
• KB Hypereutectic flat top (11.1:1) pistons • Eagle 4340 H-Beam Rods
• King Performance rod & main bearings • Cast ring set

CMPSP460	Ford 460, (4.390", 4.400" or 4.420" Bore)	$899.95
BAL	Balancing (Optional)	$200.00



Chev SB "Claimer" Assemblies

- "New" Cast steel crankshaft
- "New" Forged 5140 connecting rods
- KB Hypereutectic Claimer Pistons
- Performance cast ring set
- Performance rod & main bearings

Chev SB (Available with 350 Main 1 or 2-pc. Rear Seal)

CMPCA3505F	3.480" Stroke, 5.700" Rod, Flat Top 10.2:1 (4.000", .030", .040", .060")	$699.95
CMPCA3505M	3.480" Stroke, 5.700" Rod, Dome 11.6:1 (4.000", .030", .040", .060")	$699.95
CMPCA3505D	3.480" Stroke, 5.700" Rod, Dome 12.7:1 (4.000", .030", .040", .060")	$699.95
CMPCA3506F	3.480" Stroke, 6.000" Rod, Flat Top 10.4:1 (4.000", .030", .040", .060")	$759.95
CMPCA3835F	3.750" Stroke, 5.700" Rod, Flat Top 10.9:1 (4.000", .030", .040", .060")	$699.95
CMPCA3835D	3.750" Stroke, 5.700" Rod, Flat Top 12.5:1 (4.030", .040", .060")	$699.95
CMPCA3836F	3.750" Stroke, 6.000" Rod, Flat Top 10.4:1 (4.000", 030", .040", .060")	$769.95

Chev SB (400 Main)

CMPCA3775F	3.480" Stroke, 5.700" Rod, Flat Top 10.9:1 (4.125", .155", 165", .185")	$789.95
CMPCA4005F	3.750" Stroke, 5.700" Rod, Flat Top 11.7:1 (4.155", 165", .185")	$699.95
Options:	Balancing (plus heavy metal if necessary)	$200.00

No Shipping or Handling Fees on Orders $149 or More!
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.



Street & Strip Performance Rotating Assemblies

These street and strip performance assemblies are the perfect balance of performance, reliability, and affordability. Available as standard kit form for machine shops to balance or completely balanced, ready for assembly.

- *Eagle Cast steel crankshaft*
- *Eagle SIR I-beam rods*
- *Cast, Hypereutectic or Forged Pistons*
- *Moly ring set*
- *King Performance rod & main bearings*
- *Available Professionally Balanced, Ready for Installation*

Chev SB 305 3.480" Stroke, 3.736" Bore (.030", .040", .060")

EAG13101___(K) .....5.700" rod, -5cc Flat Top (9.5:1 w/58cc), 2pc Seal $907.95

Chev SB 305 *Internal Balanced*, 3.480" Stroke, 3.736" Bore (.030", .040", .060")

EAGB13101E___(K) .....5.700" rod, -5cc Flat Top (9.5:1 w/58cc), 2pc Seal $1026.95
EAGB13101L___(K) .....5.700" rod, -5cc Flat Top (9.5:1 w/58cc), 1pc Seal $1054.99

Chev SB 334 External *Balanced*, 3.750" Stroke, 3.736" Bore (.030", .040", .060")

EAGB13102L___(K) .....5.700" rod, -10cc Inv. Dome (9.7:1 w/58cc), 1pc Seal $1129.95

Chev SB 350 3.480" Stroke, 4.000" Bore (std., .030", .040", .060")

EAG13202___(K) .....5.700" rod, -7cc Flat Top (9.6:1 w/64cc), 2pc Seal $869.95
EAG13202L___(K) .....5.700" rod, -7cc Flat Top (9.6:1 w/64cc), 1pc Seal $879.95
EAG13205___(K) .....6.000" rod, -7cc Flat Top (9.6:1 w/64cc), 2pc Seal $979.95
EAG13205L___(K) .....6.000" rod, -7cc Flat Top (9.6:1 w/64cc), 1pc Seal $982.95

Chev SB 350 *Internal Balanced*, 3.480" Stroke, 4.000" Bore (std., .030", .040", .060")

EAGB15402E___(C,1) .....5.700" rod, -7cc Flat Top (9.6:1 w/64cc), 2pc Seal $759.95
EAGB15402L___(C,1,6) .....5.700" rod, -7cc Flat Top (9.6:1 w/64cc), 1pc Seal $819.95
EAGB13401E___(S) .....5.700" rod, -7cc Flat Top (9.6:1 w/64cc), 2pc Seal $859.95
EAGB13401L___(S,6) .....5.700" rod, -7cc Flat Top (9.6:1 w/64cc), 1pc Seal $829.95
EAGB13403E___(S,1) .....5.700" rod, -10cc Inv. Dome (8.9:1 w/64cc), 2pc Seal $759.95
EAGB13403L___(S,1,6) .....5.700" rod, -10cc Inv. Dome (8.9:1 w/64cc), 1pc Seal $839.95
EAGB13202E___(K) .....5.700" rod, -7cc Flat Top (9.6:1 w/64cc), 2pc Seal $969.95
EAGB13202L___(K,6) .....5.700" rod, -7cc Flat Top (9.6:1 w/64cc), 1pc Seal $1094.95
EAGB13205E___(K) .....6.000" rod, -7cc Flat Top (9.6:1 w/64cc), 2pc Seal $1069.95
EAGB13205L___(K,6) .....6.000" rod, -7cc Flat Top (9.6:1 w/64cc), 1pc Seal $1174.95

Chev SB 383 3.750" Stroke, 4.000" Bore (std., .030", .040", .060")

EAG13055___(K) .....5.700" rod, -7cc Flat Top (10.5:1 w/64cc), 2pc Seal $899.95
EAG13055L___(K) .....5.700" rod, -7cc Flat Top (10.5:1 w/64cc), 1pc Seal $896.95

Chev SB 383 *Internal Balanced*, 3.750" Stroke, 4.000" Bore (std., .030", .040", .060")

EAGB15454E___(H) .....5.700" rod, -12cc Inv. Dome (9.8:1 w/64cc), 2pc Seal $854.95
EAGB15454L___(H,6) .....5.700" rod, -12cc Inv. Dome (9.8:1 w/64cc), 1pc Seal $1006.95
EAGB15455E___(H) .....5.700" rod, -5cc Flat Top (10.5:1 w/64cc), 2pc Seal $854.95
EAGB15455L___(H,6) .....5.700" rod, -5cc Flat Top (10.5:1 w/64cc), 1pc Seal $994.95
EAGB13055E___(K) .....5.700" rod, -7cc Flat Top (10.5:1 w/64cc), 2pc Seal $1029.95
EAGB13055L___(K) .....5.700" rod, -7cc Flat Top (10.5:1 w/64cc), 1pc Seal $1189.95

Chev SB 383 External *Balanced*, 3.750" Stroke, 4.000" Bore (std, .030", .040", .060")

EAGB15404E___(H,2) .....5.700" rod, -12cc Inv. Dome (9.8:1 w/64cc), 2pc Seal $864.95
EAGB15405E___(H,2) .....5.700" rod, -5cc Flat Top (10.5:1 w/64cc), 2pc Seal $869.95
EAGB15405L___(H,6) .....5.700" rod, -5cc Flat Top (10.5:1 w/64cc), 1pc Seal $939.95

Chev SB 400 3.750" Stroke, 4.125" Bore (std., .020", .030", .040", .060")

EAG13008___(K) .....5.700" rod, -30cc Inv. Dome (8.8:1 w/64cc) $1006.95
EAG13010___(K) .....5.700" rod, -7cc Flat Top (11.0:1 w/64cc) $1004.95

Chev BB 454 4.000" Stroke, 4.250" Bore (std., .030", .060", .070", .100")

EAG18202___(K) .....6.135" rod, +25.5cc Dome (10.0:1 w/118cc), 2pc Seal $1145.95

Chev BB 454 External *Balanced*, 4.000" Stroke, 4.250" Bore (std., .030", .060", .070", .100")

EAGB18400___(S,2) .....6.135" rod, -2cc Flat Top (8.1:1 w/118cc), 2pc Seal $1419.95
EAGB18401___(S,2) .....6.135" rod, +22cc Dome (9.6:1 w/118cc), 2pc Seal $1419.95
EAGB18401L___(S,2) .....6.135" rod, +22cc Dome (9.6:1 w/118cc), 1pc Seal $1419.95
EAGB18202___(K) .....6.135" rod, +25.5cc Dome (10.0:1 w/118cc), 2pc Seal $1414.95

Chev BB 489 4.250" Stroke, 4.250" Bore (.030", .060", .070", .100")

EAG18021___(K) .....6.385" rod, -3cc Flat top (8.5:1 w/118cc), 2pc Seal $1216.95
EAG18021L___(K) .....6.385" rod, -3cc Flat top (8.5:1 w/118cc), 1pc Seal $1279.95

Chev BB 489 External *Balanced*, 4.250" Stroke, 4.250" Bore (.030", .060", .070", .100")

EAGB18021___(K) .....6.385" rod, -3cc Flat top (8.5:1 w/118cc), 2pc Seal $1429.95
EAGB18021L___(K) .....6.385" rod, -3cc Flat top (8.5:1 w/118cc), 1pc Seal $1489.95

Chrysler SB 360 *Internal Balanced*, 3.580" Stroke, 4.000" Bore (.030", .040", .060")

EAGB20600___(K) .....6.123" rod, -5cc Flat Top (10.0:1 w/65cc) $1147.95

Chrysler SB 408 *Internal Balanced*, 4.000" Stroke, 4.000" Bore (.030", .040", .060")

EAGB20608___(K) .....6.123" rod, -23.5cc Inv. Dome (9.4:1 w/65cc) $1279.95
EAGB20502___(M) .....6.123" rod, -16cc Inv. Dome (10.1:1 w/65cc) $1599.95

Ford SB (302) 332 3.250" Stroke, 4.000" Bore (std., .030", .040", .060")

EAG16021___(K) .....5.400" rod, -10cc Inv. Dome (9.6:1 w/58cc) $1129.95

Ford SB (302) 332 (Auto) *28oz. Balance*, 3.250" Stroke, 4.000" Bore (std., .030", .040", .060")

EAGB16021EA___(K,2) .....5.400" rod, -10cc Inv. Dome (9.6:1 w/58cc), V-Belt 157T $1296.95
EAGB16021LA___(K,2) .....5.400" rod, -10cc Inv. Dome (9.6:1 w/58cc), V-Belt 164T $1257.95
EAGB16021MA___(K,2) .....5.400" rod, -10cc Inv. Dome (9.6:1 w/58cc), Serpentine 157T $1254.95

Ford SB (302) 347 3.400" Stroke, 4.000" Bore (std., .030", .040", .060")

EAG16023___(K) .....5.400" rod, -16cc Inv. Dome (9.3:1 w/58cc) $1121.95
EAG16022___(K) .....5.400" rod, -6.5cc Flat Top (10.3:1 w/58cc) $1077.95

Ford SB (302) 347 (Auto) *28oz. Balance*, 3.400" Stroke, 4.000" Bore (std., .030", .040", .060")

EAGB16422EA___(S,2) .....5.400" rod, -5cc Flat Top (10.5:1 w/58cc), V-Belt 157T $1059.95
EAGB16422LA___(S,2) .....5.400" rod, -5cc Flat Top (10.5:1 w/58cc), V-Belt 164T $1037.95
EAGB16422MA___(S,2) .....5.400" rod, -5cc Flat Top (10.5:1 w/58cc), Serpentine 157T $1099.95
EAGB16023EA___(K,2,3) .....5.400" rod, -16cc Inv. Dome (9.3:1 w/58cc), V-Belt 157T $1279.95
EAGB16023LA___(K,2,3) .....5.400" rod, -16cc Inv. Dome (9.3:1 w/58cc), V-Belt 164T $1299.95
EAGB16023MA___(K,2,3) .....5.400" rod, -16cc Inv. Dome (9.3:1 w/58cc), Serpentine 157T $1279.95
EAGB16022EA___(K,2,3) .....5.400" rod, -6.5cc Flat Top (10.3:1 w/58cc), V-Belt 157T $1157.95
EAGB16022LA___(K,2,3) .....5.400" rod, -6.5cc Flat Top (10.3:1 w/58cc), V-Belt 164T $1189.95
EAGB16022MA___(K,2,3) .....5.400" rod, -6.5cc Flat Top (10.3:1 w/58cc), Serpentine 157T $1129.95

Ford SB (302) 347 (Manual) *28oz. Balance*, 3.400" Stroke, 4.000" Bore (std., .030", .040")

EAGB16422ES___(S,5) .....5.400" rod, -5cc Flat Top (10.3:1 w/58cc), V-Belt 157T $1326.95
EAGB16422LS___(S,5) .....5.400" rod, -5cc Flat Top (10.3:1 w/58cc), V-Belt 164T $1326.95
EAGB16422MS___(S,5) .....5.400" rod, -5cc Flat Top (10.3:1 w/58cc), Serpentine 157T $1326.95

Ford SB (351W) 408 4.000" Stroke, 4.000" Bore (.030", .040", .060")

EAG16524___(K) .....6.200" rod, -27.5cc Inv. Dome (9.5:1 w/58cc) $1199.95
EAG16525___(K) .....6.200" rod, -6.5cc Flat Top (11.9:1 w/58cc) $1152.95
EAG16125___(M) .....6.250" rod, -6.6cc Flat Top (12.6:1 w/58cc) $1449.95

Ford FE (360-390-410) 431 4.125" Stroke, (4.080", 4.090")

EAG158104080 (M) .....6.700" rod, -26cc Inv. Dome (8.7:1 w/76cc) $1996.95

Ford FE 431-448-468 4.125" Stroke,

(4.080", 4.090", 4.100", 4.155", 4.165", 4.175", 4.185", 4.250", 4.270", 4.280")

EAG15812___(M) .....6.700" rod, -7cc Flat Top (9.5:1 w/76cc) $2324.99

Ford FE 431-448-468 *Internal Balanced*, 4.125" Stroke,

(4.080", 4.090", 4.100", 4.155", 4.165", 4.175", 4.185", 4.250", 4.270", 4.280")

EAGB15812___(M) .....6.700" rod, -7cc Flat Top (9.5:1 w/76cc) $2099.95

Ford BB (460) 514 4.140" Stroke, 4.360" Bore (.030", .060")

EAG15100___(K) .....6.700" rod, -33cc Inv. Dome (9.4:1 w/80cc) $1499.95

Ford BB (460) 514 *Internal Balanced*, 4.140" Stroke, 4.360" Bore (.030", .060")

EAGB15100___(K) .....6.700" rod, -33cc Inv. Dome (9.4:1 w/80cc) $1589.95

Ford BB (460) 521 4.300" Stroke, 4.360" Bore (.030", .080")

EAG15107___(M) .....6.700" rod, -38cc Inv. Dome (9.4:1 w/80cc) $1719.95
EAG15112___(M) .....6.700" rod, -38cc Flat Top (11.4:1 w/80cc) $1598.99

Ford BB (460) 521 *Internal Balanced*, 4.300" Stroke, 4.360" Bore (.030", .080")

EAGB15107___(M) .....6.700" rod, -38cc Inv. Dome (9.4:1 w/80cc) $1879.95
EAGB15112___(M) .....6.700" rod, -38cc Flat Top (11.4:1 w/80cc) $1659.95

Pontiac (400) 461 *Internal Balanced*, 4.250" Stroke, 4.120" Bore (4.155", 4.185")

EAGB52410____(M) .....6.700" rod, -6cc Flat Top (10.1:1 w/85cc), ***Balanced*** $1775.95

Pontiac (455) 468 *Internal Balanced*, 4.250" Stroke, 4.185" Bore (.034" only)

EAGB524134185 (M) .....6.700" rod, -6cc Flat Top (10.2:1 w/85cc), ***Balanced*** $1779.95

Note: Connecting rods are bushed unless noted

(C) Includes Silvolite Cast Pistons (H) Includes Silvolite Hypereutectic Pistons (K) Includes KB Hypereutectic Pistons

(M) Includes Mahle Forged Pistons (S) Includes Speed Pro Hypereutectic Pistons

(1) Includes Press Pin Connecting Rods (2) Includes street balancer & flexplate

(5) Includes street balancer & Flywheel (6) Includes 153T or 168T flexplate, internal balance front, external rear

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WISSOTA
Street Stock & Midwest Modified Concept Engine Rotating Assemblies

WISSOTA's Concept Engine for Street Stocks and Midwest Modifieds has become very popular. These rotating assemblies feature all the WISSOTA accepted parts, including the Spec pistons, to build a strong durable, Concept Engine legal assembly.

- *WISSOTA accepted Scat cast steel crankshaft*
- *WISSOTA accepted Scat 4340 I-beam rods*
- *Icon forged 4032 WISSOTA spec flat top pistons*
- *1.5mm, 1.5mm, 3.0mm Plasma Moly file-fit rings*
- *Your Choice of Clevite or King rod & main bearings*

Chev 350 w/King Rod & Main Bearings (350 Main 1 or 2-pc. Rear Seal)
CMPWC350K .....3.480" Stroke, 5.700" Rod, Flat Top 10.4:1 (4.030", .040", .060") ..*$1129.95*

Chev 350 w/Clevite Rod & Main Bearings (350 Main 1 or 2-pc. Rear Seal)
CMPWC350C .....3.480" Stroke, 5.700" Rod, Flat Top 10.4:1 (4.030", .040", .060") ..*$1179.95*

Options: Balancing (plus heavy metal if necessary).....**$200.00**



Pro Street Rotating Assemblies

These high performance kits are perfect for street applications as well as weekend drags. They feature a cast steel crank, 4340 steel rods with ARP cap screws, flat top Icon FHR pistons, Clevite performance rod and main bearings, and moly rings.

- *Cast steel crankshaft*
- *Scat "Bushed" 4340 I-Beam rods w/ARP cap screws*
- *Icon FHR forged flat top pistons*
- *Matching Moly ring set*
- *Clevite performance rod & main bearings*

Chev SB (350 Main 1 or 2-pc. Rear Seal)
CMPST350F .....3.480" Stroke, 6.000" Rod, Flat Top 10.2:1 (4.030", .040", .060")...*$1049.95*
CMPST350D.....3.480" Stroke, 6.000" Rod, Dome 12.0:1 (4.030", .040", .060").....*$1079.95*
CMPST383i .....3.750" Stroke, 6.000" Rod, Inv. Dome 9.6:1 (4.030", .040", .060") ..*$1099.95*
CMPST383F.....3.750" Stroke, 6.000" Rod, Flat Top 11.0:1 (4.030", .040", .060")...*$1089.95*
CMPST383D.....3.750" Stroke, 6.000" Rod, Dome 12.0:1 (4.030", .040", .060").....*$1119.95*

Chev SB 400 Main
CMPST400F.....3.750" Stroke, 6.000" Rod, Flat Top 11.9:1 (4.155", .165") *$1059.95*

Chev BB 454 Main (1 or 2-pc. Rear Seal)
CMPST454F.....4.000" Stroke, 6.135" Rod, Flat Top 8.2:1 (4.280", .290", .310").....*$1179.95*
CMPST496F.....4.250" Stroke, 6.385" Rod, Flat Top 8.6:1 (4.280", .290", .310").....*$1229.95*
CMPST496M.....4.250" Stroke, 6.385" Rod, Dome 10.5:1 (4.250", .280", .310").....*$1259.95*

Ford SB 302 Main
CMPST331FF.....3.250" Stroke, 5.400" Rod, Flat Top 9.1:1 (4.030", .040") *$1159.95*
CMPST347FF.....3.400" Stroke, 5.400" Rod, Flat Top 9.4:1 (4.030", .040") *$1169.95*

Ford SB 351W Main
CMPST393FF.....3.850" Stroke, 5.955" Rod, Flat Top 11.0:1 (4.030", .040", .060") ...*$1159.95*
CMPST408FF (7).....4.000" Stroke, 6.200" Rod, Flat Top 11.0:1 (4.030", .040").....*$1179.95*
(7) Eagle SIR 5140 I-Beam Rods

Options:.....Balancing (plus heavy metal if necessary).....**$200.00**



Internal Balanced Street & Strip Assemblies

Complete rotating assemblies from the performance professionals of Scat crankshafts. These kits come complete and internally balanced, ready for assembly. All Scat rotating assemblies are available.

- *Scat 9000 Cast steel crankshaft*
- *Scat Bushed 4340 I-beam rods*
- *Icon Forged Aluminum Pistons*
- *Matching Moly ring set*
- *Performance rod & main bearings*
- *Professionally Balanced*

Chev SB 350 Internal Balance, 3.480" Stroke
SCA1-90005Bi .....5.700" rod, -3.7cc Flat Top (10.6:1 w/64cc), 2pc Seal *$1232.95*
SCA1-90155Bi .....6.000" rod, -3.7cc Flat Top (10.6:1 w/64cc), 2pc Seal *$1269.95*
SCA1-90255Bi .....6.000" rod, 6cc Dome (12.0:1 w/64cc), 2pc Seal *$1317.95*

Chev SB 383 350 Main Internal Balance, 3.750" Stroke
SCA1-90505Bi .....6.000" rod, -19.6cc Inv. Dome (9.5:1 w/64cc), 2pc Seal...*$1272.95*
SCA1-91255Bi (1) .....6.000" rod, -19.6cc Inv. Dome (9.5:1 w/64cc), 1pc Seal...*$1272.95*
SCA1-90455Bi .....6.000" rod, -3.7cc Flat Top (11.3:1 w/64cc), 2pc Seal *$1272.95*
SCA1-91205Bi (1) .....6.000" rod, -3.7cc Flat Top (11.3:1 w/64cc), 1pc Seal *$1233.95*
SCA1-90555Bi .....6.000" rod, 1cc Dome (12.0:1 w/64cc), 2pc Seal *$1305.95*
SCA1-91305Bi (1) .....6.000" rod, 1cc Dome (12.0:1 w/64cc), 1pc Seal *$1305.95*
(1) Includes street flexplate

Chev SB 400 Internal Balance, 3.750" Stroke
SCA1-90955Bi .....6.000" rod, -15.2cc Inv. Dome (10.4:1 w/64cc).....*$1452.95*
SCA1-90905Bi .....6.000" rod, -3.7cc Flat Top (11.9:1 w/64cc) *$1329.95*
SCA1-91005Bi .....6.000" rod, 6.3cc Dome (13.5:1 w/64cc) *$1452.95*

Chev BB 489 454 Main Internal Balance, 4.25" Stroke
SCA1-91605Bi .....6.385" rod, 12cc Dome (9.6:1 w/118cc), 2pc Seal.....*$1661.95*
SCA1-91805Bi .....6.385" rod, 12cc Dome (9.6:1 w/118cc), 1pc Seal.....*$1661.95*
SCA1-91810Bi .....6.385" rod, 20cc Dome (10.3:1 w/118cc), 1pc Seal.....*$1661.95*

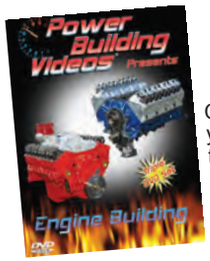
Chev BB 540 454 Main Internal Balance, 4.250" Stroke
SCA1-91905Bi .....6.385" rod, -23cc Inv. Dome (8.3:1 w/118cc), 1pc Seal....*$1722.95*
SCA1-91910Bi .....6.385" rod, 10cc Dome (10.3:1 w/118cc), 1pc Seal.....*$1729.95*

Chrysler SB 360 Internal Balance, 3.580" Stroke
SCA1-98103Bi .....6.123" rod, -5cc Flat Top (10.2:1 w/68cc).....*$1642.95*

Chrysler SB 408 360 Main Internal Balance, 4.000" Stroke
SCA1-98113Bi.....6.123" rod, -20.5cc Inv. Dome (9.3:1 w/68cc).....*$1668.95*
SCA1-98112Bi.....6.123" rod, -5cc Flat Top (11.3:1 w/68cc) *$1628.95*

Ford SB 393 351W Main Internal Balance, 3.850" Stroke
SCA1-94256Bi .....6.200" rod, -25.8cc Inv. Dome (9.7:1 w/64cc).....*$1638.95*
SCA1-94206Bi .....6.200" rod, -4.8cc Flat Top (12.3:1 w/64cc) *$1597.95*

Ford SB 408 351W Main Internal Balance, 4.000" Stroke
SCA1-94356Bi .....6.200" rod, -15.8cc Inv. Dome (11.2:1 w/64cc).....*$1605.95*
SCA1-94306Bi .....6.200" rod, -11cc Flat Top (11.8:1 w/64cc).....*$1451.95*



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Performance Forged Assemblies

Designed to be a great reliable all forged assembly, at a great price. Features Wiseco's Pro Tru Street pistons with Armorglide® skirt coating. Matching plasma moly rings. A forged 4340 steel crankshaft, Eagle SIR I-beam rods and King HP-Series rod and main bearings finish off the assembly. Great for all around street, saturday night cruise or mild strip.

- *4340 forged steel crankshaft*
- *Eagle SIR I-beam rods w/ARP cap screws*
- *Wiseco Pro Tru Street forged aluminum pistons With Armorglide Skirt Coating*
- *Wiseco Plasma Moly file-fit rings*
- *King HP-Series rod & main bearings*

Chev 305 (305 Main 1 or 2-pc. Rear Seal)

CMPPF305F .....3.480" Stroke, 5.700" Rod, Flat Top 8.9:1 (3.766", 3.796") ***$1479.95***

Chev SB (350 Main 1 or 2-pc. Rear Seal)

CMPPF350i5 .....3.480" Stroke, 5.700" Rod, Inv. Dome 8.8:1 (4.030", .040", .060") ***$1489.95***
CMPPF350i6 .....3.480" Stroke, 6.000" Rod, Inv. Dome 8.8:1 (4.030", .040", .060") ***$1499.95***
CMPPF350F5 .....3.480" Stroke, 5.700" Rod, Flat Top 9.9:1 (4.030", .040", .060") ***$1479.95***
CMPPF350F6 .....3.480" Stroke, 6.000" Rod, Flat Top 9.9:1 (4.030", .040", .060") ***$1499.95***
CMPPF383i .....3.750" Stroke, 6.000" Rod, Inv. Dome 9.9:1 (4.030", .040", .060") ***$1349.95***
CMPPF383F .....3.750" Stroke, 6.000" Rod, Flat Top 10.6:1 (4.030", .040", .060") ***$1349.95***

Chev SB (350 or 400 Main)

CMPPF400i .....3.750" Stroke, 6.000" Rod, Inv. Dome 10.9:1 (4.155") ***$1489.95***
CMPPF400F .....3.750" Stroke, 6.000" Rod, Flat Top 10.4:1 (4.155", 4.165") ***$1489.95***
CMPPF400D .....3.750" Stroke, 6.000" Rod, Dome 13.5:1 (4.155", 4.165") ***$1499.95***
CMPPF421i .....3.875" Stroke, 6.000" Rod, Inv. Dome 10.8:1 (4.155") ***$1499.95***

Chev LS (24T or 58T Reluctor)

CMPPF347LS .....3.622" Stroke, 6.100" Rod, Dome 11.2:1 (3.903, 4.000, .030, .060) ***$1599.95***

Chev BB 454 Main (1 or 2-pc. Rear Seal)

CMPPF496F .....4.250" Stroke, 6.385" Rod, Flat Top 8.4:1 (4.280", 4.310") ***$1749.95***
CMPPF496MD .....4.250" Stroke, 6.385" Rod, Dome 10.2:1 (4.280", 4.310") ***$1759.95***
CMPPF540MD .....4.250" Stroke, 6.385" Rod, Dome 11.1:1 (4.500") ***$1759.95***

Ford SB 302 Main

CMPPF331F .....3.250" Stroke, 5.400" Rod, Flat Top 10.0:1 (4.030", 4.040") ***$1459.95***
CMPPF347F .....3.400" Stroke, 5.400" Rod, Flat Top 10.4:1 (4.030", 4.040") ***$1459.95***
CMPPF363i .....3.400" Stroke, 5.400" Rod, Inv. Dome 9.8:1 (4.125", 4.155") ***$1479.95***

Ford 351W

CMPPF418i .....4.000" Stroke, 6.200" Rod, Inv. Dome 10.6:1 (4.125", 4.155") ***$1599.95***

Ford 460

CMPPF502i .....4.150" Stroke, 6.800" Rod, Inv. Dome 10.2:1 (4.390", 4.440") ***$1799.95***
CMPPF502F .....4.150" Stroke, 6.800" Rod, Flat Top 11.8:1 (4.440") ***$1799.95***
CMPPF521i .....4.300" Stroke, 6.800" Rod, Inv. Dome 10.1:1 (4.390") ***$1799.95***
CMPPF521F .....4.300" Stroke, 6.800" Rod, Flat Top 12.5:1 (4.390",4.440") ***$1799.95***
CMPPF544i .....4.500" Stroke, 6.700" Rod, Inv. Dome 10.4:1 (4.390") ***$1799.95***
CMPPF544F .....4.500" Stroke, 6.700" Rod, Flat Top 13.1:1 (4.390",4.440") ***$1799.95***

Options: .....Balancing ..... Call



PowerPak Forged Race Assemblies

These complete kits feature Mahle PowerPak pistons with anti-friction coating. They include a forged 4340 steel crank and Pro I-Beam connecting rods with ARP fasteners. The rings supplied by Mahle, are a low-drag plasma moly metric set. Finishing these assemblies are King's HP-Series rod and main bearings. All at an unbeatable price.

- *Mahle PowerPak Forged Pistons Grafal Anti-Friction Coating on Skirts Phosphate Coating on Exterior & Pin Bores*
- *Mahle Low Drag Plasma Moly Metric Rings*
- *4340 forged steel crankshaft*
- *4340 Pro I-beam rods w/ARP Cap screws*
- *King HP Series rod & main bearings*

Chev SB (350 Main 1 or 2-pc. Rear Seal)

CMPRA350F .....3.480" Stroke, 6.000" Rod, Flat Top 10.4:1 (4.030", 4.040") ***$1789.95***
CMPRA383F .....3.750" Stroke, 6.000" Rod, Flat Top 11.1:1 (4.030", 4.040") ***$1799.95***
CMPRA383D .....3.750" Stroke, 6.000" Rod, Dome 13.8:1 (4.030", 4.040") ***$1859.95***

Chev SB (350 or 400 Main)

CMPRA400F .....3.750" Stroke, 6.000" Rod, Flat Top 9.9:1 (4.155", 4.165") ***$1799.95***
CMPRA421i .....3.875" Stroke, 6.000" Rod, Inv. Dome 9.9:1 (4.155", 4.165") ***$1949.95***
CMPRA421D .....3.875" Stroke, 6.000" Rod, Dome 13.5:1 (4.155", 4.165") ***$1949.95***
CMPRA434i .....4.000" Stroke, 6.000" Rod, Inv. Dome 10.6:1 (4.155", 4.165") ***$1949.95***
CMPRA434F .....4.000" Stroke, 6.000" Rod, Flat Top 12.4:1 (4.155", 4.165") ***$1899.95***
CMPRA434D .....4.000" Stroke, 6.000" Rod,Dome 13.9:1 (4.155", 4.165") ***$1949.95***

Chev BB 454 Main (1 or 2-pc. Rear Seal)

CMPRA496MD .....4.250" Stroke, 6.385" Rod, Dome 10.3:1 (4.280", 4.310") ***$2079.95***
CMPRA540MD .....4.250" Stroke, 6.385" Rod, Dome 10.6:1 (4.500") ***$2099.95***
CMPRA540D .....4.250" Stroke, 6.385" Rod, Dome 13.2:1 (4.500") ***$2099.95***

Ford SB 302 Main

CMPRA331F .....3.250" Stroke, 5.400" Rod, Flat Top 9.7:1 (4.030", 4.040") ***$1759.95***
CMPRA347F .....3.400" Stroke, 5.400" Rod, Flat Top 10.1:1 (4.030", 4.040") ***$1769.95***
CMPRA347D .....3.400" Stroke, 5.400" Rod, Flat Top 10.1:1 (4.030") ***$1859.95***

Ford SB 351W Main

CMPRA408F .....4.000" Stroke, 6.250" Rod, Flat Top 11.6:1 (4.030", 4.040") ***$1879.95***
CMPRA418F .....4.100" Stroke, 6.200" Rod, Flat Top 11.9:1 (4.030", 4.040") ***$1959.95***

Options: .....Balancing ..... Call



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Sportsman Race Assemblies

Designed for the tru street enthusiast, street/strip or sportsman racer. Offering an all forged assembly with the strength and reliability you can count on. 4340 forged steel crankshaft and connection rods, combined with forged 2618 aluminum pistons and plasma moly rings. Premium quality parts at a great price. ***Note:*** 1/16", 1/16", 3/16" Rings unless noted. ARP8740 Capscrews unless noted.

- ***4340 forged steel crankshaft***
- ***4340 H-beam rods w/ARP2000 Cap screws***
- ***Howards Racing Components forged 2618 aluminum pistons***
- ***Clevite H-Series rod & main bearings***
- ***Howards True Seal™ Plasma Moly file-fit rings***



Chev SB (350 Main 1 or 2-pc. Rear Seal, 4.030", .040", .060" Bore)

CMPSR350V (22)	(350) 3.480" Stroke, 5.700" Rod, 4V Flat Top (10.6:1 w/64cc)	$1869.95
CMPSR350F	(350) 3.480" Stroke, 6.000" Rod, Flat Top (10.3:1 w/64cc)	$1879.95
CMPSR350H	(350) 3.480" Stroke, 6.125" Rod, Flat Top (10.3:1 w/64cc)	$1879.95
CMPSR350X (21/22)	(350) 3.480" Stroke, 5.700" Rod, Dome (13.1:1 w/64cc)	$1899.95
CMPSR350D	(350) 3.480" Stroke, 6.000" Rod, Dome (13.1:1 w/64cc)	$1949.95
CMPSR350R	(350) 3.480" Stroke, 6.125" Rod, Dome (12.2:1 w/64cc)	$1949.95
CMPSR383i (22)	(383) 3.750" Stroke, 5.700" Rod, Inv. Dome (8.8:1 w/64cc)	$1899.95
CMPSR383F	(383) 3.750" Stroke, 6.000" Rod, Flat Top (11.0:1 w/64cc)	$1879.95
CMPSR383D	(383) 3.750" Stroke, 6.000" Rod, Dome (13.0:1 w/64cc)	$1949.95
CMPSR395F (11)	(397) 3.875" Stroke, 6.000" Rod, Flat Top (11.3:1 w/64cc)	$1879.95

Chev SB 1.5, 1.5, 3.0mm Rings (350 Main 1 or 2-pc. Rear Seal, 4.030", .035", .040", .045" Bore)

CMPSR350U (22)	(350) 3.480" Stroke, 5.700" Rod, Flat Top (10.4:1 w/64cc)	$1889.95
CMPSR350E	(350) 3.480" Stroke, 6.000" Rod, Flat Top (10.3:1 w/64cc)	$1899.95
CMPSR350G (14)	(350) 3.480" Stroke, 6.125" Rod, Flat Top (10.3:1 w/64cc)	$1899.95
CMPSR383E (14)	(383) 3.750" Stroke, 6.000" Rod, Flat Top (11.1:1 w/64cc)	$1899.95

Chev SB (350 or 400 Main, 4.125", 4.155", 4.165" Bore)

CMPSR377F (12)	(377) 3.480" Stroke, 6.125" Rod, Flat Top (10.7:1 w/64cc)	$1899.95
CMPSR377H	(377) 3.480" Stroke, 6.250" Rod, Flat Top (10.7:1 w/64cc)	$1899.95
CMPSR377D (12)	(377) 3.480" Stroke, 6.125" Rod, Dome (12.8:1 w/64cc)	$1959.95
CMPSR377R	(377) 3.480" Stroke, 6.250" Rod, Dome (12.8:1 w/64cc)	$1959.95
CMPSR400F (12)	(400) 3.750" Stroke, 6.000" Rod, Flat Top (11.4:1 w/64cc)	$1899.95
CMPSR400H	(400) 3.750" Stroke, 6.125" Rod, Flat Top (11.4:1 w/64cc)	$1899.95
CMPSR400D (12)	(400) 3.750" Stroke, 6.000" Rod, Dome (13.2:1 w/64cc)	$1959.95
CMPSR400R	(400) 3.750" Stroke, 6.125" Rod, Dome (13.6:1 w/64cc)	$1959.95
CMPSR421F	(421) 3.875" Stroke, 6.000" Rod, Flat Top (11.8:1 w/64cc)	$1909.95
CMPSR421D	(421) 3.875" Stroke, 6.000" Rod, Dome (13.2:1 w/64cc)	$1969.95
CMPSR434i (13)	(434) 4.000" Stroke, 6.000" Rod, Inv. Dome (10.2:1 w/64cc)	$1959.95
CMPSR434F	(434) 4.000" Stroke, 6.000" Rod, Flat Top (12.1:1 w/64cc)	$1909.95
CMPSR434S (13)	(434) 4.000" Stroke, 6.000" Rod, Dome (13.4:1 w/64cc)	$1969.95
CMPSR434D	(434) 4.000" Stroke, 6.000" Rod, Dome (14.5:1 w/64cc)	$1969.95

Chev SB 1.5, 1.5, 3.0mm Rings (350 or 400 Main, 4.155", .165" Bore)

CMPSR377E	(377) 3.480" Stroke, 6.125" Rod, Flat Top (10.7:1 w/64cc)	$1919.95
CMPSR400E	(400) 3.750" Stroke, 6.000" Rod, Flat Top (11.4:1 w/64cc)	$1919.95
CMPSR421E	(421) 3.875" Stroke, 6.000" Rod, Flat Top (11.8:1 w/64cc)	$1929.95
CMPSR421C (15)	(421) 3.875" Stroke, 6.000" Rod, Dome (13.2:1 w/64cc)	$1989.95

Chev LS 1.5, 1.5, 3.0mm Rings (3.905", 4.005", 4.030", 4.070", 4.125" Bore)

CMPSR346LF (16)	(346) 3.622" Stroke, 6.125" Rod, Flat Top (10.5:1 w/66cc)	$1949.95
CMPSR403Li	(403) 4.000" Stroke, 6.125" Rod, Inv. Dome (10.6:1 w/66cc)	$1989.95
CMPSR403LF (17)	(403) 4.000" Stroke, 6.125" Rod, Flat Top (11.6:1 w/66cc)	$1979.95
CMPSR441Li (18)	(441) 4.125" Stroke, 6.125" Rod, Inv. Dome (9.6:1 w/70cc)	$1999.95
CMPSR441LK (18)	(441) 4.125" Stroke, 6.125" Rod, Inv. Dome (10.7:1 w/70cc)	$1999.95
CMPSR441LF (18)	(441) 4.125" Stroke, 6.125" Rod, Flat Top (11.7:1 w/70cc)	$1989.95

(11) 2-pc. Seal & 4.030" or 4.040" Bore Only (12) 4.155", 4.165" Bore Only
(13) 4.125", 4.155" Bore Only (14) 4.030" or 4.040" Bore Only (15) 4.165" Bore Only
(16) 3.905", 4.005", 4.030" Bore Only (17) 4.125" Bore Not Available
(18) 4.125" Bore Only (21) 4.030" Bore Only (22) ARP8740 Capscrews

Chev BB (1 or 2-pc Rear Seal, 4.310" Bore)

CMPSR468M	(468) 4.000" Stroke, 6.135" Rod, Mini Dome (9.5:1 w/118cc)	$2079.95
CMPSR468D	(468) 4.000" Stroke, 6.385" Rod, Dome (12.1:1 w/118cc)	$2079.95
CMPSR496i	(496) 4.250" Stroke, 6.385" Rod, Inv. Dome (8.5:1 w/118cc)	$2099.95
CMPSR496F	(496) 4.250" Stroke, 6.385" Rod, Flat Top (8.7:1 w/118cc)	$2079.95
CMPSR496M	(496) 4.250" Stroke, 6.385" Rod, Mini Dome (9.7:1 w/118cc)	$2099.95
CMPSR496D	(496) 4.250" Stroke, 6.385" Rod, Dome (12.8:1 w/118cc)	$2099.95

Chev BB (1 or 2-pc Rear Seal, 4.350" Bore)

CMPSR505M	(505) 4.250" Stroke, 6.385" Rod, Mini Dome (9.8:1 w/118cc)	$2099.95
CMPSR505D	(505) 4.250" Stroke, 6.385" Rod, Mini Dome (13.0:1 w/118cc)	$2099.95

Chev BB 9.800" Deck (1 or 2-pc Rear Seal, 4.500", 4.600 Bore)

CMPSR509M (19)	(532) 4.000" Stroke, 6.535" Rod, Mini Dome (10.0:1 w/118cc)	$2139.95
CMPSR509D	(509/532) 4.000" Stroke, 6.535" Rod, Dome (12.3:1 w/118cc)	$2139.95
CMPSR540i	(540/565) 4.250" Stroke, 6.385" Rod, Inv Dm (8.4:1 w/118cc)	$2129.95
CMPSR540F (20)	(540/565) 4.250" Stroke, 6.385/.535" Rod, FT (9.7:1 w/118cc)	$2119.95
CMPSR540M	(540/565) 4.250" Stroke, 6.385" Rod, Dome (10.3:1 w/118cc)	$2129.95
CMPSR540R (19)	(565) 4.250" Stroke, 6.535" Rod, Dome (12.2:1 w/118cc)	$2129.95
CMPSR540D	(540/565) 4.250" Stroke, 6.385" Rod, Dome (13.1:1 w/118cc)	$2129.95

Chev BB 10.200" Deck (2-pc Rear Seal, 4.500", 4.600 Bore)

CMPSR572M (19)	(598) 4.500" Stroke, 6.700" Rod, Dome (11.2:1 w/118cc)	$2139.95
CMPSR572D	(572/598) 4.500" Stroke, 6.700" Rod, Dome (13.8:1 w/118cc)	$2139.95
CMPSR632F (19)	(632) 4.750" Stroke, 6.700" Rod, Flat Top (10.7:1 w/118cc)	$2179.95
CMPSR632D (19)	(632) 4.750" Stroke, 6.700" Rod, Dome (13.5:1 w/118cc)	$2189.95

Ford SB 302 Main (4.030", .040" Bore)

CMPSR331FF	(331) 3.250" Stroke, 5.400" Rod, SRP Flat Top (9.7:1 w/64cc)	$1859.95
CMPSR347FF	(347) 3.400" Stroke, 5.400" Rod, Flat Top (10.0:1 w/64cc)	$1859.95

Ford SB 351W Main (4.030", .040" Bore)

CMPSR408i	(408) 4.000" Stroke, 6.250" Rod, Inv. Dome (9.2:1 w/64cc)	$2039.95
CMPSR408D	(408) 4.000" Stroke, 6.250" Rod, Dome (12.4:1 w/64cc)	$2039.95
CMPSR418i	(418) 4.100" Stroke, 6.200" Rod, Inv. Dome (9.5:1 w/64cc)	$2069.95
CMPSR418D	(418) 4.100" Stroke, 6.200" Rod, Dome (12.5:1 w/64cc)	$2069.95

Ford SB 351W or 351C (SVO) Main (4.125" Bore)

CMPSR427i	(427) 4.000" Stroke, 6.250" Rod, Inv. Dome (9.6:1 w/64cc)	$2069.95
CMPSR427D	(427) 4.000" Stroke, 6.250" Rod, Dome (13.1:1 w/64cc)	$2069.95
CMPSR438i	(438) 4.100" Stroke, 6.200" Rod, Inv. Dome (9.8:1 w/64cc)	$2099.95
CMPSR438D	(438) 4.100" Stroke, 6.200" Rod, Dome (13.4:1 w/64cc)	$2099.95

Ford 429-460 w/Icon 2618 Pistons & Total Seal Classic Race Rings (4.440" Bore)

CMPSR532FF	(532) 4.300" Stroke, 6.800" Rod, Flat Top (11.5:1 w/88cc)	$2059.95
CMPSR557Fi	(557) 4.300" Stroke, 6.800" Rod, Flat Top (10.3:1 w/88cc)	$2099.95
CMPSR557FF	(557) 4.500" Stroke, 6.700" Rod, Inv. Dome (12.0:1 w/88cc)	$2069.95
Options:	Balancing (plus heavy metal if necessary)	$200.00

(19) 4.600" Bore Only (20) 4.500" Bore features 6.385" Rods, 4.600" Bore features 6.535" Rods



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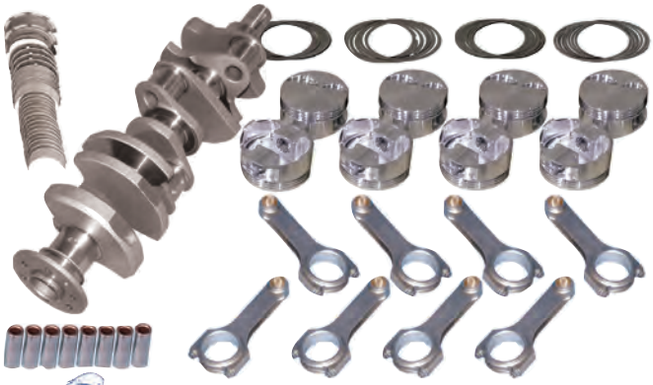
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- *Eagle 4340 H-beam rods w/ARP Cap screws*
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- *Plasma Moly file-fit rings.*

Chev SB (4.000", 4.030", 4.040", 4.060" Bore)
EAG12020 .....(352) 350 Main, 2pc Seal, 3.500" Stroke (9.9:1 w/64cc) $1974.95
EAG12012 (9).....(383) 350 Main, 2pc Seal, 3.750" Stroke (12.1:1 w/64cc) $2076.95

Chev SB (4.125", 4.155", 4.165" Bore)
EAG12132 .....(421) 350 Main, 2pc Seal, 3.875" Stroke (11.3:1 w/64cc) $2259.95
EAG12157 .....(434) 350 Main, 2pc Seal, 4.000" Stroke (12.8:1 w/64cc) $2359.95
EAG12056 .....(434) 400 Main, 4.000" Stroke (11.7:1 w/64cc) $2232.95
EAG12057 .....(434) 400 Main, 4.000" Stroke (12.8:1 w/64cc) $2255.95

Chev LS w/LS1/6 (66cc) Heads, 24T (3.905", 4.005", 4.030" Bore)
EAG12910 .....LS Main, 4.000" Stroke (10.8:1 w/66cc) (4.005 & 4.030 Only)..... $2299.95
EAG12912 .....LS Main, 4.000" Stroke (11.0:1 w/66cc) (3.905" Bore Only) $2344.95

Chev LS w/L92 (72cc) Heads, 24T (4.005", 4.030", 4.065", 4.125", 4.155" Bore)
EAG12938 .....LS Main, 4.000" Stroke (11.1:1 w/72cc) $2189.95
EAG12919 .....LS Main, 4.125" Stroke (11.0:1 w/72cc) (4.125" Bore Only) $2599.95

Chev LS w/L92 (72cc) Heads, 58T (4.005", 4.030", 4.065", 4.125", 4.155" Bore)
EAG12946 (9).....LS Main, 4.000" Stroke (11.0:1 w/72cc) $2249.95
EAG12952 (9).....LS Main, 4.125" Stroke (11.0:1 w/72cc) (4.125" Bore Only)..... $2445.95

Chev BB (4.250", 4.280", 4.310" 4.320", 4.350" Bore)
EAG11005 (9).....(460) 4.000" Stroke (10.2:1 w/118cc) (4.280/4.310" Bores Only)..... $2514.95
EAG11012 .....(489) 4.250" Stroke (10.2:1 w/118cc) $2352.95
EAG11013 (9).....(489) 4.250" Stroke (12.7:1 w/118cc) $2274.95
EAG11016 (9).....(511) 4.375" Stroke (13.0:1 w/118cc) (4.310" Bore Only) $2539.95

Chev BB (4.500" Bore)
EAG11612 (9).....(540) 454 Main, 4.250" Stroke (12.8:1 w/118cc) $2059.95

Chrysler BB 440 Main/6-Bolt Flange (4.350"(.030), 4.375"(.055) Bore)
EAG21201 .....(493) 440 Main, 4.150" Stroke (10.7:1 w/80cc) $2079.95

Chrysler BB 440 Main/8-Bolt Flange (4.350"(.030) Bore)
EAG21202 .....(505) 440 Main, 4.250" Stroke (11.4:1 w/80cc) $2279.95
EAG21205 .....(535) 440 Main, 4.500" Stroke (11.9:1 w/80cc) $2314.95

Ford SB 302 Main (4.000, 4.030", 4.040", 4.060" Bore) (10)
EAG14003 .....(347) 302 Main, 3.400" Stroke (10.0:1 w/64cc) $2012.95

Ford SB 351W Main (4.030", 4.040", 4.125", 4.155" Bore) (10)
EAG14125 .....(408) 351W Main, 4.000" Stroke (11.7:1 w/64cc) $2097.95
EAG14140 .....(426) 351W Main, 4.170" Stroke (10.9:1 w/64cc)(4.030/4.040" Only) ... $2399.95
EAG14142 .....(426) 351W Main, 4.170" Stroke (12.1:1 w/64cc)(4.030/4.040" Only) ... $2079.95

Ford SB (SVO/Cleveland Main) (4.030", 4.040", 4.125", 4.155" Bore) (10)
EAG14625 .....(408) 351C Main, 4.000" Stroke (11.7:1 w/64cc)..... $2139.95
EAG14640 .....(426) 351C Main, 4.170" Stroke (10.9:1 w/64cc)(4.030/4.040" Only) $2399.95
EAG14642 .....(426) 351C Main, 4.170" Stroke (12.1:1 w/64cc)(4.030/4.040" Only) $2179.95

Ford 429-460 (4.390"(.030), 4.440"(.080) Bore)
EAG15012 .....(545) 460 Main, 4.500" Stroke (9.7:1 w/80cc) $2354.95
EAG15013 .....(545) 460 Main, 4.500" Stroke (13.0:1 w/80cc) $2339.95

Pontiac 400 (4.155"(.035), 4.185"(.065) Bore)
EAG51500 .....(461) 400 Main, 4.250" Stroke (10.1:1 w/85cc) $2299.95
EAG51501 .....(488) 400 Main, 4.500" Stroke (10.6:1 w/85cc) $2409.95

Options:.....Balancing ..... Call

(8) Kits Also Available for LS7 (9) Features Mahle Forged 2618 Pistons
(10) Designed for standard Windsor style heads. Twisted Wedge also available - Call



Billet Reaper Race Assemblies

- *Howards Racing Components Billet Reaper™ Crankshaft*
- *Howards Racing Components Billet 4340 Steel Rods*
- *Howards Racing Components ProMax™ Pistons*
- *Howards Racing Components True Seal™ Plasma Moly Ring Set*
- *King Racing XP-Series Rod & Main Bearings*

Chev SB (Available in 4.030", 4.040" & 4.060" Bore)
CMPBR350SF .....(355) 350 Main, 3.500" Stroke, 6.000" Rod, 10.4:1 w/64cc $2969.00
CMPBR350SD .....(355) 350 Main, 3.500" Stroke, 6.000" Rod, 13.3:1 w/64cc $2995.00
CMPBR383SF .....(383) 350 Main, 3.750" Stroke, 6.000" Rod, 11.1:1 w/64cc..... $2969.00
CMPBR383SD .....(383) 350 Main, 3.750" Stroke, 6.000" Rod, 13.0:1 w/64cc $2995.00
CMPBR397SF .....(397) 350 Main, 3.875" Stroke, 6.000" Rod, 11.4:1 w/64cc..... $2995.00

Chev SB w/ Big Block Snout (Available in 4.030", 4.040" & 4.060" Bore)
CMPBR350BF .....(355) 350 Main, 3.500" Stroke, 6.000" Rod, 10.4:1 w/64cc $2995.00
CMPBR350BD .....(355) 350 Main, 3.500" Stroke, 6.000" Rod, 13.3:1 w/64cc $3039.00
CMPBR383BF .....(383) 350 Main, 3.750" Stroke, 6.000" Rod, 11.1:1 w/64cc..... $2995.00
CMPBR383BD .....(383) 350 Main, 3.750" Stroke, 6.000" Rod, 13.0:1 w/64cc $3039.00
CMPBR397BF .....(397) 350 Main, 3.875" Stroke, 6.000" Rod, 11.4:1 w/64cc..... $3039.00

Chev SB (Available in 4.125", 4.155" & 4.165" Bore)
CMPBR415SF .....(415) 350 Main, 3.875" Stroke, 6.000" Rod, 11.6:1 w/64cc..... $2979.00
CMPBR415SD .....(415) 350 Main, 3.875" Stroke, 6.000" Rod, 13.0:1 w/64cc $2995.00
CMPBR427Si (12).....(427) 350 Main, 4.000" Stroke, 6.000" Rod, 10.3:1 w/64cc $2995.00
CMPBR427SF .....(427) 350 Main, 4.000" Stroke, 6.000" Rod, 12.0:1 w/64cc $2979.00
CMPBR427SD (12) ....(427) 350 Main, 4.000" Stroke, 6.000" Rod, 13.4:1 w/64cc $2995.00
CMPBR427SM .....(427) 350 Main, 4.000" Stroke, 6.000" Rod, 14.3:1 w/64cc $2995.00

Chev SB w/ Big Block Snout (Available in 4.125", 4.155" & 4.165" Bore)
CMPBR415BF .....(415) 350 Main, 3.875" Stroke, 6.000" Rod, 11.6:1 w/64cc..... $2995.00
CMPBR415BD .....(415) 350 Main, 3.875" Stroke, 6.000" Rod, 13.0:1 w/64cc $3039.00
CMPBR427Bi (12).....(427) 350 Main, 4.000" Stroke, 6.000" Rod, 10.3:1 w/64cc $3039.00
CMPBR427BF .....(427) 350 Main, 4.000" Stroke, 6.000" Rod, 12.0:1 w/64cc $2995.00
CMPBR427BD (12) ....(427) 350 Main, 4.000" Stroke, 6.000" Rod, 13.4:1 w/64cc $3039.00
CMPBR427BM .....(427) 350 Main, 4.000" Stroke, 6.000" Rod, 14.3:1 w/64cc $2895.00

Chev LS (Available in 3.905", 4.005", 4.030" & 4.070" Bore), 24T or 58T Reluctor
CMPBR347LF (16).....(347) LS Main, 3.622" Stroke, 6.125" Rod, 10.5:1 w/66cc $3179.00
CMPBR403Li .....(403) LS Main, 4.000" Stroke, 6.125" Rod, 10.6:1 w/66cc $3249.00
CMPBR403LF .....(403) LS Main, 4.000" Stroke, 6.125" Rod, 11.6:1 w/66cc $3199.00

Chev LS (4.125" Bore), 24T or 58T Reluctor
CMPBR427Li .....(428) LS Main, 4.000" Stroke, 6.125" Rod, 10.7:1 w/70cc $3249.00

Chev LS (4.125" Bore), 24T or 58T Reluctor
CMPBR441Li .....(441) LS Main, 4.125" Stroke, 6.125" Rod, 9.6:1 w/70cc $3279.00
CMPBR441LK.....(441) LS Main, 4.125" Stroke, 6.125" Rod, 10.7:1 w/70cc $3279.00
CMPBR441LF .....(441) LS Main, 4.125" Stroke, 6.125" Rod, 11.8:1 w/70cc $3229.00

Chev BB 9.800" Standard Deck
CMPBR468LD.....(468) 454 Main, 4.310 Bore, 4.000" Stroke, 6.385" Rod, 12.5:1 w/119cc $3129.00
CMPBR496LD.....(496) 454 Main, 4.310 Bore, 4.250" Stroke, 6.385" Rod, 12.7:1 w/119cc $3129.00
CMPBR505LD.....(505) 454 Main, 4.350 Bore, 4.250" Stroke, 6.385" Rod, 12.9:1 w/119cc $3139.00
CMPBR509LD.....(509) 454 Main, 4.500 Bore, 4.000" Stroke, 6.535" Rod, 12.3:1 w/119cc $3139.00
CMPBR540Li .....(540) 454 Main, 4.500 Bore, 4.250" Stroke, 6.385" Rod, 8.4:1 w/119cc..$3159.00
CMPBR540LD.....(540) 454 Main, 4.500 Bore, 4.250" Stroke, 6.385" Rod, 13.1:1 w/119cc $3159.00
CMPBR556LD.....(556) 454 Main, 4.500 Bore, 4.375" Stroke, 6.385" Rod, 13.2:1 w/119cc $3159.00
CMPBR565Li .....(565) 454 Main, 4.600 Bore, 4.250" Stroke, 6.385" Rod, 8.7:1 w/119cc..$3179.00
CMPBR565LD.....(565) 454 Main, 4.600 Bore, 4.250" Stroke, 6.385" Rod, 13.1:1 w/119cc $3179.00
CMPBR582LD.....(582) 454 Main, 4.600 Bore, 4.375" Stroke, 6.385" Rod, 13.4:1 w/119cc $3179.00

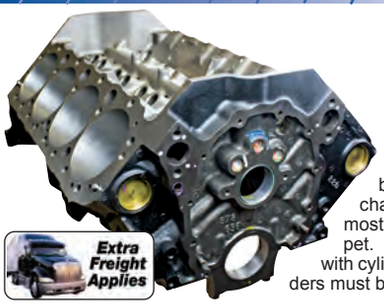
Chev BB 10.200" Tall Deck
CMPBR572TD.....(572) 454 Main, 4.500 Bore, 4.500" Stroke, 6.700" Rod, 13.8:1 w/119cc $3159.00
CMPBR598TM .....(572) 454 Main, 4.600 Bore, 4.500" Stroke, 6.700" Rod, 11.2:1 w/119cc.$3179.00
CMPBR598TD.....(598) 454 Main, 4.600 Bore, 4.500" Stroke, 6.700" Rod, 13.8:1 w/119cc $3179.00
CMPBR632TD.....(632) 454 Main, 4.600 Bore, 4.750" Stroke, 6.700" Rod, 13.5:1 w/119cc $3199.00

Options:.....Balancing (plus heavy metal if necessary)..... $200.00

(12) 4.125", 4.155" Bore Only (16) 3.905", 4.005", 4.030" Bore Only

Toll Free: 800•233•0199

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov

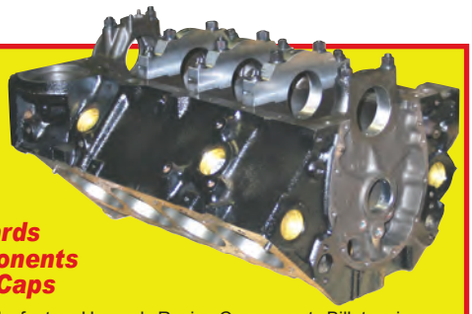


"New" Sportsman Chev SB 4-Bolt Main Blocks

All new cast iron castings. 4-bolt main caps on center 3 mains with 7/16" bolts. Priority main oiling. Siamese bore, capable to 4.185" bores. Mechanical fuel pump provisons. Accepts most styles of lifters, including OE flat tappet. Available with unmachined bores, or with cylinders bored to 4.000" or 4.125" (cylinders must be finish honed).

Extra Freight Applies

CMPEB350-UM .....Chev 350, 4-Bolt Main, 1pc Seal, Unmachined *$845.00*
CMPEB3501-4000 .....Chev 350, 4-Bolt Main, 1pc Seal, Bored 4.000" (Needs Hone).... *$995.00*
CMPEB3501-4125 .....Chev 350, 4-Bolt Main, 1pc Seal, Bored 4.125" (Needs Hone) . *$1195.00*

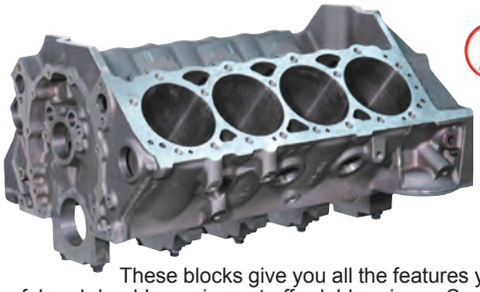


Fully Machined Chev SB Competition Blocks with Howards Racing Components Billet Main Caps

These race prepped blocks feature Howards Racing Components Billet main caps in the center 3 positions and ARP main studs. Starting with select seasoned GM cores, all are hot tanked and magnafluxed. These CNC'd blocks are then stress relieved, line bored, line honed, parallel decked and stroker clearanced. The cylinders are honed on Sunnen equipment with torque plates. Brass freeze plugs and Durabond cam bearings. Completely machined ready for your components.

Extra Freight Applies

CMPMB350H-040 .....Chev 350, 4.040" Bore, 2pc Main *$1599.00*
CMPMB350HL-040.....Chev 350, 4.040" Bore, 1pc Main *$1599.00*



Chev SB Iron Blocks

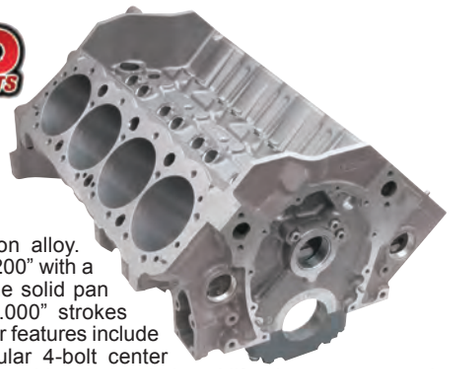
These blocks give you all the features you need to build powerful and durable engines at affordable prices. Cast from high nickel iron for superior strength and features Siamese cylinders with 4.000" or 4.125" standard bore sizes and can safely be bored to 4.165". Cylinder walls are a minimum of .230" thick at 4.165" bore. Machined using precision digital CNC equipment and is virtually ready to assemble right out of the box after a final cylinder hone. Decks are parallel within .002", lifter bores, cam and main tunnels are finished. Designed for compatibility with stock components, so no costly special parts are required.

- *Premium high strength, high nickel cast iron*
- *Splayed 4-bolt center three main caps*
- *Priority main oiling system • Blind head bolt holes*
- *Siamese bores 4.000" or 4.125" (unfinished)*
- *At 4.165" bore cylinder walls are .230" thick*
- *Clearance for 3.75" stroke w/steel rods*
- *Decks are even and parallel within 0.002"*
- *Two piece rear main seal*
- *Provisions for OE stock roller lifters & cams*
- *Uses 1981-1985 stock style oil pan & dipstick*
- *Uses stock stamped steel or plastic timing cover*
- *All OE bolt holes for starter, clutch ball, etc.*
- *Made in the USA • Brand new precision machined block*

Free Freight! All Dart Blocks *(Continental US only) Residential/Lift Gate Fees may apply.*

DRT31161111 (B) .....Chev SB, 350 Main, 4.000" Bore *$2032.20*
DRT31161211 (B) .....Chev SB, 350 Main, 4.125" Bore *$2032.20*
DRT31162211 (B) .....Chev SB, 400 Main, 4.125" Bore *$2032.20*

(B) Must be finish honed and blueprinted. Lifter bores may need honing to manufacture specs.



Motown II Chev SB Cast Iron Blocks

Made of high density iron alloy. Can safely be bored to 4.200" with a .250" wall remaining. The solid pan rails will accept up to 4.000" strokes without clearancing. Other features include priority main oiling, nodular 4-bolt center three caps, blind tapped head bolt holes, indexed lifter bores, uses stock style cam bearings, and accepts stock style mechanical fuel pumps. Available with basic machining (bored .010" under, line bored etc.), or fully race prepped which include plate honing of cylinders, installed cam bearings and freeze plugs, ready to assemble.

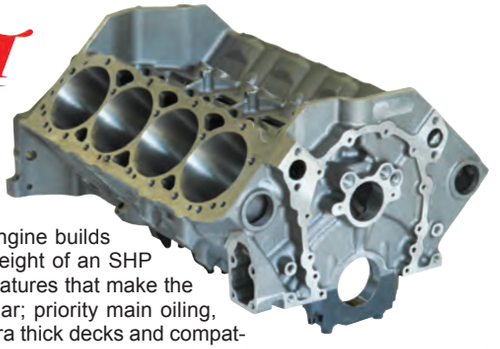
Free Freight! All World Blocks *(Continental US only) Residential/Lift Gate Fees may apply.*

WRD084010 .....Chev SB, 350 Main, 3.990" Bore..... *$2811.24*
WRD084020 .....Chev SB, 350 Main, 4.115" Bore..... *$2811.24*
WRD084030 .....Chev SB, 400 Main, 4.115" Bore..... *$2811.24*

Motown II Race Cast Iron Blocks

All the features of the Motown cast iron blocks, plus billet splayed 4-bolt main caps in all 5 positions.

WRD084120 .....Chev SB, 350 Main, 4.115" Bore..... *$3381.75*
WRD084130 .....Chev SB, 400 Main, 4.115" Bore..... *$3381.75*



SHP Pro Chev SB Iron Blocks

Adds new features for more powerful engine builds and the desirable weight of an SHP casting. All of the features that make the SHP block so popular; priority main oiling, siamesed bores, extra thick decks and compatibility with most OEM parts, in addition, it sports some new features that make it suitable for builds that will use higher spring pressures and run at higher rpm ranges. Billet main caps, a big block cam bore and bigger lifter bores add up to greater strength and stability.

- *Brand new precision machined, lightweight cast iron block*
- *Big block Chevy cam bore (2.120") • .904" lifter bores*
- *9.025" deck height • Billet steel main caps • ARP main studs*
- *Extra thick decks ensure reliable head gasket seal*
- *Blind head bolt holes don't go through to water jacket*
- *Clearance for 3.75" stroke with steel rods*
- *Uses 1981-1985 stock style oil pan and dipstick*
- *All OE bolt holes for starter, clutch ball, etc.*
- *Priority main oiling system directs oil to main bearings first for more dependable lubrication*

Free Freight! All Dart Blocks *(Continental US only) Residential/Lift Gate Fees may apply.*

DRT31161112 .....Chev SB, 350 Main, 4.000" Bore *$2626.97*
DRT31161212.....Chev SB, 350 Main, 4.125" Bore *$2626.97*

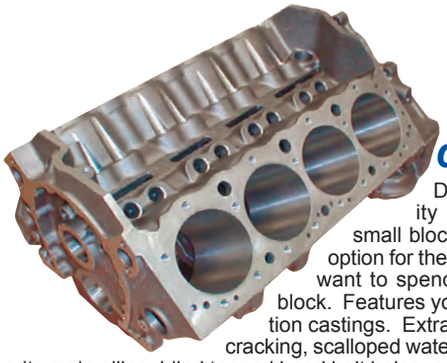
Completely Machined Dart & World Chev SB Blocks Ready for Assembly!

Parallel decked, bored and finished honed with deck plates

Add: **-2**.....Bore/Hone to Final Size, Deck to 9.015" *$400.00*
-1.....Stroker Clearance, Bore/Hone to Final Size, Deck to 9.015" *$600.00*

No Shipping or Handling Fees on Orders $149 or More!
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.



Little "M" Chev SB Cast Iron Blocks

Designed with the capability to accept most standard small block parts, it makes an ideal option for the serious racer who doesn't want to spend a fortune on an engine block. Features you can't get in any production castings. Extra thick cylinder walls resist cracking, scalloped water jackets improve flow, priority main oiling, blind tapped head bolt holes, extra thick decks and 4-bolt main caps with splayed outer bolts on the center 3 (Billet cap versions feature 4-bolt main caps in all 5 positions).

Free Freight! All Dart Blocks *(Continental US only) Residential/Lift Gate Fees may apply.*

Little "M" Sportsman *w/Ductile 4-Bolt Splayed Caps*

DRT31191111	Chev SB, 350 Main, 4.000" Bore	*$2908.85*
DRT31191211	Chev SB, 350 Main, 4.125" Bore	*$2908.85*
DRT31192211	Chev SB, 400 Main, 4.125" Bore	*$2908.85*

Little "M" *w/Billet 4-Bolt Splayed Caps (Including Front & Rear)*

Billet 4-bolt main caps in all 5 positions, with splayed outer bolts on the center 3 caps. Priority main oiling system.

DRT31181111	Chev SB, 350 Main, 4.000" Bore	*$3517.15*
DRT31181211	Chev SB, 350 Main, 4.125" Bore	*$3517.15*
DRT31182211	Chev SB, 400 Main, 4.125" Bore	*$3517.15*



Chev SB Aluminum Blocks

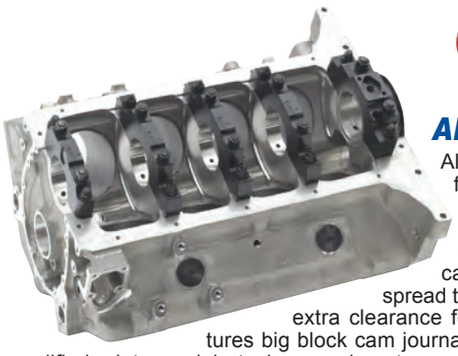
The strongest, most versatile block in the industry. 100% CNC machined by Brodix. Offering many deck heights (9.000"-9.500"), lightening programs, cam bearings and main cap options. ***Note:*** must specify deck height, cam bearing style and bell housing style. Built to order. Many options available.

Extra Freight Applies

BRO8B1050A	Chev SB, 350 Main, 4.125" Bore	*$5093.11*
BRO8B1000A	Chev SB, 400 Main, 4.125" Bore	*$5093.11*

Raised Cam & Spread Pan Rails (up to 4.250" stroke)

BRO8B1000C	Chev SB, 400 Main, 4.125" Bore	*$5802.22*

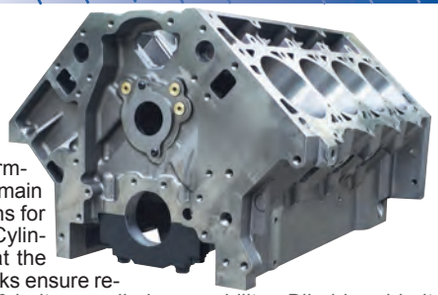


Chev SB Aluminum Blocks

Aluminum version of Dart's famous Iron Eagle block. Available in standard and two tall deck versions. They raised the camshaft (.391") and spread the oil pan rails to provide extra clearance for stroker cranks. Features big block cam journals. Ideal for sprint cars, modifieds, late model stock cars, dragsters and unlimited competition classes. At 115 pounds total weight, the Dart aluminum small block is light, strong and affordable.

Free Freight! All Dart Blocks *(Continental US only) Residential/Lift Gate Fees may apply.*

DRT31711212	Chev SB, 350 Main, 4.125" Bore, 9.025" Deck	*$6695.78*
DRT31711222	Chev SB, 350 Main, 4.125" Bore, 9.325" Deck	*$6695.78*
DRT31711232	Chev SB, 350 Main, 4.125" Bore, 9.500" Deck	*$6695.78*

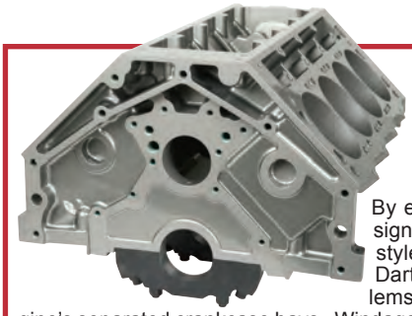


SHP LS Next Cast Iron Blocks

Designed for high performance applications. Priority main oiling system with provisions for stock oil filter mounting. Cylinder barrels extend .375" at the bottom of bores. Thick decks ensure reliable head gasket seal. 6-bolt per cylinder capability. Blind head bolt holes. Scalloped water jackets increase flow around cylinders for better cooling. Splayed outer bolts on the center 3 main bearing caps. Uses OE front and rear covers. All OE bolt holes for starter, water pump, etc. ***Note:*** Special main bearings required (CEPMS2321H).

Free Freight! All Dart Blocks *(Continental US only) Residential/Lift Gate Fees may apply.*

DRT31867111	SHP LS Next, 4.000" Bore, Std. Deck (9.240")	*$2837.83*
DRT31867211	SHP LS Next, 4.125" Bore, Std. Deck (9.240")	*$2837.83*



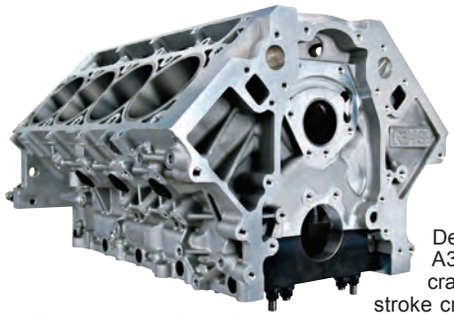
LS Next Cast Iron Blocks

By eliminating the "Y-block" design and utilizing conventional style main caps and oil pans, Dart has addressed the problems resulting from the LS engine's separated crankcase bays. Windage is greatly reduced, resulting in increased power along with a much stronger main web area. ***Note:*** Special main bearings (CEPMS2321H) and oil pan must be used.

- ***Cast in the USA with premium cast iron alloy***
- ***Conventional style 4-bolt steel main caps with 7/16" bolts are used***
- ***Full main webbing for maximum bottom end strength***
- ***Cylinder barrels are extended by .375" at the bottom, providing greater piston support for all combinations***
- ***Extra thick Siamese cylinder bores allow for large displacement capacity, and a max bore size of at least 4.200"***
- ***A 5/8" thick full deck design with a 9.240" deck height***
- ***Six head bolts per cylinder provide secure clamping force***
- ***Head bolts are upgraded to 7/16" for increased strength***
- ***Blind head bolt holes don't go through into the water jacket***
- ***Revised low restriction priority main oiling system***
- ***Pro-Stock / Pro-Mod big block style stepped main oil galley***
- ***The water jacket on the #1 cylinder is expanded for additional cooling capacity***
- ***LSX style lifter bosses and dog bone provision are provided***

Free Freight! All Dart Blocks *(Continental US only) Residential/Lift Gate Fees may apply.*

DRT31837111	LS Next, 4.000" Bore, Std. Deck (9.240")	*$3212.58*
DRT31837211	LS Next, 4.125" Bore, Std. Deck (9.240")	*$3212.58*



Aluminum LS Race Blocks (Finish Honed)

Designed from heavy-duty A357-T6 aluminum. Added crank clearance for up to 4.600" stroke crankshafts. Extra-thick surface material allows for custom machining. Optimized billet main caps & improved windage. Contains both factory and motor plate race mounts for Gen I, II, III, and IV engines. Chilled main bearing bulkheads for added strength. ARP main stud kit standard.

Finished machined, ready for assembly.

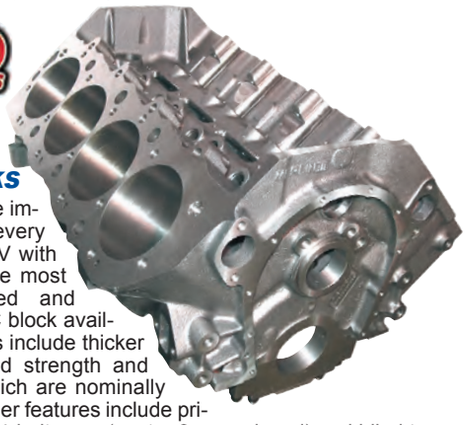
Extra Freight Applies

RHS54903	GM LS, 4.125" Bore, Std. Deck (9.240")	*$5699.00*
RHS54902	GM LS, 4.165" Bore, Std. Deck (9.240")	*$5699.00*
RHS54901	GM LS, 4.125" Bore, Tall Deck (9.750")	*$5699.00*
RHS54900	GM LS, 4.165" Bore, Tall Deck (9.750")	*$5699.00*

Toll Free: 800•233•0199

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov

Merlin IV Chev BB Cast Iron Blocks

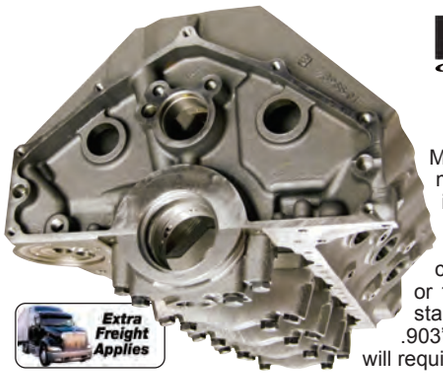


World Products has made improvements to virtually every area of the new Merlin IV with the goal of producing the most technologically advanced and best performing iron BBC block available today! New features include thicker main webs for increased strength and thicker cylinder walls which are nominally .310" @ 4.600" bore. Other features include priority main oiling, nodular 4-bolt caps (center 3 are splayed) and blind tapped head bolt holes. World also has added a front oil feed for dry sump systems, and relocated the lifter oil feeds and restrictor provisions to the front of the block.

Free Freight! All World Blocks *(Continental US only) Residential/Lift Gate Fees may apply.*

WRD091101 .....Chev BB, 9.800" Deck, 4.490" Bore.....*$2855.89*
WRD091102 .....Chev BB, 9.800" Deck, 4.595" Bore.....*$2855.89*
WRD091111 .....Chev BB, 10.200" Deck, 4.490" Bore.....*$2855.89*

Add: **-2**.....Bore/Hone to Final Size, Deck to 9.790" or 10.190".....*$400.00*
-1.....Stroker Clearance, Bore/Hone to Final Size & Decked*.....*$600.00*
***Decked to 9.790" or 10.190"**



Chev BB Iron Blocks

Made in the USA from premium iron alloy with nodular iron 4-bolt splayed main caps. Designed for performance and race applications. Available in 9.800" or 10.200" deck heights, with standard .842" or optional .903" lifter bores. ***Note:*** blocks will require align honing.

- *Premium iron alloy*
- *Standard fuel pump boss*
- *Nodular iron 4-bolt splayed main caps (center 3)*
- *9.800" or 10.200" deck height*
- *.842" or .903" O.D. Lifter Bores*
- *4.500" or 4.600" (unfinished) bore sizes available*
- *Extra thick decks ensure reliable head gasket seal*
- *Additional 10° head bolt lugs machined in deck area*
- *All OE bolt holes for starter, clutch ball, etc.*
- *Priority main oiling directs oil to main bearings first*
- *Compatible with wet or dry sump systems*

BRODRB4584298.....Chev BB, 9.800" Deck, 4.500" Bore, .842" Lifter.....*$2174.00*
BRODRB4590398.....Chev BB, 9.800" Deck, 4.500" Bore, .903" Lifter.....*$2472.00*
BRODRB4684298.....Chev BB, 9.800" Deck, 4.600" Bore, .842" Lifter.....*$2174.00*
BRODRB4690398.....Chev BB, 9.800" Deck, 4.600" Bore, .903" Lifter.....*$2472.00*
BRODRB4584212.....Chev BB, 10.200" Deck, 4.500" Bore, .842" Lifter.....*$2174.00*
BRODRB4590312.....Chev BB, 10.200" Deck, 4.500" Bore, .903" Lifter.....*$2472.00*
BRODRB4684212.....Chev BB, 10.200" Deck, 4.600" Bore, .842" Lifter.....*$2174.00*
BRODRB4690312.....Chev BB, 10.200" Deck, 4.600" Bore, .903" Lifter.....*$2472.00*
BROSKBLOCKBBCi.....Freeze Plugs, Dowel Pins, Oil Restrictors & Cam Bearing Kit.....*$128.35*

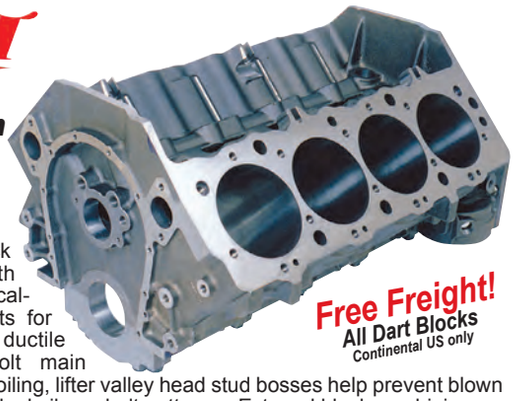
Block & Head Handles



These four heavy duty handles are designed to thread into your heads or block to make moving and positioning easier. Made of aluminum. 3/8" thread. Set of 4.

PFM67446 .....Block/Head Handles *$35.99*

Big "M" Sportsman Chev BB Cast Iron Blocks



Features extra thick walls (.300" with 4.625" bore), Scalloped water jackets for improved cooling, ductile iron splayed 4-bolt main caps, priority main oiling, lifter valley head stud bosses help prevent blown head gaskets and dual oil pan bolt patterns. External block machining reduces weight without sacrificing strength. Oil filter pad is drilled and tapped for external oil pump. Bell housing flange and rear main are reinforced with ribs to resist cracks.

Free Freight! All Dart Blocks Continental US only

- *Siamesed bores with extra thick cylinder walls to resist cracking and improve ring seal (minimum .300" thick with 4.625" bore)*
- *Ductile iron 4-bolt splayed main caps (center 3)*
- *9.800" or 10.200" deck height*
- *Lifter valley head stud bosses prevent blown head gaskets*
- *Extra thick decks ensure reliable head gasket seal*
- *True priority main oil system lubricates the main bearings before the lifters*
- *Dual oil pan bolt patterns fit standard and notched oil pans*

DRT31223344.....Chev BB, 9.800" Deck, 4.250" Bore.....*$2819.53*
DRT31223444.....Chev BB, 9.800" Deck, 4.500" Bore.....*$2908.86*
DRT31273644.....Chev BB, 9.800" Deck, 4.600" Bore.....*$2908.86*
DRT31223354.....Chev BB, 10.200" Deck, 4.250" Bore.....*$2819.53*
DRT31223454.....Chev BB, 10.200" Deck, 4.500" Bore.....*$2908.86*
DRT31223654.....Chev BB, 10.200" Deck, 4.600" Bore.....*$2908.86*

Free Freight! All Dart Blocks *(Continental US only) Residential/Lift Gate Fees may apply.*

Completely Machined Dart Big "M" Sportsman Chev BB Blocks Ready for Assembly!

Parallel decked, bored and finished honed with deck plates.

DRT31223444-2 .....Chev BB, 9.800" Deck, 4.500" Bore.....*$2859.00*
DRT31223644-2 .....Chev BB, 9.800" Deck, 4.600" Bore.....*$2859.00*
DRT31223654-1 .....Chev BB, 10.200" Deck, 4.600" Bore, Stroker Clearanced.....*$2999.00*

for All Other Dart & World Chev BB Blocks

Add: **-2**.....Bore/Hone to Final Size, Deck to 9.790" or 10.190".....*$400.00*
-1.....Stroker Clearance, Bore/Hone to Final Size & Decked.....*$600.00*



Assembly Oil

Designed to provide the proper surface lubrication during those critical first moments the engine runs. Especially beneficial for seating piston rings quickly and properly. Excellent for use on pistons, piston rings, engine bearings, and roller lifters. Used by leading professional engine builders.

ACXAC-9900 .....Assembly Oil, 16oz. *$10.99*



Engine Levelers

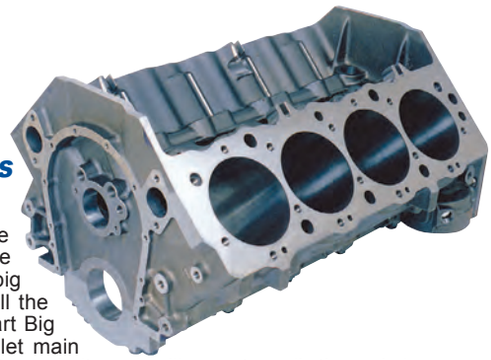
Simplifies engine removal and installation. Great for use with engine hoists or engine cranes. Engine angle can be changed easily with a wrench, ratchet, or air gun. 3/4 ton (1500lbs.) rating will handle most any engine. Lift chains and mount tabs included.

- *Makes engine handling and positioning easier*
- *3/4 Ton (1500lbs.) Capacity Rating*

WMRW41030 .....Engine Leveler.....*$46.99*

No Shipping or Handling Fees on Orders $149 or More!
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.



Big "M" Chev BB Cast Iron Blocks w/Billet Caps

Engineered to be the strongest, most reliable and easiest to build big block on the market. All the great features of the Dart Big "M" Sportsman, plus billet main caps in all 5 positions. A true priority main oiling system oils the main bearings before the lifters for extra reliability. Also includes freeze plugs, coated cam bearings, and dowel kit.

Free Freight! All Dart Blocks *(Continental US only) Residential/Lift Gate Fees may apply.*

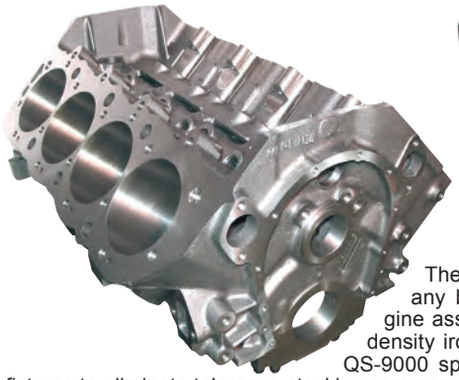
DRT31263344	Chev BB, 9.800" Deck, 4.250" Bore	*$2880.33*
DRT31213444	Chev BB, 9.800" Deck, 4.500" Bore	*$2973.84*
DRT31263644	Chev BB, 9.800" Deck, 4.600" Bore	*$2973.84*
DRT31213354	Chev BB, 10.200" Deck, 4.250" Bore	*$2880.33*
DRT31213454	Chev BB, 10.200" Deck, 4.500" Bore	*$2973.84*
DRT31213654	Chev BB, 10.200" Deck, 4.600" Bore	*$2973.84*

Gen V, VI & 7 Blocks also Available!

Add:

-2	Bore/Hone to Final Size, Deck to 9.790" or 10.190"	*$400.00*
-1	Stroker Clearance, Bore/Hone to Final Size & Decked*	*$600.00*

***Decked to 9.790" or 10.190"**



Merlin IV Chev BB Cast Iron Race Blocks w/Billet Caps

The perfect foundation for any big block Chevrolet engine assembly. Made of a high density iron and manufactured to QS-9000 specifications on just two fixtures to eliminate tolerance stacking common on production lines. The MERLIN III can be bored to a maximum of 4.625" and is clearanced for a 4.375" crank. With a reinforced bottom end featuring 4-bolt splayed billet steel main caps, the MERLIN IV can handle serious horsepower with complete reliability.

Free Freight! All World Blocks *(Continental US only) Residential/Lift Gate Fees may apply.*

WRD095010	Chev BB, 9.800" Deck, 4.490" Bore	*$3453.13*
WRD095110	Chev BB, 10.200" Deck, 4.490" Bore	*$3453.13*



Aluminum Chev BB Blocks

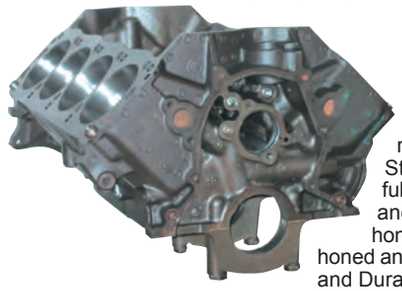
Made from proprietary A-356 virgin aluminum. Featuring the strongest main web in the industry. 1044 steel main caps (splayed center). Bored to 4.500" (.250" wall with 4.625" bore). Available with roller cam bearings (spec. order). Dual oil pan bolt pattern.

Extra Freight Applies

BRO8B2000A-9.800	9.800" Deck, 4.500" Bore	*$5696.65*
BRO8B2000A-10.200	10.200" Deck, 4.500" Bore	*$5696.65*

Raised Cam

BRO8B2000C-10.200	10.200" Deck, 4.500" Bore	*$5906.14*



Fully Machined Ford 302 & 351W Blocks

Fully machined and prepped, ready for your components. Starting with select Ford cores, fully machined. All are hot tanked and magnafluxed. Bored and honed on Sunnen Equipment. Line honed and parallel decked. Freeze plugs and Durabond cam bearings.

- *Select Ford OE Cores*
- *Fully Machined, Ready for Your Components*
- *All are Hot Tanked & Magnafluxed*
- *Parallel Decked*
- *Bored & Honed on Preferred Sunnen Equipment*
- *Durabond Cam Bearings Installed*
- *Freeze Plugs Installed*

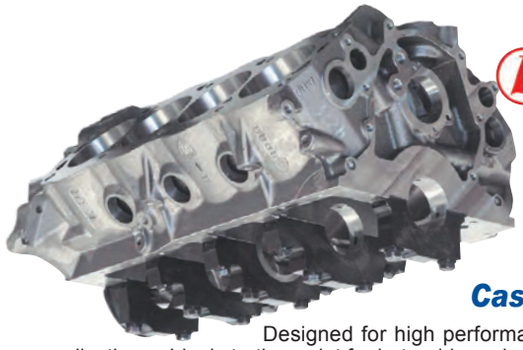
Extra Freight Applies

302 Performance Machined Blocks 2-bolt cast main caps w/OE style main bolts, 1-peice rear main seal.

CMPMB302-040	Ford 302, 4.040" Bore	*$1189.95*

351W Performance Machined Blocks 2-bolt cast main caps w/OE style main bolts, 1-peice rear main seal.

CMPMB351-040	Ford 351W, 4.040" Bore	*$1199.95*
CMPMB351-060	Ford 351W, 4.060" Bore	*$1199.95*



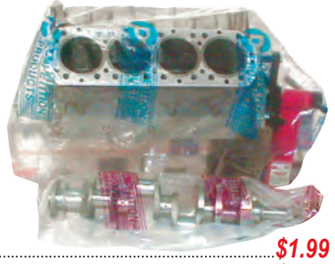
Ford SB SHP Cast Iron Blocks

Designed for high performance and heavy duty applications. Ideal starting point for hot rodders, drag racers, circle track, off-roaders and high performance marine enthusiasts. Steel main caps are splayed 4-bolt on the center three and 2-bolt on #1 and #5, and utilize 1/2" bolts. Machined to accept factory roller lifter guides and retainer (spider). Manufactured on Dart's in-house CNC machining centers to precision tolerances. .625" thick decks with blind 1/2" head bolt holes and clearance for long stroke crankshafts. Retains the Ford small block's original dimensions and is compatible with most stock components.

- *Made in the USA*
- *Premium high strength, high nickel cast iron*
- *Splayed 4-bolt center three main caps*
- *Blind head bolt holes*
- *True Priority main oiling system*
- *Clearance for long strokes*
- *Siamese bores 4.000" or 4.125" (unfinished)*
- *At 4.185" bore cylinder walls are .230" thick*
- *Decks are even and parallel within 0.002"*

Free Freight! All Dart Blocks *(Continental US only) Residential/Lift Gate Fees may apply.*

DRT31374175	302 Main, 8.200" Deck, 4.000" Bore	*$2483.14*
DRT31374275	302 Main, 8.200" Deck, 4.125" Bore	*$2483.14*
DRT31375135	351C Main, 9.500" Deck, 4.000" Bore	*$2483.14*
DRT31375235	351C Main, 9.500" Deck, 4.125" Bore	*$2483.14*



Block & Crank Bags

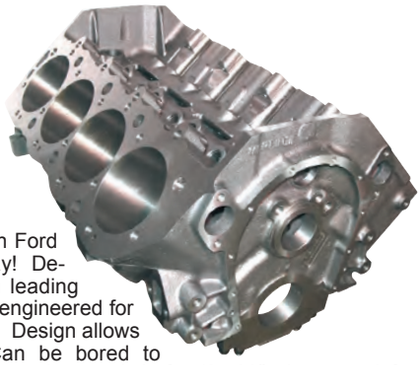
Really Heavy-Duty! Super thick. Block bags are big enough for a complete engine. See-through clear plastic. Four times thicker than standard bags!

CMP8101	Block Bag, Each	*$1.99*
CMP8101-5	Block Bag, 5-pack	*$8.79*
CMP8101-10	Block Bag, 10-pack	*$15.99*
CMP8100	Crank Bag, Each	*$ .99*
CMP8100-5	Crank Bag, 5-pack	*$3.99*
CMP8100-10	Crank Bag, 10-pack	*$6.99*

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov

Toll Free: 800•233•0199

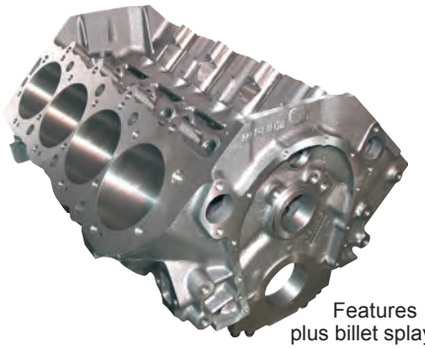
Ford SB Cast Iron Blocks



The most advanced cast iron Ford SB block on the market today! Designed in collaboration with leading Ford race teams, yet is also engineered for 100% reliability on the street! Design allows for huge displacements. Can be bored to 4.200", clearanced for long stroke crankshafts (9.500" clearanced for 4.250"). 4-bolt splayed nodular main caps. Add provisions for 2 extra bolts per cylinder and you can see why it's a favorite of serious Blue Oval racers!

Free Freight! All World Blocks *(Continental US only) Residential/Lift Gate Fees may apply.*

WRD087010	302 Main, 8.200" Deck, 4.000" Bore	*$3130.70*
WRD087020	302 Main, 8.200" Deck, 4.125" Bore	*$3130.70*
WRD087072	351C Main, 9.500" Deck, 4.000" Bore	*$3130.70*
WRD087082	351C Main, 9.500" Deck, 4.125" Bore	*$3130.70*



Cast Iron Race Blocks w/Billet Caps

Features of the Man O'War blocks, plus billet splayed 4-bolt main caps.

- *Billet Main Caps in All 5 Positions*
- *.600" Minimum Deck for Strength and Stability*
- *Can be Bored to 4.200", Clearanced for Long Stroke Crankshafts*

Free Freight! All World Blocks *(Continental US only) Residential/Lift Gate Fees may apply.*

WRD087110	302 Main, 8.200" Deck, 4.000" Bore	*$3398.00*
WRD087120	302 Main, 8.200" Deck, 4.125" Bore	*$3398.00*
WRD087172	351C Main, 9.500" Deck, 4.000" Bore	*$3398.00*
WRD087182	351C Main, 9.500" Deck, 4.125" Bore	*$3398.00*

Rod Bolt Extensions



A long taper and full radius prevents nicking and scratching of crankshaft journals during connecting rod installation. These extensions act as a guide during piston and rod installation. They will also hold the bearing shell in position in some applications. Packaged in pairs and are hard anodized color coded for ease of identification.

ARP910-0003	Extensions, 3/8", Pair	*$37.99*
ARP910-0004	Extensions, 7/16", Pair	*$41.99*

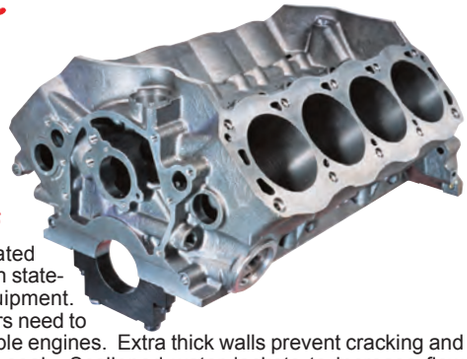


Rotating Assemblies

Contains approximately 3-1/2 hours of highly detailed, yet easy to understand information on how to choose the right parts for your engine before it gets built. You'll be taken through many types of cranks, rods, pistons, rings, bearings, harmonic balancers, flywheels, balancing, and everything else you can imagine that involves the internal rotating assembly.

PBV43005	Rotating Assemblies, DVD	*$29.95*

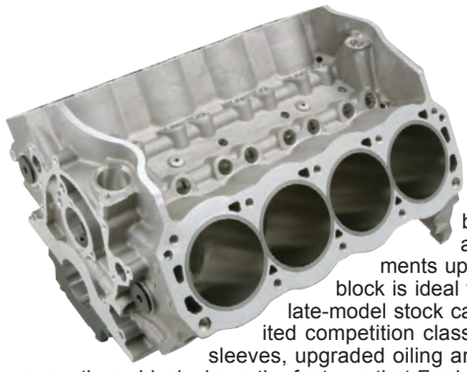
Iron Eagle Ford SB Cast Iron Blocks w/Billet Caps



Produced on dedicated tooling and machined on state-of-the-art CNC equipment. Features that Ford racers need to build powerful and reliable engines. Extra thick walls prevent cracking and produce excellent ring seal. Scalloped water jackets to increase flow around cylinders. 4-bolt billet caps in all 5 positions (center 3 have splayed outer bolts). Upgraded oiling system has a complete stock type system plus a low-restriction priority main oiling system with front and rear external oil pump feeds. Reinforced head bolt bosses are blind tapped to prevent leaks. Extra thick decks prevent head gasket leaks.

Free Freight! All Dart Blocks *(Continental US only) Residential/Lift Gate Fees may apply.*

DRT31394175	302 Main, 8.200" Deck, 4.000" Bore	*$3742.88*
DRT31394275	302 Main, 8.200" Deck, 4.125" Bore	*$3742.88*
DRT31394135	302 Main, 9.500" Deck, 4.000" Bore	*$3742.88*
DRT31394235	302 Main, 9.500" Deck, 4.125" Bore	*$3966.30*
DRT31395135	351C Main, 9.500" Deck, 4.000" Bore	*$3742.88*
DRT31395235	351C Main, 9.500" Deck, 4.125" Bore	*$3966.30*

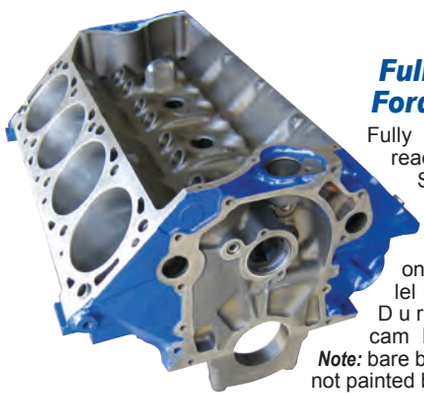


Ford SB Aluminum Blocks

The Dart aluminum small-block is light, strong, and affordable. With displacements up to 450 cubic inches, this block is ideal for sprint cars, modifieds, late-model stock cars, dragsters, and unlimited competition classes. With pressed-in dry sleeves, upgraded oiling and billet steel 4-bolt main caps, these blocks have the features that Ford racers need to build powerful and reliable engines. Machined with front and rear external oil feed, crossover and restrictor provision. Includes coated cam bearings, freeze plugs and dowels.

Free Freight! All Dart Blocks *(Continental US only) Residential/Lift Gate Fees may apply.*

DRT31344175	302 Main, 8.200" Deck, 4.000" Bore	*$6850.87*
DRT31344275	302 Main, 8.200" Deck, 4.125" Bore	*$6850.87*
DRT31345135	351C Main, 9.500" Deck, 4.000" Bore	*$6850.87*
DRT31345235	351C Main, 9.500" Deck, 4.125" Bore	*$6850.87*



Fully Machined Ford 460 Blocks

Fully machined and prepped, ready for your components. Starting with select Ford cores, fully machined. All are hot tanked and magnafluxed. Bored and honed on Sunnen Equipment. Parallel decked. Freeze plugs and Durabond cam bearings. ***Note:*** bare blocks are not painted blue.



460 Performance Machined Blocks 2-bolt cast main caps. w/OE style main bolts.

CMPMB460-080	Ford 460, 4.440" Bore	*$1299.00*

No Shipping or Handling Fees on Orders $149 or More!

Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.



Steel Main Girdles

www.PRW-USA.com

Designed to eliminate block flex and cap walk. Manufactured from high quality 1045 carbon steel. Zinc anodized for rust protection. Kits include 5140 steel studs, spacers and nuts.

PRW0935000 .....Chev 350 ..... *$167.60*
PRW0940000 .....Chev 400 ..... *$199.60*
PRW0945400 .....Chev 454 ..... *$207.60*
PRW0930200 .....Ford 302 ..... *$167.60*
PRW0935100 .....Ford 351W *$175.60*
PRW0946000 .....Ford 460 ..... *$215.52*

Valley Girdle pro.com



Valley Girdles

Tests have proven that engine blocks twist under load with each piston fire. This twisting causes bore distortion, cylinder wall friction and can cause block failure. The Valley Girdle Pro is an affordable solution that adds strength to the top end of the engine block and dampens harmonics by stabilizing the engine block to prevent block twist. Made in the U.S.A.

VGPVG350-1-3....Chev 350, 3pc Girdle Set *$389.95*
VGPVG400-3.....Chev 400, 3pc Girdle Set *$389.95*
VGPVG302.....Ford 289-302, 2pc Girdle Set *$239.95*
VGPVG351W.....Ford 351W, 2pc Girdle Set *$259.95*
VGPVG351C.....Ford 351C, 3pc Girdle Set *$359.95*
VGPVG460.....Ford 429-460, 1pc Girdle Set *$279.95*

Main Girdles

VGPMG-400.....Chev 400, w/Chrome Moly Bolts *$249.95*
VGPMG-302.....Ford 289-302, w/ARP Bolts *$269.95*
VGPMG-351W.....Ford 351W, w/ARP Bolts *$289.95*

Engine Block Pipe Plug Kits



All pipe plugs needed for your favorite blocks.

PVT27-2400.....Chev SB, most OE Blocks (7pcs) *$3.59*
PVT27-2401.....Dart SHP, Chev SB (11pcs) *$3.99*
PVT27-2402.....Dart Little "M ", Chev SB (15pcs) *$4.99*
PVT27-2410.....Chev BB, most OE Blocks (14pcs) *$4.99*
PVT27-2410.....Dart Big "M" (14pcs) *$4.99*
PVT27-2411.....Midwest Racing ind., Chev BB (17) *$8.99*



Engine Block Prep Kits

Prepping a block properly will ensure longer engine life and better performance. These kits restore the original finish to the block and remove casting imperfections. Used by many of the top professional engine builders.

PVT260003.....Block Prep Kit *$65.99*

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HRC HOWARDS RACING COMPONENTS



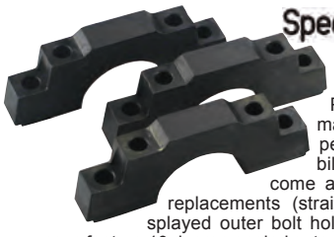
Extreme Duty Billet Main Caps

- *Proudly Manufactured in U.S.A.*
- *Low Carbon 1020 Billet Steel*
- *Designed for 2000+ Horsepower*

Manufactured using superior quality low carbon 1020 billet steel material. Precision CNC machined for complete accuracy. Side notched for easy cap removal time after time. Drill bushings are included with caps requiring them. ***Note:*** Align boring and honing are required after installation. Bolts not included.

If these caps aren't the best you've seen, we'll pay Shipping (ground continental 48 U.S.) to you and back!

HRCH350R.....Chev 350 (2.450" Journal), 4-Bolt Replacement, 3 Piece Set *$229.95*
HRCH350C.....Chev 350 (2.450" Journal), Converts 2-Bolt to 4-Bolt, Straight Outer Bolts, 3 Piece Set *$199.95*
HRCH350S.....Chev 350 (2.450" Journal), Converts 2-Bolt to 4-Bolt, Splayed Outer Bolts, 3 Piece Set *$249.95*
HRCH350E.....Chev 350 (2.450" Journal), Flat Bottom 4-Bolt, Splayed Outer Bolts, 3 Piece Set *$249.95*
HRCH350F.....Chev 350 (2.450" Journal), Front Cap (1pc., Font Cap Only) *$63.95*
HRCH350RWS...Chev 350 (2.450" Journal), Rear Cap (Wet Sump) 2-Piece Rear Seal (1pc., Rear Cap Only) *$189.95*
HRCH400.....Chev 400 (2.650" Journal), Converts 2-Bolt to 4-Bolt, Splayed Outer Bolts, 3 Piece Set *$209.95*
HRCH400F.....Chev 400 (2.650" Journal), Front Cap (1pc., Font Cap Only) *$69.95*
HRCH454.....Chev 454 (2.750" Journal), Converts 2-Bolt to 4-Bolt, Straight Outer Bolts, 3 Piece Set *$269.95*



Speedmaster /// Billet Steel Main Caps

Precision CNC-machined from superior-quality 1025 billet steel. They come available as stock replacements (straight bolt) or with splayed outer bolt holes. The splayed caps feature 10 degree angled outer holes to positively reinforce and tie the block together. Improves reliability in highly stressed engines by reducing distortion of the main bearing bores, and increasing the cap's resistance to closing up under high loads. ***Note:*** Align boring and honing are required after installation.

SPM289-1001.....Chev 350, 4-Bolt Replacement, Set of 3 ..... *$79.25*
SPM289-1003.....Chev 350, 2 to 4-Bolt (Straight), Set of 3 ..... *$116.40*
SPM289-1002.....Chev 350, 4-Bolt (Splayed), Set of 3 ..... *$79.25*
SPM289-1004.....Chev 400, 4-Bolt (Splayed), Set of 3 ..... *$109.50*
SPM289-1006.....Chev 454, 2 to 4-Bolt (Straight), Set of 3 ..... *$129.99*
SPM289-1008.....Ford 289-302, 4-Bolt (Splayed), Set of 3 ..... *$102.50*
SPM289-1009.....Ford 351W, 4-Bolt (Splayed), Set of 3 ..... *$92.95*
SPM289-1011.....Ford 429-460, 4-Bolt (Splayed), Set of 3 ..... *$111.10*
SPM289-1013.....Pontiac 455, 2 to 4-Bolt (Straight), Set of 3 ..... *$111.10*

Drill Bushings

PVT839057-466..For 7/16" Bolts, (SB, except 351W) *$3.79*
PVT839057-485..For 1/2" Bolts, (BB and 351W) *$3.89*



Milodon Steel Main Caps

CNC machined from high strength ductile material which has the proper balance of strength and rigidity. Unlike factory caps, these not only have more cross sectional strength, but the real secret is in the angled side bolts. All necessary bolts, washers, and a drill bushing are included in these center three cap kits. ***Note:*** Align boring and honing are required after installation.

MIL11150 .....Chev 350, Factory 2-Bolt Block, 3pc. set *$294.95*
MIL11160 .....Chev 350, Factory 4-Bolt Block, 3pc. set *$294.95*
MIL11180 .....Chev 400, 2 or 4-Bolt Blocks, 3pc. set *$294.95*
MIL11200 .....Chev 454, 2 or 4-Bolt Blocks, 3pc. set *$345.95*



HRC HOWARDS RACING COMPONENTS Main Cap Straps

Designed to strengthen OE style front and rear main caps. More stable, less bearing wear. 100% American made. ***Note:*** Rear main cap straps are for 2-piece seal applications only.

HRCH350FS .....Front Main Cap Strap, Chev 350 ..... *$25.95*
HRCH350RSWS .....Rear Main Strap (Wet Sump), Chev 350 ..... *$21.99*
HRCH350RSDS .....Rear Main Strap (Dry Sump), Chev 350 ..... *$19.99*

Power Products Rear Crank Seal Adapters



Designed for installing 2-piece seal cranks in late model 1-piece seal blocks. Precision machined aluminum. Uses standard early model seals.

PVTSASBE .....Chev SB, w/Early Style Oil Pan *$145.99*
PVTSASBL.....Chev SB, w/Late Style Oil Pan *$105.99*
ALL26127.....Alignment Tool for Chev SB *$59.99*
EAG500.....Chev BB (Eagle) *$99.99*

ROKBLOCK ROKBLOCK Professional Engine Block Filler



The most advanced block filler on the market today. Designed to expand into all interior voids. Helps prevent cylinder wall cracking and keeps cylinder walls round which will improve ring seal. 98% cured within 24 hours. 24 hours after filling with Rokblock, the block is ready for all machine work. Will not separate from block, even after many years of racing. 25 lbs. pail.

ROK.....Professional Block Filler, 25 lbs. *$82.95*

Attention: ***Inspect your shipment upon arrival!***
Any damage or shipping related breakage must be immediately reported to the carrier.



POWERBOND Harmonic Balancers by DAYCO

Premium Harmonic Balancers

PowerBond premium harmonic balancers offer the professional engine rebuilder or shade tree mechanic the highest quality product. They use a Spheroidal Graphite iron casting which is considered near-steel strength material. Using both inserted and pressure-bonded rubber that produces rubber strength that is stronger than competitive balancers.

PBDPB1012N.....Chev SB, 6.00" Dia. Internal Balance ***$49.99***
PBDPB2221N.....Chev SB, 6.75" Dia. Internal Balance ***$41.99***
PBDPB1046N.....Chev SB, 8.00" Dia. Internal Balance ***$50.99***
PBDPB1050N.....Chev SB (400), 8.00" Dia. External Bal...***$55.99***
PBDPB1480N.....Chev LS Camaro/Firebird '98-'02, GTO '04-'06, 7.52" Dia. Internal Bal.....***$76.99***
PBDPB1018N.....Chev BB (454), 8.00" Dia. External Bal...***$69.99***
PBDPB1004N.....Chrysler SB, 7.00" Dia. Internal Bal. ***$86.99***
PBDPB1108N.....Chrysler SB, 7.25" Dia. External Bal. ...***$114.99***
PBDPB1112N.....Chrysler BB, 7.25" Dia. Internal Bal.....***$131.99***
PBDPB1008N*....Ford 289-302 (28oz., 3-Bolt), 6.50" Dia. ***$76.99***
PBDPB1214N**...Ford 302/351W (28oz, 4-Bolt), 6.50" Dia...***$75.99***
PBDPB1084N**...Ford 302/351W (50oz, 4-Bolt), 6.50" Dia...***$83.99***
PBDPB1082N.....Ford 351C/M, 6.50" Dia. External Bal. ...***$99.99***
PBDPB1111N .....Ford FE 352-428, 7.00" Dia. Int. Bal. ...***$115.99***
PBDPB1210N***..Ford 460, 6.75" Dia. Int./Ext. Bal. ***$75.99***
PBDPB1056N.....Pontiac V8, 6.80" Dia. Internal Bal. ***$58.99***

** Recessed for Pulley ** Raised for Pulley*
**** External balance applications require damper spacer counterweight*

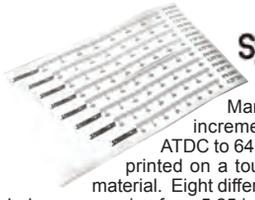


POWER PRODUCTS

Harmonic Balancer Bolts

Designed for superior strength and clamping power. Grade 8 heat-treated alloy steel. Extra thick washer included.

PVT27-7401.....Chev SB ***$5.99***
PVT27-7402.....Chev BB ***$6.99***



Speedmaster

Timing Tapes

Marked off in one degree increments from 14 degrees ATDC to 64 degrees BTDC and are printed on a tough, chemical resistant material. Eight different tapes to fit common balancers ranging from 5.25 in. to 8 in. in diameter.

SPM484-1001.....Timing Tapes (8 Sizes Included) ***$4.99***

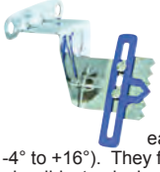


PROFORM

Harmonic Balancer Covers

These aluminum balancer covers offer improved readability. Each is distinctively marked with top dead center, 0°-60° in 1° increments, 90°, 135°, BTDC, 225°, 270° and 315°. Mounts directly to hub, eliminating the effect of any outer inertia ring slippage.

PFM66517BKC ..Chev SB, 6.75" Dia., Black.....***$28.99***
PFM66517CC.....Chev SB, 6.75" Dia., Chrome.....***$27.99***
PFM66518BKC ..Chev SB, 8.00" Dia., Black.....***$30.99***
PFM66518CC.....Chev SB, 8.00" Dia., Chrome.....***$27.99***

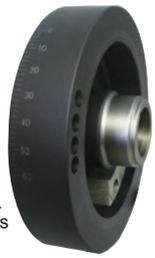


POWER PRODUCTS

Adjustable Chrome Timing Tabs

Etched and notched every 2° for ease of reading (SB -8° to +16°, BB -4° to +16°). They feature an adjustable pointer. Simply slide to desired position and tighten hold-down screws. Easy to read.

PVT59178.....Adjustable Timing Tab, Chev SB 7".....***$2.49***
PVT59179.....Adjustable Timing Tab, Chev SB 8".....***$2.59***
PVT59180.....Adjustable Timing Tab, Chev BB 8".....***$2.79***



POWER PRODUCTS

High Performance Harmonic Balancers

Designed for performance street applications. These elastomer style balancers feature a durable nodular iron inner hub and outer inertia ring. Engraved timing marks make timing adjustments easier. Not recommended for applications over 6,000 rpm. ***Note:*** Non-SFI.

PVT38-1148.....Chev SB, 6.75" Dia. Internal Balance ***$65.95***



POWER PRODUCTS

Timing Tabs

Designed to fit most stamped steel Chev timing covers including most O.E. Etched and notched every 2° for ease of reading (SB -8° to +16°, BB -4° to +16°).

PVT54960 .....Timing Tab, Chev SB 8", Chrome ***$2.39***
PVT54950 .....Timing Tab, Chev SB 8", ***Black***.....***$2.49***
PVT54961 .....Timing Tab, Chev BB 8", Chrome ***$2.39***
PVT54951 .....Timing Tab, Chev BB 8", ***Black***.....***$2.49***
PVT59393 .....Timing Tab, Chrysler BB, Chrome.....***$2.29***



POWERBOND Harmonic Balancers by DAYCO

Street Performance Harmonic Balancers

Brings bonded balancer technology within the budget of every performance engine builder. Perfect for limited spec race classes, such as late model stock that require an OEM style balancer. The bonded dampening rubber eliminates spinning and component separation giving reliable performance up to 6,500 RPM. High strength SG (Spheroidal Graphite) iron rings and hubs that are pressure-bonded. Uses PowerBond's Race Series high pressure, low cure natural rubber. Features an etched black primer with a two coat clear coat and fully etched laser timing marks.

PBDPB1012ST...Chev SB, 6.083" Dia. (4.75lbs.) Int. Bal...***$99.99***
PBDPB2221ST...Chev SB, 6.75" Dia. Internal Balance ..***$101.99***
PBDPB1046ST...Chev SB, 8.00" Dia. Internal Balance ..***$119.99***
PBDPB1050ST...Chev SB, 8.00" Dia. External Balance..***$126.99***
PBDPB1019ST...Chev BB, 7.00" Dia. Internal Balance ..***$159.99***
PBDPB1211ST...Chev BB, 8.00" Dia. Internal Balance ..***$155.99***
PBDPB1018ST...Chev BB, 8.00" Dia. External Bal.....***$137.99***
PBDPB1008ST*..Ford 289-351W (28oz. Bal.), 6.50" Dia...***$165.99***
PBDPB1086ST**Ford 289-351W, 6.50" Dia., Int. Bal. ***$142.99***
PBDPB1060ST**Ford 302-351W (28oz. Bal.), 6.50" Dia...***$163.99***
PBDPB1082ST...Ford 351C/M, 6.50" Dia. External Bal. ..***$169.99***
PBDPB1210ST...Ford 460, 6.75" Dia. Int./Ext. Bal.....***$159.99***
PBDPB1056ST...Pontiac V8, 6.80" Dia. Internal Bal.....***$124.99***

** 3-Bolt Pulley Pattern & Recessed for Pulley*
*** 4-Bolt Pulley Pattern & Raised for Pulley*

MR. GASKET

Harmonic Balancer Bolts



Made from Grade 8 alloy steel and heat-treated for superior strength. Extra thick washer. Durable zinc dichromate, gold tone finish.

MRG945G.....Chev SB ***$10.28***
MRG946G.....Chev BB ***$20.62***

MR. GASKET

Timing Tapes



These precision timing tapes are precisely accurate in calibration. Makes setting proper valve lash easier.

MRG1592.....Chev SB, 6.00" Dia.....***$14.18***
MRG1588.....Chev SB, 6.75" Dia.....***$15.45***
MRG1589.....Chev SB/BB, 7.00" Dia.....***$12.87***
MRG1591.....Chev SB/BB, 8.00" Dia.....***$12.87***
MRG1594.....Ford SB, 6-3/8" Dia. 289-302, 351 .....***$15.45***



POWER PRODUCTS

Power Plus SFI Approved Dampers

Extremely durable and efficient. The high temperature elastomer is securely bonded to the inside of the inertia ring and outside of the hub thanks to an improved design and premium adhesive. Satin black finish and 60° (Ford 40°) of easy to read timing marks, including marks every 90°. Dampers designated External/Internal feature a bolt-in counterweight so they can be used for either application. Meets SFI specification 18.1.

PVT23-0000 ..Chev SB, 6.750" Dia. Internal Balance.....***$121.99***
PVT23-0001 ..Chev SB, 6.750" Dia. External/Internal Balance....***$129.99***
PVT23-0002 ..Chev SB, 8.000" Dia. Internal Balance.....***$135.99***
PVT23-0003 ..Chev SB, 8.000" Dia. External/Internal Balance....***$145.99***
PVT23-0004 ..Chev BB, 8.000" Dia. Internal Balance.....***$159.99***
PVT23-0005 ..Chev BB, 8.000" Dia. External/Internal Balance....***$162.99***

Specialty Fasteners



Harmonic Balancer Bolts

Superior Grade 8 heat-treated alloy steel for strength. Extra thick washer for greater clamping power included. Zinc dichromate finish.

SPE1945 .....Chev SB, 7/16"-20 x 2-1/4".....***$7.99***
SPE1946 .....Chev BB, 1/2"-20 x 1-1/2".....***$9.99***
SPE1944 .....Ford (except 351C), 5/8-18 x 22" ***$7.99***



PROFORM TOOLS

Harmonic Balancer Installer/Puller

Fits most Ford, GM, and Chrysler engines with the adapter/shaft thread sizes of 3/4"-16, 7/16"-20, 5/8"-18, 1/2"-20. This heavy-duty, professional tool, equipped with roller thrust bearings, can also be used as a universal puller! May also be used for steering wheel and pulley installation and removal. Maximum recommended torque is 150 ft. lbs.

PFM66514 .....Harmonic Balancer Installer/Puller.....***$85.99***

Billet Aluminum Timing Pointers



Fully adjustable up to 4 degrees to ensure accurate timing. CNC machined from billet material. Black anodized. Mounting hardware included.

CMP23500 ....Chev SB, w/6.25" Damper.....***$27.99***
CMP23420 ....Chev SB, w/6.375" Damper (ATI 6-3/8") ***$27.99***
CMP23400 ....Chev SB, w/6.75" Damper.....***$27.99***
CMP23440 ....Chev SB, w/7.00" Damper.....***$27.99***
CMP23540 ....Chev SB, w/7.25" Damper.....***$27.99***
CMP23560 ....Chev SB, w/8.00" Damper.....***$27.99***
CMP23570 ....Chev BB, w/6.25" Damper.....***$27.99***
CMP23480 ....Chev BB, w/7.25" Damper.....***$27.99***
CMP23600 ....Chev BB, w/8.00" Damper.....***$27.99***



PROFORM TOOLS

Damper Installation Tool

Made from high-quality steel. Includes thrust bearing to gently ease damper onto crankshaft.

CAUTION: Read instructions for tool carefully. Breakage may occur if tool is bottomed out in crankshaft. There is NO warranty for this type of breakage.

PFM66515 .....Damper Install Tool, Chev V8.....***$34.99***
PFM66519 .....Damper Install Tool, Chev LS Gen III.....***$49.99***

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

No Shipping or Handling Fees on Orders $149 or More!

Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.

Speedmaster

Race Series SFI Approved Harmonic Balancers



Manufactured from forged K1045 low carbon steel and tuned elastomer between the two layers of steel. These dampers utilize a strong adhesive along with an improved elastomer to create a much stronger bond. They also feature clear, white, easy-to-read timing marks against a painted black background. Tested to withstand 15 tons press force without separation or deterioration. Meets SFI specification 18.1.

SPM291-1010 ..Chev SB, 6.75" Dia. Internal Balance *$117.00*
SPM291-1012 ..Chev SB, 6.75" Dia. External Balance....*$140.58*
SPM291-1011 ..Chev SB, 8.00" Dia. Internal Balance.....*$140.58*

SPM291-1013 ..Chev BB, 8.00" Dia. Internal Balance.....*$157.52*
SPM291-1014 ..Chev BB, 8.00" Dia. External Balance....*$157.52*

SPM291-1063 ..Chrysler SB, 7.25" Dia. Internal Bal.....*$175.67*

SPM291-1015 ..Ford SB 4-Bolt, 6.40" 28oz. Ext. Bal. *$85.00*
SPM291-1074 ..Ford FE 352-428, 7.25" Dia. Int. Bal. *$116.71*
SPM291-1066 ..Ford 429-460, 7.25" Internal Balance.....*$175.67*

SPM291-1075 ..Oldsmobile, 6.625" Dia. External Bal. *$116.71*



POWER PRODUCTS

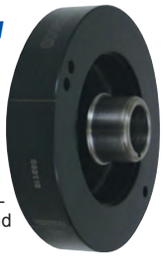
12-Point Harmonic Balancer Bolts

12-Point design allows for better socket fit. Made from superior Grade 8 heat-treated alloy steel. Extra thick wide area washer included.

PVT27-7501.....Chev SB *$7.99*
PVT27-7502.....Chev BB *$9.99*

Scat Crankshafts

SFI Approved Harmonic Balancers



Designed using advanced computer technology for explosion proof racing applications. The elastomer damper is enclosed in a 1045 steel structure and laser welded. External balance dampers feature bolt-in counterweights. Tested to 12,500 rpm and meets SFI-18.1 specifications.

SCA9000 .....Chev SB, 6.75" Dia. Internal Balance.....*$172.95*
SCA9001 .....Chev SB, 6.75" Dia. External Balance *$189.95*
SCA9002 .....Chev SB, 8.00" Dia. Internal Balance *$205.95*

SCA9004 .....Chev BB, 8.00" Dia. Internal Balance.....*$225.95*
SCA9005 .....Chev BB, 8.00" Dia. External Balance.....*$232.95*

SCA9006 .....Ford SB, 6.40" Dia. (28oz.) External Bal. ..*$215.95*



ARP automotive products

Harmonic Balancer Bolts

These ultra strong 200,000 psi bolts let you exert maximum clamping force to ensure that the balancer is locked in position. Extra tall 12-point head accepts deep sockets. Includes 1/4" thick wide area washer.

ARP134-2501 .....Chev SB, 5/8" Socket.....*$25.99*
ARP234-2501 .....Chev SB, 13/16" Socket.....*$27.99*
ARP234-2502 .....Chev SB, 1-1/16" Socket.....*$31.99*
ARP234-2503 .....Chev LS1/6, 1-1/16" Socket.....*$35.99*
ARP135-2501 .....Chev BB, 5/8" Socket.....*$24.99*
ARP235-2501 .....Chev BB, 13/16" Socket.....*$29.99*
ARP150-2501 .....Ford All (except 351C), 5/8" Socket.....*$23.99*
ARP190-2501 .....Pontiac V8, 5/8" Socket.....*$24.99*



CVR Performance Products

Ford Adjustable Timing Pointers

Designed for stock style timing covers. Machined from T6-6061 billet aluminum. Bright black anodized for protection.

CVRTPS10 .....Ford SB, 10 O'clock "C" Key.....*$59.99*
CVRTPS11 .....Ford SB, 11 O'clock "B" Key *$59.99*

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov

POWERBOND Harmonic Balancers by DAYCO

Race Series SFI Accepted Harmonic Balancers



Brings the advantages of bonded balancers to high revving and high horsepower applications where an SFI approved balancer is required. These balancers have been tested beyond 21,000 RPM without failure. Features a precision CNC machined AISI 1045 forged steel hub bonded to an equally strong steel inertia ring. Advanced design means that they are very light for an all steel product. In most cases they are much lighter than other all steel balancers on the market. The steel inertia ring is positively protected against forward and backward movement. PowerBond uses their Race Series high pressure, low cure process that features a natural rubber developed in their laboratory. Every model has easy to read computer etched timing marks. Meets SFI specification 18.1.

PBDPB1012SS ..Chev SB, 6.25" Internal Balance.....*$145.99*
PBDPB2221SS ..Chev SB, 6.75" Internal Balance.....*$149.99*
PBDPB1046SS ..Chev SB, 8.00" Internal Balance.....*$165.99*
PBDPB1050SS ..Chev SB, 8.00" External Balance.....*$196.99*

PBDPB1160SS...Chev SB ***w/BB Snout***, 6.25" Int.....*$193.99*

PBDPB1480SS ..Chev LS Camaro/Firebird '98-'02 GTO '04-'06, 7.50", Internal Bal. *$247.99*
PBDPB1117SS...Chev LS Corvette '97-'13, 7.50", Int *$259.99*

PBDPB1019SS ..Chev BB, 7.00" Internal Balance.....*$244.99*
PBDPB1211SS...Chev BB, 8.00" Internal Balance.....*$185.99*
PBDPB1018SS ..Chev BB, 8.00" External Balance.....*$189.99*

PBDPB1112SS...Chrysler BB, 7.26" Internal Bal.....*$214.99*

PBDPB1086SS ..Ford SB 4-Bolt, 6.50" Internal Bal. ..*$189.99*
PBDPB1060SS ..Ford SB 4-Bolt, 6.50" 28oz. Ext.....*$192.99*
PBDPB1210SS* ..Ford 429-460, 6.75" Int./Ext. Bal. *$229.99*
Use w/factory bolt on Counterweight.

PBDPB1056SS ..Pontiac V8, 6.79" Internal Bal.....*$183.99*



CVR Performance Products

Chevy Universal Adjustable Timing Pointers

Universal 2-piece design allows use with stamped steel, cast aluminum and billet timing covers. Machined from T6-6061 billet aluminum. Bright black anodized for protection.

CVRTP3625S .....Chev SB 6-1/4".....*$33.99*
CVRTP3638S .....Chev SB 6-3/8".....*$33.99*
CVRTP3700S .....Chev SB 7".....*$33.99*
CVRTP3725S .....Chev SB 7-1/4".....*$33.99*
CVRTP3800S .....Chev SB 8".....*$33.99*

CVRTP4625S .....Chev BB 6-1/4".....*$33.99*
CVRTP4700S .....Chev BB 7".....*$33.99*
CVRTP4800S .....Chev BB 8".....*$33.99*

POWERBOND Harmonic Balancers by DAYCO

25% Underdrive Race Series Harmonic Balancer for Chev LS Gen III



Changing the balancer diameter can alter the performance of the accessories and engine rev speeds and can also increase your vehicle's horsepower output. Using the same material and extreme pressure bonded process as PowerBond SFI race series harmonic balancers. The Race Series underdrive harmonic balancers help reduce the parasitic power loss caused by the front drive accessories. Underdriving also helps prevent over-revving alternators.

PBDPBU1480SS25 .7.50", Camaro/Fire Bird '98-'02 w/25% Underdrive, Int. Bal. *$207.99*
PBDPBU1190SS25..7.50", Camaro '10-up, 25% UD .*$249.99*
PBDPBU1117SS10..7.25", Corvette '97-'13, 10% UD*$222.99*
PBDPBU1117SS25..7.25", Corvette '97-'13, 25% UD*$222.99*

Non-Underdrive & Blower Overdrive Balancers also Available!



ATI

Super Dampers

Preferred worldwide by quality drag race and NASCAR engine builders! Designed specifically for high engines. It all but eliminates worn parts and timing problems. Tunable in the field, rebuildable and extremely efficient at all rpms. 360° laser scribed timing marks. Meets SFI specification 18.1.

ATi917781 ....Chev SB, 6.325" Internal Balance.....*$315.14*
ATi917780 ....Chev SB, 7.074" Internal Balance.....*$357.40*

ATi917060 ....Chev BB, 7.074" Internal Balance.....*$352.74*
ATi917740 ....Chev BB, 7.074" External Balance.....*$377.31*
ATi918871E..Chev BB w/Supercharger, 7.074" Int. *$381.84*

Aluminum Shell
ATi917200 ....Chev SB, 7.074" Internal Balance.....*$304.47*
ATi917300 ....Chev BB, 7.074" Internal Balance.....*$358.05*

ARP automotive products



Square Drive Balancer Bolts

This special version of ARP's 200,000 psi rated balancer bolt can accept a standard 1/2" drive rachet or breaker bar to facilitate rotating the crank. Made from heat-treated 8740 chrome moly steel with heavy duty black oxide finish.

ARP134-2503.....Chev SB *$36.99*
ARP135-2503.....Chev BB *$35.99*
ARP145-2503.....Chrysler SB/BB.....*$34.99*
ARP150-2503.....Ford All (except 351C).....*$36.99*

CALLIES



Damper Stud, Washer & Nut Kits

Three times the clamping load of a conventional damper bolt. A must for serious racers. Designed for holding damper and accessory drives. Kit consists of a rolled thread stud, parallel ground washer and 12-point nut, all manufactured of 8740 moly steel.

CLSCPPI-013D .....7/16"x 5.409" *$54.99*
CLSCPPI-013G.....7/16"x 6.396" *$39.99*
CLSCPPI-013E .....7/16"x 8.396" *$49.99*

POWER PRODUCTS

Power Plus LS SFI Approved Dampers for Chev LS Gen III



30% more efficient above 5,000 rpm and frees up horse power over stock dampers. The shell is CNC-machined and is designed to mount to the crank hub so the timing marks never change position. It features an inertia ring and hub and is rebuild-able. 360° timing marks.

PVT23-1102 ..Chev LS, 6.325" Dia. Internal Balance *$179.99*



PROFORM TOOLS

Harmonic Balancer Installer/Puller

Fits GM LS Gen III-V Engines

This heavy-duty, professional tool, equipped with roller a thrust bearing, can also be used as a LS aftermarket balancer puller! CNC-machined components have a black oxide finish, and includes padded storage case. The threaded shaft easily threads into the crankshaft, and with the aid of the Roller Thrust Bearing, the drive nut rotates freely for smooth and even pressing/pulling (installing/removing) action on the balancer.

PFM66518 .....LS Harmonic Balancer Installer/Puller .*$115.99*



Cast Steel Crankshafts

Superior cast steel material for durability. Great for street performance applications. Stronger than O.E.M castings. Micro-polished, stress relieved and shot peened. Uses stock style bearings.

Chev BB (1pc Rear Main)

CLPQT-502 .....454 Main, 4.000" Stroke, 6.135-up Rod, External Balance..... ***$249.95***
CLPQT-502B.....454 Main, 4.250" Stroke, 6.385-up Rod, External Balance..... ***$259.95***

Ford 460

CLPQT-460 .....460 Main, 3.850" Stroke, 6.605"-up Rod, Internal Balance..... ***$259.95***



Harmonic Balancer Bolts

Made from superior strength Grade 8 heat-treated alloy steel. Durable zinc dichromate, gold tone finish. Extra thick washer included.

PVT27-7401 .....Chev SB, Hex Head..... ***$5.99***
PVT27-7402 .....Chev BB, Hex Head..... ***$6.99***



Save!

Aluglide Rod & Main Bearings Kits

These money saving kits are available with or without cam bearings. You can choose any combination of under-sizes for your application (example: rods .010" and mains .020").

Chev SB Large Journal 350 Main

ACL909K.....Rod and Main Bearing Kit (std., .010, .020, .030)..... ***$28.99***
ACL909KC .....Rod, Main and Cam Bearing Kit (std., .010, .020, .030) ***$41.99***

Chev SB 400 Main

ACL1038K .....Rod and Main Bearing Kit (std., .010, .020, .030)..... ***$32.99***
ACL1038KC.....Rod, Main and Cam Bearing Kit (std., .010, .020, .030) ***$44.99***

Chev BB

ACL829K.....Rod and Main Bearing Kit (std., .010, .020, .030)..... ***$41.99***
ACL829KC .....Rod, Main and Cam Bearing Kit (std., .010, .020, .030) ***$55.99***



12-Point Harmonic Balancer Bolts

12-Point design allows for better socket fit. Made from superior Grade 8 heat-treated alloy steel. Extra thick wide area washer included.

PVT27-7501 .....Chev SB, 12-Point ***$7.99***
PVT27-7502 .....Chev BB, 12-Point ***$9.99***



Ford 460 Crank Spacer w/Counterweight

New replacement crankshaft spacer with factory counterweighting. Will work with stock and performance crankshafts.

FMSM6359-D460.....Damper Spacer w/Counterweight, Ford 460 ..... ***$69.99***



Cast Steel Crankshafts

Stronger and more durable than stock castings. An excellent alternative for performance, claimer or stock replacement. Designed and manufactured to Eagle's specifications. Eagle uses magnafluxing, sonic testing and x-ray to ensure a reliable product. All radii are .092" so O.E. style bearings can be used.

Chev SB (2pc Rear Main)

EAG103503480 .....350 Main, 3.480" Stroke, 5.700"-up Rod, OE Spec. Balance..... ***$254.95***
EAG103503750 .....350 Main, 3.750" Stroke, 5.700"-up Rod, External Balance..... ***$254.95***
EAG10350375057i.....350 Main, 3.750" Stroke, 5.700"-up Rod, Internal Balance..... ***$329.95***
EAG104003750 .....400 Main, 3.750" Stroke, 5.700"-up Rod, External Balance..... ***$259.95***
EAG10400375057i.....400 Main, 3.750" Stroke, 5.700" Rod, Internal Balance..... ***$347.95***

Chev SB (1pc Rear Main)

EAG103523480 .....350 Main, 3.480" Stroke, 5.700"-up Rod, OE Spec. Balance..... ***$254.95***
EAG103523750 .....350 Main, 3.750" Stroke, 5.700"-up Rod, External Balance..... ***$254.95***
EAG10352375057E...350 Main, 3.750" Stroke, 5.700"-up Rod, Int. Front Ext. Rear..... ***$446.95***

Chev BB (2pc Rear Main)

EAG104544000 .....454 Main, 4.000" Stroke, 6.135-up Rod, External Balance..... ***$299.95***
EAG104544250 .....454 Main, 4.250" Stroke, 6.385-up Rod, External Balance..... ***$329.95***

Chev BB (1pc Rear Main)

EAG104564000 .....454 Main, 4.000" Stroke, 6.135-up Rod, External Balance..... ***$319.95***
EAG104564250 .....454 Main, 4.250" Stroke, 6.385-up Rod, External Balance..... ***$339.95***

Ford SB (302 Main)

EAG103023000 .....302 Main, 3.000" Stroke, 5.090"-up Rod, 28oz. Ext. Balance ***$269.95***
EAG103023402 .....302 Main, 3.400" Stroke, 5.400"-up Rod, 28oz. Ext. Balance ***$299.95***

Ford SB (351W Main)

EAG103513850 .....351W Main, 3.850" Stroke, 5.965"-up Rod, 28oz. Ext. Bal..... ***$329.95***
EAG103514000*(3)* .....351W Main, 4.000" Stroke, 6.200"-up Rod, 28oz. Ext. Bal..... ***$334.95***

Ford FE

EAG104283980 .....FE Main, 3.980" Stroke, 6.490"-up Rod, Internal Balance ***$441.95***
EAG104284250*(4)* .....FE Main, 4.250" Stroke, 6.700"-up Rod, External Balance ***$455.95***

Ford 460

EAG104603850 .....460 Main, 3.850" Stroke, 6.605"-up Rod, Internal Balance..... ***$331.95***
EAG104604300*(4)* .....460 Main, 4.300" Stroke, 6.700"-up Rod, External Balance..... ***$409.95***

Pontiac V8

EAG104004250 .....400 Main, 4.250" Stroke, 6.700"-up Rod, Internal Balance..... ***$346.95***
EAG104554210 .....455 Main, 4.210" Stroke, 6.625"-up Rod, Internal Balance..... ***$337.95***
EAG104554250*(4)* .....455 Main, 4.250" Stroke, 6.800"-up Rod, Internal Balance..... ***$364.95***

(3) 2.100" (Chev SB) rod journals (4) 2.200" (Chev BB) rod journals



Crankshaft Keyways

• 8630 alloy steel • Heat-treated • Rockwell C40-50

PVT839009 .....Chev SB/BB, Short (3/16"x 3/4"), Package of 2..... ***$1.99***
PVT839010 .....Chev SB/BB, Long (3/16"x 1-3/8"), Each ***$1.59***
PVT839010 .....Chrysler SB/BB, Long (3/16"x 1-3/8"), Each ***$1.59***
PVT839048 .....Ford 302, (3/16"x 1-13/32"), Each..... ***$1.29***
PVT839011 .....Ford 351W/M/400, (3/16"x 1-3/4"), Each ***$1.69***
PVT839012 .....Ford 390, 460, (3/16"x 1-3/4"), Each..... ***$1.49***
PVT839010 .....Pontiac V8, Long (3/16"x 1-3/8"), Each..... ***$1.59***

Heavy Duty Storage Bags



Really Heavy-Duty! Super thick. Four times thicker than standard storage bags! Heavy mil see-through clear plastic. Great for short or long term storage. Keeps parts dust and moisture free.

CMP8100.....Head/Crank Bags, Each ..... ***$ .99***
CMP8100-5.....Head/Crank Bags, 5-pack ***$3.99***
CMP8100-10.....Head/Crank Bags, 10-pack ***$6.99***

No Shipping or Handling Fees on Orders $149 or More!
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.



9000 Series Cast Steel Replacement Crankshafts

Designed to replace stock cranks that have seen better days. Great for street performance applications. Featuring an exclusive space age 9000 material that is stronger than O.E.M cast. Precision ground and micro-polished. Stress relieved and shot peened. Uses stock style bearings.

Chev SB

SCA9-10442 .....350 Main, 3.480" Stroke, 5.700"-up Rod, ***IMCA Legal*** ***$235.95***
SCA9-10526 .....350 Main, 3.480" Stroke, 5.700"-up Rod, 1-pc Rear Seal, ***IMCA Legal*** ***$236.95***
SCA9-103750 .....350 Main, 3.750" Stroke, 5.700"-up Rod, Ext. Balance ***$226.95***
SCA9-104000.....400 Main, 3.750" Stroke, 5.700"-up Rod ***$225.95***

Chev BB

SCA9-10454 .....454 Main, 4.000" Stroke, 6.135"-up Rod ***$305.95***
SCA9-10454L .....454 Main, 4.000" Stroke, 6.135"-up Rod, 1-pc Rear Seal ***$305.95***

Ford 351W

SCA9351W05 .....351W Main, 3.500" Stroke, 5.955"-up Rod ***$389.95***



IMCA Legal Cast Steel Crankshafts

Designed and manufactured for IMCA and other classes that require a crankshaft without lightening holes in the rod journals. Stronger and more durable than stock castings. The preferred crankshaft for many oval track applications. Eagle uses magnafluxing, sonic testing and x-ray to ensure a reliable product. All radii are .125" on all journals for added strength and durability. Requires narrowed bearings.

Chev SB *IMCA Legal* (2pc Rear Main, No holes)

EAG103503480CM ....350 Main, 3.480" Stroke, 5.700"-up Rod..... ***$268.99***



9000 Series Cast Steel Stroker Lightweight Crankshafts

Aero-wing counterweights increase horsepower by reducing windage. Features include lightening holes in all rod throws, straight shot oil holes, stress relieved and shot peened, precision ground and micro-polished.

Chev SB

SCA935010.....350 Main, 3.480" Stroke, 5.700"-up Rod ***$277.95***
SCA935050(2) .....350 Main, 3.750" Stroke, 5.700"-up Rod ***$279.95***
SCA935056.....350 Main, 3.750" Stroke, 6.000"-up Rod ***$267.95***
SCA935050L(2).....350 Main, 3.750" Stroke, 5.700"-up Rod, 1-pc Rear Seal ***$269.95***
SCA935060L .....350 Main, 3.750" Stroke, 6.000"-up Rod, 1-pc Rear Seal ***$269.95***
SCA940020.....400 Main, 3.500" Stroke, 6.000"-up Rod ***$276.95***
SCA940050(2) .....400 Main, 3.750" Stroke, 5.700"-up Rod ***$279.95***
SCA940056.....400 Main, 3.750" Stroke, 6.000"-up Rod ***$277.95***

Chev BB

SCA945420(2) .....454 Main, 4.250" Stroke, 6.135"-up Rod ***$357.95***
SCA945420L(2) .....454 Main, 4.250" Stroke, 6.135"-up Rod, 1-pc Rear Seal ***$369.95***

Chrysler SB

SCA936010.....360 Main, 3.580" Stroke, 6.123"-up Rod ***$432.95***
SCA936020.....360 Main, 4.000" Stroke, 6.123"-up Rod..... ***$411.95***

Ford SB

SCA93022 .....302 Main, 3.250" Stroke, 5.400"-up Rod ***$288.95***
SCA93023 .....302 Main, 3.400" Stroke, 5.400"-up Rod ***$288.95***

Ford 351W

SCA9351W10 .....351W Main, 3.850" Stroke, 5.955"-up Rod..... ***$416.95***
SCA9351W48(3) .....351W Main, 4.000" Stroke, 6.200"-up Rod..... ***$394.95***

Ford 351C/SVO

SCA9351C46(3) .....351C Main, 4.000" Stroke, 6.000"-up Rod..... ***$378.95***

Ford FE

SCA9FE200(4).....FE Main, 4.250" Stroke, 6.700"-up Rod..... ***$629.95***

Ford 460

SCA946041(4) .....460 Main, 4.150" Stroke, 6.700"-up Rod ***$449.95***
SCA946043(4) .....460 Main, 4.300" Stroke, 6.700"-up Rod ***$419.95***
SCA946045(4) .....460 Main, 4.500" Stroke, 6.700"-up Rod ***$428.95***

(2) External balance
(3) 2.100" (Chev SB) rod journals (4) 2.200" (Chev BB) rod journals



Main Bearing Spacers

Allows the use of a Chevrolet 350 crankshaft in a Chevrolet 400 small block. Can use any style of 350 bearing on top of spacer. Chev 350 main bearings Required.

KEBMB5224AM.....Main Bearing Spacers (350 to 400)..... ***$85.99***



Rear Crank Seal Adapters

Designed for installing 2-piece seal cranks in late model 1-piece seal blocks. Precision machined aluminum. Uses standard early model seals.

PVTSASBE.....Chev SB, w/Early Style Oil Pan..... ***$145.99***
PVTSASBL.....Chev SB, w/Late Style Oil Pan..... ***$105.99***
ALL26127.....Alignment Tool for Chev SB..... ***$59.99***
EAG500.....Chev BB (Eagle)..... ***$99.99***



Rod & Main Bearing Kits

Save money with these bearing kits featuring the famous Clevite 77® Trimetal™ rod and main bearings and are available with or without cam bearings. You can choose any combination of undersizes for your application (example: rods .010" and mains .020"). All Clevite bearings are made in the USA.

Chev SB Large Journal, 350 Main

CEP909K .....Rod & Main Bearing Kit (std., .001, .002, .010, .020, .030, .040)..... ***$59.99***
CEP909KC .....Rod, Main & Cam Bearing Kit (std., .001, .002, .010, .020, .030, .040)..... ***$83.99***

Chev SB Small Journal, 327 Main

CEP429K .....Rod & Main Bearing Kit (std., .001, .010, .020, .030)..... ***$103.99***
CEP429KC .....Rod, Main & Cam Bearing Kit (std., .001, .010, .020, .030)..... ***$126.99***

Chev SB Large Journal, 400 Main

CEP1038K.....Rod & Main Bearing Kit (std., .010, .020, .030)..... ***$99.99***
CEP1038KC .....Rod, Main & Cam Bearing Kit (std., .010, .020, .030)..... ***$124.99***

Chev BB, 454 Main

CEP829K .....Rod & Main Bearing Kit (std., .001, .010, .020, .030, .040)..... ***$99.99***
CEP829KC .....Rod, Main & Cam Bearing Kit (std., .001, .010, .020, .030, .040)..... ***$134.99***

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4340 Forged Steel Crankshafts

Manufactured from select 4340 alloy steel forgings. Featuring large 1/8" radii on all journals and lightening holes in rod throws. Shot peened and Nitrided for long life and wear resistance. Oil holes radiused. Requires narrowed bearings.

- ***Select 4340 Steel Alloy Forgings***
- ***Precision ground, heat treated and shot peened***
- ***Nitrided for long life and wear resistance***
- ***Large radius on all journals*** • ***Lightening holes in all rod throws***

Chev SB (approx. 50-54 lb.)

PVT350-143	350 Main, 3.480" Stroke	***$619.95***
PVT350-113	350 Main, 3.480" Stroke, 1-pc Rear Seal	***$619.95***
PVT383-143	350 Main, 3.750" Stroke, 6.000-up rod	***$619.95***
PVT383-113	350 Main, 3.750" Stroke, 1-pc Rear Seal	***$629.95***
PVT387-143	350 Main, 3.875" Stroke, 6.000-up rod	***$629.95***
PVT350-443	350 Main, 4.000" Stroke, 6.000-up rod	***$629.95***
PVT400-145	400 Main, 3.750" Stroke, 6.000-up/Internal Bal.	***$619.95***
PVT387-443	400 Main, 3.875" Stroke, 6.000-up rod	***$619.95***
PVT400-443	400 Main, 4.000" Stroke, 6.000-up	***$629.95***

Chev BB (approx. 71-74 lb.)

PVT454342	454 Main, 4.250" Stroke, 6.385-up rod	***$739.95***
PVT454312	454 Main, 4.250" Stroke, 6.385-up rod, 1-pc Rear Seal	***$779.95***
PVT454345	454 Main, 4.500" Stroke, 6.535-up rod	***$749.95***
PVT454347	454 Main, 4.750" Stroke, 6.700-up rod	***$799.95***

Chev/GM LS (Gen III), with or without Reluctor Wheel

PVT346362-NR	LS Main, 3.622" Stroke (6.100-up rod), No Reluctor	***$735.95***
PVT346362-24	LS Main, 3.622" Stroke (6.100-up rod), 24T Reluctor	***$759.95***
PVT346362-58	LS Main, 3.622" Stroke (6.100-up rod), 58T Reluctor	***$759.95***
PVT346400-NR	LS Main, 4.000" Stroke (6.125-up rod), No Reluctor	***$735.95***
PVT346400-24	LS Main, 4.000" Stroke (6.125-up rod), 24T Reluctor	***$759.95***
PVT346400-58	LS Main, 4.000" Stroke (6.125-up rod), 58T Reluctor	***$759.95***
PVT346412-NR	LS Main, 4.125" Stroke (6.125-up rod), No Reluctor	***$745.95***
PVT346412-24	LS Main, 4.125" Stroke (6.125-up rod), 24T Reluctor	***$769.95***
PVT346412-58	LS Main, 4.125" Stroke (6.125-up rod), 58T Reluctor	***$769.95***

Ford 302 (approx. 47-48 lb.) **w/standard Ford SB 2.123" rod journals**

PVT302-325	302 Main, 3.250" Stroke, 5.400" Rod (Internal Balance Only)	***$569.95***
PVT302-340	302 Main, 3.400" Stroke, 5.400" Rod	***$569.95***

Ford 460 w/Chev BB 2.200" rod journals

PVT460-414	460 Main, 4.140" Stroke, 6.700"-up Rod	***$769.95***
PVT460-430	460 Main, 4.300" Stroke, 6.700"-up Rod	***$799.95***
PVT460-450	460 Main, 4.500" Stroke, 6.700"-up Rod	***$799.95***



Chev SB IMCA Legal 4340 Forged Crankshafts

These 4340 non-twist steel crankshafts have been manufactured for class racing. Legal for IMCA, as well as other classes (please check rule book). Featuring large 1/8" radii on all journals. Shot peened and Nitrided for long life and wear resistance. 100% magnafluxed. Oil holes radiused. Requires narrowed bearings.

- ***4340 Non-Twist Steel Forgings*** • ***100% Magnafluxed***
- ***Heat Treated, Stress Relieved and Shot Peened***
- ***Nitrided for long life and wear resistance***
- ***Micro Polished Large Radius Journals***
- ***Lightening holes in 2 Center rod Journals not drilled***

MAN190310	350 Main, 3.480" Stroke, 5.700-up rod, IMCA Legal	***$822.95***



Forged 4340 Steel Crankshafts

Maximum strength at an affordable cost. These cranks are made from a non-twist forging, using only certified 4340 steel. Multi-stage heat treated for greater strength, x-rayed and sonic tested to ensure quality. All snout, rod and main journals fillet radius are .125" for added strength (Requires narrowed bearings). They are fully nitrided for greater longevity and micro-polished to a 3 r.a. or less to maximize bearing life.

- ***Non-Twist Certified 4340 Steel Forgings***
- ***Multi-Stage Heat Treated for Greater Strength***
- ***Large .125" fillet radius for Added Strength***
- ***X-Rayed and Sonic Tested to Ensure Quality***
- ***Fully Nitrided for Greater Wear Resistance***
- ***Micro Polished to a 3 r.a. or Better to Maximize Bearing Life.***

Chev SB (approx. 53-57 lb.)

EAG435032505700	350 Main, 3.250" Stroke, 5.700"-up Rod	***$719.95***
EAG435034805700	350 Main, 3.480" Stroke, 5.700"-up Rod	***$669.95***
EAG435035005700	350 Main, 3.500" Stroke, 5.700"-up Rod	***$719.95***
EAG435037505700	350 Main, 3.750" Stroke, 5.700"-up Rod	***$659.95***
EAG435337505700	350 Main, 3.750" Stroke, 5.700"-up Rod, 1-pc Rear Seal	***$659.95***
EAG435038756000	350 Main, 3.875" Stroke, 6.000"-up Rod	***$669.95***
EAG435040006000	350 Main, 4.000" Stroke, 6.000"-up Rod	***$669.95***
EAG440037505700	400 Main, 3.750" Stroke, 5.700"-up Rod	***$659.95***
EAG440038756000	400 Main, 3.875" Stroke, 6.000"-up Rod	***$639.95***
EAG440040006000	400 Main, 4.000" Stroke, 6.000"-up Rod	***$669.95***

Chev/GM LS (w/24T Reluctor Wheel Installed & Rough Balanced to 1800g)

EAG434640006100	LS Main, 4.000" Stroke, 6.125-up Rod	***$864.95***
EAG434641256100	LS Main, 4.125" Stroke, 6.125-up Rod	***$829.95***

Also available with 58 tooth Reluctor Wheel

Chev BB (approx. 70-78 lb.)

EAG439637666135	454 Main, 3.766" Stroke, 6.135-up Rod	***$799.95***
EAG445440026135	454 Main, 4.000" Stroke, 6.135-up Rod	***$789.95***
EAG445640046135	454 Main, 4.000" Stroke, 6.135-up Rod, 1-pc Rear Seal	***$899.95***
EAG445442526385	454 Main, 4.250" Stroke, 6.385-up, Center Counterweight	***$786.95***
EAG445642526385	454 Main, 4.250" Stroke, 6.385-up, Center CW, 1pc Seal	***$872.95***
EAG445445006535	454 Main, 4.500" Stroke, 6.535-up, Center Counterweight	***$789.95***

Chrysler 360 (approx. 57-60 lb.)

EAG436040006123	360 Main, 4.000" Stroke, 6.123-up Rod	***$824.95***

Chrysler 440 (6 Bolt Flange) (approx. 70 lb.)

EAG444037506760	440 Main, 3.750" Stroke, 6.760"-up Rod	***$824.95***
EAG444041506760	440 Main, 4.150" Stroke, 6.760"-up Rod	***$849.95***
EAG444242507100	440 Main, 4.250" Stroke, 7.100"-up Rod	***$824.95***

Ford 351W (approx. 55-59 lb.)

EAG435140006200	351W Main, 4.000" Stroke, 6.200"-up (2.100" Journal)	***$734.95***
EAG435141706200	351W Main, 4.170" Stroke, 6.200"-up (2.100" Journal)	***$759.95***

Ford 351C/SVO (approx. 55-59 lb.)

EAG435240006200	351C Main, 4.000" Stroke, 6.200"-up (2.100" Journal)	***$679.95***
EAG435241706200	351C Main, 4.170" Stroke, 6.200"-up (2.100" Journal)	***$679.95***

Ford 460 (approx. 73-78 lb.)

EAG446041402200	460 Main, 4.140" Stroke, 6.700"-up (2.200" Journal)	***$906.95***
EAG446043002200	460 Main, 4.300" Stroke, 6.700"-up (2.200" Journal)	***$934.95***
EAG446045002200	460 Main, 4.500" Stroke, 6.700"-up (2.200" Journal)	***$934.95***

Pontiac 400

EAG440042506700	400 Main, 4.250" Stroke, 6.700"-up (2.200" Journal)	***$874.95***
EAG440045006800	400 Main, 4.500" Stroke, 6.700"-up (2.200" Journal)	***$906.95***



Billet Reluctor Wheels

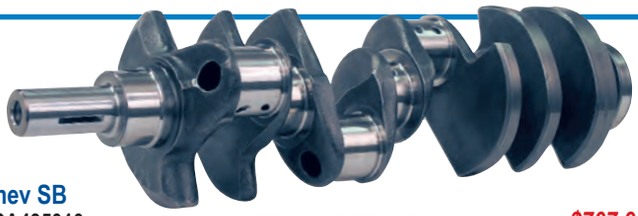
One piece billet steel design and are held to the highest tolerances. Designed to eliminate the failures due to reluctor slipping on the crankshaft.

HRC99824	Billet Steel Reluctor Wheel, GM LS, 24 Tooth	***$109.00***
HRC99858	Billet Steel Reluctor Wheel, GM LS, 58 Tooth	***$109.00***

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No Shipping or Handling Fees on Orders $149 or More!
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.



Forged 4340 Steel Crankshafts

These forged high tensile chrome moly crankshafts are designed for street or race engines with substantial increased power. Features include straight shot oiling, chamfered oil holes, nitride hardened, lightening holes in all rod throws, and .125" radius on all journals. Requires narrowed bearings.

- ***Straight shot and chamfered oil holes***
- ***Nitride hardened for superior wear resistance***
- ***Lightening holes in all rod throws***
- ***Precision ground, heat treated and shot peened***

Chev SB

SCA435010	350 Main, 3.480" Stroke, 5.700"-up Rod	***$707.95***
SCA435030	350 Main, 3.562" Stroke, 5.700"-up Rod	***$769.95***
SCA435050	350 Main, 3.750" Stroke, 5.700"-up Rod	***$707.95***
SCA435050L	350 Main, 3.750" Stroke, 5.700"-up Rod, 1-pc Rear Seal	***$707.95***
SCA435056	350 Main, 3.750" Stroke, 6.000"-up Rod	***$707.95***
SCA435076	350 Main, 3.875" Stroke, 6.000"-up Rod	***$707.95***
SCA435086	350 Main, 4.000" Stroke, 6.000"-up Rod	***$707.95***
SCA440050	400 Main, 3.750" Stroke, 5.700"-up Rod	***$707.95***
SCA440056	400 Main, 3.750" Stroke, 6.000"-up Rod	***$707.95***
SCA440076	400 Main, 3.875" Stroke, 6.000"-up Rod	***$707.95***
SCA440086	400 Main, 4.000" Stroke, 6.000"-up Rod	***$726.95***

Chev LS 6-Bolt

SCA4LS140062	LS Main, 4.000" Stroke, 6.125"-up Rod, 24T Reluctor	***$979.95***
SCA4LS140065	LS Main, 4.000" Stroke, 6.125"-up Rod, 58T Reluctor	***$979.95***

Chev BB (*Oversize Shipping Charges Apply)

SCA445410*	454 Main, 4.000" Stroke, 6.135"-up Rod, Ext Balance	***$819.95***
SCA445420*	454 Main, 4.250" Stroke, 6.135"-up Rod	***$819.95***
SCA445425*	454 Main, 4.250" Stroke, 6.385"-up Rod	***$824.95***
SCA445425L*	454 Main, 4.250" Stroke, 6.385"-up Rod, 1-pc Seal	***$827.95***
SCA445430*	454 Main, 4.500" Stroke, 6.535"-up Rod	***$927.95***

Ford SB w/standard Ford SB 2.123" rod journals

SCA43022	302 Main, 3.250" Stroke, 5.400"-up Rod	***$682.95***
SCA43023	302 Main, 3.400" Stroke, 5.400"-up Rod	***$682.95***

Ford 351W (3.00" Main) w/Chev SB 2.100" rod journals

SCA4351W50	351W Main, 4.000" Stroke, 6.200"-up Rod	***$773.95***
SCA4351W60	351W Main, 4.100" Stroke, 6.200"-up Rod	***$839.95***

Ford 351C/SVO (2.75" Main) w/Chev SB 2.100" rod journals

SCA4351C16	351C Main, 3.500" Stroke, 6.000"-up Rod	***$849.95***
SCA4351C26	351C Main, 3.750" Stroke, 6.000"-up Rod	***$767.95***
SCA4351C46	351C Main, 4.000" Stroke, 6.000"-up Rod, Ext Bal.	***$849.95***
SCA4351C50	351C Main, 4.000" Stroke, 6.200"-up Rod	***$792.95***
SCA4351C60	351C Main, 4.100" Stroke, 6.200"-up Rod	***$849.95***

Ford 429-460 w/Chev BB 2.200" rod journals

SCA44604150	460 Main, 4.150" Stroke, 6.700"-up Rod	***$1117.95***
SCA44604500	460 Main, 4.500" Stroke, 6.700"-up Rod	***$1102.95***



Track Smart 3 4340 Forged Steel Crankshafts

Computer designed premium 4340 steel forgings. Properly placed counterweights that not only improve balance but reduce bearing loads. Forgings are rough machined in a process that includes double stress relief operations that make these crankshafts dimensionally stable. These forgings are then machined and finished to exacting standards. Hardened with a deep nitride for superior wear resistance, ideal for abusive track environments. All rod journals are drilled and counterweights are profiled for piston clearance. Large .125" radii on all journals (narrowed bearings required). Consistent grind and polish, along with precise stroke and index.

- ***Premium 4340 Steel Forgings*** • ***Computer Designed***
- ***Machined and Finished to Exacting Standards***
- ***Double Stress Relief Machining for Dimensional Stability***
- ***Properly Placed Counterweights for Improved Balancing***
- ***Counterweights Designed to Reduce Bearing Loads***
- ***Lightening holes in all rod throws***
- ***Deep Nitride Hardening for Superior Wear Resistance***
- ***Micro Polished for Maximized Bearing Life.***

Chev SB

H353485712T	350 Main, 3.480" Stroke, 5.700"-up Rod	***$849.95***
H353485702T	350 Main, 3.480" Stroke, 5.700"-up Rod (2.000" Rod Journals)	***$859.95***
H353756012T	350 Main, 3.750" Stroke, 6.000"-up Rod	***$849.95***
H353876012T	350 Main, 3.875" Stroke, 6.000"-up Rod	***$849.95***
H354006012T	350 Main, 4.000" Stroke, 6.000"-up Rod	***$849.95***
H403756012T	400 Main, 3.750" Stroke, 6.000"-up Rod	***$849.95***
H403876012T	400 Main, 3.875" Stroke, 6.000"-up Rod	***$849.95***
H404006012T	400 Main, 4.000" Stroke, 6.000"-up Rod	***$849.95***

Chev LS1 (w/Reluctor Wheel)

H344006111-__T	LS1 Main, 4.000" Stroke (Specify 24T or 58T)	***$829.95***
H344126111-__T	LS1 Main, 4.125" Stroke (Specify 24T or 58T)	***$829.95***

Chev BB (Center Counter Weight)

H454256322T	454 Main, 4.250" Stroke, 6.385"-up Rod	***$989.95***
H454256321T	454 Main, 4.250" Stroke, 6.385"-up, (1pc. Rear Main)	***$989.95***
H454506522T	454 Main, 4.500" Stroke, 6.535"-up Rod	***$989.95***



4340 Forged Steel Crankshafts

Designed by Callies engineers, rough machined to their specification on 4340 material forgings, then finished in Callies own facility. Properly placed counterweights that not only improve balance but reduce bearing loads. Hardened with a deep nitride, ideal for abusive dirt track environments. All rod journals are drilled and counterweights are profiled for piston clearance. Requires narrowed bearings.

Chev SB w/2.100" Rod Journals (LJ)

CLSSAF113-CM	350 Main, 3.480" Stroke, 5.700"-up Rod	***$861.00***
CLSSAG113-CM	350 Main, 3.500" Stroke, 5.700"-up Rod	***$861.00***
CLSSAH113-CM	350 Main, 3.625" Stroke, 5.850"-up Rod	***$861.00***
CLSSAJ113-CS	350 Main, 3.750" Stroke, 6.000"-up Rod	***$861.00***
CLSSAM113-CS	350 Main, 3.875" Stroke, 6.000"-up Rod	***$861.00***
CLSSAO113-CS	350 Main, 4.000" Stroke, 6.000"-up Rod	***$861.00***
CLSSAJ213-CS	400 Main, 3.750" Stroke, 6.000"-up Rod	***$861.00***
CLSSAK213-CS	400 Main, 3.800" Stroke, 6.000"-up Rod	***$861.00***
CLSSAM213-CS	400 Main, 3.875" Stroke, 6.000"-up Rod	***$861.00***
CLSSAO213-CS	400 Main, 4.000" Stroke, 6.000"-up Rod	***$861.00***

Chev SB w/2.000" Rod Journals (SJ)

CLSSAF143-CM	350 Main, 3.480" Stroke, 5.700"-up Rod, 2.000" (SJ) Pin	***$861.00***
CLSSAG143-CM	350 Main, 3.500" Stroke, 5.700"-up Rod, 2.000" (SJ) Pin	***$861.00***

Chev LS1 (w/Reluctor Wheel & Rough Balanced to 1785g)

CLSAPO31Q-CS-__	LS1 Main, 4.000" Stroke, 8-Counterweight (Specify 24T or 58T)	***$1099.00***
CLSAPU31Q-CS-__	LS1 Main, 4.125" Stroke (Specify 24T or 58T)	***$1099.00***

Chev BB (Center Counter Weight)

CLSBBO425-CS	454 Main, 4.000" Stroke, 6.385"-up Rod	***$1017.00***
CLSBBP425-CS	454 Main, 4.250" Stroke, 6.385"-up Rod	***$1017.00***
CLSIBP425-CS	454 Main, 4.250" Stroke, 6.385"-up Rod, 1pc Rear Main	***$1017.00***
CLSBBB425-CS	454 Main, 4.375" Stroke, 6.535"-up Rod	***$1017.00***
CLSBBQ425-CS	454 Main, 4.500" Stroke, 6.535"-up Rod	***$1017.00***

Ford SB

CLSUJE0BM-CS	302 Main, 3.250" Stroke, 5.400"-up Rod	***$848.00***
CLSUJW0BM-CS	302 Main, 3.400" Stroke, 5.400"-up Rod	***$848.00***

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Lightweight (46-48 lbs.) 4340 Forged Crankshafts

Designed and produced as true lightweight crank while retaining strength and endurance. Features gundrilling, profiled undercut counterweights, and lightening holes in all throws. Nitride hardening. .125" radius on all journals. Requires narrowed bearings.

PVT350-143LW .....Chev SB, 350 Main, 3.480" Stroke 5.700"-up Rod.....*$659.95*
PVT383-143LW .....Chev SB, 350 Main, 3.750" Stroke 5.700"-up Rod.....*$659.95*



Lightweight (47-49 lbs.) 4340 Forged Crankshafts

Redesigned to reduce weight without significantly effecting cost. Features gundrilling, reprofiled counterweights, and lightening holes in all throws. Nitride hardening. .125" radius on all journals. Requires narrowed bearings.

EAG4350348057LA .....Chev SB, 350 Main, 3.480" Stroke 5.700"-up Rod.....*$709.95*
EAG4350350057LA .....Chev SB, 350 Main, 3.500" Stroke 5.700"-up Rod.....*$709.95*
EAG4350375057LA .....Chev SB, 350 Main, 3.750" Stroke 5.700"-up Rod.....*$734.95*



F43 Lightweight (43-48 lbs.) 4340 Steel Crankshafts

Pendulum cut and profiled counterweights. Gun-drilled main line hole for lightening and equalization of crankcase pressure. 4 Lightening Holes. Nitride hardened for superior wear resistance. Straight shot and chamfered oil holes. Requires narrowed bearings.

Chev SB w/2.100" Rod Journals (LJ)
SCA435022LW.....350 Main, 3.480" Stroke, 5.700"-up Rod (44-45lbs.) *$979.95*
SCA435032LW.....350 Main, 3.500" Stroke, 5.700"-up Rod (44-45lbs.) *$979.95*
SCA435062LW.....350 Main, 3.750" Stroke, 6.000"-up Rod (45-46lbs.) *$999.95*
SCA435072LW.....350 Main, 4.000" Stroke, 6.000"-up Rod (47-48lbs.).....*$1032.95*

Chev SB w/2.000" Rod Journals (SJ)
SCA435021LW.....350 Main, 3.480" Stroke, 5.700"-up Rod (43-44lbs.) *$979.95*
SCA435031LW.....350 Main, 3.500" Stroke, 5.700"-up Rod (43-44lbs.).....*$1037.95*
SCA435061LW.....350 Main, 3.750" Stroke, 6.000"-up Rod (44-45lbs.) *$989.95*
SCA435065LW.....350 Main, 3.875" Stroke, 6.000"-up Rod (45-47lbs.).....*$1029.95*



Square Drive Balancer Bolts

This special version of ARP's 200,000 psi rated balancer bolt can accept a standard 1/2" drive racket or breaker bar to facilitate rotating the crank. Made from heat-treated 8740 chrome moly steel with heavy duty black oxide finish.

ARP134-2503 .....Chev SB.....*$36.99*
ARP135-2503 .....Chev BB.....*$35.99*
ARP145-2503 .....Chrysler SB/BB.....*$34.99*
ARP150-2503 .....Ford All (except 351C).....*$36.99*



Featherweight (44-45 lbs.) 4340 Forged Crankshafts

- *Forged SAE 4340 steel with non-twist forging*
- *Multi-stage heat-treatment*
- *Gundrilled mains. Ultra lightweight counterweight design*
- *Micropolished journals feature a 3 r.a. or better.*
- *.125" radiuses improve strength and rigidity*
- *Chamfered or narrowed bearings required.*
- *Shot-peened, stress relieved, and nitrided for superior durability.*
- *Designed for internal balance without the need for heavy metal!*
- *for use in restricted-class naturally aspirated competition*
- *Approximate weight is 44-45 pounds before balancing.*

EAG4350348057FW .....Chev SB, 350 Main, 3.480" Stroke, 5.700"-up Rod.....*$799.95*
Also Available with 2.000" or Honda 1.880" Rod Pins



Comet Lightweight 4340 Crankshafts

Features gun drilled mains, lightened rod journals, pendulum cut counterweights, and a star flange. All journals are polished to 5Ra or finer and match sized to within .0003 inch or less throughout the entire crankshaft. Designed to internally balance without the use of heavy metal. Triple heat treated and fully nitrided with a surface hardness of 61HRc or greater. All gray area edges are generously radiused to eliminate potential stress risers found on many lightweight cranks. All journals are precision ground with .125" Radii for strength. The result of this work is journals that have excellent load bearing surfaces and high fatigue limits. Average weight for 3.75" stroke is just 43 pounds. Requires narrowed bearings.

Chev SB w/2.100" Rod Journals (LJ)
CLSSAJ113-CC.....350 Main, 3.750" Stroke, 6.000"-up Rod (43lbs.).....*$973.00*

Chev SB w/2.000" Rod Journals (SJ)
CLSSAF143-CC .....350 Main, 3.480" Stroke, 5.700"-up Rod.....*$973.00*
CLSSAG143-CC .....350 Main, 3.500" Stroke, 5.700"-up Rod.....*$973.00*
CLSSAJ143-CC .....350 Main, 3.750" Stroke, 6.000"-up Rod (43lbs.).....*$973.00*



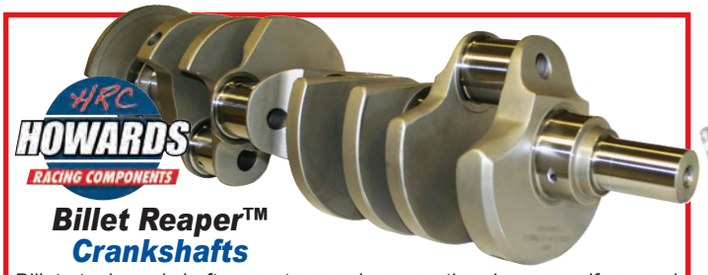
Harmonic Balancer Installer/Puller

This heavy-duty, professional tool is equipped with a roller thrust bearing. The CNC-machined components have a black oxide finish.The threaded shaft easily threads into the crankshaft, and with the aid of the roller thrust bearing, the drive nut rotates freely for smooth and even pressing/pulling (installing/removing) action on the balancer. The enlarged bearing plate provides a large contact area with pilot studs to keep the harmonic balancer perpendicular with the crankshaft's centerline for bind-free action.

PFM66514.....Harmonic Balancer Installer/Puller.....*$85.99*
PFM66518.....LS Harmonic Balancer Installer/Puller.....*$115.99*

www.competitionproducts.com

No Shipping or Handling Fees on Orders $149 or More!
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.
Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.



Billet Reaper™ Crankshafts

Billet steel crankshafts are stronger because they have a uniform and non-stress grain structure. These cranks start with E4340 AQ bar stock material and are precision CNC machined. They feature large fillet radii and lightening holes in all rod journals. Fully stress relieved and shot peened. Nitrided for superior wear resistance. Rod and main bearing journal surfaces are micro-polished. Requires narrowed bearings.

- *Manufactured from E4340 Aircraft Quality Bar Stock Material*
- *CNC Machined to Exacting Tolerances* • *Center Counterweights*
- *Stress Relieved & Shot Peened* • *Nitride Hardened for Superior Wear*
- *Large Fillet Radii on All Bearing Journals*
- *Lightening Holes in All Rod Journals* • *Double Keyways for Dampers*

Chev SB

HRC35035005700	350 Main, 3.500" Stroke, 5.700"-up Rod	*$1429.00*
HRC35037505850	350 Main, 3.750" Stroke, 5.850"-up Rod	*$1429.00*
HRC35038756000	350 Main, 3.875" Stroke, 6.000"-up Rod	*$1429.00*
HRC35040006000	350 Main, 4.000" Stroke, 6.000"-up Rod	*$1429.00*

Chev SB (with Big Block Snout)

HRC35035005704	350 Main, 3.500" Stroke, 5.700"-up Rod	*$1459.00*
HRC35037505854	350 Main, 3.750" Stroke, 5.850"-up Rod	*$1459.00*
HRC35038756004	350 Main, 3.875" Stroke, 6.000"-up Rod	*$1459.00*
HRC35040006004	350 Main, 4.000" Stroke, 6.000"-up Rod	*$1459.00*
HRC40040006004	400 Main, 4.000" Stroke, 6.000"-up Rod	*$1459.00*

Chev LS (add 24 fot 24 tooth or 58 for 58 tooth reluctor)

HRC34736226125-_ _	LS Main, 3.622" Stroke, 6.125"-up Rod	*$1529.00*
HRC34740006125-_ _	LS Main, 4.000" Stroke, 6.125"-up Rod	*$1529.00*
HRC34741256125-_ _	LS Main, 4.125" Stroke, 6.125"-up Rod	*$1529.00*

Chev BB

HRC45440006385	454 Main, 4.000" Stroke, 6.385"-up Rod	*$1499.00*
HRC45442506385	454 Main, 4.250" Stroke, 6.385"-up Rod	*$1499.00*
HRC45443756385	454 Main, 4.375" Stroke, 6.385"-up Rod	*$1499.00*
HRC45445006535	454 Main, 4.500" Stroke, 6.535"-up Rod	*$1499.00*
HRC45447506700	454 Main, 4.750" Stroke, 6.700"-up Rod	*$1499.00*



Magnum Crankshafts

Featuring shaped and profiled counterweights for enhanced windage reduction. High purity 4340 alloy forging, close tolerance machining, and heat-treat. All throws have Angalite lightening holes and pin arms profiled. Small block cranks also feature gun drilled mains for additional weight savings. Typical small block weighs 47-51 pounds and big blocks 68-74. Requires narrowed bearings.

Chev SB

CLSSAJ11A-MG	350 Main, 3.750" Stroke, 6.000"-up Rod	*$2592.00*
CLSSAM11A-MG	350 Main, 3.875" Stroke, 6.000"-up Rod	*$2592.00*
CLSSAO11A-MG	350 Main, 4.000" Stroke, 6.000"-up Rod	*$2592.00*
CLSSAO21A-MG	400 Main, 4.000" Stroke, 6.000"-up Rod	*$2592.00*
CLSSAP21A-MG	400 Main, 4.250" Stroke, 6.000"-up Rod	*$2592.00*

Chev BB

CLSBBO42B-MG	454 Main, 4.000" Stroke, 6.385"-up Rod Rod	*$2504.00*
CLSBBP42B-MG	454 Main, 4.250" Stroke, 6.385"-up Rod Rod	*$2504.00*
CLSBBB42B-MG	454 Main, 4.375" Stroke, 6.535"-up Rod Rod	*$2504.00*
CLSBBQ42B-MG	454 Main, 4.500" Stroke, 6.700"-up Rod Rod	*$2504.00*
CLSBBS42B-MG	454 Main, 4.750" Stroke, 6.700"-up Rod Rod	*$2504.00*

Ford SB (Cleveland/SVO Mains & 2.100" Rod Pins)

CLSEFJ71T-MG	351C Main, 3.750" Stroke, 6.200"-up Rod	*$2209.00*
CLSEFO71T-MG	351C Main, 4.000" Stroke, 6.200"-up Rod	*$2209.00*
CLSEFP71T-MG	351C Main, 4.250" Stroke, 6.200"-up Rod	*$2209.00*



Speedmaster /// 5140 Forged I-Beam Rods

Economically priced for stock rebuilds, strong for performance upgrades. Manufactured from high quality 5140 chromoly steel. These rods are x-rayed and ultrasonically tested with all surfaces shot peened and stress relieved. One-rib cap design for added strength and bearing support. Sets of 8

- *All new 5140 steel forgings* • *12-Point Capscrews*
- *Heat-Treated* • *Shot peened*

SPM274-1001	Chev SB (LJ), 5.700", Press Pin	*$212.99*
SPM274-1126	Chev SB (LJ), 5.700", Bushed	*$234.60*
SPM274-1127	Chev SB (LJ), 6.000", Bushed	*$244.50*
SPM274-1006	Chev SB (LJ), 6.125", Bushed	*$216.48*
SPM274-1016	Chev BB 6.135", Press Pin	*$224.99*
SPM274-1017	Chev BB 6.135", Bushed	*$209.66*
SPM274-1018	Chev BB 6.385", Bushed	*$224.99*
SPM274-1019	Chev BB 6.535", Bushed	*$209.66*
SPM274-1009	Ford 289-302, 5.090", .912" Press Pin	*$209.66*
SPM274-1010	Ford 289-302, 5.090", .912" Bushed	*$209.66*
SPM274-1013	Ford 289-302, 5.400", .927" Pin, Bushed	*$209.66*
SPM274-1014	Ford 351W, 5.956", .927" Press Pin	*$212.99*
SPM274-1015	Ford 351W, 5.956", .912" Bushed	*$209.66*
SPM274-1119	Ford 460, 6.605", Press Pin	*$174.57*



HP Series Rod & Main Bearing Kits

Money saving kits featuring King Bearings popular "HP Series" rod and main bearings. Superior melting point, a load capacity of 8,000 psi, with better embeddability & conformability than any other. Narrowed for large radii cranks. You can choose any combination of undersizes listed (example: rods .010" and mains std.).

KEB557K	Chev SB Large Journal (std., STDX, .010, .020)	*$99.95*
KEB509K	Chev SB 400 (std., STDX, .010, .020)	*$97.95*
KEB556K	Chev BB (std., STDX, .010, .020)	*$127.95*
KEB529K	Ford 289/302/5.0L (std., .010)	*$116.95*
KEB5650K	Ford 429/460 (std., .010)	*$115.95*

Rod Bolt Extensions



A long taper and full radius prevents nicking and scratching of crankshaft journals during connecting rod installation. These extensions act as a guide during piston and rod installation. They will also hold the bearing shell in position in some applications. Packaged in pairs and are hard anodized color coded for ease of identification.

ARP910-0003	Extensions, 3/8", Pair	*$37.99*
ARP910-0004	Extensions, 7/16", Pair	*$41.99*

Toll Free: 800•233•0199

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov

Hundreds of New Items Throughout This Catalog!



4340 Forged I-Beam Rods
w/ARP 8740 Wave-Loc™ Thru-Bolts

Perfect for the street strip racer that wants a little extra insurance. Sized and balanced to ± 1 gram. ARP 8740 3/8" Wave-Loc™ thru-bolts, Light-weight I-beam design for increased horsepower and quick rpms. Also great for claimer applications. Sets of 8

SCA35700.....Chev SB, 5.700", Bushed.....***$305.95***
SCA36000.....Chev SB, 6.000", Bushed.....***$305.95***



SIR 5140 Forged I-Beam Rods

Forged from SAE 5140 steel and utilize ARP 8740 cap screw style bolts with alignment sleeves for precise cap location. Sets are weight matched to +/- 2g. Sizing is performed on precision CNC equipment. Designed to clear many stroker combinations. Sets of 8

• SAE 5140 steel forgings • Precise cap alignment
• ARP 8740 cap screws • Sizing performed on CNC equipment

Chev SB Large Journal (2.100")
EAGSiR5700BPLW.....5.700", Press Pin, 3/8" ARP 8740 (565g).....***$269.95***
EAGSiR5700BBLW.....5.700", Bushed, 3/8" ARP 8740 (565g).....***$294.95***
EAGSiR5700CM.....5.700", Bushed, 3/8" ARP 8740 (Under 540g) ***IMCA*** .***$312.95***
EAGSiR5850BBLW.....5.850", Bushed, 3/8" ARP 8740 (590g).....***$314.95***
EAGSiR6000BBLW.....6.000", Bushed, 3/8" ARP 8740 (590g).....***$289.95***
EAGSiR6125BBLW.....6.125", Bushed, 3/8" ARP 8740 (600g).....***$329.95***
EAGSiR6200BBLW.....6.200", Bushed, 3/8" ARP 8740 (610g).....***$329.95***
EAGSiR6250BBLW.....6.250", Bushed, 3/8" ARP 8740 (615g).....***$319.95***

Chev SB Small Journal (2.000")
EAGSiR5700SPLW.....5.700", Press Pin, 3/8" ARP 8740 (590g).....***$299.95***
EAGSiR5700SBLW.....5.700", Bushed, 3/8" ARP 8740 (595g).....***$324.95***
EAGSiR6000SBLW.....6.000", Bushed, 3/8" ARP 8740 (635g).....***$369.95***

Chev LS
EAGSiR6100MLW.....6.100", Bushed, 3/8" ARP 8740 (595g).....***$329.95***

Chev BB
EAGSiR6135P.....6.135", Press Pin, 7/16" ARP 8740 (830g).....***$331.95***
EAGSiR6135B.....6.135", Bushed, 7/16" ARP 8740 (830g).....***$379.95***
EAGSiR6385B.....6.385", Bushed, 7/16" ARP 8740 (840g).....***$357.95***
EAGSiR6700B.....6.700", Bushed, 7/16" ARP 8740 (865g).....***$389.95***
EAGSiR6800B.....6.800", Bushed, 7/16" ARP 8740 (870g).....***$389.95***

Chrysler SB
EAGSiR6123CB.....6.123", Bushed, 3/8" ARP 8740 (605g).....***$314.95***

Ford 302
EAGSiR5090FP.....5.090", Press Pin, 3/8" ARP 8740 (525g).....***$289.95***
EAGSiR5090FB.....5.090", Bushed, 3/8" ARP 8740 (525g).....***$304.95***
EAGSiR5400FB.....5.400", Bushed, 3/8" ARP 8740 (525g), 927" Pin ***$309.95***
EAGSiR5400CB*(6)*.....5.400", Bushed (525g), 2.100" Journal, .927" Pin ***$294.95***
(6) 2.100" rod journals, Ford Width (use Rod Bearings CB1227PS-8 or CB1227HS-8

Ford 351W
EAGSiR5956FP.....5.955", Press Pin, 3/8" ARP 8740 (550g).....***$287.95***
EAGSiR5956FB.....5.955", Bushed, 3/8" ARP 8740 (550g).....***$314.95***

Pontiac V8
EAGSiR6625PP.....6.625", Press Pin, 7/16" ARP 8740 (870g).....***$384.95***



Pro Stock 4340 Forged I-Beam Rods
w/ARP 8740 Cap Screws

Lightweight I-beam design for increased power and quicker rpms. 12-point ARP 8740 cap screw bolts (3/8" SB, 7/16" BB). Special doweled cap for perfect cap-to-rod alignment. Extra clearance for stroker applications. Sized and balanced to ± 1 gram. Sets of 8

• SAE 4340 steel forgings • Lightweight I-Beam Design
• Single Rib Cap Design for Added Strength & Bearing Support
• ARP 8740 cap screws (3/8" Small Block, 7/16" Big Block)
• IMCA, Wissota Sanctioned

Chev SB Large Journal
SCA25700P.....5.700", Press Pin.....***$327.95***
SCA25700.....5.700", Bushed.....***$328.95***
SCA26000P.....6.000", Press Pin.....***$332.95***
SCA26000.....6.000", Bushed.....***$328.95***

Chev SB Small Journal
SCA2570020.....5.700", Bushed.....***$326.95***
SCA2600020.....6.000", Bushed.....***$339.95***

Chev BB
SCA26135P.....6.135", Press Pin.....***$328.95***
SCA26135.....6.135", Bushed.....***$359.95***
SCA26385P.....6.385", Press Pin.....***$328.95***
SCA26385.....6.385", Bushed.....***$345.95***

Ford 302 2.123" Journal
SCA25090P.....5.090", Press Pin.....***$317.95***
SCA25090.....5.090", Bushed.....***$328.95***
SCA25400927.....5.400", Bushed (.927" Pin).....***$328.95***

Ford 351W
SCA25955912.....5.955", Bushed.....***$328.95***



FSI 4340 Forged I-Beam Rods
w/ARP 8740 7/16" Cap Screws

Forged from SAE 4340 steel forgings. They feature 7/16" ARP 8740 cap screw style bolts with alignment sleeves for precise cap location. Silicone bronze pin bushings. Sizing is performed with the Sunnen Kross grinding system. Sets are weight matched to +/- 1g. Sets of 8

• SAE 4340 steel forgings • 7/16" ARP 8740 cap screws
• Sizing performed on Sunnen Kross grinding system

Chev SB Large Journal
EAGFSi5700B.....5.700", Bushed (595g).....***$369.95***
EAGFSi6000B.....6.000", Bushed (640g).....***$369.95***
EAGFSi6000BST.....6.000", Bushed (630g), "Stroker Clearanced".....***$469.95***
EAGFSi6250B.....6.250", Bushed (635g).....***$392.95***

Chev LS1
EAGFSi6125O.....6.125", Bushed, 927" Pin.....***$369.95***
EAGFSi6125O2000.....6.125", Bushed, 927" Pin, ARP 2000 Capscrews...***$441.95***

Chev BB
EAGFSi6135.....6.135", Bushed (800g).....***$419.95***
EAGFSi6385B.....6.385", Bushed (810g).....***$384.95***
EAGFSi6800.....6.800", Bushed (830g).....***$429.95***

No Shipping or Handling Fees on Orders $149 or More!
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.



Premium Pro Series
4340 Forged I-Beam Rods
w/ARP 8740 7/16" Cap Screws

Incorporates the strength and technology of the H-beam rod. One rib cap design for added strength and bearing support. Polished beams to eliminate stress risers. Dowels and 7/16" cap screw bolts for increased horsepower capabilities. Profiled for stroker clearance. Sets of 8

SCA25700716 .....Chev SB (LJ, 5.700", Bushed (595g) ***$396.95***
SCA26000716 .....Chev SB (LJ, 6.000", Bushed (610g) ***$396.95***
SCA26100944P.....Chev LS, 6.100", Press (585g)..... ***$396.95***
SCA26385716 .....Chev BB, 6.385", Bushed (790g) ***$402.95***
SCA26700716 .....Chev BB, 6.700", Bushed (815g) ***$405.95***
SCA26123 .....Chrysler SB, 6.123", Bushed..... ***$396.95***

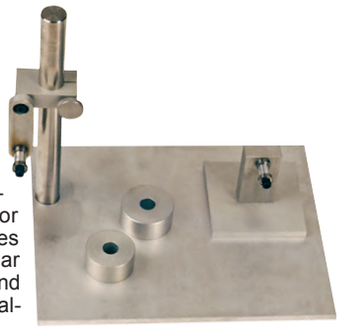


Forged 4340 Sport Rods

Certified aircraft quality 4340 material forgings. They are shot peened to relieve stress risers and feature a special heat-treatment for strength and durability. Fully stroker clearanced and are Ampco bronze bushed for floating pins. Dowels keep the bearing cap precisely aligned and are secured using upgraded ARP2000 3/8" capscrews. Sets of 8

- ***Certified Aircraft Quality 4340 Material***
- ***Stroker Clearanced***
- ***Special Heat-Treatment for Strength & Reliability***
- ***ARP 2000 Capscrew Fasteners***

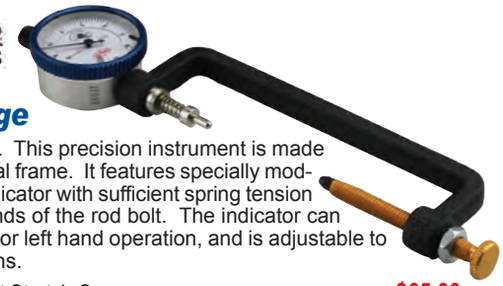
HRCSR6000.....Chev SB (LJ), 6.000", Bushed..... ***$399.95***



Connecting Rod Balancer

This fixture holds each end of the connecting rod on the scale separately, for weighing the big and small ends. It comes with two mandrels to cover most popular engines. Made from high quality steel and aluminum Material. Use with digital balancing scale #78411.

PFM66844 .....Connecting Rod Balancer ***$233.99***



Rod Bolt Stretch Gauge

A must for your tool box. This precision instrument is made with a non-flex cast metal frame. It features specially modified, high quality dial indicator with sufficient spring tension to hold it firmly to the ends of the rod bolt. The indicator can be turned for right hand or left hand operation, and is adjustable to fit bolts of various lengths.

PVT10-6788 .....Rod Bolt Stretch Gauge ***$65.99***



Competition Series
4340 Forged I-Beam Rods
w/ARP 2000 7/16" Cap Screws

Computer designed to insure a high strength to weight ratio. Stroker clearance designed it the big end while retaining strength. Certified chromoly 4340 blended steel is machined on high precision CNC centers. They are then x-rayed and ultrasonically tested. Stress relieved and shot peened prior to final sizing. Precision heat treatment and ARP 2000 capscrews finish of the Competition Series Connecting Rods. Sets of 8

- ***Computer Designed for High Strength to Weight Ratio***
- ***Precision CNC Machined 4340 Chromoly Steel***
- ***Double Rib Cap Design for Greater Bearing Support***
- ***7/16" ARP 2000 (220,000 psi) Cap Screws***

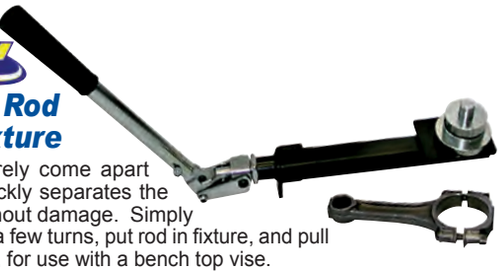
PVT77-4600021 .....Chev SB (LJ), 6.000", Bushed ***$509.95***
PVT77-4612521 .....Chev SB (LJ), 6.125", Bushed ***$519.95***
PVT77-4620021 .....Chev SB (LJ), 6.200", Bushed ***$519.95***
PVT77-4625021 .....Chev SB (LJ), 6.250", Bushed ***$509.95***
PVT77-4613522 .....Chev BB, 6.135", Bushed..... ***$529.95***
PVT77-4638522 .....Chev BB, 6.385", Bushed..... ***$529.95***
PVT77-4653522 .....Chev BB, 6.535", Bushed..... ***$529.95***
PVT77-45400F9 .....Ford 302, 5.400", Bushed, Ford BE, .927 Pin ... ***$519.95***



Speedmaster /// I-Beam Pro 4340 Forged Rods

Manufactured from aircraft 4340 chromoly steel and designed to be the most reliable in the racing industry. The rods are x-rayed and ultrasonically tested with all surfaces shot peened and stress relieved. Perfect for engines producing 1000+ HP. ARP2000 7/16" cap screw fasteners. All I-Beam Pro Rods are bushed for floating pins. Sets of 8

SPM1-274-031.....Chev SB (LJ), 6.000", Bushed..... ***$450.78***
SPM1-274-033.....Chev SB (LJ), 6.125", Bushed..... ***$519.09***
SPM1-274-035.....Chev SB (LJ), 6.200", Bushed..... ***$554.18***
SPM1-274-034.....Chev BB, 6.135", Bushed ***$618.86***
SPM1-274-036.....Chev BB, 6.385", Bushed ***$547.58***
SPM1-274-026.....Ford SB, 5.400", Bushed, .927" Pin..... ***$606.32***



Heavy Duty Rod Splitting Fixture

Connecting rods rarely come apart easily. This tool quickly separates the cap from the rod without damage. Simply loosen the rod bolts a few turns, put rod in fixture, and pull the handle. Portable, for use with a bench top vise.

PFM66773.....Rod Splitting Fixture..... ***$137.99***

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov



4340 Forged H-Beam Rods

Eagle H-beam rods are forged from SAE 4340 2-piece forgings. The rod cap is forged separately so that the grain flow runs perpendicular to the load force, which strengthens the rod. Also Eagle 3-D rods include high content of nickel and chrome which increases strength and fatigue life. 7/16" ARP 8740 cap screws (except as noted) are standard. Sets of 8

EAGCRS5700B3D.....Chev SB (LJ), 5.700", Bushed (630g) *$459.95*
EAGCRS5700BLW*(5)*.....Chev SB (LJ), 5.700", Bushed (535g) *$619.95*
EAGCRS5700S3D.....Chev SB (SJ), 5.700", Bushed (640g).....*$525.95*
EAGCRS6000B3D.....Chev SB (LJ), 6.000", Bushed (640g).....*$449.95*
EAGCRS6000B3DL19.....Chev SB (LJ), 6.000", Bushed w/L19 (640g)...*$551.95*
EAGCRS6000BLW*(5)*.....Chev SB (LJ), 6.000", Bushed (545g).....*$589.95*
EAGCRS6000S3D.....Chev SB (SJ), 6.000", Bushed (660g).....*$579.95*
EAGCRS6125B3D.....Chev SB (LJ), 6.125", Bushed (620g).....*$499.95*
EAGCRS6200B3D.....Chev SB (LJ), 6.200", Bushed (650g).....*$484.95*
EAGCRS6250B3D.....Chev SB (LJ), 6.250", Bushed (665g).....*$484.95*
EAGCRS6125O3D.....Chev LS, 6.125", Bushed (620g).....*$519.95*
EAGCRS61353D.....Chev BB, 6.135", Bushed (780g).....*$479.95*
EAGCRS61353DL19.....Chev BB, 6.135", Bushed w/L19 (780g).....*$629.95*
EAGCRS63853D.....Chev BB, 6.385", Bushed (750g).....*$499.95*
EAGCRS63853DL19.....Chev BB, 6.385", Bushed w/L19 (750g).....*$562.95*
EAGCRS65353D.....Chev BB, 6.535", Bushed (805g).....*$479.95*
EAGCRS65353DL19.....Chev BB, 6.535", Bushed w/L19 (805g).....*$569.95*
EAGCRS67003D.....Chev BB, 6.700", Bushed (815g).....*$447.95*
EAGCRS68003D.....Chev BB, 6.800", Bushed (840g).....*$484.95*
EAGCRS68003DL19.....Chev BB, 8.800", Bushed w/L19 (840g).....*$562.95*
EAGCRS6123C3D.....Chrysler SB, 6.123", Bushed (690g).....*$532.95*
EAGCRS6760C3D.....Chrysler BB, 6.760", Bushed (875g).....*$539.95*
EAGCRS6760B3D.....Chrysler BB, 6.760", Bushed, .990" Pin.....*$539.95*
EAGCRS5400S3D*(8)*.....Ford SB, 5.400", Bushed, .927" Pin (588g).....*$443.95*
EAGCRS5400C3D*(6/8)*.....Ford SB, 5.400", Bushed, .927" Pin (580g).....*$454.95*
EAGCRS5956F3D.....Ford 351W, 5.956", Bushed (675g).....*$523.95*
EAGCRS6490F3D.....Ford FE, 6.490", Bushed (805g).....*$539.95*
EAGCRS6605F3D.....Ford 429-460, 6.605", Bushed (835g).....*$539.95*
EAGCRS6625PP3D.....Pontiac V8, 6.625", Press-Pin (760g).....*$539.95*
EAGCRS6625P3D.....Pontiac V8, 6.625", Bushed (760g).....*$566.95*

(5) Lightweight, 3/8" ARP 8740 cap screws, Applications up to 600HP
(6) 2.100" rod journals, Ford Width (use Rod Bearings CB1227PS-8 or CB1227HS-8)
(7) 2.000" rod journals, Ford Width (8) 3/8" ARP 8740 cap screws



HP Series Rod & Main Bearing Kits

Money saving kits featuring King Bearings popular "HP Series" rod and main bearings. Superior melting point, a load capacity of 8,000 psi, with better embeddability & conformability than any other. Narrowed for large radii cranks. You can choose any combination of undersizes listed (example: rods .010" and mains std.).

KEB557K.....Chev SB Large Journal (std., STDX, .010, .020).....*$99.95*
KEB509K.....Chev SB 400 (std., STDX, .010, .020).....*$97.95*
KEB556K.....Chev BB (std., STDX, .010, .020).....*$127.95*
KEB529K.....Ford 289/302/5.0L (std., .010).....*$116.95*
KEB5650K.....Ford 429/460 (std., .010).....*$115.95*



4340 Forged H-Beam Rods with 7/16" Cap Screws

Scat connecting rods feature the same high-quality craftsmanship that has led them to the forefront of the performance industry. Made from a 2-piece chrome moly steel forging to ensure maximum strength and durability. Precision finished at Scat on the newest and most modern machinery available by Scat's master machinists. Sets of 8

Chev SB Large Journal
SCA6570021.....5.700", Bushed, ARP 8740 .....*$489.95*
SCA65700214.....5.700", Bushed, 3/8" ARP 8740, Q-Lite (581g) *$585.95*
SCA6600021.....6.000", Bushed, ARP 8740 .....*$489.95*
SCA6600021A.....6.000", Bushed, ***ARP 2000***.....*$548.95*
SCA6600021S.....6.000", Bushed, ARP 8740, "Stroker Clearanced" (616g) ...*$585.95*
SCA6600021SA.....6.000", Bushed, ***ARP 2000***, "Stroker Clearanced" (616g)...*$679.95*
SCA6612521.....6.125", Bushed, ARP 8740 .....*$542.95*
SCA6620021.....6.200", Bushed, ARP 8740 .....*$542.95*
Chev SB Small Journal
SCA6600020.....6.000", Bushed, ARP 8740 .....*$542.95*
Chev BB
SCA6613522.....6.135", Bushed, ARP 8740 .....*$543.95*
SCA6613522A.....6.135", Bushed, ***ARP 2000***.....*$599.95*
SCA6638522.....6.385", Bushed, ARP 8740 .....*$543.95*
SCA6638522A.....6.385", Bushed, ***ARP 2000***.....*$599.95*
Ford SB .927" Pin, 2.123" Journal
SCA65400927.....5.400", Bushed, ARP 8740 .....*$502.95*
SCA65400927A.....5.400", Bushed, ***ARP 2000***.....*$599.95*
Pontiac V8
SCA66625P.....6.625", Pressed, ARP 8740 .....*$582.95*



Competition Series 4340 Forged H-Beam Rods w/ARP 2000 7/16" Cap Screws

H-beam design for strength and reliability. Stroker clearance designed it the big end while retaining strength. Certified chromoly 4340 steel is machined on high precision CNC centers. They are then x-rayed and ultrasonically tested. Stress relieved and shot peened prior to final sizing. Precision heat treatment and ARP 2000 capscrews finish of the Competition Series Connecting Rods. Sets of 8

- *Precision CNC Machined 4340 Chromoly Steel*
- *Double Rib Cap Design for Greater Bearing Support*
- *7/16" ARP 2000 (220,000 psi) Cap Screws*

Chev SB Large Journal
PVT77-8600021.....Chev SB (LJ), 6.000", Bushed *$499.95*
PVT77-8612521.....Chev SB (LJ), 6.125", Bushed *$519.95*
PVT77-8620021.....Chev SB (LJ), 6.200", Bushed *$519.95*
PVT77-8625021.....Chev SB (LJ), 6.250", Bushed *$519.95*
Chev LS
PVT77-86125LS.....Chev LS, 6.125", Bushed.....*$519.95*
Chev BB
PVT77-8613522.....Chev BB, 6.135", Bushed.....*$519.95*
PVT77-8638522.....Chev BB, 6.385", Bushed.....*$519.95*
PVT77-8653522.....Chev BB, 6.535", Bushed.....*$519.95*
PVT77-8670022.....Chev BB, 6.700", Bushed.....*$529.95*
PVT77-8680022.....Chev BB, 6.800", Bushed.....*$529.95*
Ford SB .927" Pin, 2.123" Journal
PVT77-85400F9.....Ford 302, 5.400", Bushed, Ford BE, .927 Pin ...*$499.95*

No Shipping or Handling Fees on Orders $149 or More!
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.



4340 Forged H-Beam Rods

CompStar connecting rods have what it takes to make your engine build trouble free and your finished product reliable. Every detail of this highly stressed component has been carefully analyzed to maximize repeatability and dependability. Designed with higher horsepower stroker motors in mind from the start. Sets of 8

Chev SB Large Journal features ARP 2000 7/16" Cap Screw Fasteners

CLSCSA5700DS2A2AH....Chev SB (LJ), 5.700" (606g) ***$632.00***
CLSCSA6000DS2A2AH....Chev SB (LJ), 6.000" (620g) ***$616.00***
CLSCSA6125DS2A2AH....Chev SB (LJ), 6.125" (629g) ***$672.00***
CLSCSA6200DS2A2AH....Chev SB (LJ), 6.200" (627g) ***$672.00***
CLSCSA6250DS2A2AH....Chev SB (LJ), 6.250" (628g) ***$672.00***

Chev SB Small Journal features ARP 2000 7/16" Cap Screw Fasteners

CLSCSA6000CS2A2AH....Chev SB (SJ), 6.000" (593g) ***$672.00***
CLSCSA6125CS2A2AH....Chev SB (SJ), 6.125" (596g) ***$672.00***

Chev LS1 features ARP 2000 7/16" Cap Screw Fasteners

CLSCSC6125DS2A2AH....Chev LS1, 6.125" (630g) ***$672.00***

Chev BB features ARP L-19 7/16" Cap Screw Fasteners

CLSCSB6385ES3B9AH....Chev BB, 6.385" (826g) ***$696.00***
CLSCSB6385DS3B9AH....Chev BB, 6.385", 2.100" Journal (745g)..... ***$672.00***
CLSCSB6535ES3B9AH....Chev BB, 6.535" (835g)..... ***$696.00***
CLSCSB6660ES3B9AH....Chev BB, 6.660" (840g)..... ***$696.00***
CLSCSB6700ES3B9AH....Chev BB, 6.700" (841g)..... ***$696.00***
CLSCSB6800ES3B9AH....Chev BB, 6.800" (843g)..... ***$696.00***

Ford SB .927" Pin, 2.123" Journal features ARP 2000 7/16" Cap Screw Fasteners

CLSCSF5400HS2F2AH.....Ford SB, 5.400", .927" Pin (561g) ***$672.00***

Ultimate Duty Billet Rods



These rods start with certified 4340 aircraft quality steel and are fully CNC machined on the newest generation of equipment to ensure the removal of all surface imperfections. They are specially heat-treated using a multi-phase process to ensure the ultimate in strength and reliability. Fully stress relieved and shot peened to ensure no stress risers remain. Profiled for long stroke applications and weight savings. Rod caps are double ribbed for added strength. Rod cap alignment dowels to keep bearing caps precisely aligned. Bronze bushed for floating pins. 7/16" ARP 2000 (220,000 psi) cap screw fasteners secure the caps. Sets of 8 unless noted.

- *1000+ HP Rating*
- *4340 Aircraft Quality Billet Steel*
- *Multi-Phase Heat-Treating*
- *Precision CNC Machined*
- *7/16" ARP 2000 Fasteners*

HRCUD60002100.....Chev SB (LJ), 6.000" ***$979.95***
HRCUD6125LS1.....Chev LS1, 6.125" ***$979.95***
HRCUD63852200.....Chev BB, 6.385" ***$999.95***
HRCUD65352200.....Chev BB, 6.535" ***$999.95***
HRCUD67002200.....Chev BB, 6.700" ***$999.95***
HRCBR6251-HEMI.....Dodge/Chrysler 5.7L Hemi, 6.250" (661g) ***$474.97***

Ultimate Duty Billet Sport Compact Rod Sets

HRCBX5945SRT.....Dodge Neon SRT 420A, 5.945", (X-Beam), Set of 4 ***$436.84***
HRCBR6001RB30.....Nissan RB30 6cyl., 6.001", 21mm Pin, Set of 6..... ***$679.00***



Track Smart 4340 Forged H-Beam Rods

Computer designed with the professional engine builder in mind. The H-Beam design has been the goto for strength and reliability. The Howards Track Smart rod is made to be a step above the rest. Certified 4340 high tensile material is CNC machined on precision equipment to ensure accuracy and the removal of all surface imperfections. They are heat-treated using a special process to ensure strength and reliability. Fully stress relieved and shot peened to ensure no stress risers remain. Profiled for long stroke applications. Double ribbed caps for greater bearing support. Rod cap alignment dowels to keep bearing caps precisely aligned. Bronze bushed for floating pins. Finished off with 7/16" ARP 2000 (220,000 psi) cap screw fasteners to secure the caps. Sets of 8.

- *Precision CNC Machined*
- *Certified 4340 Aircraft Quality Steel*
- *Special Heat-Treat to Ensure Strength & Reliability*
- *Fully Stress Relieved & Shot Peened*
- *X-Rayed & Ultrasonically Tested*
- *7/16" ARP 2000 Fasteners*

HRCTS60002100.....Chev SB (LJ), 6.000" ***$599.95***
HRCTS6125LS1.....Chev LS1, 6.125" ***$599.95***
HRCTS63852200.....Chev BB, 6.385" ***$629.95***
HRCTS65352200.....Chev BB, 6.535" ***$629.95***
HRCTS67002200.....Chev BB, 6.700" ***$629.95***



Rod Cap Separators

A tool for every engine builder. Easy to use. Small enough to fit any tool box. Protects the integrity of big end bores and avoids galling bolt holes. Features non-marring Derlin contact points, which apply the pressure at the bolt areas. Ball bearing design. Indexing handle makes pressure application controllable. ***Note:*** Will not work with most big block rods with bearings removed.

PFM67905.....Rod Cap Separator, 1.880" to 2.250" Cap Bore..... ***$74.95***



Connecting Rod Vise

Designed for all sizes of aluminum and steel rods. Holds rods securely without damage when necessary for removing or installing rod bolts, polishing beams, or any rod modifications. Use in bench vise or permanently mount to work bench.

PFM66769.....Connecting Rod Vise ***$112.95***



Rod Bolt Stretch Gauge

The most accurate way to determine the correct pre-load in the rod bolt. These highly accurate stretch gauges have a dial indicator that reads in increments of .0005". Features extra heavy springs for consistent repetition. Billet aluminum handle is designed for easier use and comfort. Includes a heavy-duty, insulated plastic carrying case for protection. A must for any serious engine builder.

ARP100-9942.....Rod Bolt Stretch Gauge..... ***$182.99***

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov

Attention: ***Inspect your shipment upon arrival!***
Any damage or shipping related breakage must be immediately reported to the carrier.

Toll Free: 800•233•0199



Parabolic Beam Billet Rods

The exclusive "Parabolic Beam" design that reduces beam stress and delivers the highest strength-to-weight ratio of any connecting rod currently available. All rods are precision machined using only premium mill certified aircraft quality E4340 chrome moly alloy billets and heat treated to produce a 100% martensite grain structure. Continual inspection, statistical process control, batch sampling, and fatigue cycle testing assure the delivery of the finest product obtainable. Made in the USA.

Speedway Series

Designed for severe applications where engines are subject to high RPM endurance racing or high loads over a wide variation in RPM. These rods are often used in large cubic inch late model dirt cars and forced induction applications. Features 7/16" ARP 2000 bolts.

OLiC5850STSW-8 .....Chev SB, 5.850", 2.100" (LJ) Journal.....*$1381.27*
OLiC6000STSW-8 .....Chev SB, 6.000", 2.100" (LJ) Journal.....*$1381.27*
OLiC6125STSW-8 .....Chev SB, 6.125", 2.100" (LJ) Journal.....*$1381.27*
OLiL6125STSW-8 .....Chev LS1, 6.125", 2.100"Journal *$1381.27*
OLiC6200STSW-8 .....Chev SB, 6.200", 2.100" (LJ) Journal.....*$1381.27*
OLiC6250STSW-8 .....Chev SB, 6.250", 2.100" (LJ) Journal.....*$1381.27*

Standard Light Series

Designed to be used in naturally aspirated high horsepower, high RPM engines. This workhorse rod is used in applications such as late model stock cars, 410 cubic inch sprint cars and late model dirt cars. Features 7/16" ARP 2000 bolts.

OLiC5850STLT-8 .....Chev SB, 5.850", 2.100" (LJ) Journal.....*$1381.27*
OLiC5850SMLT-8 .....Chev SB, 5.850", 2.000" (SJ) Journal *$1381.27*
OLiC6000STLT-8 .....Chev SB, 6.000", 2.100" (LJ) Journal.....*$1381.27*
OLiC6000SMLT-8 .....Chev SB, 6.000", 2.000" (SJ) Journal *$1381.27*
OLiC6125STLT-8 .....Chev SB, 6.125", 2.100" (LJ) Journal.....*$1381.27*
OLiC6125SMLT-8 .....Chev SB, 6.125", 2.000" (SJ) Journal *$1381.27*
OLiL6125STLT-8 .....Chev LS1, 6.125", 2.100"Journal *$1381.27*
OLiL6125SMJT-8.....Chev LS1, 6.125", 2.000" Journal *$1329.00*
OLiC6200STLT-8 .....Chev SB, 6.200", 2.100" (LJ) Journal.....*$1381.27*
OLiC6200SMLT-8 .....Chev SB, 6.200", 2.000" (SJ) Journal *$1381.27*
OLiC6250STLT-8 .....Chev SB, 6.250", 2.100" (LJ) Journal.....*$1381.27*

Ultra Light Series

Designed to be used in moderate horsepower applications where RPMs in the 8200 range are common. These rods are often used in 360 sprint cars with spec heads or pavement late models. Lightweight pistons are recommended. Features 7/16" ARP 2000 bolts.

OLiC6000STUL-8 .....Chev SB, 6.000", 2.100" (LJ) Journal.....*$1381.27*
OLiC6000SMUL-8 .....Chev SB, 6.000", 2.000" (SJ) Journal *$1381.27*

Big Block Series

These rods are designed to withstand the high horsepower generated from today's naturally aspirated big blocks. This rod is used in super-modified asphalt cars and big cubic inch normally aspirated drag cars. Features 7/16" ARP 2000 bolts.

OLiC6385BB-8.....Chev BB, 6.385".....*$1438.28*
OLiC6385SMBB-8.....Chev BB, 6.385", 2.100" Journal.....*$1438.28*
OLiC6535BB-8.....Chev BB, 6.535".....*$1438.28*
OLiC6535SMBB-8.....Chev BB, 6.535", 2.100" Journal.....*$1438.28*
OLiC6635BB-8.....Chev BB, 6.635".....*$1438.28*
OLiC6660BB-8.....Chev BB, 6.660".....*$1389.00*
OLiC6700BB-8.....Chev BB, 6.700".....*$1438.28*
OLiC6800BB-8.....Chev BB, 6.800".....*$1438.28*

Big Block-Max Series

Engineered for use in the most extreme applications where power adders are common, such as turbocharged/supercharged endurance motors and blown alcohol drag cars. Features 7/16" ARP 2000 bolts.

OLiC6385BBMX-8.....Chev BB, 6.385".....*$1438.28*
OLiC6535BBMX-8.....Chev BB, 6.535".....*$1438.28*
OLiC6700BBMX-8.....Chev BB, 6.700".....*$1438.28*
OLiC6800BBMX-8.....Chev BB, 6.800".....*$1438.28*
OLiC7100BBMX-8.....Chev BB, 7.100".....*$1627.89*



BoostLine Connecting Rods

New patent-pending 3-pocket design specifically for demanding turbocharged, supercharged and big nitrous applications. These connecting rods are ideal for today's high horsepower engines and provide 60% more bending strength compared to common H-beam rods!

- ***60% increase in bending strength vs. H-Beam***
- ***Patent Pending high strength 3-pocket design***
- ***Machined from premium 4340 forged steel***
- ***High quality ARP Bolts included***
- ***Inspected and finished in the USA (Mentor, Ohio)***

WISSC6000-927.....Chev SB, 6.000", 2.100".....*$1476.39*
WISLS6125-927.....Chev LS, 6.125", 2.100".....*$1476.39*
WISBC6385-990.....Chev BB, 6.385", 2.200".....*$1476.39*



Manufactured by

Billet Connecting Rods

PERFECT BALANCE OF WEIGHT VS STRENGTH

Machined to Howards Racing Components specs using CP-Carrillo's proprietary material.

Carrillo uses proprietary chrome, nickel, moly, vanadium alloy which meets all VAR (vacuum arc re-melt ASTM standards), and Ampco 45 bronze bushings. Manufactured from an oversized forging resulting in the proper grain flow as well as the surface removal of any potential inclusions or surface conversions generated by the forging process. They are specially heat-treated and validated to confirm desired properties. Fully CNC machined to ensure the removal of all surface imperfections. The CNC machines at Carrillo are equipped with probing to accurately validate dimensional integrity. Each part is magnafluxed at least twice and Rockwell tested to validate the heat treating procedure. Fully stress relieved and shot peened to ensure no stress risers remain. Featuring 7/16" ARP 2000 bolts (220,000psi). Made here in the USA.

- ***Manufactured from Carrillo's Proprietary ASTM Billet Forgings***
- ***Heat Treated and Validated to Ensure Desired Properties***
- ***Each Rod Magnafluxed At Least Twice***
- ***Each Rod Rockwell Tested***
- ***Ampco 45 Bronze Bushings***
- ***7/16" ARP 2000 Cap Screw Fasteners (220,000psi)***
- ***Proudly Manufactured in the USA!***

HRCPR60002100 .....Chev SB (LJ), 6.000" (629g) *$1599.95*
HRCPR612521LS.....Chev LS, 6.125", .927" Pin (649g).....*$1499.95*
HRCPR63852200 .....Chev BB, 6.385" (743g).....*$1599.95*
HRCPR5657204E.....Mitsubishi Evo X 4cyl., 5.657" (585g) *$436.84*
HRCPR59001771 .....Mitsubishi 4G63 4cyl., 5.900" (604g) *$436.84*
HRCPR6136177E.....Mitsubishi Evo 4G63 4cyl., 6.136" (605g).....*$436.84*

No Shipping or Handling Fees on Orders $149 or More!
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.



Pro-A and Pro-H Connecting Rods

Carrillo uses proprietary chrome, nickel, moly, and vanadium alloy which meets all VAR (vacuum arc re-melt ASTM standards). The heat is validated, both by the supplier and an independent metallurgist who confirm the desired physical and chemical properties of steel. Manufactured from an oversized forging resulting in the proper grain flow as well as the surface removal of any potential inclusions or surface conversions generated by the forging process. All critical CNC machines at Carrillo are equipped with probing to accurately validate dimensional integrity. In the production process each part is magnafluxed at least twice. Further, each piece is Rockwell tested to validate the heat treat procedure. A final shot peen operation completes the part. Proudly made in USA.

Pro-A-Ltd Series

Ultra light design for limited and restricted motor applications.

CRLC-3LM-1A-66000H .....Chev SB, 6.000", 2.100", 3/8" WMC, 492g ***$1724.10***

Pro-A Series

Designed as a lighter weight alternative for less demanding application.

CRLC-35-1A-66000H .....Chev SB, 6.000", 2.100", 3/8" WMC, 560g ***$1724.10***
CRLC-35-1A-76000H .....Chev SB, 6.000", 2.100", 7/16" WMC, 606g ***$1724.10***
CRLC-427-1A-76385H .....Chev BB, 6.385", 7/16" WMC, 781g ***$1724.10***

Pro-H Series

The original and most trusted rod in the industry. Designed for severe high horsepower applications

CRLC-350-76000H .....Chev SB, 6.000", 2.100", 7/16" WMC, 680g ***$2064.30***
CRLC-350-76000S .....Chev SB, 6.000", 2.100", 7/16" CARR, 688g ***$2450.70***
CRLC-427-76385H .....Chev BB, 6.385", 7/16" WMC, 807g ***$2064.30***
CRLC-427-76535H .....Chev BB, 6.535", 7/16" WMC, 822g ***$2064.30***
CRLC-427-76700H .....Chev BB, 6.700", 7/16" WMC, 832g ***$2064.30***
CRLC-427-76800H .....Chev BB, 6.800", 7/16" WMC, 832g ***$2064.30***



HRC HOWARDS RACING COMPONENTS — Ultimate X X-Beam Billet Rods

GM Duramax 6.6L Extreme Duty X-Beam Billet Rods

- *X-Beam Extreme Duty Design*
- *American 4340 Certified Aircraft Quality Steel*
- *American Multi-Phase Heat-Treating*
- *Wrist Pin Oiling* • *ARP 2000 Fasteners*

X-beam design for the ultimate in strength and durability. Certified 4340 aircraft quality steel is fully CNC machined on the newest generation of equipment to ensure the removal of all surface imperfections. A precision "EDM" laser burns a hole from the top of the rod bearing journal to wrist pin bushing for an extra supply of oil to the piston pin (drilled rod bearings required). Fully stress relieved and shot peened to ensure no stress risers remain. The beam is profiled for weight savings. The cap has been lightened for easier balancing. They are specially heat-treated using a multi-phase process to ensure the ultimate in strength and reliability. Rod caps are double ribbed for added strength. Rod cap alignment dowels to keep bearing caps precisely aligned. Bronze bushed for floating pins. 7/16" ARP 2000 cap screw (220,000 psi) fasteners secure the caps. The Ultimate Duramax Rod!

CPXBX6420 .....GM Duramax 6.6L ***$1995.00***

GRP CONNECTING RODS
ALUMINUM TITANIUM

Billet Aluminum Rods



CNC machined from a special billet aluminum alloy plate that provides a combination of high strength, high fracture toughness and good resistance to fatigue crack propagation at high stress levels. Their manufacturing process takes advantage of the CNC's capability in that the rod is built around the actual center to center distance. These rods are honed to size, holding an honest +/- .0002" tolerance, and from that finished bore the final center to center distance is cut holding a +/- .0002" tolerance in the center to center distance of the rod. The rods are then polished with a high energy finishing machine to remove stress risers and to give the rod a durable polished finish. Manufacturing time on customs normally 2-3 weeks.

1000 Series Lightweight small block rod. Designed around 2.100" (Chev SB LJ) crank journal applications. 3/8" ARP rod bolts. .875" to .990" wrist pin, 2.125" to 2.250" big end. Any reasonable length.

Add $40.00 for Pin Fit (GRPPINFIT)

GRP1000-6000 .....Chev SB (LJ), 6.000" (Includes Pin Fit) ***$959.95***
GRP1000 .....Std. 1000 Series, Custom ***$929.95***

1100 Series Middleweight rod designed with nitrous and bracket racers in mind. 3/8" ARP rod bolts. .875" to .990" wrist pin, 2.125" to 2.250" big end. Any reasonable length.

Add $40.00 for Pin Fit (GRPPINFIT)

GRP1100 .....Std. 1100 Series, Custom ***$939.95***

1200 Series HD small block rod for blown and heavy nitrous applications. 7/16" ARP rod bolts. .875" to .990" wrist pin, 2.125" to 2.250" big end. Any reasonable length.

Add $40.00 for Pin Fit (GRPPINFIT)

GRP1201-6000 .....Chev SB (LJ), 6.000" (Includes Pin Fit) ***$1229.95***
GRP1201-6200 .....Chev SB (LJ), 6.200" (Includes Pin Fit) ***$1229.95***
GRP1201 .....Std. 1200 Series, Custom ***$1199.95***
GRP1201-PRO .....Pro 1200 Series, Custom ***$1419.95***

5000 Series

Original Chev BB design for naturally aspirated and light nitrous applications. 7/16" ARP rod bolts. .927" to .990" wrist pin, 2.125" to 2.325" big end. Any reasonable length.

Add $40.00 for Pin Fit (GRPPINFIT)

GRP5001-6385 .....Chev BB, 6.385" (Includes Pin Fit) ***$1269.95***
GRP5001-6535 .....Chev BB, 6.535" (Includes Pin Fit) ***$1269.95***
GRP5001-6700 .....Chev BB, 6.700" (Includes Pin Fit) ***$1269.95***
GRP5001-6800 .....Chev BB, 6.800" (Includes Pin Fit) ***$1269.95***
GRP5001 .....Std. 5000 Series, Custom ***$1239.95***
GRP5001-PRO-6385 .....Chev BB, 6.385" (Includes Pin Fit) ***$1469.95***
GRP5001-PRO-6535 .....Chev BB, 6.535" (Includes Pin Fit) ***$1469.95***
GRP5001-PRO-6700 .....Chev BB, 6.700" (Includes Pin Fit) ***$1469.95***
GRP5001-PRO .....Pro 5000 Series, Custom ***$1439.95***

5300 Series

Original Pro Mod nitrous design with bulbed pin end and shallower beam pocket. 7/16" ARP rod bolts. .927" to 1.094" wrist pin, 2.125" to 2.325" big end. Any reasonable length.

Add $40.00 for Pin Fit (GRPPINFIT)

GRP5301-6385 .....Chev BB, 6.385" (Includes Pin Fit) ***$1279.95***
GRP5301-6700 .....Chev BB, 6.700" (Includes Pin Fit) ***$1279.95***
GRP5301 .....Std. 5300 Series, Custom ***$1249.95***
GRP5301-PRO .....Pro 5300 Series, Custom ***$1429.95***

5500 Series

Latest heavy (3 stage) nitrous Pro Mod design with added material on big end. 7/16" ARP rod bolts. .927" to 1.094" wrist pin, 2.125" to 2.325" big end. Any reasonable length.

Add $40.00 for Pin Fit (GRPPINFIT)

GRP5500-6385 .....Chev BB, 6.385" (Includes Pin Fit) ***$1279.95***
GRP5500 .....Std. 5500 Series, Custom ***$1249.95***
GRP5500-PRO-6385 .....Chev BB, 6.385" (Includes Pin Fit) ***$1469.95***
GRP5500-PRO-6535 .....Chev BB, 6.535" (Includes Pin Fit) ***$1469.95***
GRP5500-PRO-6700 .....Chev BB, 6.700" (Includes Pin Fit) ***$1469.95***
GRP5500-PRO .....Pro 5500 Series, Custom ***$1439.95***

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov

Cast Aluminum Pistons



High quality cast aluminum pistons! Perfect for stock rebuilds, mild performance and claimer applications. 5/64, 5/64, 3/16 ring grooves. Press pin fit. Pins included. Sets of 8.

ENGP396.....Chev SB 327, Flat Top 4 Valve Relief (.030, .040).....***$139.95***
ENGP567.....Chev SB 350, Dished (std., .030, .040, .060).....***$82.95***
ENGP557.....Chev SB 350, Flat Top 4 Valve Relief (std., .030, .040, .060).....***$85.95***
ENGP576.....Chev BB 454, Flat Top 2 Valve Relief (.030, .040, .060).....***$179.95***

Hypereutectic Pistons with Coated Skirts



Each Silv-O-Lite piston is manufactured from 390 hypereutectic alloy. They are then machined to produce a unique diamond finish, all to exacting skirt tolerances. Heat-treated and machined for strength and durability, tighter piston-to-cylinder wall clearances, and longer piston life. Each piston then receives a skirt coating for anti-friction and protection. Most available in std., .030", .040" and .060" oversizes. ***Note:*** Press Pin. Sets of 8.

Chev 305, 3.736 Bore, 3.480" Stroke, 5.700" Rod
UEM3452HC ..... Dish (.140" Deep), 4 Valve Relief, 9.0:1 w/58cc.....***$158.99***

Chev 350, 4.000 Bore, 3.480" Stroke, 5.700" Rod
UEM1476HC .....Dish (11.5cc), 4 Valve Relief, 8.5:1 w/64cc ***$158.99***
UEM3437HC .....Flat Top, 4 Valve Relief, 9.25:1 w/64cc ***$166.99***

Chev 454 Mark IV, 4.250 Bore, 4.000" Stroke, 6.135" Rod
UEM1448HC .....Flat Top, 2 Valve Relief, 8.2:1 w/118cc.....***$314.99***
UEM3474HC ..... .340" Dome, 10.2:1 w/118cc.....***$233.99***

Ford 289, 4.000 Bore, 2.780" w/5.155"
UEM1177HC .....Flat Top, 4 Valve Relief, 8.2:1 w/63cc ***$166.99***

Ford 302, 4.000 Bore, 3.000" w/5.090"
UEM1177HC .....Flat Top, 4 Valve Relief, 8.6:1 w/63cc ***$166.99***

Ford 351W, 4.000 Bore, 3.000" w/5.090"
UEM1171HC ..... Dish (.140" Deep), 2 Valve Relief, 8.1:1 .....***$158.99***

Ford 460, 4.000 Bore, 3.850" w/6.605"
UEM3191HC .....Flat Top, 4 Valve Relief, 8.6:1 w/63cc ***$197.99***

Telescoping Gauge Sets



Quickly measure everything from diameter to grooves to hard-to-reach recesses with this Telescoping Gauge Set. Simply insert the gauge (six sizes to choose from) into the area and turn the knob. The spring-fed arms will snap to outer edges. Now, tighten the knob to lock the inside measurement. Comes with six gauges ranging from 5/16 to 6 and includes a carrying case.

PVT10-7412 .....Telescoping Gauge Set, 6 pc. ***$32.99***

Hypereutectic Pistons



Ideal for street performance, brackets, and oval track "claimers". Exclusive FM244 high Silicon Alloy. Duroshield anti-friction coated skirts. 5/64", 5/64", 3/16" ring grooves. Press or floating pins applications. Pins included. Most available in std., .030", .040" and .060" oversizes. Sets of 8.

Chev 350, 4.000 Bore, 3.480" Stroke, 5.700" Rod
SEAH423DCP* . .070" Dish, 4 Valve Relief, 8.5:1 w/64cc.....***$169.99***
SEAH345DCP* .Flat Top, 4 Valve Relief, 9.25:1 w/64cc ***$164.99***
SEAH631CP .....Flat Top, 2 Valve Relief, 9.75:1 w/64cc ***$272.99***

Chev 400, 4.125 Bore, 3.750" Stroke, 5.700" Rod
SEAH616CP ..... Flat Top, 4 Valve Relief, 10.8:1 w/64cc ***$269.99***

Chev 454, 4.250 Bore, 4.000" Stroke, 6.135" Rod
SEAH426CP ..... .100" Dome, 8.5:1 w/118cc.....***$299.99***
SEAH581CP ..... .340" Dome, 10.2:1 w/118cc.....***$359.99***

Ford 289, 4.000 Bore, 2.780" w/5.155"
SEAH273CP .....Flat Top, 4 Valve Relief, 8.2:1 w/63cc ***$159.99***

Ford 302, 4.000 Bore, 3.000" w/5.090"
SEAH273CP .....Flat Top, 4 Valve Relief, 8.6:1 w/63cc ***$159.99***

***Pin locks not included.**



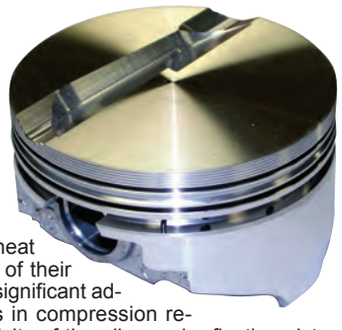
Duroshield Hypereutectic Piston Sets with Moly Rings

These piston and ring packages are ideal for budget conscious engine builders. Duroshield coating delivers longer life and reduced friction. Sealed Power moly rings included. Moly facing delivers optimal sealing and long life. Sets of 8.

	Bore	Stroke	Rod Length	Type	CR w/64cc	Price
Chev SB Flat Top						
SEA8-KH345NCP30	4.030	3.480	5.700	4VR	9.25:1	***$169.99***
SEA8-KH631CP30	4.030	3.480	5.700	2VR	9.75:1	***$349.99***
SEA8-KH631CP40	4.040	3.480	5.700	2VR	9.75:1	***$349.99***
SEA8-KH631CP60	4.060	3.480	5.700	2VR	9.75:1	***$349.99***
SEA8-KH860CP30	4.030	3.750	5.700	2VR	10.4:1	***$329.99***
SEA8-KH860CP40	4.040	3.750	5.700	2VR	10.4:1	***$329.99***
SEA8-KH616CP30	4.155	3.750	5.700	4VR	10.8:1	***$345.99***
Chev SB Dome						
SEA8-KH618CP30	4.030	3.480	5.700	.125" Dome	10.7	***$349.99***
Ford 302 Flat Top						
SEA8-KH273CP30	4.030	3.000	5.090	4VR	8.5:1	***$342.99***
SEA8-KH273CP40	4.040	3.000	5.090	4VR	8.5:1	***$342.99***

No Shipping or Handling Fees on Orders $149 or More!
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.



Hypereutectic Pistons

This is an all out Hypereutectic T-6 heat treat piston with machining features of their next generation forgings. There are significant advantages with hypereutectic pistons in compression restricted classes. The lower conductivity of the alloy and reflective piston top lowers oil temperatures, reduces combustion heat and pressure lost. Tight suggested clearances keep things quiet and reduces oil consumption. Lockrings and pins included at no extra charge. Most available in std., .030", .040" and .060" over sizes. Sets of 8.

	Comp. Ratio	Ring Lands	Weight Piston/Pin	
Chev 327, 4.000 Bore, 3.250" Stroke, 5.700" Rod				
UEMKB157	10.5 (64cc/Dome)	5/64", 5/64", 3/16"	627/145	*$289.99*
Chev 350, 4.000 Bore, 3.480" Stroke, 5.700" Rod				
UEMKB120	10.2 (64cc/Flat Top)	5/64", 5/64", 3/16"	587/145	*$251.99*
UEMKB231	10.3 (64cc/Flat Top)	1/16", 1/16", 3/16"	513/102	*$359.99*
Chev 383, 4.000 Bore, 3.750" Stroke, 6.000" Rod				
UEMKB122	10.9 (64cc/Flat Top)	1/16", 1/16", 3/16"	441/145	*$379.99*
Chev 400, 4.125 Bore, 3.750" Stroke, 5.700" Rod				
UEMKB168	9.8 (64cc/Dish)	5/64", 5/64", 3/16"	565/145	*$359.99*
UEMKB125	11.4 (64cc/Flat Top)	5/64", 5/64", 3/16"	578/145	*$349.99*
Chev 400, 4.125 Bore, 3.750" Stroke, 6.000" Rod				
UEMKB130	10.2 (64cc/Dish)	1/16", 1/16", 3/16"	441/145	*$459.99*
UEMKB128	11.4 (64cc/Flat Top)	1/16", 1/16", 3/16"	480/145	*$389.99*
Chev 402, 4.125 Bore, 3.760" Stroke, 6.135" Rod				
UEMKB160	9.4 (108cc/Dome)	5/64", 5/64", 3/16"	672/158	*$353.99*
Chev 427, 4.250 Bore, 3.760" Stroke, 6.135" Rod				
UEMKB227	9.6 (119cc/Dome)	5/64", 5/64", 3/16"	737/158	*$267.99*
Chev 454, 4.250 Bore, 4.000" Stroke, 6.135" Rod				
UEMKB203	9.1 (119cc/Dome)	5/64", 5/64", 3/16"	722/158	*$397.99*
UEMKB257	10.2 (119cc/Dome)	5/64", 5/64", 3/16"	696/158	*$392.99*
Chev 496, 4.250 Bore, 4.250" Stroke, 6.135" Rod				
UEMKB397	10.0 (119cc/Dome)	1/16", 1/16", 3/16"	652/158	*$392.99*
Chev 496, 4.250 Bore, 4.250" Stroke, 6.385" Rod				
UEMKB398	10.0 (119cc/Dome)	1/16", 1/16", 3/16"	608/158	*$439.99*
Ford 302, 4.000 Bore, 3.000" Stroke, 5.090" Rod				
UEMKB115	9.1 (64cc/Flat Top)	5/64", 5/64", 3/16"	555/143	*$295.99*
UEMKB116	9.9 (64cc/Dome)	5/64", 5/64", 3/16"	623/143	*$338.99*
Ford 347, 4.000 Bore, 3.400" Stroke, 5.400" Rod (.927" SE)				
UEMKB246	10.0 (64cc/Flat Top)	1/16", 1/16", 3/16"	429/107	*$379.99*
Ford 351W, 4.000 Bore, 3.500" Stroke, 5.956" Rod				
UEMKB151	10.3 (64cc/Flat Top)	5/64", 5/64", 3/16"	637/143	*$276.99*
Ford 460, 4.360 Bore, 3.850" Stroke, 6.605" Rod				
UEMKB137	11.1 (66cc/Flat Top)	5/64", 5/64", 3/16"	750/166	*$429.99*



Hypereutectic Claimer Pistons

A great upgrade from standard cast claimer pistons. The main advantage is life. These hypereutectic sets normally last 3 to 4 seasons. They are much like a KB Hypereutectic Piston, except without the hand machine work and features a T-5 heat treat with coated skirts. Designed for press or bushed pin applications (pins included). 5/64", 5/64", 3/16" ring grooves. Most available in std., .030", .040" & .060". Sets of 8.

Chev SB

UEM9901HC .....4.000 Bore, 3.48" Stroke, 5.7" Rod, 4 VR (10.2/64cc) *$199.99*
UEM9904HC .....4.000 Bore, 3.48" Stroke, 5.7" Rod, Dome (11.6/64cc) *$204.99*
UEM9905HC .....4.000 Bore, 3.48" Stroke, 5.7" Rod, Dome (12.7/64cc) *$219.99*
UEM9908HC .....4.000 Bore, 3.48" Stroke, 6.0" Rod, FT (10.4/64cc) *$238.99*
UEM9906HC .....4.000 Bore, 3.75" Stroke, 5.7" Rod, FT (10.9/64cc) *$229.99*
UEM9910HC .....4.000 Bore, 3.75" Stroke, 5.7" Rod, Dome (12.5/64cc) *$219.99*
UEM9909HC* ....4.000 Bore, 3.75" Stroke, 6.0" Rod, FT (10.9/64cc) *$259.99*
UEM9907HC .....4.125 Bore, 3.48" Stroke, 5.7" Rod, FT (10.9/64cc) *$229.99*
UEM9907HC .....4.125 Bore, 3.75" Stroke, 5.565" Rod, FT (11.7/64cc) *$229.99*
UEM9911HC .....4.125 Bore, 3.75" Stroke, 5.7" Rod, FT (11.7/64cc) *$229.99*

****UEM9909HC features 1/16", 1/16", 3/16" ring grooves.***



WISSOTA Concept Engine Forged Spec Piston & Ring Sets

Designed and manufactured for the WISSOTA Concept Engines. Fully machined flat top design makes it also great for street applications. Features 4032 aluminum alloy. Line 2 Line crown and skirt coated. Includes 1.5, 1.5, 3.0mm ring set, lockrings and 9310 2.5" pins. Sets of 8.

- *WISSOTA Concept Engine Accepted*
- *4032 Aluminum Alloy*
- *Hard Anodized Top Ring Groove & Crown*
- *Abradable Skirt Coating*
- *Flat Top Design, Also Great for Street Applications*
- *Compression Height: 1.550"*
- *Weight (4.030" Bore): 473g/132g pin*
- *Valve Pocket Volume: 2.8cc*
- *Rings Included: 1.5mm, 1.5mm, 3.0mm*

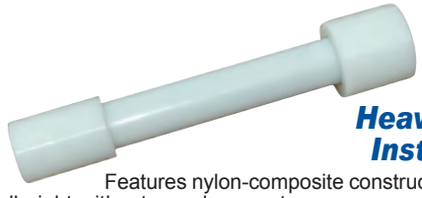
	Bore	Stroke	Rod Length	Dome	Comp. Ratio w/64cc	Price
Chev SB Flat Top w/ 1.5, 1.5, 3mm Ring Grooves						
UEMSO2733LCAK-30	4.030	3.480/3.500	5.700	-2.8cc	10.4	*$639.99*
UEMSO2733LCAK-40	4.040	3.480/3.500	5.700	-2.8cc	10.4	*$639.99*
UEMSO2733LCAK-60	4.060	3.480/3.500	5.700	-2.8cc	10.4	*$639.99*



Adjustable Tapered Ring Compressors

Creates a slight squeeze on the piston ring and eases the piston into the cylinder bore. Adjustable, easy to use. Anodized for long life.

PVT10-6766 .....4.000-4.060" Bore (Power Products) *$29.99*
PVT10-6767 .....4.125-4.185" Bore (Power Products) *$29.99*
PVT10-6768 .....4.250-4.310" Bore (Power Products) *$29.99*
TOTRC4345-4455.....4.345-4.455" Bore (Total Seal)..... *$52.99*
TOTRC4455-4575.....4.455-4.575" Bore (Total Seal)..... *$52.99*
TOTRC4575-4700.....4.575-4.700" Bore (Total Seal)..... *$52.99*



Heavy-Duty Piston Installation Tool

Features nylon-composite construction so you can knock away all night without any damage to your expensive pistons! This affordable tool weighs just under 2 pounds, features steel-shot filled chamber, and an easy-grip handle.

PFM67571.....Piston Installation Tool..... *$59.99*

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov

Toll Free: 800•233•0199



FHR Series (Forged Head Relief) Forged Pistons



Features VMS 75 alloy, true arc-style lockrings, broached pin holes, break-thru oil returns, and 5/64" ring grooves (except as noted)...all designed to be easy on your wallet! In addition, most flat top and dish applications are available in an offset pin design which will help quiet those street motors. Lockrings and pins included. Most available in std., .030", .040" and .060" over sizes. Sets of 8.

• *Forged Head Relief Design* • *VMS 75 Alloy Forgings* • *Break-thru Oil Returns*
• *Broached Pin Holes* • *Heavy Duty Pins & Lock Rings Included*

Chev SB 350

UEMiC9913(A) ...4.000" Bore, 3.480" Stroke, 5.700" Rod, 4VR FT 10.2:1 (w/64cc) **$367.99**
UEMiC9933 .....4.000" Bore, 3.480" Stroke, 5.700" Rod, Dome 12.0:1 (w/64cc) **$427.99**
UEMiC9964(A,D) .4.000" Bore, 3.480" Stroke, 6.000" Rod, 4VR FT 10.2:1 (w/64cc) **$399.99**
UEMiC9962(D) ...4.000" Bore, 3.480" Stroke, 6.000" Rod, Flat Top 10.6:1 (w/64cc) **$392.99**
UEMiC9967(D) ...4.000" Bore, 3.480" Stroke, 6.000" Rod, Dome 12.0:1 (w/64cc) **$439.99**

Chev SB 383

UEMiC9926(A) ...4.000" Bore, 3.750" Stroke, 5.700" Rod, Dish 9.7:1 (w/64cc) **$399.99**
UEMiC9914(A) ...4.000" Bore, 3.750" Stroke, 5.700" Rod, 4VR FT 11.0:1 (w/64cc) **$382.99**
UEMiC9935 .....4.000" Bore, 3.750" Stroke, 5.700" Rod, Dome 12.0:1 (w/64cc) **$442.99**
UEMiC9965(A,D) .4.000" Bore, 3.750" Stroke, 6.000" Rod, Dish 9.6:1 (w/64cc) **$435.99**
UEMiC9961(D) ...4.000" Bore, 3.750" Stroke, 6.000" Rod, 4VR FT 11.0:1 (w/64cc) **$405.99**
UEMiC9963(D) ...4.000" Bore, 3.750" Stroke, 6.000" Rod, Dome 12.0:1 (w/64cc) **$439.99**

Chev SB 400

UEMiC9969 .....4.125" Bore, 3.750" Stroke, 5.700" Rod, Dish 9.7:1 (w/64cc) **$463.99**
UEMiC9968(D) ...4.125" Bore, 3.750" Stroke, 6.000" Rod, Flat Top 11.9:1 (w/64cc) **$412.99**

Chev BB 396/402

UEMiC9948 .....4.125" Bore, 3.760" Stroke, 6.135" Rod, Dome 8.5:1 (w/119cc) **$531.99**

Chev BB 427

UEMiC9950 .....4.250" Bore, 3.760" Stroke, 6.135" Rod, Dome 8.5:1 (w/119cc) **$482.99**
UEMiC9917(B) ...4.250" Bore, 3.760" Stroke, 6.135" Rod, Dome 11.6:1 (w/119cc) **$485.99**

Chev BB 454

UEMiC9920 .....4.250" Bore, 4.000" Stroke, 6.135" Rod, Flat Top 8.2:1 (w/119cc) **$455.99**
UEMiC9919 .....4.250" Bore, 4.000" Stroke, 6.135" Rod, Dome 9.6:1 (w/119cc) **$462.99**
UEMiC9918(B) ...4.250" Bore, 4.000" Stroke, 6.135" Rod, Dome 12.3:1 (w/119cc) **$497.99**

Chev BB 489

UEMiC9951 .....4.250" Bore, 4.250" Stroke, 6.385" Rod, Flat Top 8.7:1 (w/119cc) **$495.99**
UEMiC9952 .....4.250" Bore, 4.250" Stroke, 6.385" Rod, Dome 10.5:1 (w/119cc) **$497.99**

Ford SB 289

UEMiC9972(A,D) .4.000" Bore, 2.870" Stroke, 5.155" Rod, Flat Top 8.2:1 (w/64cc) **$379.99**

Ford SB 302

UEMiC9972(A,D) .4.000" Bore, 3.000" Stroke, 5.090" Rod, Flat Top 8.5:1 (w/64cc) **$379.99**

Ford SB 331 .927" Pin (Chev SB)

UEMiC9970(A,D) .4.000" Bore, 3.250" Stroke, 5.400" Rod, Flat Top 9.1:1 (w/64cc) **$439.99**

Ford SB 347 .927" Pin (Chev SB)

UEMiC9971(A) ...4.000" Bore, 3.400" Stroke, 5.400" Rod, Flat Top 9.5:1 (w/64cc) **$439.99**

Ford 351W

UEMiC9925(A) ...4.000" Bore, 3.500" Stroke, 5.956" Rod, Flat Top 9.8:1 (w/64cc) **$425.99**

Ford 393W

UEMiC9972(A,D) .4.000" Bore, 3.850" Stroke, 5.956" Rod, Flat Top 11.0:1 (w/64cc) **$379.99**

Ford 408W .927" Pin (Chev SB)

UEMiC9923 .....4.000" Bore, 4.000" Stroke, 6.200" Rod, Flat Top 11.0:1 (w/64cc) **$422.99**

Pontiac 400

UEMiC9946(C) ...4.120" Bore, 3.750" Stroke, 6.630" Rod, 4VR FT 8.8:1 (w/87cc) **$479.99**

(A) Offset Pins. *(B) Open Chamber Design* *(C) Offset Pin . Will work with 14° & 20° heads .* *(D) Features 1/16, 1/16, 3/16 Ring Grooves*



Competition Products Exclusive: Free Ring Filer with All Stocking Mahle PowerPaks

MAHLE motorsport

PowerPak Piston & Ring Sets

The PowerPak is a complete, race proven piston assembly kit composed of hand deburred, all forged, performance coated pistons, high quality steel pins, round wire locks and low drag rings. Performance coatings include a phosphate dry lubricant for protection against ring micro-welding and pin galling. For added performance, a proprietary Grafal® anti-friction coating is applied to each piston skirt. Sets of 8.

• *Lightweight Slipper Skirt Forgings* • *Fully Machined Crown*
• *Radiused Valve Pockets* • *Grafal Anti-Friction Coating on Skirts*
• *Phosphate Coating on Exterior & Pin Bores*
• *Forced Pin Oiling w/Machined Drains* • *Precision Ring Grooves*
• *Pin Bores Finished on CNC Boring Equipment*
• *High Strength, High Quality Steel Pins* • *Round Wire Locks*
• *Metric Low Drag File-Fit Rings Included*

	Bore	Stroke	Rod Length	C/Ratio	Grams	
Chev SB Inverted Dome (Dish) 1.0mm, 1.0mm , 2.0mm				w/64cc		
MAH930211355	4.155	3.875	6.000	10.0	455	$912.64
MAH930211455	4.155	4.000	6.000	10.6	429	$912.64
MAH930211365	4.165	3.875	6.000	10.1	458	$912.64
MAH930211465	4.165	4.000	6.000	10.6	433	$912.64
Chev SB Flat Top 1.0mm, 1.0mm , 2.0mm Rings				w/64cc		
MAH930200330	4.030	3.480	6.000	10.4	428	$747.35
MAH930200630	4.030	3.750	6.000	11.1	415	$747.35
MAH930200340	4.040	3.480	6.000	10.5	432	$747.35
MAH930200640	4.040	3.750	6.000	11.2	419	$747.35
MAH930200755	4.155	3.750	6.000	11.7	442	$747.35
MAH930201155	4.155	4.000	6.000	12.3	410	$835.27
MAH930200765	4.165	3.750	6.000	11.7	446	$747.35
MAH930201165	4.165	4.000	6.000	12.3	413	$835.27
Chev SB Dome 1.0mm, 1.0mm , 2.0mm Rings				w/64cc		
MAH930208130	4.030	3.750	6.000	13.8	460	$826.47
MAH930208140	4.040	3.750	6.000	13.8	464	$826.47
MAH930208655	4.155	3.875	6.000	13.5	470	$912.64
MAH930208855	4.155	4.000	6.000	13.9	448	$912.64
MAH930208665	4.165	3.875	6.000	13.6	474	$912.64
MAH930208865	4.165	4.000	6.000	14.0	452	$912.64

	Bore	Stroke	Rod Length	C/Ratio	Grams	
Chev LS Flat Top Valve Pockets fit LS1, LS7, or L92 Heads 1.0mm, 1.0mm , 2.0mm File-Fit				w/70cc		
MAH930226525	4.125	4.125	6.125	11.7	445	$835.27
Chev BB Dome 1.5mm, 1.5mm , 3.0mm Rings				w/118cc		
MAH929907180	4.280	4.250	6.385	10.2	526	$915.66
MAH929907110	4.310	4.250	6.385	10.3	539	$915.66
MAH929907500	4.500	4.250	6.385	10.4	538	$915.66
MAH928980200	4.500	4.250	6.385	13.2	590	$915.66
Ford SB Flat Top (.927" Pin) 1.0mm, 1.0mm , 2.0mm				w/64cc		
MAH930244530	4.030	3.250	5.400	9.7	409	$747.35
MAH930244730	4.030	3.400	5.400	10.1	395	$747.35
MAH930244330	4.030	4.000	6.250	11.6	431	$747.35
MAH930244330	4.030	4.100	6.200	11.8	431	$747.35
MAH930244540	4.040	3.250	5.400	9.7	412	$747.35
MAH930244740	4.040	3.400	5.400	10.1	398	$747.35
MAH930244340	4.040	4.000	6.250	11.6	435	$747.35
MAH930244340	4.040	4.100	6.200	11.9	435	$747.35
Ford SB Dome (.927" Pin) 1.0mm, 1.0mm , 2.0mm				w/64cc		
MAH930247130	4.030	3.400	5.400	11.9	469	$912.64

No Shipping or Handling Fees on Orders $149 or More!
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

Pro Tru Street Forged Piston & Ring Sets

State-of-the-art quality minus the cost. Featuring forged 4032 aluminum with as forged dome and valve pockets. Over-sized, symmetrical, radiused valve pockets. Precision finished pin bores with pin oilers. ArmorGlide™ skirt coating. Features 1/16", 1/16", 3/16" plasma moly rings. Sets of 8.

- *Performance Quality at a Budget Price*
- *4032 Forged Aluminum*
- *As Forged Dome with Crown Features & Oil Drain Backs*
- *ArmorGlide® Skirt Coating is a Standard Feature*
- *Chromium Alloy Steel Piston Pins & Spirolox® Included*

Includes: a Plasma Moly File Fit Ring Set



AMC 360
WISPTS538A_ .....4.110/.125" Bore, 3.440" Stroke, 5.875" Rod, Inv. Dome 9.2:1 (w/58cc) *$540.79*
WISPTS539A_ .....4.110/.125" Bore, 3.440" Stroke, 5.875" Rod, Flat Top 10.5:1 (w/58cc) *$540.79*

AMC 390
WISPTS580A_ .....4.195/.210" Bore, 3.574" Stroke, 5.858" Rod, Inv. Dome 9.3:1 (w/58cc) *$540.79*
WISPTS581A_ .....4.195/.210" Bore, 3.574" Stroke, 5.858" Rod, Flat Top 10.9:1 (w/58cc) *$540.79*

AMC 401
WISPTS540A_ .....4.195/.210" Bore, 3.680" Stroke, 5.858" Rod, Inv. Dome 9.5:1 (w/58cc) *$540.79*
WISPTS541A_ .....4.195/.210" Bore, 3.680" Stroke, 5.858" Rod, Flat Top 11.5:1 (w/58cc) *$540.79*

Buick 455
WISPTS544A_ .....4.313/.350" Bore, 3.900" Stroke, 6.600" Rod, Inv. Dome 10.3:1 (w/68cc)..... *$579.34*
WISPTS543A_ .....4.313/.350" Bore, 3.900" Stroke, 6.600" Rod, Flat Top 11.8:1 (w/68cc) *$579.34*

Chev SB 305
WISPTS526A_ .....3.766/.796" Bore, 3.480" Stroke, 5.700" Rod, Inv. Dome 8.9:1 (w/67cc) *$540.79*

Chev SB 350
WISPTS508A_ .....4.030/.040/.060" Bore, 3.480" Stroke, 5.700" Rod, Inv. Dome 8.8:1 (w/67cc). *$540.79*
WISPTS509A_ .....4.030/.040/.060" Bore, 3.480" Stroke, 6.000" Rod, Inv. Dome 8.8:1 (w/67cc). *$540.79*
WISPTS503A_ .....4.030/.040/.060" Bore, 3.480" Stroke, 5.700" Rod, Flat Top 9.9:1 (w/64cc)... *$540.79*
WISPTS505A_ .....4.030/.040/.060" Bore, 3.480" Stroke, 6.000" Rod, Flat Top 9.9:1 (w/64cc)... *$540.79*
WISPTS502A_ .....4.030/.040/.060" Bore, 3.480" Stroke, 5.700" Rod, Dome 12.1:1 (w/64cc).... *$540.79*

Chev SB 383
WISPTS533A_ .....4.030/.040/.060" Bore, 3.750" Stroke, 5.700" Rod, Inv. Dome 9.9:1 (w/64cc). *$540.79*
WISPTS534A_ .....4.030/.040/.060" Bore, 3.750" Stroke, 6.000" Rod, Inv. Dome 9.9:1 (w/64cc). *$540.79*
WISPTS504A_ .....4.030/.040/.060" Bore, 3.750" Stroke, 5.700" Rod, Flat Top 10.6:1 (w/64cc).. *$540.79*
WISPTS506A_ .....4.030/.040/.060" Bore, 3.750" Stroke, 6.000" Rod, Flat Top 10.6:1 (w/64cc).. *$540.79*
WISPTS545A_ .....4.030/.040/.060" Bore, 3.750" Stroke, 5.700" Rod, Dome 13.2:1 (w/64cc).... *$515.55*

Chev SB 400
WISPTS507A_ .....4.155/.165" Bore, 3.480" Stroke, 5.700" Rod, Flat Top 10.4:1 (w/64cc)..... *$540.79*
WISPTS507A_ .....4.155/.165" Bore, 3.750" Stroke, 5.565" Rod, Flat Top 11.1:1 (w/64cc)..... *$540.79*
WISPTS561A_ .....4.155/.165" Bore, 3.750" Stroke, 5.700" Rod, Inv. Dome 10.8:1 (w/64cc)..... *$540.79*
WISPTS510A_ .....4.155/.165" Bore, 3.750" Stroke, 5.700" Rod, Flat Top 11.1:1 (w/64cc)..... *$540.79*
WISPTS546A3 .....4.155" Bore, 3.750" Stroke, 6.000" Rod, Inv. Dome 10.9:1 (w/64cc)..... *$540.79*
WISPTS525A_ .....4.155/.165" Bore, 3.750" Stroke, 6.000" Rod, Flat Top 10.4:1 (w/64cc)..... *$540.79*
WISPTS535A_ .....4.155/.165" Bore, 3.750" Stroke, 6.000" Rod, Dome 13.5:1 (w/64cc)..... *$540.79*
WISPTS547A3 .....4.155" Bore, 3.875" Stroke, 6.000" Rod, Inv. Dome 10.8:1 (w/64cc)..... *$540.79*

Chev LS Gen III Series w/ 1/16", 1/16", 3mm Rings
WISPTS523A903 ..3.903" Bore, 3.622" Stroke, 6.098" Rod, Dome 10.7:1 (w/65cc) *$540.79*
WISPTS523A_ .....4.000/.030/.060" Bore, 3.622" Stroke, 6.098" Rod, Dome 11.2:1 (w/65cc).... *$540.79*

Chev BB Closed Chamber
WISPTS548A_ .....4.125/.155" Bore, 3.766" Stroke, 6.135" Rod, Dome 10.0:1 (w/104cc)..... *$579.34*
WISPTS519A_ .....4.125/.155" Bore, 3.766" Stroke, 6.135" Rod, Dome 12.0:1 (w/104cc)..... *$579.34*
WISPTS520A_ .....4.280/.310" Bore, 3.766" Stroke, 6.135" Rod, Dome 10.2:1 (w/107cc)..... *$579.34*

Chev BB Open Chamber
WISPTS514A_ .....4.280/.310" Bore, 4.000" Stroke, 6.135" Rod, Dome 9.4:1 (w/119cc) *$579.34*
WISPTS549A_ .....4.280/.310/.350" Bore, 4.000" Stroke, 6.385" Rod, Dome 10.9:1 (w/119cc) .. *$579.34*
WISPTS516A_ .....4.280/.310" Bore, 4.250" Stroke, 6.385" Rod, Flat Top 8.4:1 (w/119cc) *$579.34*
WISPTS522A_ .....4.280/.310" Bore, 4.250" Stroke, 6.385" Rod, Dome 10.2:1 (w/119cc)..... *$579.34*
WISPTS517A_ .....4.500/5.30" Bore, 4.000" Stroke, 6.135" Rod, Flat Top 8.5:1 (w/119cc) *$579.34*
WISPTS518A_ .....4.500/5.30" Bore, 4.000" Stroke, 6.135" Rod, Dome 8.9:1 (w/119cc) *$579.34*
WISPTS521A_ .....4.500/5.30" Bore, 4.250" Stroke, 6.385" Rod, Dome 11.1:1 (w/119cc) *$579.34*
WISPTS550A_ .....4.500/5.30" Bore, 4.375" Stroke, 6.385" Rod, Dome 10.4:1 (w/119cc)..... *$579.34*
WISPTS551A_ .....4.600/6.25" Bore, 4.375" Stroke, 6.385" Rod, Dome 10.5:1 (w/119cc)..... *$579.34*

Chev Vortec 8.1L Gen 7 .990" Pin
WISPTS524A_ .....4.280/.290" Bore, 4.370" Stroke, 6.700" Rod, Flat Top 9.0:1 (w/118cc) *$579.34*

Check Out "The Broom Sheet" for Piston Deals!

Chrysler 225 Slant 6 w/ 1.0, 1.2, 2.8mm Rings
WISPTS536A_ .....3.425/.455" Bore, 4.125" Stroke, 7.005" Rod, Flat Top 10.3:1 (w/54cc)..... *$463.66*

Chrysler SB 318 w/ 5/64", 5/64", 3/16" Rings
WISPTS529A3.....3.940" Bore, 3.310" Stroke, 6.123" Rod, Flat Top 9.5:1 (w/64cc)..... *$540.79*

Chrysler SB 360
WISPTS527A3.....4.030" Bore, 3.580" Stroke, 6.123" Rod, Flat Top 10.1:1 (w/68cc) *$540.79*
WISPTS528A_ .....4.030/.040/.060" Bore, 4.000" Stroke, 6.123" Rod, Flat Top 11.1:1 (w/68cc).. *$540.79*

Chrysler BB 440
WISPTS531A_ .....4.350/.375" Bore, 3.750" Stroke, 6.760" Rod, Flat Top 10.7:1 (w/78cc)..... *$579.34*
WISPTS532A_ .....4.350/.375" Bore, 4.150" Stroke, 6.760" Rod, Flat Top 11.5:1 (w/78cc)..... *$579.34*

Ford SB 302
WISPTS513A_ .....4.030/.040" Bore, 3.000" Stroke, 5.090" Rod, Inv. Dome 9.0:1 (w/60cc)..... *$540.79*
WISPTS500A_ .....4.030/.040" Bore, 3.000" Stroke, 5.090" Rod, Flat Top 9.3:1 (w/60cc)..... *$540.79*
WISPTS512A_(E)...4.030/.040" Bore, 3.250" Stroke, 5.400" Rod, Flat Top 10.0:1 (w/60cc)..... *$540.79*
WISPTS511A_(E)...4.030/.040" Bore, 3.400" Stroke, 5.400" Rod, Flat Top 10.4:1 (w/60cc)..... *$540.79*
WISPTS552A_(E)...4.125/.155" Bore, 3.400" Stroke, 5.400" Rod, Inv. Dome 9.8:1 (w/60cc)..... *$540.79*

Ford 351W
WISPTS501A_ .....4.030/.040" Bore, 3.500" Stroke, 5.956" Rod, Flat Top 10.3:1 (w/64cc)..... *$540.79*
WISPTS500A_ .....4.030/.040" Bore, 3.850" Stroke, 5.956" Rod, Flat Top 11.2:1 (w/64cc)..... *$540.79*
WISPTS553A_(E)...4.030/.040/.060" Bore, 4.000" Stroke, 6.200" Rod, Inv. Dome 10.6:1 (w/60cc).. *$540.79*
WISPTS554A_(E)...4.125/.155" Bore, 4.000" Stroke, 6.200" Rod, Inv. Dome, 10.6:1 (w/60cc)..... *$540.79*

Ford 351C
WISPTS515A_ .....4.030/.040" Bore, 3.500" Stroke, 5.788" Rod, Flat Top, 11.0:1 (w/60cc)..... *$540.79*

Ford FE
WISPTS570A_ .....4.250/.280" Bore, 3.780" Stroke, 6.490" Rod, Inv. Dome, 10.0:1 (w/75cc) *$579.34*
WISPTS571A5.....4.280" Bore, 3.980" Stroke, 6.490" Rod, Inv. Dome, 10.0:1 (w/75cc)..... *$579.34*
WISPTS569A_(E)...4.250/.280" Bore, 4.250" Stroke, 6.700" Rod, Inv. Dome, 10.5:1 (w/75cc) *$579.34*
WISPTS568A_(E)...4.250/.270/.280" Bore, 4.250" Stroke, 6.700" Rod, Inv. Dome, 11.8:1 (w/75cc) *$579.34*

Ford 460
WISPTS530A_ .....4.390/.420" Bore, 3.850" Stroke, 6.605" Rod, Flat Top, 11.5:1 (w/75cc)..... *$579.34*
WISPTS573A_(F)...4.390/4.440" Bore, 4.150" Stroke, 6.800" Rod, Inv. Dome, 10.2:1 (w/75cc) ... *$579.34*
WISPTS574A6(F)...4.440" Bore, 4.150" Stroke, 6.800" Rod, Flat Top, 11.8:1 (w/75cc) *$579.34*
WISPTS572A3(F)...4.390" Bore, 4.300" Stroke, 6.800" Rod, Inv. Dome, 10.1:1 (w/75cc)..... *$579.34*
WISPTS575A_(F)...4.390/4.440" Bore, 4.300" Stroke, 6.800" Rod, Flat Top, 12.5:1 (w/75cc) *$579.34*
WISPTS572A3(F)...4.390" Bore, 4.500" Stroke, 6.700" Rod, Inv. Dome, 10.4:1 (w/75cc)..... *$579.34*
WISPTS575A_(F)...4.390/4.440" Bore, 4.500" Stroke, 6.700" Rod, Flat Top, 13.1:1 (w/75cc) *$579.34*

Jeep 4.0L Inline 6
WISPTS582A_ .....3.875/.905/.915/.935" Bore, 3.440" Stroke, 5.875" Rod, Inv. Dome, 9.6:1 (w/58cc).. *$515.55*

Oldsmobile 455
WISPTS537A3.....4.155" Bore, 4.250" Stroke, 6.735" Rod, Inv. Dome, 10.3:1 (w/77cc)..... *$579.34*

(E) .927" Pins. (F) .990" Pins.

52-Series Tool Steel Wrist Pins



Wrist pins are an often overlooked key component to a successful racing engine. Made from 52100 high carbon bearing steel and through hardened for added stability. Available for all popular applications. Sold as each.

JEP927-2500-13-93S..... .927"x 2.500", .130" Wall, 105g .....each *$27.50*
JEP927-2750-15-52S..... .927"x 2.750", .150" Wall, 128g .....each *$21.63*
JEP990-2930-13-TSS.... .990"x 2.930", .130" Wall, 127g .....each *$26.81*
JEP990-2930-15-TSS.... .990"x 2.930", .150" Wall, 144g .....each *$26.81*
JEP990-2930-18-TSS.... .990"x 2.930", .180" Wall, 172g .....each *$26.81*

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Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov



Racing Pistons

SRP uses only the highest grade wrought aluminum alloy to make a stronger, lighter piston. To optimize the weight and strength, application specific forgings are designed. SRP pistons are manufactured on the same CNC machining centers as JE Pistons.

- *Forged High Grade Aluminum Alloy*
- *Ideal for oval track to street/strip applications*
- *CNC diamond turn skirts*
- *Fully CNC machined dome, dish, or flat tops*
- *Symmetrical valve pockets are fully radiused*
- *Machined oil drain back holes*
- *Forced Pin Oiler for increased wrist pin lubrication*
- *.150" wall wrist pin (130 grams) included*
- *Pin fitting and double spiro locks included*
- *1/16", 1/16", 3/16" ring grooves except where noted*

	Bore	Stroke	Rod Length	Comp Ratio	Grams	Price
Chev SB Flat Top				w/64cc		
SRP138097	4.155	3.750	5.700	11.6	501	$596.71
Chev SB High Compression Dome				w/64cc		
SRP142024	4.155	3.750	6.000	12.9	445	$669.33
Chev BB Flat Top				w/119cc		
SRP142973	4.310	4.000	6.385	8.5	562	$647.28
SRP142980	4.310	4.250	6.385	9.1	532	$687.64
Chev BB Small Dome (Open Chamber)				w/119cc		
SRP212143	4.310	4.000	6.385	10.3	599	$710.90
SRP212158	4.320	4.250	6.385	10.2	564	$751.26
Chev BB High Comp. Dome (Open Chamber)				w/119cc		
SRP152162	4.600	4.000	6.535	13.0	655	$802.38
Ford 302 Flat Top .927" Pin				w/64cc		
SRP206066	4.030	3.250	5.400	9.7	429	$596.71
Ford 351W Flat Top (.140" Wall Pins)				w/64cc		
SRP138730	4.030	3.500	5.956	11.1	541	$596.71
SRP206057	4.030	4.100	6.200	12.1	447	$596.71
Ford 460 Inverted Dome (Dish)				w/88cc		
SRP154167	4.440	4.140	6.700	9.6		$647.28
Pontiac 455 Flat Top				w/80cc		
SRP149721	4.185	4.210	6.625	11.5	501	$647.28



Piston & Ring Sets

Lighter Than Std. SRP &

Includes Premium Ring Set

Features used in professional racing such as lightweight forged side relief (FSR) forgings, high quality wrist pins, and precision CNC machined ring grooves and skirts. In addition, every package includes JE Pro Seal Premium Piston Rings. Every piston is designed and manufactured in the USA at the advanced JE/SRP Pistons manufacturing center. Sets of 8.

- *Advanced, lightweight FSR forging that eliminates stress concentrations*
- *Up to 20% lighter than traditional equivalent*
- *Accumulator grooves for improved ring seal*
- *High-silicon 4032 aluminum alloy for reduced piston-to-wall clearance*
- *Designed for normally aspirated or moderate forced induction/nitrous*
- *Lightweight, low friction metric ring package included, minimal filing required*
- *1.2mm top ring, 1.5mm Napier 2nd ring, 3.0mm std. tension oil ring (except 305ci)*
- *Napier 2nd ring for improved oil control*

	Bore	Stroke	Rod Length	C/Ratio	Grams	
Chev SB Inverted Dome (Dish)				w/64cc		
SRP271061	4.030	3.750	6.000	9.8	376	$852.47
CPXSRP271060*	4.030	4.000	6.000	11.7	372	$578.95
Chev SB Flat Top				w/64cc		
SRP271054	4.030	3.480	6.250	10.3	372	$837.01
SRP271054	4.030	4.000	6.000	11.7	372	$837.01
Chev SB Dome				w/64cc		
SRP271059	4.030	3.480	6.000	13.4	442	$852.47
Chev LS2/LS3/LS6 Inverted Dome (Dish)				w/64cc		
SRP271105	4.065	4.000	6.125	11.2	418	$852.47
Ford 4.6L/5.4L 2V Spherical Dish				w/42cc		
SRP271108	3.572	3.543	5.933	9.8	349	$852.47

Price Limited to Stock On Hand!

www.competitionproducts.com

PROFORM TOOLS

Tapered Ring Compressors



Creates a slight squeeze on the piston ring and eases the piston into the cylinder bore. Each compressor is boldly marked with the bore size for easy identification. Anodized for long life.

- **PFM67448** .....Tapered Compressor, 4.000" Bore.....$32.99
- **PFM67445** .....Tapered Compressor, 4.030" Bore.....$29.99
- **PFM67449** .....Tapered Compressor, 4.040" Bore.....$32.99
- **PFM67450** .....Tapered Compressor, 4.060" Bore.....$32.99
- **PFM67451** .....Tapered Compressor, 4.125" Bore.....$32.99
- **PFM67452** .....Tapered Compressor, 4.155" Bore.....$32.99
- **PFM67572** .....Tapered Compressor, 4.250" Bore.....$39.99
- **PFM67573** .....Tapered Compressor, 4.280" Bore.....$38.99
- **PFM67574** .....Tapered Compressor, 4.310" Bore.....$39.99



HRC HOWARDS RACING COMPONENTS ELGIN

Tool Steel Wrist Pins

Precision machined from solid H-11 bar stock, heat treated and triple tempered, and centerless ground to 0.0001" total tolerance. Inner diameters are honed on Sunnen equipment to precise size and finish requirements, while the outside diameter features a slight O.D. edge break to maintain maximum bearing area. Sets of 8

- **CPXELGP1284**..... .912"x 2.500", .090" Wall, 75g, Each.....$8.99
- **HRC92258**..... .927"x 2.500", .115-.145" Taper Wall, 118g, Set of 8....$125.95
- **CPXHRC92298**..... .927"x 2.950", .125-180" Taper Wall, 143g, Set of 8.....$89.00
- **CPXELGP1019**..... .990"x 2.930", .090" Wall, 96g, Each.....$9.99
- **CPXELGP1995**..... .990"x 2.930", .130" Wall, 130g, Each.....$15.99
- **CPXELGP1264**..... .927"x 2.950", .150" 1018 Cold Roll Steel, 141g, Each.....$4.99

No Shipping or Handling Fees on Orders $149 or More!
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.



AutoTec Pistons Forged Pistons

Manufactured out of 4032 high silicone aluminum alloy forgings. This material is extremely durable, has great wear resistance, a low expansion rate, and very low friction. Skirts and ring grooves are CNC diamond turned. Wrist pins, pin fitting, wire locks, broached pin oilers, and accumulator grooves are included at no extra charge. Excellent for street or strip applications. Sets of 8.

- *4032 low expansion, high silicone forgings*
- *Diamond turned skirts*
- *CNC precision machined ring grooves*
- *Top ring groove distribution grooves to enhance performance & improve ring seal*
- *Broached pin oilers*

	Bore	Stroke	Rod Length	C/Ratio	Grams	
Chev LS Inverted Dome						
1.5mm, 1.5.mm , 3.0mm Ring Lands				w/64cc		
RTP1000626	4.005	4.000	6.125	10.5	386	$699.99
RTP1000629	4.030	4.000	6.125	10.7	410	$699.99
Chev LS Flat Top						
1.5mm, 1.5.mm , 3.0mm Ring Lands				w/64cc		
RTP1000590	4.005	3.622	6.098	10.7	448	$599.99
RTP1000594	3.905	3.622	6.125	10.2	418	$599.99
RTP1000597	4.010	3.622	6.125	10.7	445	$599.99
RTP1000599	4.030	3.622	6.125	10.8	454	$599.99
RTP1000716	4.070	3.622	6.125	10.2	465	$599.99
RTP1000727	3.905	4.000	6.125	11.0	382	$599.99
RTP1000603	4.005	4.000	6.125	11.5	411	$599.99
RTP1000604	4.030	4.000	6.125	11.6	415	$599.99
RTP1000717	4.065	4.000	6.125	11.8	428	$599.99
RTP1000718	4.070	4.000	6.125	11.8	433	$599.99
Chev SB Inverted Dome						
1.5mm, 1.5.mm , 3.0mm Ring Lands				w/64cc		
RTP1000652	4.040	3.750	6.000	9.5	414	$699.99
RTP1000653	4.060	3.750	6.000	9.5	417	$699.99
RTP1000212	4.155	3.875	6.000	9.5	415	$699.99
RTP1000213	4.165	3.875	6.000	9.5	416	$699.99
RTP1000216	4.155	4.000	6.000	10.0	395	$699.99
RTP1000217	4.165	4.000	6.000	10.0	397	$699.99
Chev SB Flat Top						
1.5mm, 1.5.mm , 3.0mm Ring Lands				w/64cc		
RTP1000102	4.030	3.480	5.700	10.3	497	$599.99
RTP1000120	4.030	3.750	5.700	11.1	476	$599.99
RTP1000122	4.040	3.750	5.700	11.1	482	$599.99
Chev BB Small Dome						
1.5mm, 1.5.mm , 3.0mm Ring Lands				w/118cc		
RTP1000288	4.280	4.000	6.135	10.5	657	$749.99
RTP1000289	4.310	4.000	6.135	10.5	638	$749.99
RTP1000307	4.280	4.250	6.385	10.5	567	$749.99
RTP1000308	4.310	4.250	6.385	10.5	579	$749.99
RTP1000311	4.500	4.250	6.385	10.5	581	$749.99
Dodge/Chrysler 383/440 Flat Top						
1/16", 1/16", 3/16" Ring Lands			w/78cc			
RTP1000563	4.350	3.750	6.760	11.1	673	$699.99
RTP1000564	4.360	3.750	6.760	11.1	674	$699.99
Ford 400 Flat Top						
1.5mm, 1.5.mm , 3.0mm Ring Lands				w/78cc		
RTP1000773	4.030	4.000	6.580	10.2	549	$699.99
Ford FE (390-428) Inverted Dome						
1.5mm, 1.5.mm , 3.0mm Ring Lands				w/78cc		
RTP1000780	4.080	4.250	6.700	10.4	475	$749.99
RTP1000785	4.250	4.250	6.700	10.5		$749.99
Pontiac 400 Flat Top						
1.5mm, 1.5.mm , 3.0mm Ring Lands				w/80cc		
RTP1000578	4.150	3.750	6.625	9.9	566	$699.99



Icon Forged Pistons 2618 Forged Pistons

Machined and crafted featuring a variety of superior design elements, technical engineering differences, and specialty manufacturing processes. Piston crowns are polished and the quench area maintained to maximize combustion efficiency for a more complete and cleaner burn. Valve-to-piston clearances developed in concert with major engine builders for maximum compression and performance. Pin fitted from the factory featuring precision pinhole diameter and finish for maximum pin oiling at higher rpm's. 1/16", 1/16", 3/16" ring grooves (except as noted). Sets of 8.

- *High ductility 2618 alloy* • *Diamond finished skirts*
- *Dual forced pin oiling on most applications*
- *Fully machined with deep valve pockets*
- *Second land accumulator grooves*
- *Top land mini groove technology*
- *Lateral gas porting on higher compression ratios*

Chev SB 4.000" Bore (std., .030", .040", .060")

UEMiC726 ....3.480" Stroke, 5.700" Rod, -18.6cc Inv. Dome (9.0:1 w/64cc) $619.99
UEMiC717 ....3.480" Stroke, 5.700" Rod, -4.9cc Flat Top (10.4:1 w/64cc) $569.99
UEMiC731 ....3.480" Stroke, 6.000" Rod, -18.6cc Inv. Dome (9.0:1 w/64cc) $579.99
UEMiC702 ....3.480" Stroke, 6.000" Rod, -4.9cc Flat Top (10.4:1 w/64cc) $619.99
UEMiC976 ....3.480" Stroke, 6.000" Rod, 11.0cc Dome (12.9:1 w/64cc), *1.5, 1.5, 3mm Ring Grooves* $709.99
UEMiC734 ....3.750" Stroke, 6.000" Rod, -18.6cc Inv. Dome (9.6:1 w/64cc) $619.99
UEMiC718 ....3.750" Stroke, 6.000" Rod, -4.9cc Flat Top (11.1:1 w/64cc) $619.99
UEMiC794 ....3.750" Stroke, 6.000" Rod, 10.0cc Dome (13.6:1 w/64cc) $619.99
UEMiC795 ....3.750" Stroke, 6.000" Rod, 13.0cc Dome (14.2:1 w/64cc) $619.99
UEMiC963 ....3.875" Stroke, 6.000" Rod, 11.1cc Dome (14.2:1 w/64cc) *1.5, 1.5, 3mm Ring Grooves* $655.99

Chev SB 4.125" Bore (std., .030", .040", .060")

UEMiC757 ....3.755" Stroke, 6.000" Rod, -26.6cc Inv. Dome (9.4:1 w/64cc) $619.99
UEMiC755 ....3.755" Stroke, 6.000" Rod, -4.8cc Flat Top (11.7:1 w/64cc) $579.99
UEMiC756 ....3.750" Stroke, 6.000" Rod, 6.3cc Dome (13.5:1 w/64cc) $619.99
UEMiC850 ....4.000" Stroke, 6.000" Rod, -26.5cc Inv. Dome (9.9:1 w/64cc) $619.99
UEMiC849 ....4.000" Stroke, 6.000" Rod, -8cc Flat Top (12.4:1 w/64cc) $619.99

Chev BB 4.250" Bore (std., .030", .040", .060")

UEMiC777 ....3.760" Stroke, 6.135" Rod, 18cc Dome (9.9:1 w/108cc Closed Chamber) $629.99
UEMiC780 ....4.000" Stroke, 6.135" Rod, -3cc Flat Top (8.2:1 w/119cc) $619.99
UEMiC786 ....4.250" Stroke, 6.135" Rod, 12cc Dome (9.6:1 w/119cc) $665.99
UEMiC788 ....4.250" Stroke, 6.135" Rod, 20cc Dome (10.6:1 w/119cc) $665.99

Chev BB 4.466" Bore (.034", .064", .134")

UEMiC812 ....4.250" Stroke, 6.385" Rod, -3cc Flat Top (9.4:1 w/119cc) $619.99
UEMiC814 ....4.250" Stroke, 6.385" Rod, 10cc Dome (10.3:1 w/119cc) $619.99
UEMiC997 ....4.250" Stroke, 6.385" Rod, 38cc Dome (13.1:1 w/119cc) $715.99

Ford 289 4.000" Bore (std., .030", .040", .060")

UEMiC736 ....2.870" Stroke, 5.155" Rod, 6.8cc Dome (10.2:1 w/64cc) $569.99

Ford 302 4.000" Bore (std., .030", .040", .060")

UEMiC747 ....3.000" Stroke, 5.400" Rod (.927" Pin), -4.8cc Flat Top (9.1:1 w/64cc) $619.99
UEMiC736 ....3.000" Stroke, 5.090" Rod, 6.8cc Dome (10.6:1 w/64cc) $569.99
UEMiC739 ....3.400" Stroke, 5.400" Rod (.927" Pin), 6.8cc Dome (11.8:1 w/64cc) $619.99

Ford 351W 4.000" Bore (std., .030", .040", .060")

UEMiC736 ....3.850" Stroke, 5.956" Rod, 6.8cc Dome (13.3:1 w/64cc) $569.99
UEMiC750 ....4.000" Stroke, 6.200" Rod (.927" Pin), -15.8cc Inv. Dome (10.5:1 w/64cc) $619.99

Ford 351W (.927" Pin) 4.125" Bore (.030", .040", .060")

UEMiC639 ....4.000" Stroke, 6.200" Rod, -17.3cc Inv. Dome (10.5:1 w/64cc) $665.99

Ford 429-460 4.360" Bore (.030", .080")

UEMiC858 ....4.150" Stroke, 6.800" Rod (.990" Pin), -3.4cc Flat Top (11.2:1 w/88cc) $619.99
UEMiC860 ....4.300" Stroke, 6.800" Rod (.990" Pin), -22.0cc Inv. Dome (9.9:1 w/88cc) $665.99
UEMiC859 ....4.300" Stroke, 6.800" Rod (.990" Pin), -3.4cc Flat Top (11.5:1 w/88cc) $599.99
UEMiC860 ....4.500" Stroke, 6.700" Rod (.990" Pin), -22.0cc Inv. Dome (10.3:1 w/88cc) $665.99
UEMiC859 ....4.500" Stroke, 6.700" Rod (.990" Pin), -3.4cc Flat Top (12.0:1 w/88cc) $599.99

Pontiac 400 4.125" Bore (.030", .060")

UEMiC938 ....4.250" Stroke, 6.800" Rod, -10.6cc Inv. Dome (9.9:1 w/87cc) $665.99
UEMiC941 ....4.250" Stroke, 6.800" Rod, -4.3cc Flat Top (10.4:1 w/87cc) $669.99

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HRC HOWARDS RACING COMPONENTS

PROMAX

ProMax™ 2618 Forged Race Pistons



A better forging design that produces a stronger piston for the ultimate in performance. All Howards Racing Components Pistons are forged from 2618 billet bar stock and then heat treated and aged to a T61 condition (2618-T61). This material has less than 1% silicon particulate content. 2618-T61 has the ability to keep its shape under extreme pressure and high RPM's. "Skirt Shrinking" is not a problem with Howards Racing Pistons. Sets of 8.

- *Forged from 2618-T61 Billet Aluminum Bar Stock*
- *Less than 1% Silicon Particulate Content*
- *Oversized Valve Pockets*
- *Accumulator Grooves for improved ring seal*
- *Lightweight Aircraft quality wrist pins included*
- *CNC turned skirts*
- *Radius Valve Reliefs*
- *Forced pin oilers*
- *Machined Oil Drain Back Holes*
- *Lock Removal Indents*
- *Double spirolox*

Chev LS Gen III 15° Inv. Dome (Dish)
1.5, 1.5, 3mm Ring Grooves

	Bore	Stroke	Rod Length	Dome	Comp. Ratio w/66cc/70cc	
HRC839511112	3.905	4.000	6.125	-12.0cc	10.1/9.7	$669.95
HRC839011112	4.005	4.000	6.125	-12.0cc	10.5/10.1	$669.95
HRC830311112	4.030	4.000	6.125	-12.0cc	10.6/10.2	$669.95
HRC830711112	4.070	4.000	6.125	-12.0cc	10.8/10.4	$669.95
HRC831211112	4.125	4.000	6.125	-12.0cc	11.0/10.6	$669.95
HRC831204114	4.125	4.125	6.125	-14.0cc	11.1/10.7	$669.95
HRC831204126	4.125	4.125	6.125	-26.0cc	9.9/9.6	$669.95

Chev LS Gen III 15° Flat Top 1.5, 1.5, 3mm Ring Grooves

					w/66cc/70cc	
HRC839530304	3.905	3.622	6.125	-4.0cc	10.1/9.6	$619.95
HRC839511304	3.905	4.000	6.125	-4.0cc	11.0/10.5	$619.95
HRC839030304	4.005	3.622	6.125	-4.0cc	10.5/10.0	$619.95
HRC839011304	4.005	4.000	6.125	-4.0cc	11.5/11.0	$619.95
HRC830330304	4.030	3.622	6.125	-4.0cc	10.6/10.1	$619.95
HRC830311304	4.030	4.000	6.125	-4.0cc	11.6/11.1	$619.95
HRC830711304	4.070	4.000	6.125	-4.0cc	11.8/11.3	$619.95
HRC831204305	4.125	4.125	6.125	-5.0cc	12.3/11.7	$619.95

Chev SB Inverted Dome (Dish) 1/16", 1/16", 3/16" Grooves

					w/64cc	
HRC840342128	4.030	3.750	5.700	-28.0cc	8.7	$679.95
HRC840442128	4.040	3.750	5.700	-28.0cc	8.8	$679.95
HRC840642128	4.060	3.750	5.700	-28.0cc	8.8	$679.95
HRC841200122	4.125	4.000	6.000	-22.0cc	10.2	$689.95
HRC841500122	4.155	4.000	6.000	-22.0cc	10.3	$689.95

Chev SB 4 Valve Relief Flat Top 1/16", 1/16", 3/16" Grooves

					w/64cc	
HRC840356405	4.030	3.480/3.500	5.700	-5.0cc	10.6	$619.95
HRC840342405	4.030	3.750	5.700	-5.0cc	11.0	$619.95
HRC840456405	4.040	3.480/3.500	5.700	-5.0cc	10.6	$619.95
HRC840442405	4.040	3.750	5.700	-5.0cc	11.0	$619.95
HRC840656405	4.060	3.480/3.500	5.700	-5.0cc	10.7	$619.95
HRC840642405	4.060	3.750	5.700	-5.0cc	11.1	$619.95

Chev SB Flat Top 1/16", 1/16", 3/16" Grooves

					w/64cc	
HRC840355305	4.030	3.480/3.500	5.700	-5.0cc	10.3	$629.95
HRC840325305	4.030	3.480/3.500	6.000	-5.0cc	10.3	$629.95
HRC840312305	4.030	3.480/3.500	6.125	-5.0cc	10.3	$629.95
HRC840322305	4.030	3.562	6.000	-5.0cc	10.5	$629.95
HRC840312305	4.030	3.750	6.000	-5.0cc	11.0	$629.95
HRC840306305	4.030	3.875	6.000	-5.0cc	11.3	$629.95
HRC840455305	4.040	3.480/3.500	5.700	-5.0cc	10.3	$629.95
HRC840425305	4.040	3.480/3.500	6.000	-5.0cc	10.3	$629.95
HRC840412305	4.040	3.480/3.500	6.125	-5.0cc	10.3	$629.95
HRC840422305	4.040	3.562	6.000	-5.0cc	10.5	$629.95
HRC840412305	4.040	3.750	6.000	-5.0cc	11.0	$629.95
HRC840406305	4.040	3.875	6.000	-5.0cc	11.3	$629.95
HRC840655305	4.060	3.480/3.500	5.700	-5.0cc	10.3	$629.95
HRC840625305	4.060	3.480/3.500	6.000	-5.0cc	10.3	$629.95
HRC840612305	4.060	3.480/3.500	6.125	-5.0cc	10.3	$629.95
HRC840612305	4.060	3.750	6.000	-5.0cc	11.0	$629.95
HRC841200306	4.125	3.480/3.500	6.250	-6.0cc	10.6	$639.95
HRC841200306	4.125	3.750	6.125	-6.0cc	11.3	$639.95
HRC841206306	4.125	3.875	6.000	-6.0cc	11.6	$639.95
HRC841200306	4.125	4.000	6.000	-6.0cc	12.0	$639.95

Chev SB Flat Top 1/16", 1/16", 3/16" Grooves (Cont.)

					w/64cc	
HRC841512306	4.155	3.480/3.500	6.125	-6.0cc	10.7	$639.95
HRC841500306	4.155	3.480/3.500	6.250	-6.0cc	10.7	$639.95
HRC841542306	4.155	3.750	5.700	-6.0cc	11.4	$639.95
HRC841512306	4.155	3.750	6.000	-6.0cc	11.4	$639.95
HRC841500306	4.155	3.750	6.125	-6.0cc	11.4	$639.95
HRC841506306	4.155	3.875	6.000	-6.0cc	11.8	$639.95
HRC841500306	4.155	4.000	6.000	-6.0cc	12.1	$639.95
HRC841612306	4.165	3.480/3.500	6.125	-6.0cc	10.8	$639.95
HRC841600306	4.165	3.480/3.500	6.250	-6.0cc	10.8	$639.95
HRC841642306	4.165	3.750	5.700	-6.0cc	11.5	$639.95
HRC841612306	4.165	3.750	6.000	-6.0cc	11.5	$639.95
HRC841600306	4.165	3.750	6.125	-6.0cc	11.5	$639.95
HRC841606306	4.165	3.875	6.000	-6.0cc	11.8	$639.95
HRC841600306	4.165	4.000	6.000	-6.0cc	12.2	$639.95

Chev SB Flat Top 1.5, 1.5, 3mm Ring Grooves

					w/64cc	
HRC840355205	4.030	3.480/3.500	5.700	-5.0cc	10.4	$629.95
HRC840325205	4.030	3.480/3.500	6.000	-5.0cc	10.4	$629.95
HRC840312205	4.030	3.480/3.500	6.125	-5.0cc	10.4	$629.95
HRC840312205	4.030	3.750	6.000	-5.0cc	11.1	$629.95
HRC849355205	4.035	3.480/3.500	5.700	-5.0cc	10.4	$629.95
HRC849325205	4.035	3.480/3.500	6.000	-5.0cc	10.4	$629.95
HRC840455205	4.040	3.480/3.500	5.700	-5.0cc	10.4	$629.95
HRC840425205	4.040	3.480/3.500	6.000	-5.0cc	10.4	$629.95
HRC840412205	4.040	3.480/3.500	6.125	-5.0cc	10.4	$629.95
HRC840412205	4.040	3.750	6.000	-5.0cc	11.1	$629.95
HRC849455205	4.045	3.480/3.500	5.700	-5.0cc	10.4	$629.95
HRC849425205	4.045	3.480/3.500	6.000	-5.0cc	10.4	$629.95
HRC841512206	4.155	3.480/3.500	6.125	-6.0cc	10.8	$639.95
HRC841512206	4.155	3.750	6.000	-6.0cc	11.5	$639.95
HRC841506206	4.155	3.875	6.000	-6.0cc	11.8	$639.95
HRC841612206	4.165	3.480/3.500	6.125	-6.0cc	10.8	$639.95
HRC841612206	4.165	3.750	6.000	-6.0cc	11.5	$639.95
HRC841606206	4.165	3.875	6.000	-6.0cc	11.8	$639.95

Chev SB Dome 1/16", 1/16", 3/16" Grooves

					w/64cc	
HRC840355613	4.030	3.480/3.500	5.700	13.0cc	13.1	$679.95
HRC840325613	4.030	3.480/3.500	6.000	13.0cc	13.1	$679.95
HRC840312608	4.030	3.480/3.500	6.125	8.0cc	12.2	$679.95
HRC840342608	4.030	3.750	5.700	8.0cc	13.0	$679.95
HRC840312608	4.030	3.750	6.000	8.0cc	13.0	$679.95
HRC840425613	4.040	3.480/3.500	6.000	13.0cc	13.1	$679.95
HRC840412608	4.040	3.480/3.500	6.125	8.0cc	12.2	$679.95
HRC840412608	4.040	3.750	6.000	8.0cc	13.0	$679.95
HRC840625613	4.060	3.480/3.500	6.000	13.0cc	13.1	$679.95
HRC840612608	4.060	3.480/3.500	6.125	8.0cc	12.2	$679.95
HRC840612608	4.060	3.750	6.000	8.0cc	13.0	$679.95
HRC841200608	4.125	3.480/3.500	6.250	8.0cc	12.7	$689.95
HRC841200608	4.125	3.750	6.125	8.0cc	13.6	$689.95
HRC841206603	4.125	3.875	6.000	3.0cc	13.0	$689.95
HRC841200603	4.125	4.000	6.000	3.0cc	13.4	$689.95
HRC841200608	4.125	4.000	6.000	8.0cc	14.3	$689.95

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Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

	Bore	Stroke	Rod Length	Dome	Comp. Ratio	
Chev SB Dome 1/16", 1/16", 3/16" Grooves (Cont.)					w/64cc	
HRC841512608	4.155	3.480/3.500	6.125	8.0cc	12.8	$689.95
HRC841500608	4.155	3.480/3.500	6.250	8.0cc	12.7	$689.95
HRC841512608	4.155	3.750	6.000	8.0cc	13.6	$689.95
HRC841500608	4.155	3.750	6.125	8.0cc	13.6	$689.95
HRC841506603	4.155	3.875	6.000	3.0cc	13.1	$689.95
HRC841500603	4.155	4.000	6.000	3.0cc	13.5	$689.95
HRC841500608	4.155	4.000	6.000	8.0cc	14.5	$689.95
HRC841612608	4.165	3.480/3.500	6.125	8.0cc	12.8	$689.95
HRC841600608	4.165	3.480/3.500	6.250	8.0cc	12.9	$689.95
HRC841612608	4.165	3.750	6.000	8.0cc	13.7	$689.95
HRC841600608	4.165	3.750	6.125	8.0cc	13.8	$689.95
HRC841606603	4.165	3.875	6.000	3.0cc	13.2	$689.95
HRC841600608	4.165	4.000	6.000	8.0cc	14.5	$689.95
Chev BB Inverted Dome (Dish) 1/16", 1/16", 3/16" Ring Grooves					w/119cc	
HRC853127111	4.310	4.250	6.385	-11cc	8.2	$689.95
HRC855027123	4.500	4.250	6.385	-23cc	8.2	$729.95
HRC856027123	4.600	4.250	6.385	-23cc	8.5	$729.95
Chev BB Flat Top 1/16", 1/16", 3/16" Ring Grooves					w/119cc	
HRC853127303	4.310	4.250	6.385	-3cc	8.7	$689.95
HRC855027303	4.500	4.250	6.385	-3cc	9.3	$719.95
HRC856012303	4.600	4.250	6.535	-3cc	9.7	$719.95
HRC856012303**	4.600	4.750	6.700	-3cc	10.7	$719.95
Chev BB Small Dome 1/16", 1/16", 3/16" Ring Grooves					w/119cc	
HRC853164618	4.310	4.000	6.135	18cc	9.5	$699.95
HRC853127612	4.310	4.250	6.385	12cc	9.7	$699.95
HRC853527612	4.350	4.250	6.385	12cc	9.8	$699.95
HRC855027610	4.500	4.250	6.385	10cc	10.3	$729.95
HRC855021610	4.500	4.375	6.385	10cc	10.5	$729.95
HRC856024610	4.600	4.000	6.535	10cc	10.0	$729.95
HRC856027610	4.600	4.250	6.385	10cc	10.3	$729.95
HRC856021610	4.600	4.375	6.385	10cc	10.9	$729.95
HRC856024610**	4.600	4.500	6.700	10cc	11.2	$729.95
Chev BB Large Dome 1/16", 1/16", 3/16" Ring Grooves					w/119cc	
HRC853139643	4.310	4.000	6.385	48cc	12.1	$699.95
HRC853127643	4.310	4.250	6.385	43cc	12.7	$699.95
HRC853527643	4.350	4.250	6.385	43cc	13.0	$699.95
HRC855024638	4.500	4.000	6.535	38cc	12.3	$729.95
HRC855027638	4.500	4.250	6.385	38cc	13.1	$729.95
HRC855021638	4.500	4.375	6.385	38cc	13.4	$729.95
HRC855024638**	4.500	4.500	6.700	38cc	13.8	$729.95
HRC856024638	4.600	4.000	6.535	38cc	12.4	$729.95
HRC856027638	4.600	4.250	6.385	38cc	13.1	$729.95
HRC856012627	4.600	4.250	6.535	27cc	12.2	$739.95
HRC856021638	4.600	4.375	6.385	38cc	13.9	$729.95
HRC856024638**	4.600	4.500	6.700	38cc	14.3	$729.95
HRC856012627**	4.600	4.750	6.700	27cc	13.5	$739.95

***Designed for 10.200" Deck only.*

Ford SB (302) Flat Top (.927" Pin) 1/16", 1/16", 3/16" Ring Grooves					64cc/58cc	
HRC860316305	4.030	3.250	5.400	-5.0cc	9.7/10.5	$629.95
HRC860310305	4.030	3.400	5.400	-5.0cc	10.1/10.9	$629.95
HRC860416305	4.040	3.250	5.400	-5.0cc	9.8/10.5	$629.95
HRC860410305	4.040	3.400	5.400	-5.0cc	10.2/10.9	$629.95
Ford 351W Inverted Dome (Dish) 1/16", 1/16", 3/16" Ring Grooves					64cc/58cc	
HRC860323128	4.030	4.000	6.250	-28cc	9.3/9.8	$679.95
HRC860323128	4.030	4.100	6.200	-28cc	9.5/10.0	$679.95
HRC860423128	4.040	4.000	6.250	-28cc	9.3/9.8	$679.95
HRC860423128	4.040	4.100	6.200	-28cc	9.5/10.0	$679.95
HRC861223128	4.125	4.000	6.250	-28cc	9.6/10.2	$689.95
HRC861223128	4.125	4.100	6.200	-28cc	9.8/10.4	$689.95
Ford 351W Mini Dome 1/16", 1/16", 3/16" Ring Grooves					64cc/58cc	
HRC860323601	4.030	4.000	6.250	1cc	12.6/13.7	$679.95
HRC860323601	4.030	4.100	6.200	1cc	12.9/14.0	$679.95
HRC860423601	4.040	4.000	6.250	1cc	12.7/13.7	$679.95
HRC860423601	4.040	4.100	6.200	1cc	13.0/14.0	$679.95
HRC861223601	4.125	4.000	6.250	1cc	13.1/14.2	$689.95
HRC861223601	4.125	4.100	6.200	1cc	13.4/14.5	$689.95

Racing Pistons



- *2618 low silicon material*
- *Diamond turned skirts*
- *Radiused valve reliefs*
- *Specifically designed forgings allow precise valve relief locations, further reducing weight*
- *Includes wrist pin, double spiro locks and oil rail supports (when needed)*

	Bore	Stroke	Rod Length	Comp Ratio	Grams	Price
Chev SB 1/16", 1/16", 3/16" Ring Grooves						
JEP170817	4.030	3.750	6.000	8.7	430	$952.22
JEP182027	4.155	4.000	6.000	13.5	445	$952.22
Chev SB 18° 1/16", 1/16", 3/16" Ring Grooves						
JEP213122	4.155	3.750	6.000	14.3	4.73	$952.22
Chev BB 1/16", 1/16", 3/16" Ring Grooves						
JEP257945	4.600	4.250	6.385	8.4	629	$952.22
JEP258244	4.320	4.250	6.385	13.1	559	$970.84
JEP258219	4.560	4.250	6.535	13.8	615	$970.84

2618 Forged Pistons



Utilizing some of the most sophisticated design and analysis software, along with ultra modern CNC machining centers available for manufacturing, and a very wide range of forgings, Ross maintains exacting tolerance on pistons for practically all engines.

- *2618-T61 aluminum forgings • CNC diamond turned skirts*
- *Radius domes and valve reliefs (oversized to handle oversize valves)*
- *Machined side reliefs • Forced Pin Oilers • Second land pressure reservoir*
- *Annular Pin oiler grooves which intersect the forced pin oilers*
- *1/16", 1/16", 3/16" ring grooves • Aircraft quality pins • Double spiro locks*
- *Special Order Custom Pistons is Their Specialty*

	Bore	Stroke	Rod Length	Dome	Grams	Price
Chev SB Heavy Duty Flat Top						
ROS99472	4.155	3.750	6.000	-6.0cc	444	$654.95
ROS99473	4.155	3.875	6.000	-6.0cc	437	$679.95
ROS99474	4.155	4.000	6.000	-6.0cc	419	$679.95
ROS99476	4.165	3.875	6.000	-6.0cc	434	$679.95
Chev SB Dome						
ROS91471	4.155	3.480	6.000	9.5cc	500	$654.95
ROS95861	4.155	3.875	6.000	3.0cc	482	$742.95
Chev BB Dome (Open Chamber)						
ROS83032	4.280	4.000	6.385	51.0cc	595	$738.95
ROS99510	4.310	4.250	6.385	51.0cc	548	$807.95
ROS99547	4.310	4.250	6.535	51.0cc	531	$809.95
ROS99624	4.375	4.250	6.385	49.0cc	602	$819.95
ROS85432	4.500	4.250	6.385	49.0cc	589	$819.95
ROS99513	4.530	4.250	6.385	42.0cc	565	$819.95
Chev BB Dome Pro Mod 18° Nitrous (9.800" Deck)						
ROS99827	4.600	4.250	6.535	14.0cc	628	$759.95
Chev BB Dome Pro Mod 18° Nitrous (10.200" Deck)						
ROS99827	4.600	4.750	6.700	14.0cc	628	$759.95



Spiral Locks

High quality replacements for most popular performance pistons. HRC, JE, SRP, Ross, and others. Sold in sets of 32.

927-042 .....For .896"-.945" Diameter Pins.....$25.99
990-042 .....For .946"-1.005" Diameter Pins.....$26.99

Toll Free: 800•233•0199

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov

HASTINGS Piston Rings — Cast Ring Sets



High strength ductile iron top ring for heavy duty applications. Second ring is a torsional reverse twist design. Featuring the famous Flex-Vent® 3-piece oil control ring. First introduced in 1956 and still widely preferred by professional engine builders.

Pre-Gapped 5/64", 5/64", 3/16"

HAS139S.....4.000" Bore, 5/64" 5/64" 3/16".....*$25.99*
HAS13920.....4.020" Bore, 5/64" 5/64" 3/16".....*$25.99*
HAS13930.....4.030" Bore, 5/64" 5/64" 3/16".....*$25.99*
HAS13940.....4.040" Bore, 5/64" 5/64" 3/16".....*$25.99*
HAS13960.....4.060" Bore, 5/64" 5/64" 3/16".....*$25.99*
HAS13980.....4.080" Bore, 5/64" 5/64" 3/16".....*$25.99*

HAS661S.....4.125" Bore, 5/64" 5/64" 3/16".....*$37.99*
HAS66130.....4.155" Bore, 5/64" 5/64" 3/16".....*$37.99*
HAS66140.....4.165" Bore, 5/64" 5/64" 3/16".....*$37.99*
HAS66160.....4.185" Bore, 5/64" 5/64" 3/16".....*$37.99*

HAS683S.....4.250" Bore, 5/64" 5/64" 3/16".....*$33.99*
HAS68330.....4.280" Bore, 5/64" 5/64" 3/16".....*$33.99*
HAS68340.....4.290" Bore, 5/64" 5/64" 3/16".....*$33.99*
HAS68360.....4.310" Bore, 5/64" 5/64" 3/16".....*$33.99*



"The Rebuilder's Piston Rings" Cast Ring Sets

Top rings are high-grade ductile high strength iron, a must for heavy duty and late model high output applications. A taper face, torsional, reverse twist design second ring is used for maximum oil control and instant seating. Chrome plated oil ring rails are pre-lapped for instant seating and long life. Pregapped, no ring filing required. **5/64", 5/64", 3/16".**

ENGR37458-S....3.736" Bore (Chev 305).....*$27.99*
ENGR37458-30..3.766" Bore (Chev 305).....*$27.99*

ENGR38858-S....3.875" Bore (Chev 283/307).....*$29.99*
ENGR38858-30..3.915" Bore (Chev 283/307).....*$29.99*

ENGR40058-S....4.000" Bore (Chev SB, Ford, Chry).....*$23.99*
ENGR40058-30..4.030" Bore (Chev SB, Ford, Chry).....*$23.99*
ENGR40058-40..4.040" Bore (Chev SB, Ford, Chry).....*$23.99*
ENGR40058-60..4.060" Bore (Chev SB, Ford, Chry).....*$23.99*

ENGR42558-S....4.250" Bore (Chev BB, Chry BB).....*$29.99*
ENGR42558-60..4.310" Bore (Chev BB, Chry BB).....*$29.99*

ENGR43258-30..4.350" Bore (Chrysler 440).....*$42.99*
ENGR43258-40..4.360" Bore (Chrysler 440).....*$42.99*

ENGR43658-30..4.390" Bore (Ford 460).....*$29.99*
ENGR43658-40..4.400" Bore (Ford 460).....*$29.99*
ENGR43658-60..4.420" Bore (Ford 460).....*$29.99*



SPEED PRO — Cast Piston Ring Sets

Each and every Sealed Power ring set is engineered for optimal horsepower, oil control, and durability, and delivers the ideal ring technology for all applications. Features the premium quality SS-50 oil control rings. **5/64", 5/64", 3/16".**

SEAE251X-S.....4.000" Bore (Chev SB, Ford, Chry).....*$31.99*
SEAE251X-30....4.030" Bore (Chev SB, Ford, Chry).....*$31.99*
SEAE251X-40....4.040" Bore (Chev SB, Ford, Chry).....*$31.99*
SEAE251X-60....4.060" Bore (Chev SB, Ford, Chry).....*$31.99*

SEAE233X-S.....4.250" Bore (Chev BB, Chry BB).....*$43.99*
SEAE233X-30....4.280" Bore (Chev BB, Chry BB).....*$43.99*



HASTINGS Piston Rings — Claimer Race Cast Ring Sets

Excellent for oval track claimer engines, bracket racers, or street performance applications. Race proven design. Engineered for optimal horsepower. The choice for performance engine builders on a strict budget. These rings come with stainless steel oil-control rings and a taper-faced second ring that aids in oil control and allows an escape path to reduce inter-ring pressure. Top ring is beveled for high rpm sealing.

HASC5532.....4.000" Bore, 1/16" 1/16" 3/16".....*$58.99*
HASC553230....4.030" Bore, 1/16" 1/16" 3/16".....*$58.99*
HASC553240....4.040" Bore, 1/16" 1/16" 3/16".....*$58.99*
HASC553260....4.060" Bore, 1/16" 1/16" 3/16".....*$58.99*
HASC553430....4.155" Bore, 1/16" 1/16" 3/16".....*$59.99*



HASTINGS Piston Rings — Moly Ring Sets

Featuring the famous Flex-Vent® 3-piece oil control ring. First introduced in 1956 and still widely preferred by professional engine builders.

Pre-Gapped 5/64", 5/64", 3/16"

HAS2M139S.....4.000" Bore, 5/64" 5/64" 3/16".....*$37.99*
HAS2M13930....4.030" Bore, 5/64" 5/64" 3/16".....*$37.99*
HAS2M13940....4.040" Bore, 5/64" 5/64" 3/16".....*$37.99*
HAS2M13960....4.060" Bore, 5/64" 5/64" 3/16".....*$37.99*

HAS2M661S.....4.125" Bore, 5/64" 5/64" 3/16".....*$46.99*
HAS2M66130....4.155" Bore, 5/64" 5/64" 3/16".....*$46.99*
HAS2M66140....4.165" Bore, 5/64" 5/64" 3/16".....*$46.99*
HAS2M66160....4.185" Bore, 5/64" 5/64" 3/16".....*$46.99*

Applications with 1.5mm, 1.5mm, 4mm Ring Lands

HAS2M4346S....4.000" Bore, 1.5mm, 1.5mm, 4.0mm.....*$69.99*
HAS2M434630..4.030" Bore, 1.5mm, 1.5mm, 4.0mm.....*$69.99*
HAS2M434640..4.040" Bore, 1.5mm, 1.5mm, 4.0mm.....*$69.99*



Enginetech — Moly Ring Sets

The first to offer a reduced friction ring without sacrificing oil control. High grade materials with superior face coatings offer lower friction and long life. Chrome plated oil ring rails are pre-lapped for instant seating. Perfect for heavy duty and high performance applications.

Applications with 5/64", 5/64", 3/16" Ring Grooves

ENGM41258S....4.125" Bore (Chev, Buick, Olds).....*$49.99*
ENGM41258-30..4.155" Bore (Chev, Buick, Olds).....*$49.99*
ENGM41258-40..4.165" Bore (Chev, Buick, Olds).....*$49.99*
ENGM42558-40..4.290" Bore (Chev BB, Chry BB).....*$45.99*
ENGM43658S....4.360" Bore (Ford 460).....*$51.99*
ENGM43658-20..4.380" Bore (Ford 460).....*$51.99*



PROFORM TOOLS — Piston Ring Filers

To get the most performance and horsepower, you need to set proper ring gap. Files piston rings quickly and accurately. Simple hand crank design. A must for every engine builder.

PFM66785.....Manual Ring Filer.....*$66.95*
PFM66786.....Replacement 120 Grit Wheel.....*$14.95*



SPEED PRO — Moly Piston Ring Sets

These ring sets feature a moly top ring with a cast second and the famous SS-50 oil ring. SS-50 oil rings are designed to instantly seat on start-up, conforming to worn or out-of-round cylinders. Perfect for most moderate performance applications. **5/64", 5/64", 3/16".**

SEAE245K-30....3.905" Bore (Chev 283/307).....*$68.99*
SEAE245K-40....3.915" Bore (Chev 283/307).....*$68.99*
SEAE245K-60....3.935" Bore (Chev 283/307).....*$68.99*

SEAE251K-S.....4.000" Bore (Chev SB, Ford, Chry).....*$45.99*
SEAE251K-30....4.030" Bore (Chev SB, Ford, Chry).....*$45.99*
SEAE251K-40....4.040" Bore (Chev SB, Ford, Chry).....*$45.99*
SEAE251K-60....4.060" Bore (Chev SB, Ford, Chry).....*$45.99*

SEAE243K-S.....4.125" Bore (Chev, Buick, Olds).....*$63.99*
SEAE243K-30....4.155" Bore (Chev, Buick, Olds).....*$63.99*
SEAE243K-40....4.165" Bore (Chev, Buick, Olds).....*$63.99*
SEAE243K-60....4.185" Bore (Chev, Buick, Olds).....*$63.99*

SEAE233K-S.....4.250" Bore (Chev BB, Chry BB).....*$58.99*
SEAE233K-30....4.280" Bore (Chev BB, Chry BB).....*$58.99*
SEAE233K-40....4.290" Bore (Chev BB, Chry BB).....*$58.99*
SEAE233K-60....4.310" Bore (Chev BB, Chry BB).....*$58.99*

SEAE424K-S.....4.320" Bore (Chrysler 440).....*$77.99*
SEAE424K-30....4.350" Bore (Chrysler 440).....*$77.99*

SEAE296K-S.....4.360" Bore (Ford 460).....*$65.99*
SEAE296K-30....4.390" Bore (Ford 460).....*$65.99*
SEAE296K-40....4.400" Bore (Ford 460).....*$65.99*



Power Products — Adjustable Tapered Ring Compressors

A must for any engine builder's tool box. Adjustable, easy to use.

PVT10-6766.....4.000-4.060" Bore.....*$29.99*
PVT10-6767.....4.125-4.185" Bore.....*$29.99*
PVT10-6768.....4.250-4.310" Bore.....*$29.99*



HASTINGS Piston Rings — Claimer Race Moly Ring Sets

Designed for oval track claimer engine builders. Race proven design. 1/16" molybdenum-faced top ring is beveled for high rpm sealing. 1/16" taper faced second ring. Excellent oil control to prevent detonation. Standard tension stainless oil control ring. Also great choice for street performance, street/strip and bracket applications.

HASCM553230....4.030" Bore, 1/16" 1/16" 3/16".....*$89.99*
HASCM553240....4.040" Bore, 1/16" 1/16" 3/16".....*$89.99*
HASCM553260....4.060" Bore, 1/16" 1/16" 3/16".....*$89.99*
HASCM553430....4.155" Bore, 1/16" 1/16" 3/16".....*$89.99*
HASCM553440....4.165" Bore, 1/16" 1/16" 3/16".....*$89.99*



BRM — Cylinder Block Flex Hones

Heavy duty, fits bores from 4" to 4 1/2". A flexible, self-centering, self-aligning, self-compensating for wear, unbreakable honing device with long life and consistent finish. Globules of silicon carbide laminated to the ends of hi-density nylon create a flexible hone which requires no set-up, does not get out of shape and most important, imparts a consistent perfect cross hatch for oil retention and instant ring sealing.

BRM8525.....Cylinder Hone, 4"- 4-1/2", 120 Grit.....*$82.95*
BRMGBD41232..Cylinder Hone, 4"- 4-1/2", 320 Grit.....*$114.95*

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

No Shipping or Handling Fees on Orders $149 or More!

Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.

HASTINGS Piston Rings
Moly Racing Ring Sets



Race winning technology that's guaranteed to deliver top performance in today's most extreme engines. Improved oil control. Reduced engine friction and wear. Excellent heat transfer. Superior combustion control. Nearly 100 years of manufacturing experience ensures the right design for every engine application with "Motor-Engineered" rings.

Pre-Gapped 1/16", 1/16", 3/16" Standard Tension

HAS2M552330.....4.030" Bore, Std. Tension *$94.95*
HAS2M552360.....4.060" Bore, Std. Tension *$94.95*

HAS2M5529.....4.125" Bore, Std. Tension *$95.95*
HAS2M5529030...4.155" Bore, Std. Tension *$95.95*
HAS2M5529040...4.165" Bore, Std. Tension *$95.95*

HAS2M551930.....4.280" Bore, Std. Tension *$94.95*
HAS2M551960.....4.310" Bore, Std. Tension *$95.95*

File-Fit 1/16", 1/16", 3/16" Standard Tension

HAS2M552335.....4.030" Bore +.005", Std. Tension *$94.95*
HAS2M552365.....4.060" Bore +.005", Std. Tension *$94.95*

HAS2M5529035...4.155" Bore +.005", Std. Tension *$95.95*

HAS2M551935.....4.280" Bore +.005", Std. Tension *$94.95*
HAS2M551965.....4.310" Bore +.005", Std. Tension *$94.95*

Pre-Gapped 1/16", 1/16", 1/8" Standard Tension

HAS2M552130.....4.030" Bore, Std. Tension *$128.99*
HAS2M552160.....4.060" Bore, Std. Tension *$128.99*

File-Fit 1/16", 1/16", 3mm Low Tension

HAS2M5538025...4.020" Bore +.005", Low Tension *$127.95*

Huge Selection of Single Rings & Single Cylinder Ring Sets - CALL



Classic Race Series Plasma Moly Rings

These premium file-fit rings featuring Moly Max® ductile plasma moly conventional top rings, conventional 2nd rings and standard tension oil rings. Application: street, race, mild nitrous, mild forced induction. File-Fit (+.005" approx.).

File-Fit 5/64", 5/64", 3/16" Standard Tension

TOTCR9090-5.....4.000" Bore +.005", Std. Tension.....*$115.41*
TOTCR9090-35.....4.030" Bore +.005", Std. Tension.....*$115.41*
TOTCR9090-45.....4.040" Bore +.005", Std. Tension.....*$115.41*
TOTCR9090-65.....4.060" Bore +.005", Std. Tension.....*$115.41*

TOTCR0190-35.....4.155" Bore +.005", Std. Tension *$127.56*
TOTCR0190-45.....4.165" Bore +.005", Std. Tension *$127.56*

TOTCR2090-35.....4.280" Bore +.005", Std. Tension *$134.44*
TOTCR2090-65.....4.310" Bore +.005", Std. Tension *$134.44*

File-Fit 1/16", 1/16", 3/16" Standard Tension

TOTCR3690-5.....4.000" Bore +.005", Std. Tension.....*$115.77*
TOTCR3690-35.....4.030" Bore +.005", Std. Tension.....*$115.77*
TOTCR3690-45.....4.040" Bore +.005", Std. Tension.....*$115.77*
TOTCR3690-65.....4.060" Bore +.005", Std. Tension.....*$115.77*

TOTCR0690-5.....4.125" Bore +.005", Std. Tension.....*$114.33*
TOTCR0690-35.....4.155" Bore +.005", Std. Tension.....*$114.33*
TOTCR0690-45.....4.165" Bore +.005", Std. Tension.....*$114.33*
TOTCR0690-65.....4.185" Bore +.005", Std. Tension.....*$114.33*

TOTCR9190-35.....4.280" Bore +.005", Std. Tension.....*$116.88*
TOTCR9190-65.....4.310" Bore +.005", Std. Tension.....*$116.88*
TOTCR9190-130...4.375" Bore +.005", Std. Tension.....*$116.88*
TOTCR9190-195...4.440" Bore +.005", Std. Tension.....*$116.88*

MAHLE motorsport
Plasma Moly Rings



The world's leading piston and ring manufacturer. Mahle pioneered the use of piston ring simulation and computer development tools to develop rings that provide "free" horsepower by successfully minimizing friction. The difference is evident on the dyno and the track. Ultra flat ring flanks maximize ring to piston sealing.

Pre-Gapped 1/16", 1/16", 3/16" Standard Tension

MAH4030MS.....4.030" Bore, Std. Tension *$112.93*
MAH4040MS.....4.040" Bore, Std. Tension *$112.93*
MAH4060MS.....4.060" Bore, Std. Tension *$112.93*

MAH4125MS.....4.125" Bore, Std. Tension *$112.93*
MAH4145MS.....4.145" Bore, Std. Tension *$112.93*
MAH4155MS.....4.155" Bore, Std. Tension *$112.93*
MAH4165MS.....4.165" Bore, Std. Tension *$112.93*

MAH4250MS.....4.250" Bore, Std. Tension *$112.93*
MAH4280MS.....4.280" Bore, Std. Tension *$112.93*
MAH4310MS.....4.310" Bore, Std. Tension *$112.93*
MAH4390MS.....4.390" Bore, Std. Tension *$123.78*

File-Fit 1/16", 1/16", 3/16" Standard Tension

MAH4035MS.....4.030" Bore +.005", Std. Tension.....*$112.93*
MAH4045MS.....4.040" Bore +.005", Std. Tension.....*$112.93*

MAH4160MS.....4.155" Bore +.005", Std. Tension.....*$112.93*

MAH4255MS.....4.250" Bore +.005", Std. Tension.....*$112.93*
MAH4315MS.....4.310" Bore +.005", Std. Tension.....*$112.93*

File-Fit (.043", .043", 3mm" low tension)

MAH4005ML-043..4.000" Bore +.005", Low Tension *$187.22*
MAH4035ML-043..4.030" Bore +.005", Low Tension *$186.74*
MAH4045ML-043..4.040" Bore +.005", Low Tension *$186.74*
MAH4065ML-043..4.060" Bore +.005", Low Tension *$186.74*

MAH4160ML-043..4.155" Bore +.005", Low Tension *$186.74*

File-Fit (1.5mm, 1.5mm, 3mm std. tension)

MAH4035MS-15....4.030" Bore +.005", Std. Tension *$152.00*
MAH4045MS-15....4.040" Bore +.005", Std. Tension *$152.00*
MAH4065MS-15....4.060" Bore +.005", Std. Tension *$152.00*
MAH4085MS-15....4.080" Bore +.005", Std. Tension *$152.00*

MAH4160MS-15....4.155" Bore +.005", Std. Tension *$152.00*

MAH4255MS-15....4.250" Bore +.005", Std. Tension *$171.55*
MAH4285MS-15....4.280" Bore +.005", Std. Tension *$171.55*
MAH4315MS-15....4.310" Bore +.005", Std. Tension *$171.55*

MAH4505MS-15....4.500" Bore +.005", Std. Tension *$171.55*

File-Fit (1.5mm, 1.5mm, 2mm std. tension)

MAH4035MS-112..4.030" Bore +.005", Std. Tension *$175.70*
MAH4045MS-112..4.040" Bore +.005", Std. Tension *$175.70*

MAH4130MS-112..4.125" Bore +.005", Std. Tension *$195.55*
MAH4160MS-112..4.155" Bore +.005", Std. Tension *$195.55*
MAH4170MS-112..4.165" Bore +.005", Std. Tension *$195.55*

HRC HOWARDS RACING COMPONENTS
True Seal™ Plasma Moly Ring Sets



Superior combustion control in today's extreme engines. These premium file-fit rings offer race winning technology at an affordable price. Starting with a ductile plasma moly conventional top ring that is barrel lapped for quick seating and long life. Second rings are cast iron reverse torsional twist. The oil ring features a stainless steel expander with chrome plated carbon steel rails. A true seal for more horsepower and longer life. All applications are file-fit.

File-Fit 1/16", 1/16", 3/16" Standard Tension

HRC4860-4000-5.....4.000" Bore +.005", Std. Tension..*$102.95*
HRC4860-4020-5.....4.020" Bore +.005", Std. Tension..*$102.95*
HRC4860-4030-5.....4.030" Bore +.005", Std. Tension..*$102.95*
HRC4860-4040-5.....4.040" Bore +.005", Std. Tension..*$102.95*
HRC4860-4060-5.....4.060" Bore +.005", Std. Tension..*$102.95*
HRC4860-4125-5.....4.125" Bore +.005", Std. Tension..*$102.95*
HRC4860-4145-5.....4.145" Bore +.005", Std. Tension..*$102.95*
HRC4860-4155-5.....4.155" Bore +.005", Std. Tension..*$102.95*
HRC4860-4165-5.....4.165" Bore +.005", Std. Tension..*$102.95*
HRC4860-4250-5.....4.250" Bore +.005", Std. Tension..*$105.95*
HRC4860-4280-5.....4.280" Bore +.005", Std. Tension..*$105.95*
HRC4860-4310-5.....4.310" Bore +.005", Std. Tension..*$105.95*
HRC4860-4350-5.....4.350" Bore +.005", Std. Tension..*$105.95*
HRC4860-4500-5.....4.500" Bore +.005", Std. Tension..*$107.95*
HRC4860-4530-5.....4.530" Bore +.005", Std. Tension..*$107.95*
HRC4860-4560-5.....4.560" Bore +.005", Std. Tension..*$107.95*
HRC4860-4600-5.....4.600" Bore +.005", Std. Tension..*$107.95*

File-Fit 1/16", 1/16", 3/16" Low Tension

HRC4862-4030-5.....4.030" Bore +.005", Low Tension..*$102.95*
HRC4862-4040-5.....4.040" Bore +.005", Low Tension..*$102.95*
HRC4862-4125-5.....4.125" Bore +.005", Low Tension..*$102.95*
HRC4862-4155-5.....4.155" Bore +.005", Low Tension..*$102.95*
HRC4862-4165-5.....4.165" Bore +.005", Low Tension..*$102.95*
HRC4862-4500-5.....4.500" Bore +.005", Low Tension..*$105.95*
HRC4862-4600-5.....4.600" Bore +.005", Low Tension..*$105.95*

File-Fit 1/16", 1/16", 1/8" Standard Tension

HRC4870-4030-5.....4.030" Bore +.005", Std. Tension..*$117.95*
HRC4870-4040-5.....4.040" Bore +.005", Std. Tension..*$117.95*
HRC4870-4155-5.....4.155" Bore +.005", Std. Tension..*$117.95*

File-Fit 1.5mm, 1.5mm, 3mm Standard Tension

HRC4850-3905-5.....3.905" Bore +.005", Std. Tension..*$119.95*
HRC4850-4000-5.....4.000" Bore +.005", Std. Tension..*$119.95*
HRC4850-4030-5.....4.030" Bore +.005", Std. Tension..*$119.95*
HRC4850-4040-5.....4.040" Bore +.005", Std. Tension..*$119.95*
HRC4850-4070-5.....4.070" Bore +.005", Std. Tension..*$119.95*
HRC4850-4155-5.....4.155" Bore +.005", Std. Tension..*$119.95*
HRC4850-4165-5.....4.165" Bore +.005", Std. Tension..*$119.95*



JE PISTONS
Pro Seal Sportsman Series File-Fit Ring Sets

Manufactured in the most popular bore sizes, designed with the sportsman racer in mind. Featuring a 1/16" ductile iron plasma moly inlay top ring, a phosphate coated 1/16" premium iron taper face second ring and a standard tension 3/16" chrome plated carbon steel oil ring. These ring packages offer track tested quality at an affordable price. File-Fit.

File-Fit (1/16", 1/16", 3/16" std. tension)

JEPS100S8-4020-5....4.020" Bore +.005", Std. Tension....*$126.07*
JEPS100S8-4030-5....4.030" Bore +.005", Std. Tension....*$126.07*
JEPS100S8-4040-5....4.040" Bore +.005", Std. Tension....*$126.07*
JEPS100S8-4060-5....4.060" Bore +.005", Std. Tension....*$126.07*

JEPS100S8-4125-5....4.125" Bore +.005", Std. Tension....*$126.07*
JEPS100S8-4155-5....4.155" Bore +.005", Std. Tension....*$126.07*
JEPS100S8-4165-5....4.165" Bore +.005", Std. Tension....*$126.07*

JEPS100S8-4280-5....4.280" Bore +.005", Std. Tension....*$126.07*

JEPS100S8-4350-5....4.350" Bore +.005", Std. Tension....*$126.07*

JEPS100S8-4500-5....4.530" Bore +.005", Std. Tension....*$126.07*
JEPS100S8-4560-5....4.560" Bore +.005", Std. Tension....*$126.07*

JEPS100S8-4600-5....4.600" Bore +.005", Std. Tension....*$126.07*

POWER PRODUCTS
Piston Ring Filers



Features a diamond grinding wheel. Cuts most style of rings quickly and accurately. Includes bracket for mounting to bench work. Replacement diamond blades fit other popular grinders.

PVT10-6785.....Manual Ring Filer *$49.95*
PVT10-6786.....Replacement Diamond Wheel.....*$14.95*

PROFORM TOOLS
Adjustable Tapered Ring Compressors



A must for any engine builder's tool box. Adjustable, easy to use.

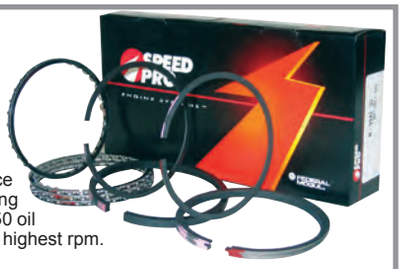
PFM66766.....4.000-4.090" Bore *$36.99*
PFM66767.....4.125-4.205" Bore *$36.99*
PFM66768.....4.250-4.310" Bore *$36.99*

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov

***Attention:** Inspect your shipment upon arrival!*
Any damage or shipping related breakage must be immediately reported to the carrier.

SPEED PRO

Plasma Moly Racing Rings



Designed to make more horsepower and last longer. Top rings are made from virtually unbreakable, high strength ductile iron with a plasma moly facing for instant seating and long life. Second rings are cylinder friendly cast iron with an oil controlling taper face profile and an intentional open gap design that reduces inter-ring pressure buildup. Exclusive electro-polished, stainless steel SS50 oil rings prevent the high rpm deflection. Excellent oil control at the highest rpm.

"Drop-In" 5/64", 5/64", 3/16" (do not need file-fit)

SEAR9903-S .....4.000" Bore, Std. Tension.....*$128.99*
SEAR9903-30 .....4.030" Bore, Std. Tension.....*$128.99*
SEAR9903-60 .....4.060" Bore, Std. Tension.....*$128.99*
SEAR9905-S .....4.250" Bore, Std. Tension.....*$135.99*
SEAR9905-30 .....4.280" Bore, Std. Tension.....*$135.99*
SEAR9905-60 .....4.310" Bore, Std. Tension.....*$135.99*

"File-Fit" 5/64", 5/64", 3/16"

SEAR9343-5 .....4.000" Bore +.005", Std. Tension *$154.99*
SEAR9343-35 .....4.030" Bore +.005", Std. Tension *$154.99*
SEAR9343-45 .....4.040" Bore +.005", Std. Tension *$154.99*
SEAR9343-65 .....4.060" Bore +.005", Std. Tension *$154.99*

"Drop-In" 1/16", 1/16", 3/16" (do not need file-fit)

SEAR9902-S .....4.000" Bore, Std. Tension *$115.99*
SEAR9902-30 .....4.030" Bore, Std. Tension *$115.99*
SEAR9902-40 .....4.040" Bore, Std. Tension *$115.99*
SEAR9902-60 .....4.060" Bore, Std. Tension *$115.99*
SEAR10375-S .....4.125" Bore, Std. Tension.....*$129.99*
SEAR10375-30 .....4.155" Bore, Std. Tension.....*$129.99*
SEAR10375-40 .....4.165" Bore, Std. Tension.....*$129.99*
SEAR9904-30 .....4.280" Bore, Std. Tension.....*$129.99*
SEAR9904-60 .....4.310" Bore, Std. Tension.....*$129.99*

"File-Fit" 1/16", 1/16", 1/8"

SEAR9342-35 .....4.030" Bore +.005", Std. Tension *$149.99*

"File-Fit" 1/16", 1/16", 3/16"

SEAR9771-25 .....4.020" Bore +.005", Std. Tension.....*$117.99*
SEAR9771-35 .....4.030" Bore +.005", Std. Tension.....*$117.99*
SEAR9771-45 .....4.040" Bore +.005", Std. Tension.....*$117.99*
SEAR9771-65 .....4.060" Bore +.005", Std. Tension.....*$117.99*
SEAR10248-5 .....4.125" Bore +.005", Std. Tension *$132.99*
SEAR10248-25 .....4.145" Bore +.005", Std. Tension *$132.99*
SEAR10248-35 .....4.155" Bore +.005", Std. Tension *$132.99*
SEAR10248-45 .....4.165" Bore +.005", Std. Tension *$132.99*
SEAR10248-65 .....4.185" Bore +.005", Std. Tension *$132.99*
SEAR9745-35 .....4.280" Bore +.005", Std. Tension *$142.99*
SEAR9745-65 .....4.310" Bore +.005", Std. Tension *$142.99*
SEAR10133-5 .....4.440" Bore +.005", Std. Tension *$145.99*
SEAR10133-35 .....4.470" Bore +.005", Std. Tension *$145.99*

"File-Fit" 1/16", 1/16", 3/16" Low Tension

CPXR940105.....4.000" Bore +.005", Low Tension.....*$69.95*
SEAR9401-35 .....4.030" Bore +.005", Low Tension.....*$119.99*
SEAR9401-45 .....4.040" Bore +.005", Low Tension.....*$119.99*
SEAR9401-65 .....4.060" Bore +.005", Low Tension.....*$119.99*
SEAR9346-5 .....4.125" Bore +.005", Low Tension *$149.99*
SEAR9346-35 .....4.155" Bore +.005", Low Tension *$149.99*
SEAR9346-45 .....4.165" Bore +.005", Low Tension *$149.99*
SEAR9346-65 .....4.185" Bore +.005", Low Tension *$149.99*
SEAR9406-5 .....4.375" Bore +.005", Low Tension *$156.99*
SEAR10317-5 .....4.500" Bore +.005", Low Tension *$169.99*



JE PISTONS

Pro Seal Plasma Moly Piston Rings

These rings feature the highest quality ductile iron top ring with the latest technology plasma-moly inlay. Taper faced reverse torsional second rings. Standard or low tension oil control rings. The most complete line in the industry. If you don't see it here, call for pricing.

File-Fit 1/16", 1/16", 3/16" Standard Tension

JEPJ100F8-4030-5.....4.030" Bore +.005", Std. Tension....*$185.20*
JEPJ100F8-4040-5.....4.040" Bore +.005", Std. Tension....*$185.20*
JEPJ100F8-4060-5.....4.060" Bore +.005", Std. Tension....*$185.20*
JEPJ100F8-4125-5.....4.125" Bore +.005", Std. Tension....*$215.99*
JEPJ100F8-4155-5.....4.155" Bore +.005", Std. Tension....*$215.99*
JEPJ100F8-4165-5.....4.165" Bore +.005", Std. Tension....*$215.99*
JEPJ100F8-4310-5.....4.310" Bore +.005", Std. Tension....*$219.82*
JEPJ100F8-4350-5.....4.350" Bore +.005", Std. Tension....*$224.33*
JEPJ100F8-4375-5.....4.375" Bore +.005", Std. Tension....*$228.14*
JEPJ100S8-4470-5.....4.470" Bore +.005", Std. Tension....*$233.74*
JEPJ100F8-4500-5.....4.500" Bore +.005", Std. Tension....*$261.86*
JEPJ100F8-4530-5.....4.530" Bore +.005", Std. Tension....*$261.86*

File-Fit 1/16", 1/16", 3/16" Low Tension

JEPJ10008-4030-5.....4.030" Bore +.005", Low Tension *$176.87*
JEPJ10008-4125-5.....4.125" Bore +.005", Low Tension *$207.69*
JEPJ10008-4155-5.....4.155" Bore +.005", Low Tension *$207.69*
JEPJ10008-4500-5.....4.500" Bore +.005", Low Tension *$253.31*

File-Fit Chev 502 2.0mm, 1.5mm, 4.0mm Standard Tension

JEPJ83008-4468-0.....4.468" Bore, Std. Tension *$321.64*

Check Out "The Broom Sheet" for Piston and Piston Ring Deals!



SPEED PRO HellFire™

Ring Sets for Blower, Turbo & Nitrous Applications

Engineered to thrive in extreme racing conditions. Manufactured from a specially hardened and tempered ductile iron material, they retain tension under the most brutal operating conditions including engines relying on mega doses of nitrous oxide, high boost turbos and superchargers. Tested and proven in Pro Street, IHRA Pro-Mod and NHRA Top Fuel & Funny Car.

File-Fit 1/16", 1/16", 3/16" Standard Tension

SEAR19100-5 .....4.000" Bore +.005", Std. Tension *$139.99*
SEAR19100-35 .....4.030" Bore +.005", Std. Tension *$139.99*
SEAR19100-45 .....4.040" Bore +.005", Std. Tension *$139.99*
SEAR19100-65 .....4.060" Bore +.005", Std. Tension *$139.99*
SEAR19101-5 .....4.125" Bore +.005", Std. Tension *$172.99*
SEAR19101-35 .....4.155" Bore +.005", Std. Tension *$172.99*
SEAR19101-45 .....4.165" Bore +.005", Std. Tension *$172.99*
SEAR19102-35 .....4.280" Bore +.005", Std. Tension *$168.99*
SEAR19102-65 .....4.310" Bore +.005", Std. Tension *$168.99*
SEAR19106-5 .....4.440" Bore +.005", Std. Tension *$189.99*
SEAR19107-5 .....4.500" Bore +.005", Std. Tension *$185.99*
SEAR19107-35 .....4.530" Bore +.005", Std. Tension *$185.99*
SEAR19107-65 .....4.560" Bore +.005", Std. Tension *$185.99*
SEAR19109-5 .....4.600" Bore +.005", Std. Tension *$198.99*

File-Fit .043", 1/16", 3/16" Standard Tension

SEAR19108-5 .....4.600" Bore +.005", Std. Tension *$199.99*

File-Fit .043", .043", 3mm Low Tension

SEAR19118-5.....4.600" Bore +.005", Low Tension *$197.99*



TOTAL SEAL PISTON RINGS

TNT Ring Sets for Extreme Applications

Features the latest hybrid ductile iron technology. The centrifugally spun, heat treated ductile iron top ring is specifically engineered for extreme abuse such as nitrous oxide, forced induction environments, and high cylinder pressure applications. They're quick seating and easy on the cylinder walls. Second rings are cast iron torsional taper face and oil rings are a three piece flex vent design.

- *Specifically Engineered for Extreme Abuse*
- *High Cylinder Pressure Applications*
- *Nitrous Oxide Applications*
- *Supercharged Applications*
- *Turbocharged Applications*
- *Quick Seating & Easy on Cylinder Walls*

File-Fit 1/16", 1/16", 3/16" Standard Tension

TOTCT3690 5 .....4.000" Bore +.005", Std. Tension ..*$192.28*
TOTCT3690 35 .....4.030" Bore +.005", Std. Tension ..*$192.28*
TOTCT3690 45 .....4.040" Bore +.005", Std. Tension ..*$192.28*
TOTCT3690 65 .....4.060" Bore +.005", Std. Tension ..*$192.28*
TOTCT0690 5 .....4.125" Bore +.005", Std. Tension ..*$192.28*
TOTCT0690 35 .....4.155" Bore +.005", Std. Tension ..*$192.28*
TOTCT0690 45 .....4.165" Bore +.005", Std. Tension ..*$192.28*
TOTCT9190 65 .....4.310" Bore +.005", Std. Tension ..*$232.51*
TOTCT6490 35 .....4.350" Bore +.005", Std. Tension ..*$232.51*
TOTCT9190 130 .....4.375" Bore +.005", Std. Tension ..*$232.51*
TOTCT9190 195 .....4.440" Bore +.005", Std. Tension ..*$232.51*
TOTCT9190 255 .....4.500" Bore +.005", Std. Tension ..*$232.51*
TOTCT9190 285 .....4.530" Bore +.005", Std. Tension ..*$232.51*
TOTCT9130 5 .....4.560" Bore +.005", Std. Tension ..*$232.51*
TOTCT9150 5 .....4.600" Bore +.005", Std. Tension ..*$232.51*

File-Fit 1/16", 1/16", 3/16" Low Tension

TOTCTL0690 5 .....4.125" Bore +.005", Low Tension ..*$192.28*
TOTCTL0690 35 .....4.155" Bore +.005", Low Tension ..*$192.28*
TOTCTL9150 5 .....4.600" Bore +.005", Low Tension ..*$232.51*

File-Fit .043", 1/16", 3/16" Standard Tension

TOTCT4309 5 .....4.600" Bore +.005", Std. Tension ..*$255.90*

File-Fit .043", .043", 3mm Low Tension

TOTCT9010 35 .....4.155" Bore +.005", Low Tension ..*$275.18*

PROFORM TOOLS



Electric Ring Filers

Accurately set end gap with Proform's powerful electric ring filing tool. Powered by a 12-volt rechargeable battery (included). Offers maximum speed and affordability. Comes with two 120-grit grinding wheels (PFM66762) and battery recharger. Portable or can be bench mounted.

PFM66765 .....Electric Ring Filer.....*$332.99*
PFM66762 .....Cutting Wheel, Replacement *$14.99*

TOTAL SEAL PISTON RINGS



Quickseat®

A dry film cylinder lubricant that provides the proper lubrication during the critical break-in period. Virtually eliminates ring related cylinder wall burnishing and glazing.

TOTQS .....Quickseat® *$18.99*

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

No Shipping or Handling Fees on Orders $149 or More!
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.



Claimer Series Gapless Ring Sets

Designed for dirt track racing, 11:1 or lower compression on racing fuel. They feature cast iron conventional top rings with gapless 2nd rings. Gapless rings offer more horsepower and torque, less friction, better oil control, and more engine vacuum. Gold Power low tension oil rings offer an approximate 40% reduction in tension compared to standard tension rings.

5/64", 5/64", 3/16" Low Tension

TOTCL9090-S.....4.000" Bore, Low Tension.....*$136.02*
TOTCL9090-30.....4.030" Bore, Low Tension.....*$136.02*
TOTCL9090-40.....4.040" Bore, Low Tension.....*$136.02*
TOTCL9090-60.....4.060" Bore, Low Tension.....*$136.02*
TOTCL0190-30.....4.155" Bore, Low Tension.....*$136.02*
TOTCL0190-40.....4.165" Bore, Low Tension.....*$136.02*

1/16", 1/16", 3/16" Low Tension

TOTCL3690-30.....4.030" Bore, Low Tension.....*$155.97*
TOTCL3690-40.....4.040" Bore, Low Tension.....*$155.97*
TOTCL3690-60.....4.060" Bore, Low Tension.....*$155.97*
TOTCL0690-S.....4.125" Bore, Low Tension.....*$155.97*
TOTCL0690-30.....4.155" Bore, Low Tension.....*$155.97*
TOTCL0690-40.....4.165" Bore, Low Tension.....*$155.97*



TSS Street Series Gapless Ring Sets

Designed for street and mild race applications. Not recommended for nitrous or forced induction. Compressions to 10.5:1 They feature cast iron conventional top rings, gapless 2nd rings and 3 piece standard tension oil rings. Designed for street, street/strip or mild race (no nitrous or forced induction).

5/64", 5/64", 3/16" Standard Tension

TOTS9090-30.....4.030" Bore, 5/64" 5/64" 3/16".....*$191.97*
TOTS9090-60.....4.060" Bore, 5/64" 5/64" 3/16".....*$191.97*
TOTS0190.....4.125" Bore, 5/64" 5/64" 3/16".....*$197.06*
TOTS0190-30.....4.155" Bore, 5/64" 5/64" 3/16".....*$197.06*
TOTS0190-40.....4.165" Bore, 5/64" 5/64" 3/16".....*$197.06*
TOTS2090.....4.250" Bore, 5/64" 5/64" 3/16".....*$222.60*
TOTS2090-30.....4.280" Bore, 5/64" 5/64" 3/16".....*$222.60*
TOTS2090-40.....4.290" Bore, 5/64" 5/64" 3/16".....*$222.60*
TOTS2090-60.....4.310" Bore, 5/64" 5/64" 3/16".....*$222.60*

1/16", 1/16", 3/16" Standard Tension

TOTS3690-30.....4.030" Bore, 1/16" 1/16" 3/16".....*$203.68*
TOTS3690-40.....4.040" Bore, 1/16" 1/16" 3/16".....*$203.68*
TOTS3690-60.....4.060" Bore, 1/16" 1/16" 3/16".....*$203.68*
TOTS0690-30.....4.155" Bore, 1/16" 1/16" 3/16".....*$203.68*

PROFORM TOOLS

Tapered Ring Compressors



Creates a slight squeeze on the piston ring and eases the piston into the cylinder bore.

PFM67448 ....Tapered Ring Compressor, 4.000" Bore.....*$32.99*
PFM67445 ....Tapered Ring Compressor, 4.030" Bore.....*$29.99*
PFM67449 ....Tapered Ring Compressor, 4.040" Bore.....*$32.99*
PFM67450 ....Tapered Ring Compressor, 4.060" Bore.....*$32.99*
PFM67451 ....Tapered Ring Compressor, 4.125" Bore.....*$32.99*
PFM67452 ....Tapered Ring Compressor, 4.155" Bore.....*$32.99*
PFM67572 ....Tapered Ring Compressor, 4.250" Bore.....*$39.99*
PFM67573 ....Tapered Ring Compressor, 4.280" Bore.....*$38.99*
PFM67574 ....Tapered Ring Compressor, 4.310" Bore.....*$39.99*



TS1 Gapless Ring Sets

Total Seal rings provide increased performance through unmatched sealing. Increased horsepower and torque along with longer engine life are just a few advantages. Typical leak down figures of 2% and lower. Total Seal rings reduce oil pan pressure by 4 times over conventional rings. File-fit sets featuring ductile iron conventional top rings, Gapless 2nd rings, and standard tension oil rings.

File-Fit 1/16", 1/16", 3/16" Standard Tension

TOTT3690-5.....4.000 Bore +.005".....*$253.83*
TOTT3690-25.....4.020 Bore +.005".....*$253.83*
TOTT3690-35.....4.030 Bore +.005".....*$253.83*
TOTT3690-45.....4.040 Bore +.005".....*$253.83*
TOTT3690-65.....4.060 Bore +.005".....*$253.83*
TOTT0690-5.....4.125 Bore +.005".....*$253.83*
TOTT0690-25.....4.145 Bore +.005".....*$253.83*
TOTT0690-35.....4.155 Bore +.005".....*$253.83*
TOTT0690-45.....4.165 Bore +.005".....*$253.83*
TOTT0690-65.....4.185 Bore +.005".....*$253.83*
TOTT9190-5.....4.250 Bore +.005".....*$258.67*
TOTT9190-35.....4.280 Bore +.005".....*$258.67*
TOTT7190-65.....4.290 Bore +.005".....*$258.67*
TOTT9190-65.....4.310 Bore +.005".....*$258.67*
TOTT6490-35.....4.350 Bore +.005".....*$258.67*
TOTT9190-130.....4.375 Bore +.005".....*$258.67*
TOTT9190-150.....4.395 Bore +.005".....*$258.67*
TOTT9190-225.....4.470 Bore +.005".....*$258.67*
TOTT9190-255.....4.500 Bore +.005".....*$258.67*
TOTT9190-285.....4.530 Bore +.005".....*$258.67*
TOTT9130-5.....4.560 Bore +.005".....*$284.58*
TOTT9150-5.....4.600 Bore +.005".....*$284.58*
TOTT3340-5.....4.625 Bore +.005".....*$284.58*



Gapless Top Ring Maxseal™ Ring Sets

Total Seal's Maxseal™ ring sets feature ductile iron gapless top rings with conventional style second rings and 3-piece oil rings. These rings have shown even less blow-by than Total Seal's TS1 gapless sets. Less blow-by means more horsepower. In fact dyno tests have seen as much as 50 extra horsepower. Street, race, mild nitrous, and mild blown. Available for most bores with standard or low tension oil rings.

File-Fit 1/16", 1/16", 3/16" Standard Tension

TOTM3690.....4.000" Bore (.005, .035, .045, .065).....*$286.62*
TOTM0690.....4.125" Bore (.005, .035, .045, .065).....*$286.62*
TOTM9190.....4.250" Bore (.035, .065, .105).....*$292.08*
TOTM9190.....4.250" Bore (.195, .255, .285).....*$292.08*
TOTM9150.....4.600" Bore (.005).....*$318.61*

File-Fit 1/16", 1/16", 3/16" Low Tension

TOTML3690.....4.000" Bore (.005, .035, .045, .065).....*$286.62*
TOTML0690.....4.125" Bore (.005, .035, .045).....*$286.62*

File-Fit 1/16", 1/16", 1/8" Standard Tension

TOTM0390.....4.000" Bore (.035, .045, .065).....*$278.56*
TOTM1003.....4.125" Bore (.005, .035, .045).....*$286.62*

File-Fit .043", 1/16", 3/16" Low Tension

TOTML4309.....4.600" Bore (.005).....*$342.13*
TOTML4307.....4.625" Bore (.005).....*$342.13*

File-Fit .043", .043", 3/16" Low Tension

TOTML5010.....4.600" Bore (.005, .030, .050).....*$342.13*



Advanced Profiling (AP) Steel Gapless Ring Sets

With Advanced Profiling™ Steel Rings, you get the same horsepower producing piston ring technology that Total Seal® delivers to the top builders in Cup, IRL, NHRA, IHRA and Formula 1. ***Stronger***..survives the most extreme conditions. ***Longer Life***..less wear. Most Precise ***Tolerances***..not possible with other materials. ***Thinner***..less friction, less weight. ***Flatter***..better sealing. ***Lighter***..for higher rpms, more horsepower. ***Conforms Better to the Cylinder Wall***...superior sealing. ***Anti-Friction Side Coatings***..promotes ring rotation, prevents micro-welding.

File-Fit 1/16", 1/16", 3/16" Standard Tension

TOTTS3690-35.....4.030" Bore +.005", Std. Tension.....*$375.97*
TOTTS3690-45.....4.040" Bore +.005", Std. Tension.....*$375.97*
TOTTS0690-5.....4.125" Bore +.005", Std. Tension.....*$375.97*
TOTTS0690-35.....4.155" Bore +.005", Std. Tension.....*$375.97*
TOTTS0690-45.....4.165" Bore +.005", Std. Tension.....*$375.97*

File-Fit .043", 1/16", 3/16" Standard Tension

TOTTS4300-35.....4.030" Bore +.005", Std. Tension.....*$375.97*
TOTTS4300-45.....4.040" Bore +.005", Std. Tension.....*$375.97*
TOTTS4301-5.....4.125" Bore +.005", Std. Tension.....*$375.97*
TOTTS4301-35.....4.155" Bore +.005", Std. Tension.....*$375.97*
TOTTS4309-5.....4.600" Bore +.005", Std. Tension.....*$375.97*

Advanced Profiling (AP) Steel with Gapless Top Ring Sets

File-Fit 1/16", 1/16", 3/16" Standard Tension

TOTMS3690-35.....4.030" Bore +.005", Std. Tension.....*$375.96*
TOTMS3690-45.....4.040" Bore +.005", Std. Tension.....*$375.96*
TOTMS3690-65.....4.060" Bore +.005", Std. Tension.....*$375.96*
TOTMS0690-5.....4.125" Bore +.005", Std. Tension.....*$375.96*
TOTMS0690-35.....4.155" Bore +.005", Std. Tension.....*$375.96*
TOTMS0690-45.....4.165" Bore +.005", Std. Tension.....*$375.96*
TOTMS9150-5.....4.600" Bore +.005", Std. Tension.....*$375.96*

File-Fit .043", 1/16", 3/16" Standard Tension

TOTMS4300-35.....4.030" Bore +.005", Std. Tension.....*$375.96*
TOTMS4300-45.....4.040" Bore +.005", Std. Tension.....*$375.96*
TOTMS4301-5.....4.125" Bore +.005", Std. Tension.....*$375.96*
TOTMS4301-35.....4.155" Bore +.005", Std. Tension.....*$375.96*
TOTMS4301-45.....4.165" Bore +.005", Std. Tension.....*$375.96*
TOTMS4301-65.....4.185" Bore +.005", Std. Tension.....*$375.96*



Power Ring Filer

The ultimate in precision ring filing. High powered and extremely accurate. Features an AO Smith 1/15 HP 3,000 rpm ball bearing electric motor (120V). Grinding wheel is 3" x 1/8", De-burring wheel 2-1/2" x 1/2". A replaceable diamond wheel dresser is included. Made in the USA!

TOTPRF-812DW.....Power Ring Filer, 120V.....*$762.31*
TOTPRF-101.....Grinding Wheel.....*$15.99*
TOTPRF-102.....Buffing Wheel.....*$55.45*
TOTPRF-103.....Dressing Diamond.....*$33.26*



Professional Dial Bore Gauge

High precision deep cylinder bore gauging to a depth of 10" affords the user the ability to measure out-of-round conditions and tapers of cylinders without the necessity of removing pistons - critical wear area of the cylinder can be reached with this gauge. Precision up to 0.0010" at range from 2" to 6". Includes gage and interchangeable contact points Dial gage contains jeweled bearings and ABS storage case.

PVT10-7411.....Professional Dial Bore Gauge.....*$95.99*

Toll Free: 800•233•0199

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov

Aluglide Bearings



The proprietary composition is comprised of aluminum, tin, and silicon. This metallurgy mix, combined with a steel backing, provides excellent characteristics such as exceptional wear resistance, outstanding strength and excellent load-carrying characteristics.

Chev SB Large Journal
ACL8B663A .....Rod Bearing Set (std., .010, .020, .030).....*$12.99*
ACL5M909A.....Main Bearing Set (std., .001, .010, .020, .030)*$18.99*
ACL5C290S-STD Cam Bearing Set (std.).....*$13.99*
Chev SB 400
ACL8B663A .....Rod Bearing Set (std., .010, .020, .030).....*$12.99*
ACL5M1038A....Main Bearing Set (std., .010, .020, .030) *$22.99*
ACL5C290S-STD Cam Bearing Set (std.).....*$13.99*
Chev BB
ACL8B743A .....Rod Bearing Set (std., .001, .010, .020, .030).*$16.99*
ACL5M829A.....Main Bearing Set (std., .001, .010, .020, .030)*$27.99*
ACL5C616S-STD Cam Bearing Set (std.).....*$15.99*
Chrysler SB
ACL5C875S-00 .Cam Bearing Set (std.).....*$21.99*
Chrysler BB
ACL5C876S-00 .Cam Bearing Set (std.).....*$15.99*
Ford 289/302/5.0L
ACL8B634A .....Rod Bearing Set (std., .010) *$16.99*
ACL5M590A.....Main Bearing Set (std., .010).....*$19.99*
ACL5C510S-00 .Cam Bearing Set (std.).....*$12.99*
Ford 351W
ACL5C510S-00 .Cam Bearing Set (std.).....*$12.99*
Ford 429-460
ACL5C1111S-00 Cam Bearing Set (std.).....*$16.99*
Pontiac V8
ACL5C292S-00 .Cam Bearing Set (std.).....*$13.99*



Aluglide Rod & Main Bearing Kits

These money saving kits are available with or without cam bearings. You can choose any combination of undersizes for your application (example: rods .010" and mains .020").

Chev SB Large Journal
ACL909K.....Rod and Main Bearing Kit (std., .010, .020, .030).....*$28.99*
ACL909KC .....Rod, Main and Cam Bearing Kit (std., .010, .020, .030).....*$41.99*
Chev SB 400
ACL1038K.....Rod and Main Bearing Kit (std., .010, .020, .030).....*$32.99*
ACL1038KC .....Rod, Main and Cam Bearing Kit (std., .010, .020, .030).....*$44.99*
Chev BB
ACL829K.....Rod and Main Bearing Kit (std., .010, .020, .030).....*$41.99*
ACL829KC .....Rod, Main and Cam Bearing Kit (std., .010, .020, .030).....*$55.99*

Rod Bolt Extensions



A long taper and full radius prevents nicking and scratching of crankshaft journals during connecting rod installation. These extensions act as a guide during piston and rod installation. They will also hold the bearing shell in position in some applications. Packaged in pairs and are hard anodized color coded for ease of identification.

ARP910-0003....Extensions, 3/8", Pair.....*$37.99*
ARP910-0004....Extensions, 7/16", Pair.....*$41.99*

Engine Bearings



Advanced material design delivers superior fatigue strength, conformability, and embeddability. Precision machined, finished bored instead of broached, for improved finish without machine marks. Designed for optimum crush to prevent bearing rotation and to ensure heat transfer. 100% inspected.

Chev SB Large Journal
ENGBB253J.....Rod Bearing Set (std., .001, .010, .020, .030, .040).....*$13.99*
ENGBC296J.....Main Bearing Set (std., .001, .010, .020, .030, .040).....*$16.99*
ENGCC400.....Cam Bearing Set (std.).....*$14.99*
ENGCC400P .....Cam Bearing Set (coated).....*$29.99*
Chev SB Small Journal
ENGBB284J.....Rod Bearing Set (std., .010) *$24.99*
ENGBC319J.....Main Bearing Set (std., .010).....*$36.99*
ENGCC400.....Cam Bearing Set (std.).....*$14.99*
ENGCC400P .....Cam Bearing Set (coated).....*$29.99*
Chev SB 400
ENGBB253J.....Rod Bearing Set (std., .001, .010, .020, .030, .040).....*$13.99*
ENGBC467J.....Main Bearing Set (std., .010, .020, .030).....*$28.99*
ENGCC400.....Cam Bearing Set (std.).....*$14.99*
ENGCC400P .....Cam Bearing Set (coated).....*$29.99*
Chev BB
ENGBB619J.....Rod Bearing Set (std., .010, .020, .030, .040) .*$22.99*
ENGBC364J.....Main Bearing Set (std., .010, .020, .030) *$29.99*
ENGCC411.....Cam Bearing Set (std.).....*$14.99*
Ford 289/302/5.0L
ENGBB214J.....Rod Bearing Set (std., .010, .020) *$18.99*
ENGBC240J.....Main Bearing Set (std., .010, .020) *$21.99*
ENGCC440.....Cam Bearing Set (std.).....*$13.99*
Ford 351W
ENGBB608J.....Rod Bearing Set (std., .010, .020) *$21.99*
ENGBC307J.....Main Bearing Set (69-76) (std., .010, .020, .030).....*$32.99*
ENGBC306J.....Main Bearing Set (77-86) (std., .010) *$27.99*
ENGCC440.....Cam Bearing Set (std.).....*$13.99*



Silicon Alecular Bearings Rod & Main Bearing Kits

Save money by buying your rod and main bearings at one time. You can choose any combination of undersizes for your application (example: rods .010" and mains .020"). Great bearings at even a better price.

Chev SB Large Journal
KEB557SiK.....Rod and Main Bearing Set (std., .010, .020, .030).....*$29.99*
Chev SB 400
KEB509SiK.....Rod and Main Bearing Set (std., .010, .020).....*$38.99*
Chev BB
KEB556SiK.....Rod and Main Bearing Set (std., .010, .020, .030).....*$39.99*
Chrysler SB 360
KEB517SiK.....Rod and Main Bearing Set (std., .010) *$44.99*
Ford 289-302/5.0L
KEB529SiK.....Rod and Main Bearing Set (std., .010, .020).....*$35.99*
Ford 351W '77-'97
KEB5505SiK.....Rod and Main Bearing Set (std., .010, .020).....*$41.99*
Ford 429-460
KEB5650SiK.....Rod and Main Bearing Set (std., .010, .020).....*$59.99*



Silicon Alecular Engine Bearings

Designed for aftermarket engine rebuilding and performance engines with factory crankshafts. The bearings have an improved crankshaft finish for reducing microscopic peaks on improperly ground or polished nodular cast iron crankshafts. King SI-Series main bearings feature improved oil clearance to reduce wear and increase engine life, which in turn reduces operating noise, vibration, and excess oil flow. Because the bearings are unplated, wall variances are reduced by as much as 40% less than tri-metal (over-plated copper lead) bearings. KING's SI bearings easily exceed maximum peak load capacity for car and light duty applications. Minimized debris embedment.

Chev SB Large Journal
KEBCR807Si.....Rod Bearing Set (std., .010, .020, .030, .060).....*$14.99*
KEBCR865Si.....Rod Bearing Set w/Housing Bore Resized 002" Larger Than Stock (std.,.010, .030, .040) *$21.99*
KEBMB557Si.....Main Bearing Set (std., .010, .020, .030).....*$17.99*
KEBCS507BB ...Cam Bearing Set (std.) *$17.99*
Chev SB Small Journal
KEBCR803Si.....Rod Bearing Set (std., .010, .020, .030) *$23.99*
KEBMB554AM ..Main Bearing Set (.010, .020) *$41.99*
KEBCS507BB ...Cam Bearing Set (std.) *$17.99*
Chev SB 400
KEBCR807Si.....Rod Bearing Set (std., .010, .020, .030, .060).....*$14.99*
KEBCR865Si.....Rod Bearing Set w/Housing Bore Resized 002" Larger Than Stock (std., .001, .010, .020, .030, .040).....*$21.99*
KEBMB509Si.....Main Bearing Set (std., .010, .020).....*$27.99*
KEBCS507BB ...Cam Bearing Set (std.) *$17.99*
Chev SB LS1
KEBCR807Si.....Rod Bearing Set (std., .010, .020, .030, .060).....*$14.99*
KEBCR865Si.....Rod Bearing Set w/Housing Bore Resized 002" Larger Than Stock (std.,.010, .020, .030, .040).....*$21.99*
KEBMB5293Si...Main Bearing Set (std., .010) *$35.99*
Chev BB
KEBCR808Si.....Rod Bearing Set (std., .010, .020, .030) *$18.99*
KEBMB556SI.....Main Bearing Set (std., .010, .020, .030).....*$25.99*
KEBCS524BB ...Cam Bearing Set (std.) ('67-up).....*$21.99*
Chrysler 318/340/360
KEBCR805Si.....Rod Bearing Set (std., .010) *$17.99*
KEBMB558Si.....318/340 Main Bearing Set (std., .010) *$26.99*
KEBMB517Si.....360 Main Bearing Set (std., .010) *$31.99*
Ford 289/302/5.0L
KEBCR804Si.....Rod Bearing Set (std., .010, .020).....*$16.99*
KEBMB529Si.....Main Bearing Set (std., .010, .020).....*$22.99*
Ford 351W
KEBCR814Si.....Rod Bearing Set (std., .010, .020).....*$19.99*
KEBMB5505Si...Main Bearing Set (77-97) (.010, .020).....*$25.99*
Ford 429-460
KEBCR816Si.....Rod Bearing Set (std., .010, .020).....*$31.99*
KEBMB5650Si...Main Bearing Set (std., .010, .020).....*$36.99*
KEBCS517BB ...Cam Bearing Set (std.) *$43.99*



Main Bearing Spacers

Allows the use of a Chev 350 crankshaft in a Chev 400 small block. Can use any style of 350 bearing on top of spacer. Chev 350 main bearings Required.

KEBMB5224AM....Main Bearing Spacers (350 to 400).....*$85.99*

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

No Shipping or Handling Fees on Orders $149 or More!
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.



TriMetal™ Engine Bearings

Since their development of the first precision insert-type bearing in 1929, Clevite 77 engine bearings have set the pace for engineering quality. Built above industry standards for strength and durability. Clevite 77 performance engine bearings utilize a superior TriMetal™ design first developed by Clevite over 50 years ago and perfected over time. This design incorporates the strength of a copper-lead alloy layer on a precision steel back and finally, a precision electroplated white metal "babbitt" surface layer. TriMetal is an ideal design, producing a degree of conformability, embeddability, slipperiness and fatigue resistance, not found in original equipment and competitive bi-metal bearings. ***Made in the USA!*** Rod bearing are sets of 8.

Chev SB Large Journal
CEPCB663P.....Rod Bearing Set (std., .001, .002, .010, .020, .030, .040).....***$29.99***
CEPCB1776A10.Rod Bearings w/Housing Bore Resized .002" Larger Than Stock (.010) (*A-Series Bearings*).....***$17.99***
CEPMS909P.....Main Bearing Set (std., .001, .002, .010, .020, .030, .040).....***$36.99***
CEPSH290S.....Cam Bearings ('67-'02).....***$25.99***

Chev SB Small Journal (pre-'67)
CEPCB745P.....Rod Bearing Set (std., .001, .002, .010, .020, .030, .040).....***$47.99***
CEPMS429P.....Main Bearing Set (std., .001, .010, .020, .030).....***$66.99***
CEPSH290S.....Cam Bearing Set ('67-'02).....***$25.99***

Chev SB 400
CEPCB663P.....Rod Bearing Set (std., .001, .002, .010, .020, .030, .040).....***$29.99***
CEPMS1038P.....Main Bearing Set (std., .010, .020, .030)..***$82.99***
CEPSH290S.....Cam Bearing Set ('67-'02).....***$25.99***

Chev SB LS1
CEPCB663P.....Rod Bearing Set (std., .001, .002, .010, .020, .030, .040).....***$29.99***
CEPCB1776A.....Rod Bearings w/Housing Bore Resized .002" Larger Than Stock (.010, .020) (A-Series Bearings).....***$17.99***
CEPMS2199P.....Main Bearing Set (std.,.010, .020).....***$99.99***
CEPSH1814S.....Cam Bearings ('97-'03).....***$26.99***
CEPSH2125S.....Cam Bearings ('03-'04).....***$31.99***

Chev BB 396-454
CEPCB743P.....Rod Bearing Set (std., .001, .010, .020, .030, .040).....***$57.99***
CEPMS829P.....Main Bearing Set (std., .001, .010, .020, .030, .040).....***$52.99***
CEPSH616S.....Cam Bearings ('67-up).....***$35.99***
CEPSH615S.....Cam Bearings ('65-'66).....***$38.99***

Chrysler 5.7L Hemi ('03-'05)
CEPCB1808P.....Rod Bearing Set (std., 25mm, 50mm).....***$67.99***
CEPMS2220P.....Main Bearing Set (requires TW611S) (std., 25mm, 50mm).....***$64.99***

Chrysler 318/340
CEPCB481P.....Rod Bearing Set (std., .010, .020, .030)...***$53.99***
CEPMS963P.....Main Bearing Set (std., .010, .020, .030)..***$71.99***
CEPSH875S.....Cam Bearings ('69-'78).....***$45.99***

Chrysler 360
CEPCB481P.....Rod Bearing Set (std., .010, .020, .030)...***$53.99***
CEPMS1266P.....Main Bearing Set ('74-'91) (std., .010).....***$74.99***
CEPSH875S.....Cam Bearings.....***$45.99***

Chrysler 383/400
CEPCB527P.....Rod Bearing Set (std., .001, .010, .020, .030).....***$89.99***
CEPMS876P.....Main Bearing Set (std., .010, .020).....***$85.99***
CEPSH876S.....Cam Bearings.....***$26.99***

Chrysler 426/440 (Including Hemi)
CEPCB527P.....Rod Bearing Set (std., .001, .010, .020, .030, .040).....***$89.99***
CEPMS2324P.....Main Bearing Set (std., .010, .020).....***$119.99***
CEPSH876S.....Cam Bearings.....***$26.99***

Ford 4.6L/5.4L
CEPMS2202P.....(4.6L) Main Bearing Set ('91-'04) Windsor Only, VIN 6,X (std., 25mm, 50mm).....***$55.99***
CEPMS2202P.....(5.4L) Main Bearing Set ('97-'03) (std., 25mm, 50mm).....***$55.99***

Ford 289/302
CEPCB634P.....Rod Bearing Set (std., .001, .010, .020, .030).....***$43.99***
CEPMS590P.....Main Bearing Set (std., .001, .010, .020, .030).....***$43.99***
CEPSH510S.....Cam Bearings.....***$28.99***

Ford 351W
CEPCB831P.....Rod Bearing Set (std., .001, .010, .020, .030).....***$52.99***
CEPMS981P.....Main Bearing Set ('69-'76) (std., .010, .020).....***$45.99***
CEPMS1432P.....Main Bearing Set ('77-'93) (std., .010, .020, .030).....***$48.99***
CEPSH510S.....Cam Bearings.....***$28.99***

Ford 351C
CEPCB927P.....Rod Bearing Set (std., .010, .020, .030)...***$53.99***
CEPMS1010P.....(351C) Main Bearing Set (std., .010, .020).....***$93.99***
CEPSH710S.....Cam Bearings.....***$29.99***

Ford 351M/400
CEPCB927P.....Rod Bearing Set (std., .010, .020, .030)...***$53.99***
CEPMS1432P.....(351M/400) Main Set (71-82) (std., .001, .010, .020, .030, .040).....***$48.99***
CEPSH710S.....Cam Bearings.....***$29.99***

Ford FE 352/360/390/428 ('66-'76)
CEPCB760P.....Rod Bearing Set (std., .010, .020).....***$52.99***
CEPMS863P.....Main Bearing Set (std., .010, .020).....***$83.99***
CEPSH781S.....Cam Bearings.....***$32.99***

Ford 429/460
CEPCB818P.....Rod Bearing Set (std., .001, .010, .020, .030).....***$75.99***
CEPMS1039P.....Main Bearing Set (std., .001, .010, .020, .030).....***$62.99***
CEPSH1111S.....Cam Bearings.....***$39.99***

Oldsmobile 260/350/403
CEPCB684P.....Rod Bearing Set (std., .010, .020, .030)...***$63.99***
CEPMS805P.....Main Bearing Set (std., .001, .010, .020).....***$69.99***
CEPSH1354S.....Cam Bearings ('73-'77).....***$37.99***

Oldsmobile 455
CEPCB542P.....Rod Bearing Set (std., .010, .020, .030, .040).....***$92.99***
CEPMS804P.....Main Bearing Set (std., .010, .020).....***$93.99***
CEPSH1354S.....Cam Bearings.....***$37.99***

Pontiac 350/400
CEPCB758P.....Rod Bearing Set (std., .010, .020, .030, .040).....***$87.99***
CEPMS496P.....Main Bearing Set (std., .010, .020, .030)..***$87.99***
CEPSH292S.....Cam Bearings.....***$28.99***

Pontiac 455
CEPCB758P.....Rod Bearings (std., .001, .010, .020, .030, .040).....***$87.99***
CEPMS667P.....Main Bearings (std., .010, .020).....***$118.99***
CEPSH292S.....Cam Bearings.....***$28.99***



P-Series Rod & Main Bearing Kits

Save money with these bearing kits featuring the famous Clevite 77® Trimetal™ rod and main bearings and are available with or without cam bearings. You can choose any combination of undersizes (std., .001, .002, .010, .020, .030, .040) for your application (example: rods .010" and mains .020"). All Clevite bearings are made in the USA.

Chev SB Large Journal, 350 Main
CEP909K.....Rod & Main Bearing Kit.....***$59.99***
CEP909KC.....Rod, Main & Cam Bearing Kit.....***$83.99***

Chev SB Small Journal, 327 Main
CEP429K.....Rod & Main Bearing Kit.....***$103.99***
CEP429KC.....Rod, Main & Cam Bearing Kit.....***$126.99***

Chev SB Large Journal, 400 Main
CEP1038K.....Rod & Main Bearing Kit.....***$99.99***
CEP1038KC.....Rod, Main & Cam Bearing Kit.....***$124.99***

Chev BB, 454 Main
CEP829K.....Rod & Main Bearing Kit.....***$99.99***
CEP829KC.....Rod, Main & Cam Bearing Kit.....***$134.99***



Power Products Connecting Rod Bolt Boots

Protects the crankshaft rod journals, while installing the piston rod combo. Keeps sharp rod bolt threads from contact with journal. Made from polyurethane. Simply pushes over rod bolts. Sold in pairs.

ACLRBP-2.....Cam Bearing Install Tool, Chev SB.....***$1.99***



Plastigage

Used to check clearance on connecting rod and main bearings. Each package has a measuring scale printed in inches and millimeters.

CEPMPG-1.....Green .001"-.003" (.025-.075mm), Each..***$2.79***
CEPMPG-12...Green .001"-.003", 12-Pack.....***$22.99***
CEPMPR-1.....Red .002"-.006" (.050-.150mm).....***$2.99***
CEPMPR-12...Red .002"-.006", 12-Pack.....***$27.99***
CEPMPGR-K .Kit, 1pk. Green, 1pk. Red.....***$4.79***



BiMetal Cam Bearings

Constructed from a seamless steel tube with a thin layer of lead based babbitt material. Babbitt's superior embeddability, conformability, and anti-seizure characteristics have proven to reduce engine failures that harder bearing materials can cause.

DURCH-8.....Chev SB.....***$18.99***
DURCH-12.....Chev BB.....***$25.99***
DURPD-16.....Chrysler SB.....***$33.99***
DURPD-17.....Chrysler BB/426 Hemi.....***$25.99***
DURF-18.....Ford SB 289-302/351W.....***$24.99***
DURF-30.....Ford 429-460.....***$28.99***
DURP-4.....Pontiac 350-455.....***$22.99***



Cam Bearing Installation Tool

Everything needed to remove and install cam bearings in a Chev SB. Contains arbor and drive mount, 2 drive spools, 2 spool stabilizers and a drive cap.

PFM66794.....Cam Bearing Install Tool, Chev SB.....***$85.99***



Chev SB Tri-Metal Cam Bearings

CPX5C290S-00E.....Cam Bearing Set, Chev SB.....***$10.99***

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov

Toll Free: 800•233•0199

SPEED PRO
Competition Series
Race Bearings



Proven race winning durability. Main sets incorporate a patented "contoured flange" thrust bearing design, which greatly increases thrust load capability. Unique design for the ultimate high strength with outstanding lubrication characteristics.

Chev SB Large Journal
SEA87100CH...Rod Bearing Set (std., .010, .020) ***$68.99***
SEA139M.....Main Bearing Set (std., .010, .020, .030, 1X)..... ***$69.99***
SEA1235M.....Cam Bearings, Full Round..... ***$26.99***

Chev SB 400
SEA87100CH...Rod Bearing Set (std., .010, .020) ***$68.99***
SEA140M.....Main Bearing Set (std.) ***$68.99***
SEA1235M.....Cam Bearings, Full Round..... ***$26.99***

Chev BB
SEA87200CH...Rod Bearing Set (std.) ***$82.99***
SEA141M.....Main Bearing Set, 3/4 Groove (std.) ***$94.99***
SEA1404M.....Cam Bearings, Full Round..... ***$33.99***

Competition Products Exclusive!
Tri-Metal
Race Series
Rod Bearings
for any Chev SB (LJ) or LS1
Split Cap or Cracked Cap Rods with Housing Bore Resized .002" Larger Than Stock



Not modified, but engineered and custom manufactured for split cap, cracked cap, fractured cap or any other rods that have had the big end resized .002" oversized. Narrowed for large .125" radius cranks. Great for all performance and race applications.

ACL8B663HOS2-STD .....Rod Bearing Set w/Housing Bore Resized .002" Larger Than Stock (Std.) ***$79.99***
ACL8B663HXOS2-STD ..Rod Bearing Set w/Housing Bore Resized .002" Larger Than Stock (+.001) ***$79.99***



Coated High Performance Cam Bearings

Fluoropolymer composite coated. This dry lubricant penetrates the surface where it has been applied. The primary advantage is that bearings with this coating retain engine oil on the surface, even under extreme heat and pressure conditions. Being a lubricant itself, the coating provides secondary (back-up) lubrication in the event that momentary oil starvation occurs.

DURCHP-8T.....Chev SB ***$66.99***
DURGMP-8T.....Chev SB Bowtie (2.000" OD) ***$109.99***
DURDT-1T.....Chev SB Dart Little "M"/Iron Eagle (2.000" OD) ***$64.99***
DURGMP-2T.....Chev SB Dart SHP Pro/Iron Eagle (2.120" OD) ***$83.99***
DURCHP-12T....Chev BB & World Merlin III..... ***$74.99***
DURGMP-12T...Chev BB Bowtie ***$84.99***
DURGMP-12LT.Chev BB Dart Big "M"..... ***$94.99***
DURPDP-17T....Chrysler 383-440/Hemi ***$71.99***
DURFP-18T.....Ford SB 289-302/351W ***$63.99***
DUR351HPT.....Ford SB SVO (2.204" OD) ***$101.99***
DURSBF-1T.....Ford SB Dart, SVO..... ***$87.99***
DURFP-30T.....Ford 429-460..... ***$91.99***
DURPP-4T.....Pontiac 350-455 ..... ***$68.99***



"HP Series" Racing Bearings

KING "HP Series" Racing bearings are manufactured with the Silicon Bi-metal material. This material offers a superior melting point, a load capacity of 8,000 psi, with better embeddability & conformability than any other. Narrowed for large radii cranks, and 5/16" chamfered oil holes.

Chev SB Large Journal
KEBCR807HPN....Rod Bearing Set (std., STDX, .001, .010, .010X, .011, .020, .030)..... ***$59.99***
KEBCR807HPND..Rod Bearing Set w/Dowel Hole (std., STDX, .010) ***$62.99***
KEBMB557HP .....Main Bearing Set (std., STDX, .001, .010, .010X, .011, .020, .020X, .030)..... ***$58.99***

Chev SB Small Journal
KEBCR803HPN....Rod Bearing Set (std., .010)..... ***$63.99***

Chev SB 400
KEBCR807HPN....Rod Bearing Set (std., STDX, .001, .010, .010X, .011, .020, .030) ***$59.99***
KEBCR807HPND..Rod Bearing Set w/Dowel Hole (std., STDX, .010) ***$62.99***
KEBMB509HP .....Main Bearing Set (std., STDX, .001, .010, .020, .030) ***$57.99***

Chev BB
KEBCR808HPN....Rod Bearing Set (std., STDX, .010, .010X) ***$75.99***
KEBCR808HPND..Rod Bearing Set w/Dowel Hole (std., STDX, .001, .010, .010X)..... ***$77.99***
KEBMB556HPN....Main Bearing Set, Grooved Upper (std., STDX, .001, .010, .010X, .011, .020, .020X, .030)..... ***$79.99***

Ford 289/302/5.0L
KEBCR804HPN....Rod Bearing Set (std., .010) ***$65.99***
KEBMB529HP .....Main Bearing Set (std., .010)..... ***$69.99***

Ford 429-460
KEBCR874HPN....Rod Bearing Set (std., .010) ***$69.99***
KEBMB5650HP ....Main Bearing Set (std., .010)..... ***$64.99***

KING RACING HIGH PERFORMANCE BEARINGS

"HP Series" Rod & Main Bearing Kits

Money saving kits featuring King Bearings popular "HP Series" rod and main bearings. Narrowed for large radii cranks. You can choose any combination of undersizes (example: rods .010" and mains std.).

Chev SB Large Journal
KEB557K .....Bearing Kit (std., STDX, .010, .020)..... ***$107.95***

Chev SB 400
KEB509K .....Bearing Kit (std., STDX, .010, .020)..... ***$105.95***

Chev BB
KEB556K .....Bearing Kit (std., STDX, .010, .020)..... ***$139.95***

Ford 289/302/5.0L
KEB529K .....Bearing Kit (std., .010) ***$122.95***

Ford 429-460
KEB5650K .....Bearing Kit (std., .010) ***$121.95***



CLEVITE 77 ENGINE BEARINGS

Plastigage

Used to check clearance on connecting rod and main bearings. Each package has a measuring scale printed in inches and millimeters.

CEPMPG-1.....Green .001"-.003" (.025-.075mm), Each..***$2.79***
CEPMPG-12...Green .001"-.003", 12-Pack ***$22.99***
CEPMPR-1.....Red .002"-.006" (.050-.150mm)..... ***$2.99***
CEPMPR-12...Red .002"-.006", 12-Pack..... ***$27.99***
CEPMPGR-K .Kit, 1pk. Green, 1pk. Red..... ***$4.79***



Race Series Bearings

Provides the dependability it takes to hold up under higher rpm conditions. The unique combination of design, metallurgy and engineering come together to deliver what drivers expect from tri-metal bearings. The Race Series bearings go the distance. Enlarged ID chamfers on bearing edges to accommodate large fillet radius on performance crankshafts.

Chev SB Large Journal
ACL8B663H .....Rod Bearing Set (std., .001, .010, .020, +.001)..***$62.99***
ACL8B663HOS2 Rod Bearing Set w/Housing Bore Resized .002" Larger Than Stock (std., +.001)..... ***$79.99***
Exclusive!
ACL5M909H .....Main Bearing Set (std., .001, .010, .020, +.001)..***$65.99***

Chev SB Small Journal
ACL8B745H .....Rod Bearing Set (std., .001, .010, +.001)..... ***$72.99***
ACL5M429H .....Main Bearing Set (std.) ***$85.99***

Chev BB
ACL8B743H .....Rod Bearing Set (std., .010, .020, +.001) ***$74.99***
ACL5M829H .....Main Bearing Set (std., .010, .020, +.001) ***$89.99***



High Performance Cam Bearings

These high performance all-round cam bearings offer more than double the fatigue strength of conventional bearings, withstand racing spring loads, and maintain the excellent surface characteristics of Babbitt. Micro babbit, a very thin layer of lining which reduces the microscopic deflections that occur to a bearing when loaded and thus increases fatigue life. By cooling the Babbitt quickly in the casting process, very fine grain structure is achieved. By leaving the structure as cast, tensile strength is almost doubled. This hard and high strength condition provides the "toughness" needed for racing applications. The surface also exhibits a higher hardness. High Performance manufacturing tolerances are closer to control installed oil clearances, which reduce operating bearing pressure.

DURCHP-8 .....Chev SB ***$38.99***
DURGMP-8.....Chev SB Bowtie (2.000" OD) ***$55.99***
DURCHP-12 .....Chev BB & World Merlin III ***$37.99***
DURGMP-12.....Chev BB Bowtie & Dart Big "M" ***$45.99***
DURCHP-10 .....Chev LS '97-'03 (#1&5 Bore 2.326"-2.328") ..***$41.99***
DURCHP-23 .....Chev LS '03-'07, (#1&5 Bore 2.346"-2.348") ..***$39.99***
DURCHP-25 .....Chev LS '03-'15, (#1&5 Bore .775" Wide) ***$44.99***
DURFP-18 .....Ford SB 289-302/351W ***$31.99***
DUR351HP .....Ford SB SVO/Dart (2.204" OD)..... ***$53.99***
DURFP-33 .....Ford FE 352-428..... ***$39.99***
DURFP-30 .....Ford 429-460..... ***$43.99***
DURPP-4.....Pontiac 350-455 ..... ***$35.99***



Universal Cam Bearing Remove & Installation Tool

Used to remove and install camshaft bearings in nearly all automobile engines, from compacts to heavy-duty trucks. Size range from 1.25" to 2.69" (28.58-68.3mm). They take the difficulty out of bearing replacement and drive camshaft bearings smoothly. The expansion sleeves grip firmly and are easy on new bearings. The expander and the split driving plates have replaceable rubber sleeves.

PVT10-6820.....Cam Bearing Install Tool, Universal ***$119.95***

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

No Shipping or Handling Fees on Orders $149 or More!
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.

CLEVITE 77 ENGINE BEARINGS
H-Series Race Bearings



Made in the USA! Outperforms and outlasts all others. It takes three layers to be number one. Steel shell provides maximum support. Copper/lead - durability and strength for extended life. Babbitt - superior embeddability and conformability. Narrow for large radius fillet cranks. High crush for better seating and retention. It all adds up to superior performance.

"V"-Series Race Bearings

The chief difference between the V series and other Clevite 77 TriMetal bearings is the use of a lead-indium overlay. Lead indium overlay offers somewhat better conformability than lead-tin-copper overlay with slightly reduced wear resistance.

Chev SB Large Journal H-Series
CEPCB663HN.....Rod Bearing Set (std., .001, .009 .010, .011, .019, .020, .021).....***$85.99***
CEPCB663HXN....Rod Bearing Set (.001 Extra).....***$89.99***
CEPCB663HND....Rod Bearing Set w/Dowel Hole (std., .010).....***$92.95***
CEPCB663HXND..Rod Bearing Set (.001 Extra).....***$96.99***
CEPCB1663H.....Rod Bearing Set (Honda/1.888") (std., .010).....***$109.99***
CEPCB1663HX.....Rod Bearing Set (.001 Extra).....***$115.99***
CEPCB1664H.....Rod Bearing Set (Honda/1.850")(std.).....***$119.99***
CEPMS909H.....Main Bearing Set, (std., .001, .009 .010, .019, .020, .021).....***$79.99***
CEPMS909HX.....Main Bearing Set (.001 Extra).....***$85.99***
CEPSH1349S.....Cam Bearings (350-400).....***$34.99***

Chev SB Small Journal H-Series
CEPCB745HN.....Rod Bearing Set (std., .001, .010).....***$89.99***
CEPCB745HXN....Rod Bearing Set (.001 Extra).....***$95.99***
CEPCB745HND....Rod Bearing Set w/Dowel Hole (std., .010).....***$94.99***
CEPMS429H.....Main Bearing Set, 1/2 Groove (std., .001,.010).....***$102.99***
CEPSH1349S.....Cam Bearings.....***$34.99***

Chev SB 400 H-Series
CEPCB663HN.....Rod Bearing Set (std., .001, .009 .010, .011, .019, .020, .021).....***$85.99***
CEPCB663HXN....Rod Bearing Set (.001 Extra).....***$89.99***
CEPCB663HND....Rod Bearing Set w/Dowel Hole (std., .010).....***$92.95***
CEPCB663HXND..Rod Bearing Set (.001 Extra).....***$96.99***
CEPMS1038H.....Main Bearing Set, (std., .001, .009, .010, .011, .020).....***$72.99***
CEPMS1038HX.....Main Bearing Set (.001 Extra).....***$79.99***
CEPSH1349S.....Cam Bearings (350-400).....***$34.99***

Chev SB LS1/2 H-Series
CEPCB663HN.....Rod Bearing Set (std., .001, .009 .010, .011, .019, .020, .021).....***$85.99***
CEPCB663HXN....Rod Bearing Set (.001 Extra).....***$89.99***
CEPCB663HND....Rod Bearing Set w/Dowel Hole (std., .010).....***$92.95***
CEPCB663HXND..Rod Bearing Set (.001 Extra).....***$96.99***
CEPMS2199H.....Main Bearing Set, (std., .001, .010).....***$127.99***
CEPMS2199HX.....Main Bearing Set (.001 Extra).....***$134.99***

Chev BB H-Series
CEPCB743HN.....Rod Bearing Set (std., .001, .009, .010, .011, .019, .020, .021, .030).....***$107.99***
CEPCB743HXN....Rod Bearing Set (.001 Extra).....***$114.99***
CEPCB743HND....Rod Bearing Set w/Dowel (std., .001, .009, .010, .01).....***$114.99***
CEPCB743HXND..Rod Bearing Set (.001 Extra).....***$119.99***
CEPMS829H.....Main Bearing Set (std., .001, .009 .010, .011 .020, .021, .030, 1X).....***$103.99***
CEPMS829HX.....Main Bearing Set (.001 Extra).....***$108.99***

Chev BB V-Series
CEPCB743V.....Rod Set (std.).....***$119.99***
CEPCB743VND....Rod Set w/Dowel (std., 1X).....***$125.99***

Chrysler 5.7L Hemi H-Series
CEPCB1808HN..Rod Bearing Set (std.).....***$113.99***
CEPMS2220H.....Main Bearing Set (std.).....***$110.99***

Chrysler BB H-Series
CEPCB527HND....Rod Bearing w/Dowel Set (std.).....***$122.99***
CEPCB527HXND..Rod Bearing Set (.001 Extra).....***$125.99***

Chrysler 426 Wedge/Hemi, 440 V-Series
CEPCB1512V.....Rod Set w/Dowel* (std.).....***$122.99***
*May also be used in rods without dowels.
CEPMS1795V**.....Main Set (std., .010).....***$125.99***
**Grooved upper halves, plain lower halves, tri-bore design.

Ford 289/302/5.0L H-Series
CEPCB634HN.....Rod Bearing Set (std., .010).....***$97.99***
CEPMS590H.....Main Bearing Set (std., .010).....***$89.99***

Ford 351W H-Series
CEPCB831HN.....Rod Bearing Set (std., .010).....***$91.99***
CEPMS1432H.....Main Bearing Set (77-up), (std., .010)....***$79.99***
CEPMS1432HX.....Main Bearing Set (.001 Extra).....***$84.99***

Ford 351C H-Series
CEPMS1010H.....Main Bearing Set, (std., .010, 1X).....***$99.99***

Ford 429/460 H-Series
CEPCB818HN.....Rod Bearing Set (std., .010).....***$99.99***
CEPMS1039H.....Main Bearing Set (std.).....***$79.99***

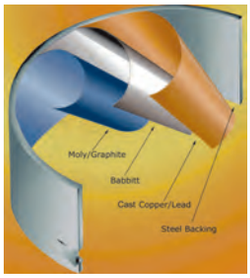
Pontiac 400 H-Series
CEPMS483G.....Main Bearing Set (std.).....***$92.99***

All Clevite Racing Bearings Available!

CLEVITE 77 ENGINE BEARINGS TRIARMOR
Moly/Graphite Coated Race Bearings



TriArmor™ adds a new layer! The industry's first and only moly/graphite treated bearings. This sophisticated blend, a low friction PTFE polymer base, offers extraordinary protection and lubricity. A thin uniform coating reduces friction and drag, resulting in increased horsepower. Protection during start-up. Embeddability to resist damage from debris. Ability to withstand extreme temperatures and pressures. Conformability for distressed or imperfect surfaces. Extraordinary strength and durability. Increased bearing life in performance and race applications. Parting lines are not coated, you get proper bearing crush without "reworking" the bearing. This is an important feature others do not include. All TriArmor bearings are narrow for use with stock or performance crankshafts. ***Proudly made in the USA!***



Chev SB Large Journal
CEPCB663HNK....Rod Set (std., .001, .010, 1X).....***$145.99***
CEPCB1663HK.....Rod Set (Honda/1.888") (std.).....***$173.99***
CEPMS909HK.....Main Set (std., .001, .010, 1X).....***$139.99***

Chev SB Small Journal
CEPCB745HNK....Rod Set (std.).....***$139.99***

Chev SB 400
CEPCB663HNK....Rod Set (std., .001, .010, 1X).....***$145.99***
CEPMS1038HK....Main Set (std.).....***$132.99***

Chev SB LS1/2
CEPCB663HNK....Rod Set (std., .001, .010, 1X).....***$145.99***
CEPMS2199HK....Main Set (std., .010).....***$209.99***

Chev BB
CEPCB743HNK....Rod Set (std., 1X).....***$165.99***
CEPCB743HNDK.Rod Set w/Dowel (std.).....***$185.99***
CEPMS829HK.....Main Set (std., .001, .010, 1X).....***$142.99***



KING RACING HIGH PERFORMANCE BEARINGS

"XP Series" Racing Bearings

Today's race engines make more power than ever before. Yesterday's engine bearing load capacity no longer works today... and tomorrow's race engines will be even more powerful. King Racing's XP series of rod and main bearings was developed to meet these challenges through technologically advanced geometrical features and a unique metal structure. Together, they drive the industry to a new level of durability and performance.

- ***Unique tri-metal structure yields a 24% stronger overlay***
- ***17% more fatigue resistance than the nearest competitor***
- ***Intermediate layer load capacity - 17,000 PSI***
- ***Overlay fatigue resistance - 10,200 PSI***
- ***Industry's highest hardness level - up to 18.1HV***
- ***Bull's Eye Tolerance™ sets new standards in consistency.***
- ***Unique oil groove design for greater load surface***
- ***ElliptiX™ oil slot / oil hole hybrid for Improved oil ingress***

Chev SB Large Journal
KEBCR807XPN....Rod Bearing Set (std., STDX, .010)....***$59.99***
KEBMB557XP.....Main Bearing Set (std., STDX, .010)...***$59.99***

Chev SB 400
KEBCR807XPN....Rod Bearing Set (std., STDX, .010)....***$59.99***
KEBMB509XP.....Main Bearing Set (std., STDX, .010)...***$59.99***

Chev SB LS-Series
KEBCR807XPN....Rod Bearing Set (std., STDX, .010)....***$59.99***
KEBMB5013XP.....Main Bearing Set (std., .010).....***$97.99***

Chev BB
KEBCR808XPN....Rod Bearing Set (std., STDX, .010)....***$77.99***
KEBCR808XPND..Rod Bearing Set w/Dowel Hole (std., STDX, .010).....***$79.99***
KEBMB556XPN....Main Bearing Set (std., STDX, .010)...***$79.99***

Ford 289/302/5.0L
KEBCR804XPN....Rod Bearing Set (std., .010).....***$67.99***
KEBMB529XP.....Main Bearing Set (std., .010).....***$71.99***

Ford 351W
KEBCR814XPN....Rod Bearing Set (std., .010).....***$62.99***
KEBMB5505XP.....Main Bearing Set ('77-'98)(std., .010) ***$63.99***



KING RACING HIGH PERFORMANCE BEARINGS

pMax-Black™ Coated Racing Bearings

pMax-Black™ combines a unique tri-metal structure with advanced surface processes to deliver superior load capacity.

- ***SecureBond™ – Maximum tri-metal structural integrity***
- ***Increased fatigue strength***
- ***Superior load capacity***
- ***Intermediate layer hardness increased by 20-25%***
- ***Micro-etch surface process strengthens structural integrity***
- ***Compatible with all crankshafts***

Chev SB Large Journal
KEBCR807XPNC..Rod Bearing Set (std., .010).....***$112.99***
KEBMB557XPC....Main Bearing Set (std., .010).....***$111.99***

Chev SB LS-Series
KEBCR807XPNC..Rod Bearing Set (std., .010).....***$112.99***
KEBMB5013XPC..Main Bearing Set (std., .010).....***$154.99***

Chev BB
KEBCR808XPNC..Rod Bearing Set (std., .010).....***$105.99***
KEBMB556XPNC.Main Bearing Set (std.,, .010).....***$105.99***

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The Largest Selection of Performance & Hardcore Racing Engine Parts!



Go Street - 400hp Self-Tuning Systems

FiTech recognizes that not everyone needs or has 600HP or a wild camshaft. Perfect for your everyday driver or mild performance. The Go Street EFI is a ready-to-run system that strays away from the programmable features and sticks to the basic functions necessary to get the best performance and economy. FiTech allows you to ditch that old carburetor and advance into the EFI world at the most affordable price on the planet!

- *Self-Learning- Extreme self-learning for wide range super-fast dial in correction.*
- *Suitable for crate engines and mild performance engines.*
- *Pre-programmed with Bolt-N-Go technology for out of the box performance with no tuning required.*
- *EZ-tach input, reads tach signal from: Coil, HEI, MSD/CDI and many other brand ignitions (no timing control).*
- *For non-boosted - Normally aspirated applications only.*
- *Annular discharge design.*
- *Wide Band 4.2.*
- *Hand Held color tuner for performance tuning.*
- *1 Fan Control and AC Input (Kicks up Idle).*
- *FiTech flow matched 55-lb injectors.*
- *On board fuel pump driver.*
- *Attractive Cast Finish.*

FiT30003.....Go Street 400hp, Cast ***$859.00***



Go EFI In-line Fuel Delivery Kit

This Fuel Delivery Kit features an EFI grade 255 L/PH inline external fuel pump that is suitable for engines making up to 650HP. This kit also includes 40-feet of EFI grade fuel hose suitable for both the inlet and return lines between the fuel tank and the engine. The kit includes two billet fuel filters, a 60-micron pre-filter, and a 30-micron post filter.

FiT50001.....Inline Frame Mount Fuel Delivery Kit ***$265.00***



Super Suckers for GM Throttle Bodies

Puts as much air into the cylinders as a larger throttle body. 15+ horsepower by itself. More with other modifications. Designed so each cylinder can draw air from both throttle bores. Two hole straight and "helix" spacers can not flow as much air! Computer compatible. Easy to install.

HVHSSTBI.....GM 87-95 4.3, 5.0 & 5.7 TBI, 1" Alum.....***$79.99***



Easy Street 600hp Self-Tuning Systems

Perfect for crate engines or performance street applications. The extreme self learning system is pre-programmed with Bolt-N-Go technology for out of the box performance with minimal input required. One of the easiest systems to install and setup, so you can spend your time driving, not programing. For non-boosted - normally aspirated applications only.

- *No laptop or tuning experience is required.*
- *Classic Carburetor Gold Finish.*
- *Four FiTech 80-lb flow matched injectors.*
- *Extreme self learning for wide range super-fast dial in correction.*
- *Suitable for crate engines and performance engines.*
- *Pre-programmed with Bolt-N-Go technology for out of the box performance with minimal input required.*
- *EZ-tach input, reads tach signal from: Coil, HEI, MSD/CDI and many other brand ignitions (no timing control).*
- *For non boosted engine-natural aspirated applications Only!*
- *Wide band O2 sensor with mounting kit.*
- *On board fuel pump driver with PWM.*
- *Annular discharge design.*
- *Choice of three fuel inlet connections.*
- *Hand Held color tuner for performance tuning.*
- *1 adjustable fan control switch.*

FiT30005.....Easy street EFI 600hp, Gold Finish ***$859.00***



Meanstreet 800hp Self-Tuning Systems

With 8 high flow injectors, these systems are designed for true Street Performance, Street/Strip or the Bracket Racer. Features Wet flow technology and has a unique Swirl Spray Annular discharge design that assures Complete Atomization! Air Fuel ratios can be optimized on the fly as you drive! Handheld full color touch screen controller with 8gb data log capabilities.

- *No laptop or tuning experience is required.*
- *Simple Touch Screen Selections Get You Up and Running in Minutes.*
- *Self-tuning - After startup the ECU immediately takes over and provides your vehicle with an optimum tune!*
- *Basic install needs only 4 wires and 2 sensors to install.*
- *Swirl Spray Annular discharge Wet flow technology.*
- *Air Fuel ratios can be optimized on the fly as you drive!*
- *Bosch 4.2 wide band O2 sensor.*
- *Throttle body mounted ECU - NO external boxes or harnesses to clutter up your engine compartment.*
- *Throttle Linkage suits most transmissions.*
- *Choice of three fuel inlet connections.*
- *Voltage Control fuel pump control.*
- *1 adjustable fan control switch.*
- *Built in Fuel pressure regulator.*

FiT30008.....Meanstreet EFI 800hp, Matte Black ***$1099.00***



Go EFI 4 - 600hp Self-Tuning Systems

Suitable for engines from 250 HP thru 600 HP. This system is perfect for your everyday Driver right up to your weekend Street Machine or Bracket Racer. Features the Fastest most accurate Self Learning available. Timing control, Wet flow Annular discharge and tons of additional features.

- *Self-tuning - After startup the ECU immediately takes over and provides your vehicle with an optimum tune!*
- *Basic install needs only 4 wires and 2 sensors to install.*
- *Bosch 4.2 wide band O2 sensor.*
- *Throttle body mounted ECU - NO external boxes or harnesses to clutter up your engine compartment.*
- *Ignition timing control (optional and not required).*
- *Ignition timing can be controlled and adjusted on the fly.*
- *Will work with CDI box (not required).*
- *Throttle Linkage suits most transmissions.*
- *Choice of three fuel inlet connections.*
- *Voltage Control fuel pump control.*
- *Swirl Spray Annular discharge Wet flow technology.*
- *Air Fuel ratios can be optimized on the fly as you drive!*
- *1 adjustable fan control switch.*
- *Built in Fuel pressure regulator.*
- *Color touch screen controller.*

FiT30001.....Go EFI 4 600hp, Tumble Polished ***$999.00***
FiT30002.....Go EFI 4 600hp, Matte Black.....***$999.00***



Go EFI 2×4 Dual Quad Self-Tuning Systems

Nothing says Muscle like 2 big 4 BBL's on a V8. FiTech EFI has made it simple with their Go EFI 2X4 self-tuning System. This kit is a bolt on for the most popular manifolds including the Edelbrock line of dual quad manifolds WITHOUT any adapters! Their normally aspirated kits are good thru 625 hp but the Go EFI 2X4 POWER ADDER kit can handle you guys with the bigger cubes (to 1200HP) and Roots Superchargers (to 1000HP). One Throttle Body handles all of the brains while the second holds 4 additional injectors, and the IAC motor for idle stability. These can also be used in cross ram and tunnel ram configurations. Bolt on 2 of these tough looking throttle bodies and drive your car as the system dials itself into the perfect calibration for all of your driving and weather conditions. ***Note:*** Intake not included.

FiT30061....Go EFI 2x4 625hp, Tumble Polished.....***$1799.00***
FiT30062....Go EFI 2x4 625hp, Matte Black ***$1799.00***
FiT30064* ..Go EFI 2x4 1200hp Power Adder, Matte Black .***$2099.00***
Designed for use with Nitrous, Supercharging or Normally Asperated.

FiTech EFI at a Glance



Features	Go Street EFI	Easy Street EFI	Mean Street EFI	Go EFI 4	Go EFI Classic	Go EFI Classic	Go EFI 4 PA	Go EFI 8 PA
Horsepower	150-400 HP	200-600 HP	200-800 HP	200-600 HP	200-550 HP	200-650 HP	200-600 HP	250-1200 HP
Injectors	4 - 56lbs.	4 - 80lbs.	8 - 62lbs.	4 - 80lbs.	4 - 62lbs.	4 - 80lbs.	4 - 80lbs.	8 - 80lbs.
Self-Learning	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Integrated ECU	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Timing Control	No	No	No	Yes*	No	No	Yes*	Yes*
Fan Control	1 Fan	1 Fan	1 Fan	1 Fan	1 Fan	1 Fan	2 Fan	2 Fan
Boost Compatible	No	No	No	No	No	No	to 27 psi	to 27 psi
Nitrous Control	No	No	AFR Correction	No	No	No	Full Control	Full Control
Handheld Tuner	Color Touch Screen	Color Touch Screen	Color Touch Screen	Color Touch Screen	Color Touch Screen	Color Touch Screen	Color Touch Screen	Color Touch Screen
Laptop Tuning	No	No	No	No	No	No	Yes	Yes

* With Use of a 2-Wire Distributor.

No Shipping or Handling Fees on Orders $149 or More!
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.



Go EFI Classic Self-Tuning Systems

Fitech EFI is reverting back to the old school classic look while maintaining its innovative award winning patented design. This revolutionary fuel injection system allows you to maintain the classic carburetor look while eliminating cold start issues, hesitation, vapor lock, and flooding. This innovative classic design hides the injectors and has an externally mounted ECU so it can be mounted wherever you want to ensure a true carburetor look is maintained. The Go EFI Classic is a self-tuning fuel injection system. The more you drive the more it adapts to your personal style. Perfect for your everyday driver, weekend Street Machine, or Bracket Racer. Note: Fuel pressure regulator required.

- ***Classic Carburetor Look.***
- ***Self-tuning - After startup the ECU immediately takes over and provides your vehicle with an optimum tune!***
- ***Basic install needs only 4 wires and 2 sensors to install.***
- ***Bosch 4.2 wide band O2 sensor.***
- ***Externally mounted ECU so it can be mounted wherever you want to ensure a true carburetor look is maintained***
- ***Ignition timing control (optional and not required).***
- ***Ignition timing can be controlled and adjusted on the fly.***
- ***Will work with CDI box (not required).***
- ***Throttle Linkage suits most transmissions.***
- ***Voltage Control fuel pump control.***
- ***Swirl Spray Annular discharge Wet flow technology.***
- ***Air Fuel ratios can be optimized on the fly as you drive!***
- ***1 adjustable fan control switch.***
- ***Color touch screen controller.***

FiT30021.....Go EFI Classic 550hp, Matte Black ***$1074.00***
FiT30020.....Go EFI Classic 650hp, Gold Finish.....***$1074.00***



Self-Tuning EFI Master Kits

These master kits include your choice of FiTech Self Tuning EFI systems with the addition of their Go EFI In-line Fuel Delivery Kit. All components needed for a new installation. Saves money too.

FiT31003.....Go Street EFI Master Kit, As Cast.....***$1092.99***
FiT31005.....Easy Street EFI Master Kit, Gold Finish.....***$1092.99***
FiT31001.....Go EFI 4 Master Kit, Tumble Polished ***$1235.99***
FiT31002.....Go EFI 4 Master Kit, Matte Black.....***$1235.99***
FiT31004.....Go EFI Power Adder 4 Kit, Matte Black ***$1440.99***
FiT31062.....Go EFI 2x4 Master Kit, Matte Black ***$2049.99***



Retro-Fit In-Tank Fuel Pump

The easiest way to convert your existing or new fuel tank to an in-tank EFI fuel system. With the pump submerged in fuel, it will run quieter and last longer. Installs in almost any tank with a depth of 6" to 14". High quality 340 L/PH fuel pump for engines up to 800 HP. Low profile design for maximum clearance from floorpan of vehicle. Billet aluminum construction. 35 square inch filter. Unique o-ring 360° mounting flange permits easy removal for servicing and re-use. Includes a built-in fuel pressure regulator and block-off plate so system can be run as a returnless or return style setup.

HPF40019 .....Hyperfuel In-Tank Fuel Pump ***$349.00***



Go EFI Power Adder Self-Tuning Systems

For the enthusiast that demands more from his system or is planning a future upgrade! This system is capable of 25 lbs of Boost right out of the box and can be used in a blow thru turbo or blower application, on a single roots style supercharger, or a single stage of Wet Nitrous and control your A/F as well as Ignition timing. Has all of the self tuning features you expect from the Go EFI systems with the extra PRO Features needed for higher output engines. Annular Swirl Discharge fuel distribution as well as Nitrous and Boost timing retard features make this a perfect choice for your Power Adder engine or your normally aspirated engine if you are considering future upgrades.

All the standard features on the of the Go EFI plus:

- ***Boost Ready Throttle Body.***
- ***Boost Ready ECU 2.5 Bar MAP sensor good for 21.7 PSI!***
- ***Nitrous control with a host of safety features and accessories for Nitrous tuning.***
- ***Nitrous and Boost specific target Air/Fuel target options.***
- ***Boost and Nitrous timing retard strategies.***
- ***2 fan control (can set at separate temperatures).***
- ***Air-conditioning idle speed input kick up.***
- ***Advanced hand held tuning mode enabled.***
- ***Color touch screen controller.***
- ***Pro Laptop Software, Complete Tuning for Professional Tuners.***

Go EFI 8 1200hp Power Adder adds these features:

- ***8 Precision Flow matched injectors capable of flowing 1200 HP of fuel.***
- ***4 Gig data logging.***

FiT30004.....Go EFI 4 600hp Power Adder, Matte Black ...***$1199.00***
FiT30012.....Go EFI 8 1200hp Power Adder, Matte Black ..***$1499.00***



Force Fuel System

Makes the upgrade to fuel injection even easier! Simply connects to a stock mechanical or electric fuel pump then supplies the EFI system with high pressure through the use of an internal 340-LPH pump. The assembly holds half-a-gallon of fuel to submerge the electric fuel pump to keep it cool for long life and no chance of fuel starvation. An internal regulator keeps the pressure at a consistent 58-psi which is ideal for reliable EFI performance. A serviceable 10-micron fuel filter is supplied along with five feet of high pressure fuel hose, AN fittings and clamps. The precision machined extrusion is designed for strength and sealed tight. A fuel pressure gauge installed for quick checks and heavy duty wire terminals to complete the installation.

FiT50004.....Force Fuel System ***$429.00***



Billet Aluminum Fuel Rail Kits

Designed to support high pressure fuel systems in high horse power applications. Come complete with -8AN fittings, mounting hardware, and a durable, braided line. ***Note:*** Add **SL** for Silver, **BK** for Black.

TSP81008_ _.....Fuel Rail Kit, Chev LS1/LS2/LS6.....***$99.95***
TSP81009_ _.....Fuel Rail Kit, Chev LS3/L92 .....***$99.95***
TSP81011_ _.....Fuel Rail Kit, Chev LS7 .....***$105.95***



Ultimate LS Induction Systems

for LS1/LS2/LS6 or LS3/L92

Complete Self Tuning Induction Systems for LS engines designed for the do-it-yourself Hot Rodder to the professional EFI tuner! This system is ready to go with everything needed to complete the induction system of your LS engine and get you on the road easily and faster than any system on the market today. Forget sourcing mismatched parts and cutting and splicing old harnesses and re-flashed ECU's. FiTech's Ultimate EFI is a complete Kit. Suitable for that junkyard 5.3L to a stroker 427!

- ***Choice of Low (6.5") or Tall (9") profile aluminum fabricated intake (1500-6500rpm).***
- ***Hi Flow Cable operated 92MM or 102MM* Throttle Body.***
- ***Self learning ECU with Touch Screen controller.***
- ***Sequential fuel and spark control w/individual cylinder trim.***
- ***24X and 58X crank and cam compatible.***
- ***Two programmable fan control outputs.***
- ***Speedometer Output Driver for most speedometers.***
- ***On the fly programmable target AFR and Timing (if desired).***
- ***36 or 55* lb. flow-matched injectors.***
- ***Fuel pump relay output.***
- ***Custom wire harness (uses factory coil pack sub harness).***
- ***Programmable Color touch screen Hand Held Controller with data log features.***
- ***Custom cam friendly.*** • ***Knock Sensor Control.****
- ***3 BAR MAP Sensor – Automatically detects up to 30 PSI boost.****
- ***Available Transmission Control feature is suitable for 4L60, 4L65, 4L70, or 4L80 G.M. transmissions.***

*** 750 HP kits only***

FiT70001....500HP LS1/2/6, Low, without Trans Control ***$1614.00***
FiT70002....500HP LS1/2/6, Low, with Trans Control ***$1884.00***
FiT70006....500HP LS1/2/6, Tall, without Trans Control ***$1614.00***
FiT70007....500HP LS1/2/6, Tall, with Trans Control.....***$1884.00***
FiT70003....750HP LS1/2/6, Low, without Trans Control ***$1884.00***
FiT70004....750HP LS1/2/6, Low, with Trans Control ***$2154.00***
FiT70008....750HP LS1/2/6, Tall, without Trans Control ***$1884.00***
FiT70009....750HP LS1/2/6, Tall, with Trans Control.....***$2154.00***
FiT70011....500HP LS3/L92, Low, without Trans Control ...***$1614.00***
FiT70012....500HP LS3/L92, Low, with Trans Control ***$1884.00***
FiT70013....750HP LS3/L92, Low, without Trans Control ...***$1884.00***
FiT70014....750HP LS3/L92, Low, with Trans Control ***$2154.00***
FiT70015....500HP LS7, Low (7"), without Trans Control.....***$1614.00***
FiT70016....500HP LS7, Low (7"), with Trans Control.....***$1884.00***
FiT70017....750HP LS7, Low (7"), without Trans Control.....***$1884.00***
FiT70018....750HP LS7, Low (7"), with Trans Control.....***$2154.00***



Fabricated Intake Manifolds

for GEN III LS-Series Engines

Features a 102mm throttle body opening for maximum air flow. The runners are velocity stacked, allowing air to move more smoothly at high velocities. Constructed of 3.5mm thick T-6061 aluminum and is TIG welded to ensure consistent strength and performance. Will handle up to 20 lbs. of boost. Individual port o-rings guarantee a good seal with the cylinder heads and throttle body. ***Note:*** Add **CA** for Clear Anodized, **BK** for Black.

TSP81002_ _.....Chev LS1/LS2/LS6, Low Profile (6.75" Height) .***$408.50***
TSP81002T_ _ ....Chev LS1/LS2/LS6, Hi-Ram (9" Overall Hgt.) ...***$408.50***
TSP81003_ _.....Chev LS3/L92, Low Profile (6.25" Height).....***$408.50***
TSP81003T_ _ ....Chev LS3/L92, Hi-Ram (9" Overall Height).....***$408.50***
TSP81007_ _.....Chev LS7, Mid-Rise (7" Overall Height).....***$408.50***

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov

Toll Free: 800•233•0199

Hundreds of New Items Throughout This Catalog!



EZ-EFI *Self-Tuning Fuel Injection Systems*

- ***Intuitive self-tuning system. NO tuning experience or laptop needed.***
- ***Easy-to-use Setup Wizard guides you through start-up process. Screens for Live Running Data.***
- ***Complete "Base" system includes ECU, sensors, hand held device, clearly labeled wiring harness, injectors & unobstructed 4150 throttle body.***
- ***4150 Throttle body works with original carb-style linkage & accepts all OEM sensors for proven performance, reliability & availability.***
- ***Standard single throttle body system handles up to 650 HP, the result of the FAST™ high flowing throttle body (1100+ cfm), largest modern injectors & adjustable fuel pressure.***
- ***Works with any ignition setup – including HEI.***
- ***Developed by FAST™ in-house engineering team, allowing constant product refinement versus competitors that outsource development of their systems.***
- ***Built-in diagnostics.***
- ***Features the industry's only lifetime warranty.***
- ***Made in the USA.***

Base Kit Includes: Throttle Body Assembly (Throttle Body, Fuel Injector & Sensor) & Gasket, EZ-EFI® Control Unit, Hand-Held Control Module, Cable & Power Adaptor, Coolant Temp Sensor 3/8" NPT (1/2" NPT Adaptor Included), Wide-Band O2 Sensor, Bung & Plug, clearly labeled Wiring Harness

FST30226-06KIT.....EZ-EFI Base Kit ***$1088.95***

Master Kit Includes: Base Kit plus 650HP Fuel Pump with Hose & Fitting Kit.

FST30227-06KIT.....EZ-EFI Master Kit ***$1452.95***

FST30447-06KIT* ....EZ-EFI Master Kit w/In-Tank FP ..***$1437.95***

****Includes: In-tank high pressure fuel pump.***



EZ-EFI 2.0 *Self-Tuning Fuel Injection Systems*

The next generation of the EZ-EFI with even more features. These systems are capable of up to 1200 HP and compatible with nitrous or E85 fuels.

- ***Higher flowing & higher HP capable throttle body for engines making up to 1200 HP.***
- ***Maintains easy-to-use that doesn't require a laptop or previous tuning experience.***
- ***Officially tuned and compatible with E85 fuels.***
- ***Fuel pulse damper creates precise fuel control.***
- ***Features market's fewest connection wires, with sleek wiring harness & mess-type loom.***
- ***ECU includes LED diagnostic feature with on-board EZ-Test indicator lights.***
- ***Compatible with multiple fuel pump options.***
- ***EZ-Solutions option allow integration with most common ignition systems.***
- ***Made in the USA.***
- ***Limited lifetime warranty.***

Base Kit Includes: Engine Control Unit (ECU), Color Touchscreen Hand-Held Unit w/ Mount, 1200 HP Capable Throttle Body w/ Integrated Fuel Injectors, Sensors & Fuel Rails, Fully Mesh-wrapped Main Harness, Fuel Pressure Adapter & Sensor, Wide-Band O2 Sensor, Installation Hardware & Chrome EZ-EFI Badge.

FST30400KIT.....EZ-EFI Base Kit ***$2585.95***

Master Kit Includes: Base Kit plus 255 LPH High Pressure Fuel Pump with all necessary Fuel Lines, Fittings & Regulator.

FST30402KIT.....EZ-EFI Master Kit ***$2599.99***

FST30401KIT* .....EZ-EFI Master Kit w/In-Tank FP ..***$2898.95***

****Includes: In-tank Walbro 450 LPH high pressure fuel pump.***



Sniper EFI Self-Tuning Kits

It's economically priced so you can have all the benefits of EFI and still have money to finish or upgrade the rest of your ride! Perfect for street rods, muscle cars, off road trucks, or nearly any carbureted vehicle. Put an end to cold start issues, hesitations, vapor lock, and flooding. Upgrade to Sniper EFI and get the tactical accuracy of EFI today!

- ***Bolt-on carburetor replacement***
- ***Throttle body mounted ECU*** – no extra boxes to mount
- ***Supports up to 600hp***
- ***4 wire vehicle connection*** (Battery +, Battery -, Switched Ignition & RPM)
- ***Integrated fuel pressure regulator***
- ***Integrated ignition timing control & coil driver***
- ***Color touchscreen for setup and gauge views***
- ***Calibration Wizard*** (Answer a few questions about your engine and it creates the base map, then starts tuning on its own!) - ***NO laptop required!***
- ***Self-tuning ECU means you don't have to be a computer/tuning wiz to have EFI!***

HLY550-510.....Sniper EFI Base Kit, Shiny ***$1124.95***

HLY550-511.....Sniper EFI Base Kit, Black Ceramic.....***$1169.95***

HLY550-516.....Sniper EFI Base Kit, Classic Finish.....***$1169.95***



Terminator EFI 4bbl Throttle Body Fuel Injection System

An EFI System so easy and powerful you'll think it's alive! Simply bolt it on, feed it a few basic answers, and let Terminator EFI take control of your ride!

- ***Easy to install***
- ***No computer experience required- Handheld tuner included***
- ***Fully self-tuning ECU - No laptop required***
- ***Trouble-free performance with today's fuels - put an end to vapor lock and fuel varnish problems!***
- ***Terminator ECU can be EASILY updated to Holley HP ECU specs with a free online software download. ECU can then be used for LSX, boosted, nitrous, and many other applications in the future as you desire!***
- ***ECU fully potted and sealed for protection from vibration, dust, and moisture***
- ***Provides ignition timing control on engines with Small Cap HEI and Ford TFI distributors (requires adapter)***
- ***80 lb/hr injectors support 250-600 HP engines***
- ***Fits any square (Holley 4150™) flanged intake***
- ***Connections for Ford, GM TH350 and 700R4, and other transmission linkages***
- ***Serviceable sensors integrated into throttle body and pre-wired for a simple one-click connection - don't get stranded by competitive designs***
- ***Patent pending annular discharge fuel ring for maximum flow and optimum fuel atomization - No restrictions or delay in fuel flow like booster designs***
- ***950 CFM Throttle Body with CFD computer designed air-entry area taken from Holley's famous NASCAR® throttle body – as found on all NASCAR Sprint Cup Series™ cars***
- ***Virtually maintenance free - keeps your vehicle reliable and ready to drive***
- ***Self-tunes instantly to deliver the perfect air/fuel mixture in real time for optimized fuel economy and power***

Base Kits Includes TBI unit, ECU, handheld programmer, wiring and all sensors. Does NOT include fuel pump, fuel lines, regulator, or filters.

HLY550-405 ....Terminator Base Kit, Polished.....***$2595.95***

HLY550-406 ....Terminator Base Kit, Hard Core Gray ...***$2661.95***

Master Kits Complete fuel system included with pump, filters, 40 ft. of hose, billet regulator, and fittings including the return line bulkhead fitting.

HLY550-405K..Terminator Master Kit, Polished.....***$3036.95***

HLY550-406K..Terminator Master Kit, Hard Core Gray ***$3101.95***



Terminator Stealth EFI Self-Tuning Fuel Injection Kits

Have you have been hesitant on switching to EFI because you like the traditional look of a carburetor? There is no more need to worry! Holley has you covered with the new Terminator Stealth Throttle Body Fuel injection System. Now you can have all of the benefits of EFI and maintain the traditional looks of a carburetor. Holley's Terminator Stealth EFI systems have the same great self-tuning features of our Terminator EFI in a new stealthy package!

- ***Carburetor looks, with the drivability of EFI.***
- ***Fits V8 engines from 250-600 horsepower.***
- ***Easy to Install - 4150 style 4BBl mounting flange.***
- ***Fully self-tuning ECU-No laptop required.***
- ***Includes full color, 3.5" touch screen LCD for both basic and advance tuning options.***
- ***Timing control option for GM Small Cap HEI and Ford TFI distributors.***
- ***Connections for Ford, GM, TH350, 700R4 and other transmission linkages.***
- ***Easy plug and play harnesses.***
- ***Self-tunes while you drive.***
- ***Optional free software upgrade for full laptop control.***

Base Kits Includes TBI unit, ECU, handheld programmer, wiring and all sensors. Does NOT include fuel pump, fuel lines, regulator, or filters.

HLY550-440 ....Stealth Base Kit, Shiny ***$2530.95***

HLY550-441 ....Stealth Base Kit, Hard Core Gray.....***$2595.95***

HLY550-444 ....Stealth Base Kit, Classic Finish ***$2519.95***

Base Kits with GM Trans Control Harness provided for GM Electronic 4L60/4L80E Transmissions, allowing for a fast and easy installation.

HLY550-442 ....Stealth Base Kit, Shiny ***$3290.95***

HLY550-443 ....Stealth Base Kit, Hard Core Gray.....***$3352.95***

HLY550-445 ....Stealth Base Kit, Classic Finish ***$3254.95***

Master Kits* Complete fuel system included with pump, filters, 40 ft. of hose, billet regulator, and fittings including the return line bulkhead fitting.

HLY550-440K..Stealth Master Kit, Shiny.....***$3036.95***

HLY550-441K..Stealth Master Kit, Hard Core Gray ***$3101.95***

HLY550-444K..Stealth Master Kit, Classic Finish ***$3009.95***

****Master Kits with GM Trans Control Not Available.***



Fuel Command Center 2

with Fuel Sump Tank

This fuel delivery system is the ultimate answer to fuel system simplicity! It is designed to be used in vehicles with stock fuel tanks converting from carburetor to EFI. This highly innovative design can be mounted anywhere in the vehicle and at any angle creating the most effective fuel system on the market. The built-in regulator eliminates the need for an external regulator and a hassle of running additional plumbing lines. Due to a constant flow of circulating fuel to and from your tank, your fuel pump stays cooler, quieter and will have a longer life. The Command Center 2.0 is the best way to provide the necessary increase in volume when adding a power adder such as boost or nitrous to your engine.

- ***Capable of delivering enough fuel for up to 800hp.***
- ***Single High Volume Flex Fuel 340 LPH pump is compatible with any EFI system.***
- ***Maintains a 1.5 Liter (0.4 Gallons) reservoir of fuel at all times***
- ***Compatible with E-85 gasoline and alcohol or methanol fuels***
- ***Hyperfuel high-flow 30-micron EFI fuel filter***

HPF40004.....Fuel Command Center 2 .....***$395.00***

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

www.competitionproducts.com

***No Shipping or Handling Fees** on Orders $149 or More!*

Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.



Sniper 100-150 HP Adjustable System

The Best Entry-Level system on the market. Comes race ready right out of the box with all the necessary components, including a distinctive bright orange 10 lb. bottle with industry standard valve, adjustable plate with jets, solenoids, plus all required lines, hoses, fittings, clamps, and a detailed instruction sheet to make installation simple. ***Note:*** bottle shipped empty.

NOS07001NOS...Std. Flange (4150/4160), 100-150 hp.....***$579.95***



Cheater 150-250 HP Adjustable System

Uses large Nitrous and fuel solenoids and can be adjusted to any desired power level from 150 to 250 horsepower, in a matter of seconds. Cheater systems are easy to install and utilize a 1/2" thick injector plate which fits between the carburetor and intake manifold to provide ample hood clearance. ***Note:*** bottle shipped empty.

NOS02001.....Std. Flange Holley or Demon 150-250 hp.....***$840.95***



Purge Systems

The primary purpose of a purge valve is to release trapped air or gaseous nitrous from feed line(s). Helps to ensure consistent performances.

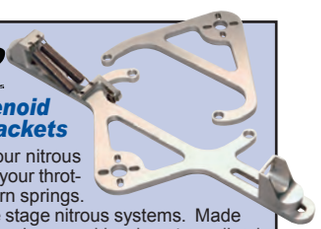
NOS16030NOS.....Purge System. 4 AN.....***$192.95***



Fuel Pressure Safety Switch

Shuts off nitrous system when fuel pressure is below safe level.

NOS15750NOS.....Fuel Pressure Safety Switch.....***$76.09***



Nitrous Solenoid & Throttle Brackets

Not only mounts your nitrous solenoids, but also your throttle linkage and return springs. Designed for single stage nitrous systems. Made of 6061-T6 billet aluminum and hard coat anodized. Includes direct fit cable ends, return springs and stainless steel hardware.

PRP1100.....Fits 4150 Carbs w/GM Cable, Clear Anodized.....***$112.99***
PRP2300.....Fits 4150 Carbs w/GM Cable, Black Anodized.....***$112.99***
PRP1103.....Fits 4150 Carbs w/Ford Cable, Clear Anodized.....***$112.99***
PRP1110.....Fits 4500 Carbs w/GM Cable, Clear Anodized.....***$112.99***



Saturday Night Special 100-300 HP Complete Nitrous Kits

This street savvy system is designed for racers that need a system with a true 300 HP rating. Each kit is flowed and comes with custom jet mapping and stainless jets for 100-300+ HP. These true complete kits Include: plate, lines, solenoids, filtered fittings and hoses all assembled on a billet solenoid bracket. A 10lb bottle with a -6 bottle nut, racer safety, and 1-1/2" liquid filled nitrous gauge installed. Mounting brackets for the bottle, supply line, purge kit, and all the electrical hardware. ***Note:*** bottle shipped empty.

iNDR19755-C .....Saturday Night Special 4150, w/ Red Bottle***$1125.00***



Holey Moley 150-600+ HP Complete Adjustable Nitrous Kits

If you are looking for the best single entry class restricted plate on the market, this is IT!! What makes this system different from an out of the box kit is the ways they blueprint, modify, assemble, flow and jet map the system, as well as, the great tech support they provide. One of the things that make this plate unique is it's four hole inlet for enhanced carburetor signal that equates to better flow, atomization, distribution and horsepower even when the system is not activated. The Trash Can nitrous solenoid with it's .177 orifice provides the plate with a solid flow of nitrous even in the biggest tunes. ***Note:*** bottle shipped empty.

iNDR19240-C .....Real Street 4150 Kit, w/ Red Bottle.....***$1425.00***
iNDR19241-C .....Real Street 4150 Kit, w/ Red Bottle.....***$1425.00***



4" Liquid Filled Nitrous Gauge

A large face that is easy for anyone to see! These extra large gauges are very high quality with very precise tolerances. They will read consistently from 0-1500 PSI time and time again. Constructed of a very clean looking stainless steel housing. In-line adapter with 1/8" NPT thread is included.

iND19708-4-BL...4" Nitrous Gauge, 4AN with Black fittings.....***$62.95***
iND19708-6-BL...4" Nitrous Gauge, 6AN with Black fittings.....***$62.95***



High Flow Quarter Turn Nitrous Valve

These stainless steel high flow nitrous valves, are a great safety valve as well as a quick way to shut off your nitrous supply. When installed in your vehicle, this unit provides a very easy way for the driver to arm the nitrous system by themselves. Just a quarter turn. These valves have a 3/8 NPT inlet / outlet. They also have a large inside diameter of .468", and come with AN fittings.

iND19705-6-BL...Quarter Turn Valve, 6AN with Black fittings.....***$62.95***



SledgeHammer 150-600+ HP Complete Adjustable Nitrous Kits

The best 4-bar plate system available. Features a 1" thick plate with four stainless steel spray bars (2 nitrous/2 fuel). This equates to better flow, atomization, distribution and horsepower. Each system is flowed and comes with custom jet mapping for 150-550+ HP (600+ on 4500). Kits include all stainless steel jets for each power level in 50 HP increments. Extras that make it a true complete kit are a -6 purge kit, racer safety, as well as a 1-½" liquid filled nitrous pressure gauge on the bottle. Each kit also includes plate, steel braided lines, 15 lb. bottle with mounting brackets, filtered inlet fittings, solenoids with billet brackets, jets, bottle nut and -6 supply line, WOT switch, arming switch, power relay and connectors. ***Note:*** bottle shipped empty.

iNDR19742-C .....Sledgehammer 4150 Kit, w/ Red Bottle.....***$1425.00***
iNDG19742-C .....Sledgehammer 4150 Kit, w/ Grey Bottle.....***$1425.00***
iNDR19743-C .....Sledgehammer 4500 Kit, w/ Red Bottle.....***$1425.00***
iNDG19743-C .....Sledgehammer 4500 Kit, w/ Grey Bottle.....***$1425.00***



Nitrous Purge Systems

Ensures a supply of fresh liquid nitrous at the solenoids for instant and repeatable nitrous injection. Purging bleeds both accumulated air and nitrous vapor from the supply lines that can cause a lag time. It is an integral part of any nitrous system! Kits come with a solenoid, a stainless steel tube, a push button, and fittings.

iND19744-BL.....Purge Kit, 4AN with Black fittings.....***$112.95***
iND19746-BL.....Purge Kit, 6AN with Black fittings.....***$112.95***



NC-2 Progressive Nitrous Controller & Vehicle Data Logger

The NC-2 progressive controller, pulse width modulates the solenoid valves and allows you to control the flow rate. The two primary applications for a progressive controller are matching nitrous system power output to vehicle requirements and independently controlling fuel and nitrous oxide flows for optimum air/fuel ratio (AFR). If you have a high horsepower nitrous system in a vehicle with limited traction, you can use time or RPM based progressive control to reduce the power output in the mid-RPM range or off the starting line to eliminate problems with wheel spin. You can also use RPM based progressive control to reduce excessive strain on the engine in the mid-RPM range.

- ***Drives two nitrous stages and purge solenoid.***
- ***Each stage is independently programmable based on throttle position, RPM, vehicle speed, time delay, and first gear lockout.***
- ***Programmable automatic purge when system is armed.***
- ***General purpose input/output (GPIO) terminal. Programmable for use as shift light output, additional stage enable input, or control output for ignition retard.***
- ***Built-in data logging. Ideal as basic vehicle data logger during dyno tuning or drag racing. Logs data whenever system is armed. Stores last 5 minutes of data at 10 samples/second.***
- ***Flexible RPM input compatible with high voltage coil drive*** *(vehicles with coil packs or distributor ignition)****, standard 12 volt tach signal, or low level logic drive*** *(coil-on plug).*

DAY116002.....NC-2 Nitrous Controller.....***$309.00***

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov

TSP Dual Plane Intakes



Dual plane design for outstanding street, RV and mild street/strip performance. Improves torque and horse power over a wide power range. Excellent throttle response from off-idle through 5500rpm. Most available in natural satin, black satin or polished finish. Chevrolet applications feature dual carb patterns.

TSP82001 .....Chev SB, Satin (idle-5500) *$159.99*
TSP82001BK ...Chev SB, Black (idle-5500)..... *$215.69*
TSP82000 .....Chev SB, Polished (idle-5500)..... *$225.99*
TSP82007 .....Chev SB Vortec '96-Later, Satin (idle-5500) . *$179.99*
TSP83001 .....Chev BB, Oval Port, Satin (idle-6000) *$219.99*
TSP83001BK ...Chev BB, Oval Port, Black (idle-6000)..... *$274.51*
TSP83000 .....Chev BB, Oval Port, Polished (idle-6000)..... *$279.99*
TSP84001 .....Ford 260-302, Satin (1500-6500) *$219.99*
TSP84001BK ...Ford 260-302, Black (1500-6500)..... *$277.78*
TSP84000 .....Ford 260-302, Polished (1500-6500)..... *$282.68*
TSP84023 .....Ford 351W, Satin (1500-6800)..... *$220.59*
TSP84022 .....Ford 351W, Polished (1500-6800) *$275.99*



Speedmaster LowRise Dual Plane Intakes

Provides good streetable top end power without sacrificing bottom end torque. Its long runner dual plane design provides the best of both worlds. Best with a more aggressive street cam. Every manifold is 100% pressure tested to discover any air, water, or exhaust leaks before you install it on your engine.

SPM1-147-001 ....Chev SB, Satin (idle-5500) *$195.99*
SPM1-147-004 ....Chev SB Vortec '96-Later, Satin (idle-5500) *$212.99*
SPM1-147-043 ....Ford 260-302, Satin (1500-6500)..... *$181.75*
SPM1-147-046 ....Ford 351W, Satin (1500-6500)..... *$246.99*



Edelbrock Performer EPS Dual Plane Intakes

A runner design that's "tuned" for peak torque around 3500 rpm on a 350 and it's ideal for power from off-idle to 5500 rpm. Dyno tests showed gains of 5 hp and 9 ft/lbs of torque over the Edelbrock Performer #2101.

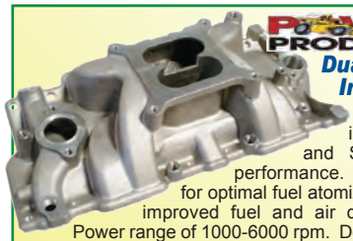
EDE2701.....Chev SB (Straight Flange) *$176.95*
EDE2716.....Chev SB Vortec '96-Later (Straight Flange) .. *$313.55*



Edelbrock Performer Dual Plane Intakes

Patented Dual-plane, low-rise design with a 180° firing order greatly improves torque over a wide rpm range for excellent throttle response from off-idle through 5500rpm. Performers are ideal for passenger cars, trucks, 4x4s and RV's.

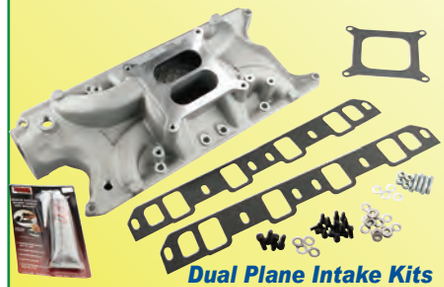
EDE2101.....Chev SB 262-400 (Dual Flange)..... *$218.95*
EDE2104.....Chev SB '87-'95 Cast Iron Heads (Dual Flange) *$296.95*
EDE2116.....Chev SB Vortec '96-Later (Dual Flange) *$294.95*
EDE2161.....Chev BB 396-502 Oval Port (Dual Flange)..... *$340.95*
EDE2176.....Chrysler SB 318-360 (Dual Flange)..... *$363.95*
EDE2121.....Ford SB 260-302 (Straight Flange) *$276.95*
EDE2181.....Ford SB 351W (Straight Flange) *$352.95*
EDE2171.....Ford 351M/400 (Straight Flange) *$387.95*
EDE2105.....Ford FE 352-428 (Straight Flange) *$483.95*
EDE2166.....Ford BB 429-460 (Straight Flange) *$366.95*



Power Products Dual Plane Intakes

Outstanding Street and Street/Strip performance. Designed for optimal fuel atomization, and improved fuel and air distribution. Power range of 1000-6000 rpm. Designed for square bore 4150/4160 style carbs and includes dual distributor hold downs (except Ford).

PVT29-7106.....Chev SB, Satin *$159.95*
PVT29-7107.....Chev SB Vortec '96-Later, Satin *$159.95*
PVT29-7109.....Ford 260-302, Satin *$159.95*



Power Products Dual Plane Intake Kits

Makes it simple and save money! Everything you need for a basic manifold swap. The top selling Power Products Intake is matched with a set of premium intake gaskets and a carburetor gasket. For fasteners, a set of 12-point intake bolts is included plus a carburetor stud kit. Finishing off this kit is a 3 oz. tube of All-In-One RTV Silicone Sealer.

- *Power Products Dual Plane Intake Manifold*
- *Premium Intake Gaskets* • *Carburetor Gasket*
- *12-Point Intake Bolt Set* • *Carburetor Stud Kit*
- *All-In-One RTV Silicone Sealer*

PVT29-7106K.....Chev SB, Satin *$185.95*
PVT29-7107K.....Chev SB Vortec '96-Later, Satin *$195.95*
PVT29-7109K.....Ford 260-302, Satin *$189.95*



FEL-PRO Intake Gaskets

The base material resists coolant, gasoline, alcohol, and oil. As needed, Printoseal® elastomeric sealing beads are used to provide the extra sealing strength needed around the ports.

Note: *Printoseal® Gaskets have (*) after part number.*

Chev SB
FEL1204.....Std. Port, 1.23"x 1.99", .060", Embossed *$22.99*
FEL1256.....Std. Port, 1.23"x 1.99", w/Exh. Crossover *$18.99*
FEL1205*.....Small Port, 1.28"x 2.09", .060" (1/16") Thick *$21.99*
FEL1206*.....Medium Port, 1.31"x 2.21", .060" (1/16") *$19.99*
FEL1266.....Medium Port, 1.31"x 2.21", .120" (1/8") *$24.99*
FEL1207*.....Large Port, 1.38"x 2.28", .060" (1/16") Thick *$19.99*
FEL1209*.....X-Large Port, 1.38"x 2.38", .060" (1/16") *$23.99*

Chev SB w/Vortec Style Heads
FEL1255.....Std. Port, 1.08"x 2.11", .120", Dual Pattern..... *$26.99*

Chev SB Gen III LS w/Aftermarket Intake
FEL1222-2*.....L92/6.2L Rect. Port, 1.35"x 2.70", .045" *$21.99*

Chev BB
FEL1212*.....Oval Port, 1.82"x 2.05", w/Exh. Crossover *$24.99*
FEL1211*.....Rect. Port, 1.82"x 2.54", .060" (1/16") Thick *$19.99*
FEL1239.....Rect. Port, 1.82"x 2.54", .120" (1/8") Thick *$28.99*
FEL1275.....Rect. Port, 1.82"x 2.54", No Top Holes *$18.99*

Chrysler SB
FEL1213*.....w4bbl. Heads, 1.16"x 2.27", .060" (1/16") *$25.99*

Chrysler BB
FEL1215.....413-440, 1.23"x 2.27", Embossed Pan Gasket. *$34.99*

Ford SB 289-351W
FEL1250*.....Small Port, 1.20"x 2.00", .060" (1/16") Thick..... *$29.99*
FEL1262*.....Large Port, 1.28"x 2.10", .060" (1/16") Thick *$24.99*
FEL1262R-4 .....Large Port, 1.40"x 2.25", .090" Thick *$20.99*

Ford 351C/M/400
FEL1240*.....w2bbl. Heads, 1.50"x 2.12", .060" (1/16") *$29.99*
FEL1228*.....w4bbl. Heads, 1.88"x 2.65", .060" (1/16") *$27.99*

Ford FE 352-428
FEL1246*.....Std. & Low Riser, 1.40"x 2.34", .060"(1/16")..... *$29.99*

Ford 429-460 (except Boss)
FEL1230*.....Std. Port, 1.98"x 2.26", .060" (1/16") Thick *$29.99*
FEL1231*.....CJ, SCJ, C460, 2.24"x 2.60", .060" (1/16") *$31.99*

Pontiac V8
FEL1233*.....Std. Port, 1.18"x 2.20", .060" (1/16") Thick *$22.99*



Brodix HP1 High Torque Dual Plane Intakes

Designed specifically for high torque applications up to 6000 rpm. Small port dual plane design. Great throttle response.

BROHP1 .....Chev SB, High Torque *$258.07*



Weiand Stealth Dual Plane Intakes

Combines the low–end throttle response of a 180–degree design with the top–end power you'd expect of a single plane. Extensive dynamometer testing confirms that "Stealth" is the ultimate dual plane on the market, with a power range from idle through 6800 RPM. Best suited for engines that are 350–400ci. displacement. Designed for straight flange carbs.

WEi8150.....Chev SB "Speed Warrior" (idle-6800)..... *$212.95*
WEi8019.....Chev BB, Oval Port (idle-6800) *$317.95*
WEi8018.....Chev BB, Rect. Port (idle-6800) *$317.95*
WEi8022WND ....Chrysler SB (idle-6800) *$323.95*
WEi8020WND ....Ford 289-302 (idle-6800)..... *$256.95*
WEi8023WND ....Ford 351W (idle-6800) *$305.95*
WEi8012.....Ford 429-460 (idle-6800)..... *$292.95*



TSP Air Gap Dual Plane Intakes

The area under the plenum chamber is open allowing the runners to stay cooler. Air/fuel temperatures are lower, producing more power and torque. Broad power range. Designed for square bore carburetors and have an rpm range of 1500 to 6500.

TSP82026 .....Chev SB, Satin (1500-6500)..... *$195.99*
TSP82026BK ...Chev SB, Black (1500-6500)..... *$253.26*
TSP82025 .....Chev SB, Polished (1500-6500)..... *$249.99*
TSP83026 .....Chev BB Oval Port, Satin (1500-6500)..... *$219.99*
TSP83025 .....Chev BB Oval Port, Polished (1500-6500)..... *$275.99*
TSP84026 .....Ford 289-302, Satin (1500-6500) *$209.99*
TSP84025 .....Ford 289-302, Polished (1500-6500)..... *$259.99*



Air Gap Dual Plane Intake Kits

The Air Gap Intake is matched with a set of premium intake gaskets and a carburetor gasket. For fasteners, a set of 12-point intake bolts is included plus a carburetor stud kit. Finishing off this kit is a 3 oz. tube of All-In-One RTV Silicone Sealer.

- *TSP Air Gap Dual Plane Intake Manifold*
- *Premium Intake Gaskets* • *Carburetor Gasket*
- *12-Point Intake Bolt Set* • *Carburetor Stud Kit*
- *All-In-One RTV Silicone Sealer*

TSP82026-K.....Chev SB, Satin (1500-6500) *$215.95*
TSP82026BK-K ..Chev SB, Black (1500-6500)..... *$275.95*
TSP82025-K.....Chev SB, Polished (1500-6500)..... *$269.95*
TSP83026-K.....Chev BB Oval Port, Satin (1500-6500) *$235.95*
TSP83025-K.....Chev BB Oval Port, Polished (1500-6500). *$259.95*
TSP84026-K.....Ford 289-302, Satin (1500-6500)..... *$235.95*
TSP84025-K.....Ford 289-302, Polished (1500-6500) *$285.95*

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

No Shipping or Handling Fees on Orders $149 or More!
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.

Speedmaster

MidRise Air Dual Plane Intakes



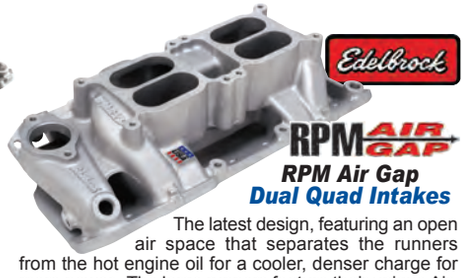
The difference over most 180° dual plane manifolds is the open area under the plenum chamber. The air flowing under the plenum provides a cooler charge for the incoming air with less heat transfer from the engine. This cooler air charge provides additional power and torque.

SPM1-147-007 ....Chev SB, Satin (1500-6500).....$204.99
SPM1-147-010 ....Chev SB Vortec '96-Later, Satin (1500-6500).....$193.99
SPM1-147-019 ....Chev BB Oval Port, Satin (1500-6500).....$265.00
SPM1-147-021 ....Chev BB Oval Port, Black (1500-6500).....$226.05
SPM1-147-028 ....Chrysler SB, Satin (1500-6500).....$226.05
SPM1-147-051 ....Ford 289-302, Black (1500-6500).....$249.99

Edelbrock

RPM AIR GAP

RPM Air Gap Dual Quad Intakes



The latest design, featuring an open air space that separates the runners from the hot engine oil for a cooler, denser charge for more power. The large runners feature their unique Air-Gap® design that separates the runners from the hot engine valley for a cooler, denser charge.

EDE7525 .....Chev SB.....$439.95
EDE7520 .....Chev BB, Oval Port.....$515.95
EDE7535 .....Ford SB 260-302.....$445.95
EDE7585 .....Ford SB 351W.....$494.95
EDE7505 .....Ford FE 352-428.....$678.95

MSD Approved

WEIAND
A Holley Performance Brand

X-CELerator Intakes



Single plane open plenum design. No provision for divorced or hot air choke. Square flange carburetor mounting IMCA approved for Stock Car and Sportmod Competition!

WEI7547-1 .....Chev SB (2000-6500).....$223.95

Edelbrock

RPM AIR GAP

RPM Air Gap Intakes



Features an open air space that separates the runners from the hot engine oil resulting in a cooler, denser charge for more power. RPM Air-Gap manifolds are modeled after Performer RPM intakes for high performance street power from 1500 to 6500 rpm.

EDE7501 .....Chev SB.....$326.95
EDE7516 .....Chev SB, Vortec '96-Later.....$397.95
EDE7561 .....Chev BB, Oval Port.....$385.95
EDE7562 .....Chev BB, Rect. Port.....$422.95
EDE7576 .....Chrysler SB 340/360.....$425.95
EDE7521 .....Ford SB 260-302.....$404.95
EDE7581 .....Ford SB 351W.....$419.95
EDE7566 .....Ford 429-460.....$493.95

Edelbrock

RPM Dual-Quad Manifold & Carb Kits

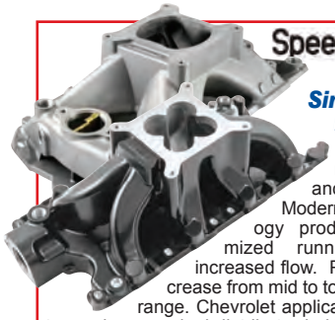


The ultimate set-up for anyone who wants the look and the performance of dual-quad carbs. They include an Edelbrock RPM or RPM Air-Gap Dual-Quad Intake Manifold and two 500 cfm Thunder Series AVS carburetors calibrated specifically for dual-quad applications (one manual choke, one electric choke). To make the installation simple, these kits also include our high-tech progressive throttle linkage, Russell fuel inlet and high-quality Edelbrock intake gaskets.

EDE2025 .....Chev SB.....$1510.95
EDE2065 .....Chev BB, Oval Port.....$1595.95
EDE2035 .....Ford SB 260-302.....$1524.95
EDE2036 .....Ford FE 352-428.....$1694.95

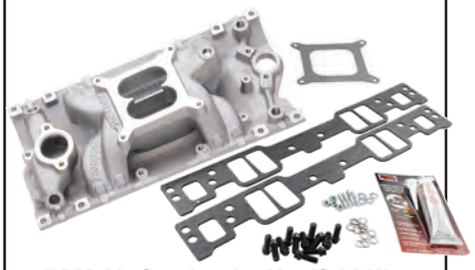
Speedmaster

HiRise Single Plane Intakes



Designed for serious performance applications. Modern design technology produced the optimized runner shape for increased flow. Proven power increase from mid to top end of the rpm range. Chevrolet applications feature nitrous bosses, dual distributor holddowns and four corner water ports. ***Note:*** Check hood clearance before installing.

SPM1-147-013 ....Chev SB, Satin (3000-7500).....$237.20
SPM1-147-015 ....Chev SB, Black (3000-7500).....$234.99
SPM1-147-014 ....Chev SB, Polished (3000-7500).....$213.82
SPM1-147-034 ....Chev SB Vortec '96-Later, Satin (3000-7500).....$221.10
SPM1-147-036 ....Chev SB Vortec '96-Later, Black (3000-7500).....$219.17
SPM1-147-035 ....Chev SB Vortec '96-Later, Polish(3000-7500).....$247.95
SPM1-147-022 ....Chev BB Rect. Port, Satin (3000-7500).....$254.95
SPM1-147-052 ....Ford 260-302, Satin (3500-8000).....$224.95
SPM1-147-060 ....Ford 260-302, Black (3500-8000).....$245.99
SPM1-147-025 ....Ford 351W, Satin (3500-8000).....$219.99
SPM1-147-091 ....Pontiac V8, Satin (3000-7500).....$274.99



RPM Air Gap Intake Manifold Kits

- *Edelbrock RPM Air Gap Intake*
- *Carburetor Gasket*
- *Premium Intake Gaskets*
- *12-Point Intake Bolt Set*
- *Carburetor Stud Kit*
- *All-In-One RTV Silicone Sealer*

EDE7501K.....Chev SB.....$352.95
EDE7516K.....Chev SB, Vortec '96-Later.....$432.95
EDE7561K.....Chev BB, Oval Port.....$417.95
EDE7562K.....Chev BB, Rect. Port.....$449.95
EDE7576K.....Chrysler SB 340/360.....$455.95
EDE7521K.....Ford SB 260-302.....$429.95
EDE7581K.....Ford SB 351W.....$445.95
EDE7566K.....Ford 429-460.....$549.95

POWER PRODUCTS

Billet Aluminum Cable Brackets



Dual return spring combination that connects to an adjustable mount. Multi-adjustable to work with most square bore 4150/4160 carburetors. Cable brackets for both GM style and Morse cable included.

PVT29-5455.....Std. Flange 4150/4160, Natural.....$69.99
PVT29-5456.....Std. Flange 4150/4160, Black.....$59.99



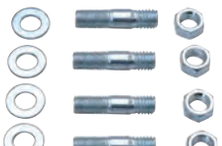
HiRise Intake Manifold Kits

- *Speedmaster HiRise Intake*
- *Carburetor Gasket*
- *Premium Intake Gaskets*
- *12-Point Intake Bolt Set*
- *Carburetor Stud Kit*
- *All-In-One RTV Silicone Sealer*

SPM1-147-013K.Chev SB, Satin (3000-7500).....$259.95
SPM1-147-015K.Chev SB, Black (3000-7500).....$255.95
SPM1-147-014K.Chev SB, Polished (3000-7500).....$235.95
SPM1-147-034K.Chev SB Vortec '96-Later, Satin (3000-7500).....$259.95
SPM1-147-036K.Chev SB Vortec '96-Later, Black (3000-7500).....$289.95
SPM1-147-035K.Chev SB Vortec '96-Later, Polish(3000-7500).....$259.95
SPM1-147-022K.Chev BB Rect. Port, Satin (3000-7500).....$282.95
SPM1-147-052K.Ford 260-302, Satin (3500-8000).....$242.95
SPM1-147-060K.Ford 260-302, Black (3500-8000).....$262.95
SPM1-147-025K.Ford 351W, Satin (3500-8000).....$242.95
SPM1-147-091K.Pontiac V8, Satin (3000-7500).....$299.95

POWER PRODUCTS

Carb Stud Kits



Zinc plated to resist corrosion and provide a clean professional appearance

PVT52046.....Standard, 1-3/8" Long.....$2.49
PVT52047.....Use w/1/2" Spacer, 2" Long.....$2.79
PVT50977.....Use w/2" Spacer, 3-5/16" Long.....$3.59



POWER PRODUCTS

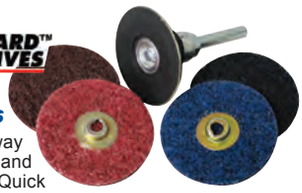
Phenolic Carb Spacers

Engineered to withstand high intake temperatures. Designed to insulate and reduce heat flow to the carburetor. Includes stud kit.

PVT59139.....Std. Flange (4150/4160), 1/2" Open.....$13.95
PVT59138.....Std. Flange (4150/4160), 1/2" 4-Hole.....$13.95
PVT59136.....Std. Flange (4150/4160), 1" Open.....$16.95
PVT59134.....Std. Flange (4150/4160), 1" 4-Hole.....$16.95
PVT59137.....Std. Flange (4150/4160), 2" Open.....$19.95
PVT59135.....Std. Flange (4150/4160), 2" 4-Hole.....$21.95

STANDARD™ ABRASIVES

Gasket Removal Kits



There's an easier way to remove gaskets and silicone. These Quick Change Surface Conditioning Discs provide time-saving convenience. The right tools for removal of gaskets from blocks, heads, thermostat housing, and water pumps. Kits include 4 Quick Change (TS) Surface Conditioning Discs (2, 2" medium & 2, 2" very fine), 2" holder pad, and 1/4" mandrel.

PVT260010 .....Gasket Removal Kit.....$18.99



POWER PRODUCTS

12-Point Intake Bolts

12-point small head design for tight clearances. Durable black oxide finish. Includes stainless washers.

PVT27-8030 .....AMC V8.....$14.99
PVT27-8031 .....Chev SB.....$13.99
PVT27-8032 .....Chev BB, w/Dual Plane Intake.....$14.99
PVT27-8033 .....Chev BB, w/Single Plane Intake.....$14.99
PVT27-8036 .....Ford SB.....$12.99

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov

Attention: ***Inspect your shipment upon arrival!***
Any damage or shipping related breakage must be immediately reported to the carrier.

Toll Free: 800•233•0199



Victor Jr. 2-bbl. Intakes

Designed for the 2bbl. racer and provides outstanding performance from 3500-7000 rpm. Extra tall carburetor pad eliminates the need for spacers. Rear water outlets allow for a four corner coolant path.

EDE2901 .....Chev SB *$395.95*



Victor Jr. Intakes

Excellent for many applications from high performance street to drag and circle track racing. Low profile works with applications with low hood clearance. 3500-8000 rpm.

EDE2975.....Chev SB *$363.95*



Intakes

Developed for competition, these single plane intakes have an isolated plenum to help keep the air-fuel mixture cool and away from engine heat. Most models feature integral bosses for nitrous oxide nozzles and isolated water passages for improved cooling. Used extensively in drag, circle track and performance marine.

WEI7530WND .....Chev SB, (2800-7200) *$317.95*
WEI7532 .....Chev SB, 3/4" Raised Plenum (2800-7800)..... *$323.95*
WEI7531WND .....Chev SB, 2" Raised Plenum (3000-8200)..... *$328.95*



Intake Manifold Spacers

Allows you to bolt-on a conventional, short deck intake on a Chev BB +.400" tall deck block. Precision CNC machined billet aluminum, mounts between the intake manifold and cylinder heads.

JOM5272.....Chev BB, Dart 320 & Similar Port *$135.95*



Stainless Steel Allen Head Intake Bolts

Corrosion resistant stainless steel. Socket head design for tight clearances where most wrenches won't fit. Stainless washers included.

PVT27-8051.....Chev SB *$13.99*
PVT27-8052.....Chev BB *$15.99*
PVT27-8062.....Chev BB, X-Long (1-3/8" U.H.L.)..... *$17.99*



Manifold Mount Throttle Return Spring Kits

Provides positive throttle return. Fits 2 and 4 bbl. single carb applications. Includes stainless steel springs.

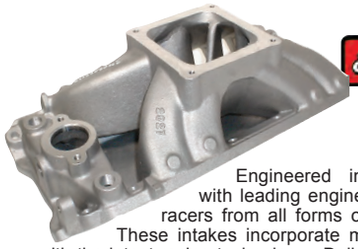
MOR64925.....Chev SB & 90° V6, 1-13/16" Tall *$26.99*
MOR64926.....Chev BB, 1-13/16" Tall..... *$32.99*



Victor Ford 460 Intakes

Designed for 429-460 competition engines using Cobra-Jet style heads including Edelbrock's 460CJ. Ideal for drag racing, marine, or any application requiring maximum power up to 8000 rpm.

EDE2966.....Ford 429-460 (CJ Style), 4150 ..... *$485.95*
EDE2965.....Ford 429-460 (CJ Style), 4500 ..... *$498.95*



Super Victor Intakes

Engineered in conjunction with leading engine builders and racers from all forms of competition. These intakes incorporate modern design with the latest racing technology. Delivers maximum torque and horsepower up to 8000+ rpm. Direct "line of sight" flow path provides maximum flow.

EDE2925.....Chev SB, 4150 ..... *$394.95*
EDE2970.....Chev SB, 4500 ..... *$460.95*
EDE2913.....Chev SB, Vortec '96-Later, 4150 ..... *$429.95*
EDE2814.....Chev SB, Vortec Bowtie, 4150 ..... *$477.95*
EDE2927.....Chev BB, Rect. Port, 9.800 Deck/4500..... *$436.95*
EDE2916.....Chev BB, Rect. Port, 10.20 Deck/4500..... *$523.95*
EDE2928.....Ford 289-302, 8.200 Deck/4150..... *$506.95*
EDE2924.....Ford 351W, 9.500 Deck/4150..... *$481.95*



Carb Stud Kits

Specially designed with J-form threads to resist loosening from vibration. 8740 chrome moly material. All kits include hex nuts and washers. Packs of 4.

Black Oxide 8740 Chrome Moly
ARP200-2401.....Standard, 1.700" O.A.L. *$16.99*
ARP200-2403.....Use w/ 1/2" Spacer, 2.225" O.A.L..... *$16.99*
ARP200-2402.....Use w/1" Spacer, 2.700" O.A.L..... *$17.99*
ARP200-2404.....Use w/2" Spacer, 3.700" O.A.L..... *$17.99*
ARP200-2405.....Use w/3" Spacer, 4.700" O.A.L..... *$19.99*
ARP200-2414.....4500 w/o Spacer, 2.225" O.A.L. *$17.99*
ARP200-2412.....4500 w/1" Spacer, 3.200" O.A.L..... *$17.99*



Premium Intake Gaskets

These gaskets start with a better material for excellent sealing capacity. This material will not break down as quickly as many of so called "performance gaskets" available today. Precision die-cut for proper fit. Better seal, longer life, less failures. Made in the USA.

PVT101BP.....Chev SB 23°, 1.200" x 2.010", Printo Seal *$18.99*
PVT4324.....Chev SB 23°, 1.260" x 1.990"..... *$16.99*
PVT4314.....Chev SB 23°, 1.280" x 2.090"..... *$16.99*
PVT4316.....Chev SB 23°, 1.330" x 2.150"..... *$17.99*
PVT4319.....Chev SB 23°, 1.330" x 2.150", 1/8" Thick..... *$20.99*
PVT4310.....Chev SB 23°, 1.350" x 2.300"..... *$17.99*
PVT4122.....Chev SB with Vortec Style Heads..... *$21.99*
PVT4105B.....Chev BB Oval Port, 1.800" x 2.030"..... *$16.99*
PVT4108B.....Chev BB Rectangular Port, 1.775" x 2.500"..... *$16.99*
PVT4110B.....Chev BB Rect. Port, 1/8" Thick, 1.775" x 2.500"..... *$22.99*
PVT4121B** .....Chev BB Rect. Port, 1.775" x 2.500" *$15.99*
PVT4126B** .....Chev BB Rect. Port, 1.805" x 2.530" *$16.99*
PVT4510.....Big Chief/Duke, 1.900"x 2.600"..... *$19.99*
PVT4320.....Ford SB 289-351W, 1.300" x 2.140"..... *$17.99*
PVT4360.....Ford 460CJ, 2.300" x 2.660"..... *$23.99*

No upper bolt holes



Intake Manifolds

Innovative design and precision cast for "out-of-the-box" bolt-on horsepower and torque. For the most serious racing applications.

BROHV1000.....Chev SB, 4150 ..... *$458.20*
BROHV1002.....Chev SB, 4500 ..... *$483.72*
BROHV1800.....Chev SB, 18°, 4150 ..... *$497.64*
BROHV1801.....Chev SB, 18°, 4500 ..... *$524.32*
BROHV2000.....Chev BB, Rect. Port, 9.800"/4150..... *$497.64*
BROHV2001.....Chev BB, Rect. Port, 9.800"/4500..... *$524.32*
BROHV2005.....Chev BB, Rect. Port, 10.20"/4500..... *$604.36*



Super Victor II Intakes

Edelbrock Super Victor II single-plane intake manifolds are designed for use with large cubic inch big-block Chevy engines using the latest design conventional port heads. They are ideal for any 1,000+ horsepower drag race engine with high airflow requirements. They utilize modern casting techniques to create smooth, thin, and extended divider walls for optimal "out of the box" performance.

EDE2892 .....Chev SB, 23°, 4150..... *$560.95*
EDE2896 .....Chev BB, SV 565, 9.800" Deck, 4500 .... *$728.95*
EDE2897 .....Chev BB, SV 632, 10.200" Deck, 4500... *$718.95*



Super Suckers

Adds up to 47 horsepower naturally aspirated. Will increase air speed from the base of the carburetor to the top of the intake valve, pulling more fuel from the carburetor. CNC machined on Haas vertical milling centers from either aluminum or high temp composite plastic (composite spacers are designed for drag racing only). The composite spacers additionally offer a thermal break from the manifold to the carburetor, keeping the carburetor air flow cooler, resulting in more horsepower.

GM Throttle Body
HVHSSTBI .....GM TBI, 1" Alum. *$79.99*
4412 2bbl. to 4bbl. Manifold
HVHSS4412-2AL * .....4412 Two Hole Design, 1" Alum..... *$125.99*
HVHSS4412-1SWAL.....4412 Sideways Mount, 1"Alum *$124.99*
Adjustable carb location.
Dual Plane 4bbl. Manifold
HVHST4150-4AL .....4150 Performer RPM, 1" Alum *$119.99*
Std. Square Bore 4bbl. (4150/4160)
HVHSS4150-1 .....4150/4160, 1" Plastic. *$102.99*
HVHSS4150-1AL .....4150/4160, 1" Aluminum *$119.99*
HVHSS4150-1ALW.....4150/4160, 1" Lightweight Alum..... *$125.99*
HVHSS4150-2 .....4150/4160, 2" Plastic. *$135.99*
HVHSS4150-2AL.....4150/4160, 2" Aluminum *$136.99*
HVHSS4150-2ALW.....4150/4160, 2" Lightweight Alum..... *$145.99*
604 Crate Legal Std. Square Bore 4bbl. (4150/4160)
HVHSS4150-604.....4150/4160, 11/16" Aluminum..... *$117.99*
Dominator/King Demon (4500)
HVHSS4500-1 .....4500, 1" Plastic *$102.99*
HVHSS4500-1AL.....4500, 1" Aluminum *$119.99*
HVHSS4500-1.1 .....1250cfm 4500, 1" Plastic *$109.99*
HVHSS4500-1.1AL.....1250cfm 4500, 1" Aluminum *$125.99*
HVHSS4500-2 .....4500, 2" Plastic *$129.99*
HVHSS4500-2AL.....4500, 2" Aluminum *$132.99*
HVHSS4500-2.1 .....1250cfm 4500, 2" Plastic *$144.99*
HVHSS4500-4150-2AL....4500 to 4150 manifold, 2" Alum *$168.99*

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

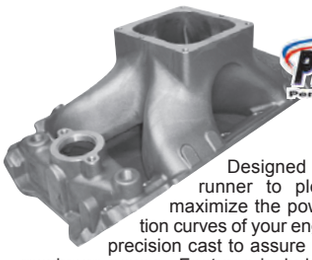
No Shipping or Handling Fees on Orders $149 or More!
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.



Intake Manifolds

These manifolds incorporate sophisticated wet-flow technology developed on successful oval track and drag engines. They feature optimized port shape, plenum volumes, and runner angle for each application. Provisions for four corner and center cooling, as well as nitrous bosses are included.

DRT42411000 .....Chev SB, Pro-1/Iron Head, 4150 ..... *$495.93*
DRT42421000 .....Chev SB, Pro-1/Iron Head, 4500 ..... *$495.93*
DRT42422000 .....Chev SB, Pro-1/Iron Head, 4500/9.325" *$495.93*
DRT41114000 .....Chev BB, Rect. Port, 9.800 Deck/4150..... *$495.93*
DRT41124000 .....Chev BB, Rect. Port, 9.800 Deck/4500..... *$495.93*
DRT41115000 .....Chev BB, Rect. Port, 10.200 Deck/4150..... *$495.93*
DRT41125000 .....Chev BB, Rect. Port, 10.200 Deck/4500..... *$495.93*



Chev BB Intakes

Designed with the perfect runner to plenum volume to maximize the power and acceleration curves of your engine. Runners are precision cast to assure proper air flow for maximum power. Features include injector bosses, 4500 series carb flange and four corner water bosses. ***Note:*** Port matching required.

The Sniper Jr. is Designed with the perfect runner to plenum volume for 468 to 540 ci Chev BB engines.

PFL206-J-9 .....Chev BB, Oval Port, 9.800 Deck/4500..... *$495.00*
PFL206-J-9R.....Chev BB, Rect. Port, 9.800 Deck/4500..... *$495.00*
PFL206-J-9D* .....Chev BB, Rect. Port, 9.800 Deck/4500..... *$495.00*
PFL206-J-10R.....Chev BB, Rect. Port, 10.200 Deck/4500..... *$495.00*

Optimized for engines between 540-632 cubic inches. The Sniper produces remarkable horsepower. Customers are seeing 30+ hp gains and over a 1/10 and 5 mph at the track over the competitors best.

PFL206-9R.....Chev BB, Rect. Port, 9.800 Deck/4500..... *$495.00*
PFL206-9D* .....Chev BB, Rect. Port, 9.800 Deck/4500..... *$495.00*
PFL206-10R .....Chev BB, Rect. Port, 10.200 Deck/4500..... *$495.00*
PFL206-10D* .....Chev BB, Rect. Port, 10.200 Deck/4500..... *$495.00*

Machined Opening to fit Dart 335cc or similar heads.



Intake Bolts

Rated at 170,000 psi and precision machined for optimum thread engagement. Wide underhead flange and companion washers (included) provide even load distribution.

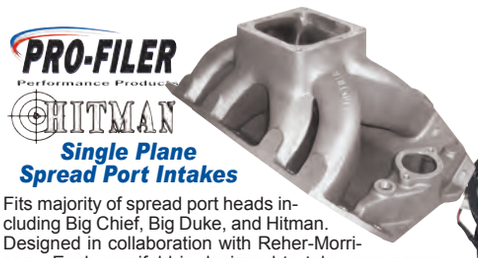
ARP134-2001 .....Chev SB, Hex, Chrome Moly *$19.99*
ARP134-2101 .....Chev SB, 12-Pt., Chrome Moly *$21.99*
ARP434-2001 .....Chev SB, Hex, Stainless Steel *$34.99*
ARP434-2101 .....Chev SB, 12-Pt., Stainless Steel..... *$36.99*
ARP134-2002 .....Chev SB, Vortec, Hex, Chrome Moly *$19.99*
ARP134-2103 .....Chev SB, Vortec, 12-pt., Chrome Moly *$19.99*
ARP430-2101 .....Chev LS1/6, 12-Pt., Stainless Steel *$49.99*
ARP135-2001 .....Chev BB, Hex, Chrome Moly *$27.99*
ARP135-2101 .....Chev BB, 12-Pt., Chrome Moly *$28.99*
ARP435-2001 .....Chev BB, Hex, Stainless Steel *$48.99*
ARP435-2101 .....Chev BB, 12-Pt., Stainless Steel..... *$51.99*
ARP144-2101 .....Chrysler SB/BB, 12-pt., Chrome Moly..... *$35.99*
ARP154-2001 .....Ford SB, Hex, Chrome Moly *$29.99*
ARP154-2101 .....Ford SB, 12-pt., Chrome Moly *$29.99*
ARP454-2001 .....Ford SB, Hex, Stainless Steel..... *$39.99*
ARP454-2101 .....Ford SB, 12-pt., Stainless Steel *$44.99*
ARP154-2004 .....Ford 351C/M, 400, Hex, Chrome Moly *$31.99*
ARP155-2105 .....Ford 429-460, 12-pt., Chrome Moly..... *$40.99*
ARP455-2101 .....Ford 429-460, 12-pt., Stainless Steel..... *$69.99*
ARP194-2001 .....Pontiac V8, Hex, Chrome Moly *$21.99*



BM2017/2027 Chev BB Intakes

The most powerful cast conventional manifold on the market. Plenum designed for 540-632 cubic inch engines using conventional style heads. 4000-8400 rpm range. Features integral Turtle and nitrous/injection bosses. Four corner water system. Oval port manifolds, must be port matched to fit rectangular port heads.

BROBM2017 .....Chev BB, 9.800"/4500..... *$532.44*
BROBM2017-R...Chev BB, 9.800"/4500, Port Matched (Rect.) *$720.36*
BROBM2027 .....Chev BB, 10.20"/4500..... *$532.44*
BROBM2027-R...Chev BB, 10.20"/4500, Port Matched (Rect.) *$720.36*



Single Plane Spread Port Intakes

Fits majority of spread port heads including Big Chief, Big Duke, and Hitman. Designed in collaboration with Reher-Morrison. Each manifold is designed to take your power curve to higher levels without costly hand porting. They are truly revolutionary! Features include precision cast extended runners with radiused divider, Optimized cross sectional area and bosses for injection nozzles.

PFL208-10 .....Spread Port, 10.200" Deck/4500..... *$829.00*



Spread Port Tunnel Rams

The "Pro-Filer" Spread Port Long Runner Tunnel Ram Manifolds are a replica of the manifolds used on most Pro-Stock Engines. It features precision cast runners to eliminate porting as well as the best design to eliminate air flow restrictions. They have the perfect runner/plenum volume to maximize the power and acceleration curves of your engine. Lighter weight than most fabricated units. Fits most Chev BB spread port heads (12° and 18°) including Dart Big Chief, Brodix Big Duke, and Pro-Filer Hitman.

PFL187-10.....Base Only, 10.200" Deck..... *$1383.00*
PFL192.....Top Plate, Single 4500..... *$275.00*
PFL189.....Top Plate, Dual 4500..... *$275.00*



Phenolic Carb Spacers

The advanced phenolic laminate transfers approximately ten times less heat to the carburetor resulting in cooler denser fuel/air mixtures. In addition, spacers are used to fine tune the engine's performance. A 4-hole spacer will generally improve part throttle operation and help build low and mid-range torque, while an open spacer increases plenum volume, adding mid-range and top end horsepower. The correct spacer can show a gain of up to 25+ HP.

JOM5080 .....Holley 2300 2bbl., 1/2", 2-Hole..... *$31.99*
JOM5081 .....Holley 2300 2bbl., 1", 2-Hole..... *$49.99*
JOM5088 .....Carb Adapter, 2300 to 4150, 1" (Radius Outlet)..... *$99.99*
JOM5010 .....4150/4160 4bbl., 1", Open..... *$55.99*
JOM5015 .....4150/4160 "750" 4bbl., 1", 4-Hole *$55.99*
JOM5016 .....4150/4160 "850" 4bbl., 1", 4-Hole *$55.99*
JOM5067 .....Dominator/4500, 1", Open..... *$59.99*
JOM5065-1....Dominator/4500, 1", 4-Hole..... *$58.99*



Performer RPM LS1 (Gen III)

Designed to fit all Gen III engines including LS1/6, LM7, LR4 and LQ4. Allows the use of a carburetor on these originally computer controlled engines, offering maximum power and a broad torque curve from 1500-6500 rpm. Includes a wiring harness and unique electronic Timing Control Module made by MSD® which works with the OE sensors to fire the coil-on-plug ignition and offers a choice of six timing curves.

EDE7118 .....Gen III LS1/6, Manifold/Timing Module *$901.95*



Victor Jr. LS1

Like the Performer RPM LS1, but with an operating range of 3500-7500 rpm. This high rise single plane application is capable of supporting up to 600 hp.

EDE2908.....Gen III LS1/6, Manifold/Timing Module *$957.95*



Fabricated Intake Manifolds for GEN III LS-Series Engines

Features a 102mm throttle body opening for maximum air flow. The runners are velocity stacked, allowing air to move more smoothly at high velocities. Constructed of 3.5mm thick T-6061 aluminum and is TIG welded to ensure consistent strength and performance. Will handle up to 20 lbs. of boost. Individual port o-rings guarantee a good seal with the cylinder heads and throttle body. ***Note:*** Add **CA** for Clear Anodized, **BK** for Black.

TSP81002_ _.....Chev LS1/LS2/LS6, Low Profile (6.75" Height) *$408.50*
TSP81002T_ _....Chev LS1/LS2/LS6, Hi-Ram (9" Overall Hgt.) .. *$408.50*
TSP81003_ _.....Chev LS3/L92, Low Profile (6.25" Height)..... *$408.50*
TSP81003T_ _....Chev LS3/L92, Hi-Ram (9" Overall Height)..... *$408.50*
TSP81007_ _.....Chev LS7, Mid-Rise (7" Overall Height)..... *$408.50*



LSX™ 92mm Intake Manifold for GEN III LS-Series Engines

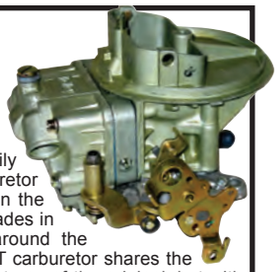
The only three-piece Gen III composite manifold proven to deliver increased performance without compromising bottom-end drivability or high rpm power. For both street and racing applications, the intake manifold is an easy bolt-on installation for GM Gen III engines. Designed to work with 90 & 92mm and the FAST™ Big Mouth 102mm Throttle Body™.

FST146302B .....LS1/LS2/LS6 ..... *$1012.95*
FST146102B .....LS3/L76/L92/L99 ..... *$1012.95*
FST146202B .....LS7 ..... *$1103.95*

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov

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Holley 500cfm 2bbl. Circle Track Carburetors

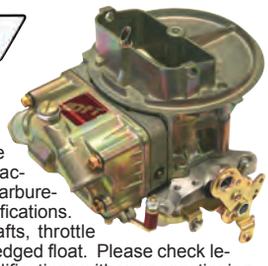


The 0-4412C is easily the two barrel carburetor with the most wins on the market, used for decades in circle track racing around the world. The 0-4412CT carburetor shares the hugely successful features of the original, but with changes aimed directly at circle track cars. It comes out of the box ready to run with less modifying and less tuning at the track!

- *Gold Dichromate finish for corrosion resistance*
- *Calibrated specifically for circle track use*
- *No choke for unobstructed airflow*
- *50cc accelerator pump for additional fuel under initial acceleration*
- *Ford A/T kickdown*
- *Power valve blow-out protection*
- *100% wet-flow tested by Holley technicians to assure it arrives ready to run!*

HLY0-4412CT .....500 cfm, 2bbl. Circle Track.....*$529.95*

Quick Fuel 2bbl. Q-Series Oval Track Carburetors



Designed to meet the needs of circle track racers with an affordable carburetor that needs no modifications. Features premium shafts, throttle plate, hardware and wedged float. Please check legality of carburetor modifications with your sanctioning body before purchase.

QFTQ-500-CT .....500 cfm, 4412 Gauge Rule *$606.95*

Holley Ultra XP 2bbl. Carburetors



Features all aluminum construction for nearly 50% weight savings over their zinc counterparts, contoured venturi inlet for unobstructed airflow, screw in air bleeds for easy fine tuning, black anodized fully adjustable billet aluminum metering block, and baseplate, high capacity fuel bowl which features 20% more fuel capacity to eliminate starvation, integrated fuel shelf to minimize fuel aeration, and internal baffling to control fuel slosh and a centered air cleaner flange for improved airflow and performance. Other notable features include wedged floats, knurled hand adjustable curb idle screw and down leg boosters. Ultra XP 2bbl carburetors are approved for use in NASCAR® Mid-West/West Coast Late Model Divisions and utilize the same Venturia and throttle bore dimensions of the classic 4412 2bbl carburetor. The Ultra XP 2bbl will outperform any production 2bbl available.

HLY0-4412BKX.....Ultra HP 2bbl., 500cfm, Shiny/Black *$666.95*
HLY0-4412HBX.....Ultra HP 2bbl., 500cfm, Hard Core Grey *$727.95*

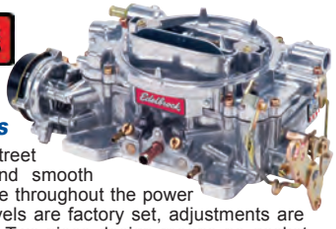
Moroso 2300 (2bbl.) to 4150 (4bbl.) Carb Adapter



Manufactured from billet aluminum, adapts Holley 2300-Series (0-7448/0-4412, etc.) style carbs to standard 4150/4160 style intake manifolds. 2-hole plenum design.

MOR64965 ...Carb Adapter, 2300 2bbl. to 4150 4bbl. Intake, 3/4".*$90.99*
MOR64964 ...Carb Adapter, 2300 2bbl. to 4150 4bbl. Intake, 1".*$100.99*

Edelbrock Performer Series Carburetors



Dependable street performance and smooth throttle response throughout the power band. Float levels are factory set, adjustments are rarely needed. Two-piece design means no gasket below the fuel level for leak free operation. Change jets, adjust floats and replace needle/seats without draining fuel or removing carb from manifold. Includes both timed and full vacuum ports for ignition advance.

EDE1405.....600 cfm, Manual Choke *$363.95*
EDE1406.....600 cfm, Electric Choke *$395.95*
EDE1407.....750 cfm, Manual Choke *$416.95*

Black Powder Coated Performer Series Carburetors
EDE14063.....600 cfm, Electric Choke *$501.85*

Edelbrock Fuel Line/Filter Kits



Specifically designed for Edelbrock square bore carburetors. Includes a chrome hard steel line and a Russell fuel filter. See Competition Filters for replacements.

EDE8134.....Fuel Line/Filter Kit, w/Blue/Red Filter *$42.95*

Edelbrock Carburetor Calibration Kits



Each kit includes an assortment of metering rods and jets, one pair of metering rod retaining springs and a complete assortment of step-up springs.

EDE1479 .....Fits Carb #1405.....*$83.95*
EDE1487 .....Fits Carb #1406.....*$57.95*
EDE1480 .....Fits Carb #1407, 1410, 1412, 1413.....*$81.95*
EDE1488 .....Fits Carb #1409.....*$77.95*
EDE1840 .....Fits Carb #1805, 1806.....*$95.95*
EDE1841 .....Fits Carb #1812, 1813.....*$91.95*

Moroso Throttle Return Springs



Pack of two stainless steel springs.

MOR64929 .....Throttle Return Springs, 2 pack *$11.99*

Jomar Performance Products 2bbl. Phenolic Carb Spacers



The advanced phenolic laminate transfers approximately ten times less heat to the carburetor resulting in cooler denser fuel/air mixtures.

JOM5080 .....Holley 2300 2bbl., 1/2", 2-Hole.....*$31.99*
JOM5081 .....Holley 2300 2bbl., 1", 2-Hole.....*$49.99*

Jomar Performance Products 2bbl. to 4bbl. Carb Adapter



These laminated phenolic spacers adapt Holley 2bbl. (2300-series) style carbs to standard 4bbl. (4150/4160) intake manifolds. Reduces heat to carb. Radius exit design good for average of 14 HP. Approx. 1" with gaskets.

JOM5088 .....2300 2bbl. to 4150 4bbl., 7/8", Radiused Exit *$99.99*



Edelbrock AVS2 Series Carburetors

The next generation in Edelbrock carburetors. Features annular flow primary boosters with a new calibration for improved off idle and cruising performance. The annular flow booster design delivers improved fuel atomization to eliminate flat spots that may be encountered when the carburetor transitions from idle to full throttle. The improved flow metering makes this carburetor ideal for use with a wide variety of small-block and big-block engines with either dual- or single-plane intake manifolds. The AVS2 includes both timed and full vacuum ports for ignition advance.

- *Edelbrock carbs bolt on and run right out of the box*
- *Dependable street performance and smooth throttle response throughout the power band*
- *Factory set float levels, adjustments are rarely needed*
- *Change jets, adjust floats and replace needles/seats without draining fuel or removing carb from manifold*
- *Two-piece design means no gaskets below the fuel level for leak-free operation*

EDE1905.....650 cfm, Manual Choke *$376.95*
EDE1906.....650 cfm, Electric Choke *$412.95*



Edelbrock Marine Carburetors

Designed and calibrated for optimum marine performance. Complies with U.S. Coast Guard safety standards. Cast surfaces are iridited with Teflon-coated shafts and pump arms for maximum protection. Modified bowl venting, specially designed throttle shafts, an accelerator pump seal, a 3/8" inverted flare fuel inlet , tube in air horn for fuel pump vent, a 5-1/8" flame arrestor flange, a universal throttle lever, and revised secondaries for improved transient performance.

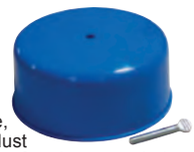
EDE1409 .....600cfm, Square Flange, Elec. Choke *$545.95*
EDE1410 .....750cfm, Square Flange, Elec. Choke *$545.95*



Moroso Carburetor Linkage Bushing Kit

Steel linkage bushing set allows the fitting of a 1/4" fastener to the 1/2" hole found in linkage plates of most performance carburetors. Split design permits easy installation and eliminates sloppiness.

MOR64920.....Carb Linkage Bushing Kit *$10.99*



Power Products Carb Caps

Manufactured from durable, hard-impact plastic. Keeps dust and other foreign material out of carburetors during transportation and storage. Thumbscrew included.

PVT52012 .....Carb Cap, 5-1/8" Neck , 4150/4160, Q-Jet *$6.99*



Moroso Carburetor Work Stand

Designed to hold both standard and spread-bore Holley® carbs, as well as Quadrajets. This tool greatly simplifies carburetor work. Manufactured of cast aluminum with open center and mounting pegs

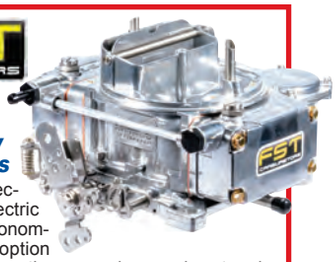
MOR62070 ..Carburetor Work Stand, 4150/4160 & Spread-Bore..*$33.99*

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

No Shipping or Handling Fees on Orders $149 or More!
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.

www.competitionproducts.com

FST Carburetors



RT Series Vacuum Secondary Carburetors

With vacuum secondary and electric choke offer an economical carburetor option for enthusiasts wanting a modern carburetor designed for street use. RT Series carburetors provide quintessential performance for classic muscle cars, hot rods, street rods, or cruisers needing out-of-the-box reliability. Utilizing the latest technology in air and fuel calibrations, they come from the factory with a polished finish for exceptional appearance.

RT Series w/Side Float Fuel Bowls

FSC40600.....600 cfm, Electric Choke.....*$309.95*
FSC40650.....650 cfm, Electric Choke.....*$309.95*

RT Series w/Center Float Fuel Bowls

FSC41750.....750 cfm, Electric Choke.....*$334.95*

Brawler Diecast Carburetors



Machined and assembled by craftsmen right here in the USA. Brawlers come with the latest technology in air/fuel calibrations. The Brawler family of diecast carburetors are all made from light-weight diecast aluminum components. They offer all the tunability and options that you would find from more expensive carburetors in the market, including a beautiful appearance, electric choke, and four-corner idle adjustment on all mechanical secondary models.

Brawler w/Vacuum Secondary

QFTBR-67253....570 cfm, Electric Choke.....*$411.95*
QFTBR-67256....670 cfm, Electric Choke.....*$454.95*
QFTBR-67258....770 cfm, Electric Choke.....*$454.95*

Brawler w/Mechanical Secondary

QFTBR-67254....600 cfm, Electric Choke.....*$429.95*
QFTBR-67255....650 cfm, Electric Choke.....*$444.95*
QFTBR-67257....750 cfm, Electric Choke.....*$517.95*

Quick Fuel Slayer Series Vacuum Secondary Carburetors



The Slayer Series brings QFT™ engineering innovations to cost conscious and performance oriented enthusiasts. The series is filled with QFT™ time and race tested features.

- *All Aluminum Construction*
- *Changeable Idle Air & High Speed Bleeds*
- *Built-In Sight Glasses for Easy Float Adjustment*
- *3-Stage Emulsion Circuit in Primary Block*
- *Changeable Primary Feed Restrictions & Power Valve Channel Restrictions*
- *Vacuum Secondary with QuickSet Adjustment*
- *Secondary Plate with Changeable Jets*
- *Notched Float in Secondary Bowl*
- *Electric Choke - Fully Adjustable, 1-Wire Hookup*

QFTSL-600-VS.....600 cfm, Vacuum Secondary.....*$405.95*
QFTSL-750-VS.....750 cfm, Vacuum Secondary.....*$438.95*

Quick Fuel Main Jets



For all Holley style carburetors. Flowed and numbered.

QFT22-__.....Jets, pr., Specify Size (50-110).....*$7.44*
QFT22-___ _.....Alcohol Jets, pr., Specify Size (120-208).....*$9.05*

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov

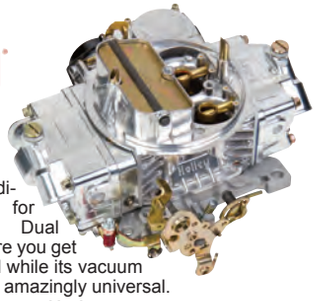
Quick Fuel Slayer Series Black Diamond Vacuum Secondary Carburetors



These vacuum secondary carburetors are designed for street performance that is also suitable for stock engines. Flows 600 cfm, it has a secondary metering plate with changeable jets and a 3-stage emulsion circuit. The Black Diamond coating reduces fuel temperatures, and is extremely scratch and corrosion resistant. This proprietary coating keeps your carb looking factory fresh for years. A billet aluminum primary metering block and throttle body provides added strength, precise metering, and zero porosity. QuickSet vacuum secondary housing allows you to adjust the secondary opening rate with a simple screw adjustment. Interchangeable bleeds allow you to fine tune both the idle and high speed circuits. Fully adjustable electric choke requires a simple one-wire hookup. Ford A/T kickdown linkage included.

QFTBD-1957.....600 cfm, Vacuum Secondary.....*$491.95*

Holley Vacuum Secondary Carburetors



Holley's favorite traditional carburetors for over four decades. Dual feed fuel inlets assure you get all the fuel you need while its vacuum secondaries make it amazingly universal.

- *Vibratory polished for good looks*
- *Vacuum Secondaries Allow use on Wide Range of Vehicles*
- *Electric Choke for Easy Warm Up (except HLY0-3310S)*
- *Ford Automatic Kickdown Linkage (does not work with A.O.D. transmissions)*
- *Universal Calibration for Easy Bolt-On Performance*
- *Clear Fuel Level Sight Glasses* • *Adjustable Needle & Seats*
- *Dual Inlet V-Style Bowls (center hung floats)*
- *1 Timed (spark), 1 Full Vacuum, and 1 PVC Port*
- *Power valve blow-out protection*

HLY0-80458SA.....600 cfm, Electric Choke.....*$419.95*
HLY0-3310S.....750 cfm, Manual Choke.....*$430.95*
HLY0-80508S.....750 cfm, Electric Choke.....*$429.95*

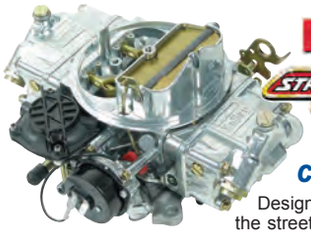
Proform Tools Jet Removal Tool



Fits most aftermarket carburetor jets. Tapered to fit the end of jet, to eliminate damage during removal. Orange/black handle with steel shaft.

PFM67469.....Jet Removal Tool.....*$13.99*

Holley Street Avenger System Street Avenger Carburetors



Designed specifically for the street enthusiast. Tunable to provide the ultimate in performance. Street Avenger carburetors include quick change adjustable vacuum secondary , Gen IV "No Trouble" power valve, clear sight plugs for easy float adjustment, built-in fuel inlet filters, and four vacuum ports. Street ready right out of the box.

- *Optimized street calibration that works-out-of-the-box*
- *Factory preset electric choke for easy startups*
- *Vacuum secondaries allow use on a wide variety of vehicles*
- *Vibratory polished for good looks*

HLY0-83570.....570 cfm, Electric Choke.....*$495.95*
HLY0-83770.....770 cfm, Electric Choke.....*$558.95*
HLY0-80870.....870 cfm, Electric Choke.....*$558.95*



Brawler Brawler Street Carburetors

Brawler Street carburetors come with black billet metering blocks with the latest technology in air/fuel calibrations for today's street or race engine demands. They also come with black billet throttle bodies for superior durability and throttle shaft stability. Brawler Street models offer all of the options and tunability that you would find from more expensive carburetors in the market, including an electric choke and a beautiful finish. Machined and assembled by craftsman right here in the USA.

Street Brawler w/Vacuum Secondary

QFTBR-67207....650 cfm, Electric Choke.....*$499.95*
QFTBR-67208....750 cfm, Electric Choke.....*$515.95*

Street Brawler w/Mechanical Secondary

QFTBR-67212....650 cfm, Electric Choke.....*$500.95*
QFTBR-67213....750 cfm, Electric Choke.....*$514.95*
QFTBR-67214....850 cfm, Electric Choke.....*$525.95*

Holley Double Pump Carburetors



The best known carb for all racing. Features dual accelerator pumps, mechanical secondaries, dual metering blocks, center hung floats, 4-corner idle system (0-4779C & 0-4781C only), dual feed fuel inlets, manual choke, power valve blow-out protection, and a classic dichromate finish. 100% wet flow tested and calibrated.

- *Gold Dichromate finish for corrosion resistance and classic Holley looks*
- *Optimized street/strip calibration that works out-of-the-box*
- *Dual accelerator pumps for additional fuel under initial acceleration*
- *Dual feed fuel inlets for constant high volume fuel delivery 100% wet-flow tested by Holley technicians - ready to run!*

HLY0-4777C.....650 cfm, Double Pumper.....*$645.95*
HLY0-4779C.....750 cfm, Double Pumper.....*$696.95*
HLY0-4781C.....850 cfm, Double Pumper.....*$754.95*

Quick Fuel Hot Rod Series Carburetors



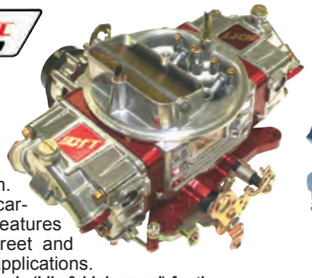
Made from lightweight aluminum and packed full of features, these carburetors are sure to make your street rod, muscle car, or street machine run at its best. A better carb packed with features you want.

- *Made from lightweight aluminum*
- *Tumble polished for long lasting shine*
- *Dual metering blocks w/4-corner idle Circuit*
- *Screw-in air bleeds and idle feed restrictions*
- *Power Valve Anti-Backfire Check Valve Kit*
- *QuickSet sight glass windows on both fuel bowls*
- *Sealed throttle shafts for years of smooth operation*
- *Tuneable secondary opening rate*
- *Fully adjustable electric choke for easy starting*

QFTHR-680-VS..680 cfm, Vacuum Secondary.....*$560.95*
QFTHR-780-VS..780 cfm, Vacuum Secondary.....*$580.95*
QFTHR-600.....600 cfm, Dual Pump.....*$583.95*
QFTHR-650.....650 cfm, Dual Pump.....*$583.95*
QFTHR-750.....750 cfm, Dual Pump.....*$644.95*
QFTHR-850.....850 cfm, Dual Pump.....*$684.95*

Toll Free: 800•233•0199

SS-Series Mechanical Secondary Carburetors



Constructed of lightweight aluminum. These dual pump carburetors have the features required of true street and strip performance applications.

- *Changeable air bleeds (idle & high speed) for the ultimate in tuning.*
- *Aluminum fuel bowls with dual sight glass windows.*
- *Billet metering blocks with changeable idle feed and power valve channel restrictions.*
- *4 corner idle system.*
- *Notched secondary floats.*
- *Secondary jet extensions.*
- *Slabbed throttle shafts with Teflon™ bearing ribbons and stainless steel throttle plates.*
- *Billet aluminum throttle body.*
- *Tuneable secondary opening rate.*
- *QuickSet electric choke.*

QFTSS-680-VS .....680 cfm, Vacuum Secondary *$727.95*
QFTSS-650 .....650 cfm, DP, Down Leg Boosters *$783.95*
QFTSS-750 .....750 cfm, DP, Down Leg Boosters *$783.95*
QFTSS-850 .....850 cfm, DP, Down Leg Boosters *$783.95*

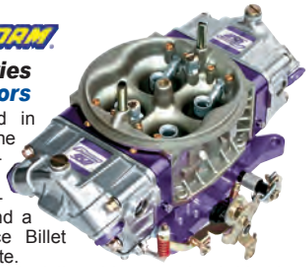
Brawler Race Carburetors



These double pump carburetors offer all of the options and tunability that you would find from more expensive carburetors. Development started with a high flowing diecast aluminum main body and added purple billet aluminum metering blocks with the latest technology in air/fuel calibrations for today's race engine demands. They also come with purple billet aluminum throttle bodies for superior durability and throttle shaft stability. Brawler Race models offer all of the options and tunability that you would find from more expensive carburetors in the market, including changeable idle and high speed air bleeds as well as four-corner idle adjustment on all mechanical secondary models.

QFTBR-67200 .....750 cfm, Mechanical Secondary *$615.95*
QFTBR-67201 .....850 cfm, Mechanical Secondary *$632.95*
QFTBR-67202 .....950 cfm, Mechanical Secondary *$671.95*

Race Series Carburetors



Hand assembled in the U.S. utilizing the Proform High-Flow Main Body, durable Billet Metering Blocks, and a high performance Billet Throttle Base Plate.

- ***High-Flow Main Body:*** Adjustable screw-in air bleeds, race downleg boosters. No air horn or choke tower. High air flow section design.
- ***Billet Throttle Baseplate:*** Adjustable secondary air flow cam bracket, timed and full vacuum ports, welded throttle shafts, Torx head throttle plate screws, power valve blow out protection, slip link mechanical secondary linkage.
- ***Billet Metering Blocks:*** Solid billet construction. No warping or porosity problems. Changeable idle bleeds.

PFM67200 .....750 cfm, Mechanical Secondary *$539.99*

Main Jets



For all Holley style carburetors. Flowed and numbered.

QFT22-__ .....Jets, pr., Specify Size (50-110) *$7.44*
QFT22-___ .....Alcohol Jets, pr., Specify Size (120-208) *$9.05*



Billet X-Treme Carburetors

Designed for the customer looking for the edge in their high-performance application, the Billet X-treme series sports a CNC machined main body. Billet high performance metering blocks, which have six stages of emulsion that offer a larger range of tune-ability. These metering blocks are capable of handling the varying demands of most current fuels including ethanol. This fully tune-able high-performance carburetor will not only demonstrate bolt on power at its finest but will look good doing it.

Billet X-Treme w/ 2-Port Fuel Bowls

FSC41650B .....650 cfm, Vacuum Sec., Titanium.. *$699.95*
FSC41650BB .....650 cfm, Vacuum Sec., Black *$699.95*
FSC41750B .....750 cfm, Vacuum Sec., Titanium.. *$699.95*
FSC41750BB .....750 cfm, Vacuum Sec., Black *$699.95*
FSC41850B-2 .....850 cfm, Vacuum Sec., Titanium.. *$699.95*
FSC41850BB-2 .....850 cfm, Vacuum Sec., Black *$699.95*
FSC41650B-1 .....650 cfm, Mech. Sec., Titanium..... *$699.95*
FSC41650BB-1 .....650 cfm, Mech. Sec., Black..... *$699.95*
FSC41750B-1 .....750 cfm, Mech. Sec., Titanium..... *$699.95*
FSC41750BB-2 .....750 cfm, Mech. Sec., Black..... *$699.95*
FSC41850B-3 .....850 cfm, Mech. Sec., Titanium..... *$699.95*
FSC41850BB-3 .....850 cfm, Mech. Sec., Black..... *$699.95*



Billet X-Treme Carburetors with Viper 3-Port High Capacity Fuel Bowls

All the features of the Billet X-Treme carburetors with the addition of the Viper high capacity fuel bowls. These bowls feature the two standard side inlets with the addition center inlet. In addition to the inlets the higher capacity insures the ultimate in fuel delivery with multiple pluming options. ***Note:*** will not except drop base air cleaners.

FSC41850B-3-V ....850 cfm, Mech. Sec., Titanium..... *$799.95*
FSC41850BB-3-V .850 cfm, Mech. Sec., Black..... *$799.95*



Black Diamond Q-Series Carburetors

All the features of Quick Fuel's Q-Series Dual Pump carburetors with a high temperature coating technology that offers unequaled protection and appearance. The highly durable satin black finish offers protection from virtually all under hood chemicals.

- *High Flow Aluminum Main Body with Screw-In Air Bleeds.*
- *CNC Machined Billet Metering Blocks.*
- *CNC Machined Throttle Bodies.*
- *Aluminum Fuel Bowls with Dual Sight Glasses.*
- *Adjustable Secondaries.*
- *Coating Provides 6% Reduction In Fuel Temperature.*
- *Impervious to Virtually All Under Hood Chemicals and Fuels*
- *Highly Durable Satin Black Finish*

QFTBDQ-650 ....."Black Diamond" 650 cfm, DP..... *$907.95*
QFTBDQ-750 ....."Black Diamond" 750 cfm, DP..... *$971.95*
QFTBDQ-850 ....."Black Diamond" 850 cfm, DP *$1034.95*
QFTBDQ-950 ....."Black Diamond" 950 cfm, DP..... *$1100.95*



Q-Series Carburetors

Features QFT's™ famous high flow aluminum main bodies. Screw-in air bleeds enable fine tuning of both idle and high speed circuits. CNC machined billet metering blocks with multiple emulsion channels providing more precise fuel metering. This provides a more uniform fuel curve and improved throttle response. CNC machined throttle bodies. Slabbed, Teflon™ coated throttle shafts are assembled with Teflon™ ribbons for years of smooth operation. Adjustable secondaries. Aluminum fuel bowls with dual fuel inlets and dual sight glasses.

Circle Track Dual Pump

QFTQ-650-CT .....650 cfm, DP *$907.95*
QFTQ-750-CT .....750 cfm, DP *$997.95*

Drag Race Dual Pump

QFTQ-750 .....750 cfm, DP *$907.95*
QFTQ-850 .....850 cfm, DP *$971.95*
QFTQ-950 .....950 cfm, DP *$1034.95*
QFTQ-1050 .....1050 cfm, DP *$1164.95*
QFTQ-1050-AN .....1050 cfm, DP w/Annular Boosters.... *$1228.95*

Drag Race Dual Pump Alcohol

QFTQ-750-A .....750 cfm, DP *$971.95*
QFTQ-950-A .....950 cfm, DP *$1100.95*

Blower Q-Series (2x4 Carb Set-ups)

QFTQ-650-B2 .....650 cfm, (each) *$907.95*
QFTQ-750-B2 .....750 cfm (each) *$971.95*
QFTQ-850-B2 .....850 cfm (each) *$1034.95*
QFTQ-950-B2 .....950 cfm (each) *$1100.95*

Blower Q-Series Blow Thru

QFTQ-750-BAN .....750 cfm, Annular Boosters *$1139.95*
QFTQ-850-BAN .....850 cfm, Annular Boosters *$1204.95*

Blower Q-Series Blow Thru, E85

QFTQ-750-E85BAN ....750 cfm, Annular Boosters *$1189.95*



Dual Carb Sideways Mount Linkage Kits

Designed for supercharger or tunnel rams using dual carbs mounted sideways. Needle bearings for non-bind movement.

SPM476-1001 .....Dual Carb (sideways) Linkage..... *$125.99*



Accelerator Pump Tuning Kit

This kit has all that is required to properly tune and calibrate the accelerator pump circuit(s) for your street, drag or circle track car or tow vehicle. A handy parts guide is affixed to the inside case cover to assist in reordering components when necessary.
Includes: 2 each pump discharge nozzles: .025", .028", .031", .032", .035", .037", .040", .042", .045", .047", .050", .052". 6 each 30cc and 50cc pump diaphragms. 2 each of 10 pump cams. 4 pump discharge nozzle screws. 50 squirter gaskets. 6 pump cam lock screws. 6 pump discharge needle valves. 6 pump check valves.

HLY36-184 .....Accelerator Pump Tuning Kit *$187.95*

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

No Shipping or Handling Fees on Orders $149 or More!
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.



Ultra XP Series Carburetors

Ultra XP carbs are up to 38% lighter than our traditional race carbs, have fuel capacity that is 20% greater and 30 other new features! 6061T6 billet aluminum metering blocks with 6 new features for improved durability and full adjustability. 6061T6 billet aluminum base plates have 10 new features, elongated (dual pattern) mounting holes, stainless steel adjustable secondary link, and knurled (hand adjustable) primary and secondary curb idle screws, just to name a few. All new fuel bowl design, featuring 10 new features including internal baffling and contoured fuel inlets for better fuel control, clear Pyrex™ sight windows on both sides, and 20% more fuel capacity. 5 new main–body features including the air bleeds moved outward to allow a smoother transition of airflow.

HLY0-80803BKX.....Ultra XP 750 cfm, DP, Shiny/Black.....*$981.95*
HLY0-80803HBX.....Ultra XP 750 cfm, DP, Hardcore Gray...*$1048.95*
HLY0-80804BKX.....Ultra XP 850 cfm, DP, Shiny/Black.....*$1023.95*
HLY0-80804HBX.....Ultra XP 850 cfm, DP, Hardcore Gray...*$1100.95*
HLY0-80805BKX.....Ultra XP 950 cfm, DP, Shiny/Black.....*$1061.95*
HLY0-80805HBX.....Ultra XP 950 cfm, DP, Hardcore Gray...*$1125.95*



Billet X-Treme Pro Carburetors

The unique main body of the Pro Series is CNC machined, features a 3 circuit metering block and 6 stages of emulsion. Each Billet X-treme Pro carburetor comes with billet high performance metering blocks. These metering blocks are capable of handling the varying demands of most current fuels including ethanol. To finish off this already impressive carburetor are two-port fuel bowls. This fully tune-able high-performance carburetor will not only demonstrate bolt on power at its finest but will look good doing it.

FSC41750B-2.....Pro 750 cfm, Mechanical Secondary.....*$849.95*
FSC41850B-1.....Pro 850 cfm, Mechanical Secondary.....*$849.95*
FSC41950B.....Pro 950 cfm, Mechanical Secondary.....*$849.95*
FSC41050B.....Pro 1050 cfm, Mechanical Secondary.....*$849.95*

Also Available with Viper 3-Port Fuel Bowls!



Pro Stock Fuel Line Kits

Pre-assembled kits feature a crimped P.T.F.E hose assembly. ***Note:*** No provision for fuel pressure gauge.

FRG920022.....Inlet Kit, Holley 4150, -6 x 7/8"-20, Blue.....*$55.99*
FRG920022-BL...Inlet Kit, Holley 4150, -6 x 7/8"-20, Black.....*$55.99*
FRG920023.....Inlet Kit, Holley 4150, -8 x 7/8"-20, Blue.....*$47.99*
FRG920023-BL...Inlet Kit, Holley 4150, -8 x 7/8"-20, Black.....*$58.99*

ALLSTAR PERFORMANCE

Carburetor Work Stand



Makes carburetor work much easier. Designed for most popular 4 bbl. (except 4500) as well as the Holley® 2300 series 2 bbl. carburetors. Machined aluminum with an anodized finish.

ALL26200...Carb Work Stand, 4150/4160, Spread-Bore & 2300 ..*$54.99*

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov

POWER PRODUCTS

14" Low Profile Air Cleaners



These air cleaners feature a low profile recessed design for maximum air flow and hood clearance. Triple chrome plated for protection and lasting shine. Includes stud and wing nut.

PVT52195.....14"x 3" 5-1/8" Neck, Chrome.....*$21.99*
PVT52110.....Replacement Element, Paper, 14"x 3".....*$8.99*

POWER PRODUCTS

Satin Black 14" Low Profile Air Cleaners



Great looking electo-charged satin black finish. Features a low profile recessed design for maximum air flow and hood clearance. Includes stud and wing nut.

PVT52095.....14"x 3" 5-1/8" Neck, ***Black***.....*$26.99*
PVT52110.....Replacement Element, Paper, 14"x 3".....*$8.99*



POWER PRODUCTS

Air Cleaners with Washable Elements

Triple chromed for long lasting good looks. Features a washable, reusable cotton gauze element that out flows standard paper elements. Includes stud and wing nut.

Recessed Base Air Cleaners (5-1/8" Neck)
PVT580211.....14"x 3", Chrome.....*$32.99*
PVT580021.....14"x 4", Chrome.....*$39.99*
PVT580141.....14"x 5", Chrome.....*$45.99*
PVT580771.....14"x 6", Chrome.....*$52.99*
Off-Set (1-1/2") Base Air Cleaners (5-1/8" Neck)
PVT580231.....14"x 3", Chrome.....*$34.99*
PVT580041.....14"x 4", Chrome.....*$42.99*
PVT580631.....14"x 5", Chrome.....*$46.99*
PVT580791.....14"x 6", Chrome.....*$53.99*
Dominator (4500) Base Air Cleaners (7-5/16" Neck)
PVT523961.....14"x 4", Chrome.....*$44.99*
PVT523971.....14"x 5", Chrome.....*$49.99*
PVT523981.....14"x 6", Chrome.....*$55.99*
Replacement Elements (Washable)
PVT521201.....14"x 3".....*$22.99*
PVT521221.....14"x 4".....*$25.99*
PVT521231.....14"x 5".....*$28.99*
PVT521271.....14"x 6".....*$39.99*



POWER PRODUCTS

Air Cleaner Studs

1/4"-20 studs with matching wing nut.

PVT82175.....5" Carb Stud w/Wing Nut.....*$1.29*
PVT82178X.....6" Carb Stud w/Wing Nut.....*$1.59*
PVT82178Y.....9" Carb Stud w/Wing Nut.....*$1.79*
PVT82196.....6" Offset Carb Stud w/Wing Nut.....*$2.59*



POWER PRODUCTS

Air Cleaner Spacers

Designed to raise the air cleaner assembly for extra carburetor clearance.

PVT82378*.....1/2" Spacer, fits 5-1/8" Carb Necks.....*$2.99*
PVT82379*.....1" Spacer, fits 5-1/8" Carb Necks.....*$2.99*
PVT82326.....1-1/2" Spacer, fits 5-1/8" Carb Necks.....*$3.29*
PVT82380.....2" Spacer, fits 5-1/8" Carb Necks.....*$3.49*

****May require modification to use with choke.***

MOROSO

Low-Profile Air Cleaners



Unique radiused inlet design equalizes air pressure for more uniform air flow. This design also reduces overall height of air cleaner. Dynos have shown 10 hp gains over running no air cleaner.

MOR65910.....14"x 3" 5-1/8" Neck, Chrome.....*$67.99*

MOROSO

Flat Bottom Air Cleaners

Flat bottom design raises installed height of air cleaner for additional sheet metal clearance in race cars such as NASCAR© Modifieds. 14" diameter with 3" filter elements. Chrome plated steel. Fits Holley©, Carter, Edelbrock, and Rochester carburetors.

MOR65911.....14"x 3" 5-1/8" Neck, Chrome.....*$63.99*

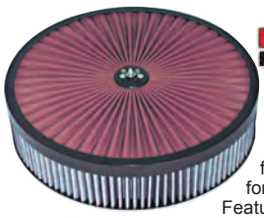


MOROSO

Air Cleaner Wing Nuts

Fits most popular air cleaners with 1/4"-20 studs. Designed to match T-Bar style wing nuts.

MOR65820.....Air Cleaner Wing Nut, 1/4"-20.....*$11.99*



POWER PRODUCTS

Flo-Thru Air Cleaners with Washable Elements

These units let air in from the sides and top for the ultimate in air flow. Features a washable, reusable cotton gauze element that outflows standard paper elements. Includes stud and wing nut.

Recessed Base Air Cleaners (5-1/8" Neck)
PVT524051.....14"x 3", w/Flo-Thru Top.....*$63.99*
PVT524091.....14"x 4", w/Flo-Thru Top.....*$65.99*
PVT524141.....14"x 5", w/Flo-Thru Top.....*$75.99*
PVT524771.....14"x 6", w/Flo-Thru Top.....*$82.99*
Off-Set (1-1/2") Base Air Cleaners (5-1/8" Neck)
PVT524111.....14"x 4", w/Flo-Thru Top.....*$68.99*
PVT524631.....14"x 5", w/Flo-Thru Top.....*$72.99*
Dominator (4500) Base Air Cleaners (7-5/16" Neck)
PVT524471.....14"x 4", w/Flo-Thru Top.....*$69.99*
PVT524481.....14"x 5", w/Flo-Thru Top.....*$72.99*
PVT524981.....14"x 6", w/Flo-Thru Top.....*$79.99*
Replacement Elements (Washable)
PVT521201.....14"x 3".....*$22.99*
PVT521221.....14"x 4".....*$25.99*
PVT521231.....14"x 5".....*$28.99*
PVT521271.....14"x 6".....*$39.99*
PVT520311.....14" Flo-Thru Top.....*$44.99*



POWER PRODUCTS

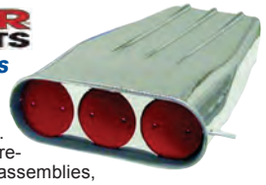
Hilborn Style Scoops

Great looking Hilborn inspired air scoops are perfect for topping off any custom engine. Includes filter assembly, inlet screen and bezel, plus mounting hardware.

PVT85246.....13-1/2" Long x 4-1/2" Tall, Single Quad.....*$109.95*
PVT85233.....20" Long x 5" Tall, Single/Dual Quad.....*$135.95*

POWER PRODUCTS

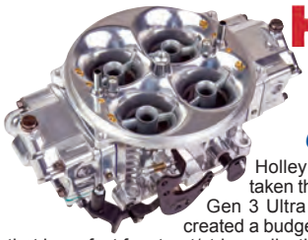
Street Scoops



These 20" long aluminum scoops feature three inlet butterflies. Fits 5-1/8" neck carburetors. Includes filter assemblies, and mounting hardware.

PVT85239.....20" Long, Single/Dual Quad.....*$209.99*

Toll Free: 800•233•0199



Holley Sportsman Series Dominator Carburetors

Holley engineers have taken the state-of-the-art Gen 3 Ultra carburetors and created a budget friendly version that is perfect for street/strip applications as well as all out bracket or sportsman drag cars. Features the patent pending Gen 3 main–body which is 5/16" taller than the previous generation! This new height allowed for larger radius air entries to deliver smoother flow that equates to improved throttle response and consistency. An extended air cleaner flange is incorporated for easy air scoop attachment when using the available air scoop adapter. Other features include all aluminum construction, tunable billet metering blocks, throttle position sensor mounting points and knurled (hand adjustable) curb idle screws. Each calibration has been dyno and track tested to deliver proven performance!

HLY0-80688.....1050 cfm Dominator, 2-Circuit (1x4 Set-ups) *$995.95*
HLY0-80689.....1050 cfm Dominator, 3-Circuit (1x4 Set-ups) *$995.95*
HLY0-80690.....1150 cfm Dominator, 3-Circuit (1x4 Set-ups) ..*$1069.95*



Holley Holley Jet Assortment Kits

36 jet sizes in a single box. Assortment box is divided into 36 individual compartments, and easy to read chart help keep jets organized. Includes a pair of every jet from 64 to 99.

HLY36-181.....Jet Kit, 64-99 (fits most Holley & QFT style).....*$77.20*



Holley Accelerator Pump Tuning Kit

Includes: 2 each: .025", .028", .031", .032", .035", .037", .040", .042", .045", .047", .050", .052" squirters. 5 each 30cc and 50cc pump diaphragms. 2 each of 10 pump cams. 4 solid and 4 hollow squirter screws. 6 pump cam screws. 50 squirter gaskets. 6 check valves/weights.

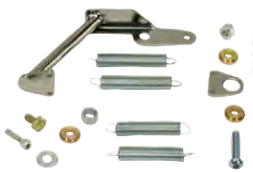
HLY36-184 .....Accelerator Pump Tuning Kit *$187.95*



Quick Fuel Technology Air Bleed Tuning Kits

Allows you to custom tailor your carburetor's fuel curve. These kits include 4 each of 11 sizes. All packed in a handy plastic storage case.

QFT36-25 .....High Speed System Kit, #25-#35.....*$70.11*
QFT36-65 .....Idle Air Bleed System Kit, #65-#75 .....*$70.11*



Moroso Throttle Return Spring Kits

Designed and built rugged enough for competition. Includes one set of heavy and one set of light stainless steel springs. Bolts to carb stud.

MOR64927.....Spring Kit, 2300 2bbl., 4150/4160 4bbl.....*$30.99*
MOR64923.....Return Spring Kit, 4500 Dominator.....*$36.99*



FST Carburetors Billet Excess Carburetors

Designed for the racer looking for the edge over their competition. These 4500 flange carburetors feature a CNC machine main body and billet 2-circuit metering blocks which offer 5 stages of emulsion to provide a broader range of tunability. To finish off this already impressive carburetor are our two-port fuel bowls or three-port high capacity Viper fuel bowls. This fully tune-able high-performance carburetor will demonstrate bolt on power at its finest.

Billet Excess w/ 2-Port Fuel Bowls
FSC46950XSR.....950 cfm, 4500 2-Circuit, 2-Port.....*$1099.95*
FSC46050XSR.....1050 cfm, 4500 2-Circuit, 2-Port.....*$1099.95*
FSC46150XSR.....1150 cfm, 4500 2-Circuit, 2-Port.....*$1099.95*
FSC46250XSR.....1250 cfm, 4500 2-Circuit, 2-Port.....*$1099.95*

Billet Excess w/ 3-Port Viper Fuel Bowls
FSC46050XSR-V ..1050 cfm, 4500 2-Circuit, 3-Port *$1199.95*
FSC46150XSR-V ..1150 cfm, 4500 2-Circuit, 3-Port *$1199.95*
FSC46250XSR-V ..1250 cfm, 4500 2-Circuit, 3-Port *$1199.95*



FST Carburetors Billet Excess Pro Carburetors

The Pro Series is designed for serious race applications. These 4500 flange carburetors feature a complete CNC billet construction. The Pro Billet high performance metering blocks are available in 3 or 4 circuit configurations, all of which have 5 stages of emulsion to provide a broader range of tunability along with the capability of handling most current fuels, including alcohol. Idle lean outs and 4-corner idle are also included. Available with standard 2-port or high capacity 3-port Viper fuel bowls.

FSC46050XSP.....1050 cfm, 4500 3-Circuit, 2-Port ..*$1199.95*
FSC46050XSP-V .....1050 cfm, 4500 3-Circuit, 3-Port ..*$1299.95*
FSC46050XSP-G4...1050 cfm, 4500 4-Circuit, 2-Port ..*$1199.95*
FSC46050XSP-G4V.1050 cfm, 4500 4-Circuit, 3-Port ..*$1299.95*
FSC46150XSP.....1150 cfm, 4500 3-Circuit, 2-Port...*$1199.95*
FSC46150XSP-V .....1150 cfm, 4500 3-Circuit, 3-Port ..*$1299.95*
FSC46150XSP-G4...1150 cfm, 4500 4-Circuit, 2-Port...*$1199.95*
FSC46150XSP-G4V.1150 cfm, 4500 4-Circuit, 3-Port ..*$1299.95*
FSC46250XSP.....1250 cfm, 4500 3-Circuit, 2-Port ..*$1199.95*
FSC46250XSP-V .....1250 cfm, 4500 3-Circuit, 3-Port ..*$1299.95*
FSC46250XSP-G4...1250 cfm, 4500 4-Circuit, 2-Port ..*$1199.95*
FSC46250XSP-G4V.1250 cfm, 4500 4-Circuit, 3-Port ..*$1299.95*



PRP Billet Aluminum Cable Brackets

These hard anodized aluminum brackets are multi-adjustable to work with most square bore carburetors. They include a dual return spring combination that connects to its own mount. All stainless steel hardware.

PRP1000.....4150/4160, GM Cable, Clear Anodized.....*$72.95*
PRP1300.....4150/4160, GM Cable, Red Anodized.....*$72.95*
PRP1600.....4150/4160, GM Cable, Blue Anodized.....*$72.95*
PRP2200.....4150/4160, GM Cable, Black Anodized.....*$72.95*

PRP1008.....Std. Flange 4500, GM Cable, Clear Anodized *$73.95*
PRP1308.....Std. Flange 4500, GM Cable, Red Anodized *$73.95*
PRP2208.....Std. Flange 4500, GM Cable, Black Anodized *$73.95*

PRP1012.....Std. Flange 4500, Morse Cable, Clear Anodized *$73.95*
PRP1312.....Std. Flange 4500, Morse Cable, Red Anodized *$73.95*

GM Trans Detent Cable Bracket add-on for above throttle brackets for use with GM automatic trans detent cables.
PRP1250.....TH200/700R4, TH350, Clear Anodized.....*$29.95*
PRP1550.....TH200/700R4, TH350, Red. Anodized.....*$29.95*



Quick Fuel Technology QFX Series Carburetors

The ultimate drag race carburetor is the QFX with its new raised venturi design. Improved throttle response and increased consistency are all part of the package. Whether you use a throttle stop or run heads-up, this carburetor will help you get to the winner's circle. 4500 style base pattern.

- *QFX aluminum main body w/raised venturi*
- *Billet aluminum metering blocks with screw-in restrictions*
- *Aluminum fuel bowls with dual sight windows & fuel inlets*
- *Nitrophyl® Floats (notched rear) and jet extensions*
- *Viton .130" Needles and Seats*
- *Billet Aluminum annular booster inserts*
- *External Linkage • Hand assembled and engine tested*

2-Circuit QFX Series (1x4 Carb Set-ups)
QFTFX-4700 .....1050 cfm, 1.710" Venturi *$1250.95*

3-Circuit QFX Series (1x4 Carb Set-ups)
QFTFX-4710 .....1050 cfm, 1.710" Venturi *$1312.95*
QFTFX-4711.....1150 cfm, 1.800" Venturi *$1415.95*
QFTFX-4712 .....1250 cfm, 1.900" Venturi *$1498.95*
QFTFX-4714 .....1450 cfm, 2.000" Venturi *$1622.95*

3-Circuit QFX Series (2x4 Carb Set-ups)
QFTFX-4710-2.....1050 cfm, 1.710" Venturi *$1312.95*

Alcohol QFX Series
QFTFX-4710-A.....1050 cfm, 1.710" Venturi *$1498.95*
QFTFX-4711-A.....1150 cfm, 1.800" Venturi *$1499.95*



Quick Fuel Technology Black Diamond QFX Series Carburetors

All the features of the QFX with a high temperature coating technology that offer unequaled protection and appearance.

- *Provides 6% reduction in fuel temperature.*
- *Impervious to virtually all under hood chemicals and fuels*
- *Highly durable satin black finish*
- *Extremely scratch and corrosion resistant*

3-Circuit (1x4 Carb Set-ups)
QFTBFX-4710 .....1050 cfm, 1.710" Venturi *$1434.95*
QFTBFX-4711.....1150 cfm, 1.800" Venturi *$1538.95*
QFTBFX-4712 .....1250 cfm, 1.900" Venturi *$1627.95*



Power Products Dominator Safety Plates

These 1/16" steel plates fit between the carb and manifold to prevent internal linkage from falling into the engine, a catastrophic failure. Fits 4500-series carburetors.

PVT27-BP011.....Shear Plate, 4500-Series Carbs.....*$15.99*



Moroso Carb Caps

Keeps dust and other foreign material out of carburetors during transportation and storage. Manufactured from durable, hard-impact plastic. Thumbscrew included.

MOR65802 ....Carb Cap, 5-1/8" Neck , 4150/4160, Q-Jet.....*$11.99*
MOR65803 ....Carb Cap, 7-5/16" Neck , 4500 Dominator.....*$18.99*

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

No Shipping or Handling Fees on Orders $149 or More!
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.



POWER PRODUCTS

Phenolic Carb Spacers

Engineered to withstand high intake temperatures. Designed to insulate and reduce heat flow to the carburetor. Includes stud kit.

PVT59139 .....Std. Flange (4150/4160), 1/2" Open.....*$13.95*
PVT59138 .....Std. Flange (4150/4160), 1/2" 4-Hole.....*$13.95*
PVT59136 .....Std. Flange (4150/4160), 1" Open.....*$16.95*
PVT59134 .....Std. Flange (4150/4160), 1" 4-Hole.....*$16.95*
PVT59137 .....Std. Flange (4150/4160), 2" Open.....*$19.95*
PVT59135 .....Std. Flange (4150/4160), 2" 4-Hole.....*$21.95*



POWER PRODUCTS

Wooden Heat Isolator Spacers

Wood is known to be one of the best heat insulators against heat transfer. Sandwiching one of these isolating spacers between your manifold and carb can greatly reduce the transfer of heat to the carburetor. Made from 9 ply laminated birch.

PVT8170 .....Std. Flange (4150/4160), 1/2" Open.....*$15.95*
PVT8172 .....Std. Flange (4150/4160), 1" Open.....*$21.95*
PVT8174 .....Spread Bore (Quadrajet), 1/2".....*$16.95*
PVT8171 .....4500 Dominator, 1/2" Open.....*$16.95*
PVT8175 .....4500 Dominator, 1/2" 4-Hole.....*$16.95*
PVT8173 .....4500 Dominator, 1" Open.....*$21.95*

JOMAR Performance Products



Phenolic Carb Spacers

The advanced phenolic laminate transfers approximately ten times less heat to the carburetor, resulting in cooler, denser fuel/air mixtures. In addition, spacers are used to fine tune the engine's performance. A 4-hole spacer will generally improve part throttle operation and help build low and mid-range torque, while an open spacer increases plenum volume, adding midrange and top end horsepower. Tapered spacers can offer the best of both worlds-increasing torque, horsepower, and acceleration over the whole RPM range. The correct spacer can show a gain of up to 25+ HP.

JOM5080 .....Holley 2300 2bbl., 1/2", 2-Hole.....*$31.99*
JOM5081 .....Holley 2300 2bbl., 1", 2-Hole.....*$49.99*
JOM5088 .....Carb Adapter, 2300 to 4150, 1" (Radius Outlet).....*$99.99*
JOM5010 .....4150/4160 4bbl., 1", Open.....*$55.99*
JOM5015 .....4150/4160 "750" 4bbl., 1", 4-Hole.....*$55.99*
JOM5016 .....4150/4160 "850" 4bbl., 1", 4-Hole.....*$55.99*
JOM5067 .....Dominator/4500, 1", Open.....*$59.99*
JOM5065-1 ....Dominator/4500, 1", 4-Hole.....*$58.99*

MOROSO



4500 to 4150 Carb Adapter

These 2" aluminum carburetor adapters are designed to adapt a Holley 4500 series to a 4150 style intake bolt hole pattern.

MOR65000.....Carb Adapter, 4500 to 4150 Intake.....*$92.99*



POWER PRODUCTS

2" Aluminum Carb Spacers

Designed to add volume to the plenum area of the intake manifold for increase in top end power. Kit includes carb studs and gaskets.

PVT52081.....4150/4160, 2" Open Plenum.....*$22.99*



JOMAR Performance Products

Power Cone™ Tapered Phenolic Carb Spacers

Scientifically designed for maximum undisturbed air flow creating a more even fuel distribution. CNC machined shape lets air/fuel mixture expand evenly. Machined from premium laminated sheet. Transfers approximately ten times less heat to the carburetor resulting in cooler denser fuel/air mixtures. Dyno-proven over 40hp gain on a 383 Chev!

JOM5015-X .....4150/4160, "750", 1".....*$79.99*
JOM5016-X .....4150/4160, "850", 1".....*$79.99*
JOM5065-X .....Dominator/4500, "1050", 1".....*$82.99*
JOM5065-X1 .....Dominator/4500, "1150", 1".....*$82.99*



HVH

Super Suckers

Adds up to 47 horsepower naturally aspirated. Will increase air speed from the base of the carburetor to the top of the intake valve, pulling more fuel from the carburetor. CNC machined on Haas vertical milling centers from either aluminum or high temp composite plastic (composite spacers are designed for drag racing only). The composite spacers additionally offer a thermal break from the manifold to the carburetor, keeping the carburetor air flow cooler, resulting in more horsepower.

GM Throttle Body
HVHSSTBI .....GM TBI, 1" Alum.....*$79.99*
4412 2bbl. to 4bbl. Manifold
HVHSS4412-2AL* .....4412 Two Hole Design, 1" Alum *$125.99*
HVHSS4412-1SWAL.....4412 Sideways Mount, 1"Alum....*$124.99*
Adjustable carb location.
Dual Plane 4bbl. Manifold
HVHST4150-4AL .....4150 Performer RPM, 1" Alum.....*$119.99*
Std. Square Bore 4bbl. (4150/4160)
HVHSS4150-1 .....4150/4160, 1" Plastic.....*$102.99*
HVHSS4150-1AL.....4150/4160, 1" Aluminum.....*$119.99*
HVHSS4150-1ALW.....4150/4160, 1" Lightweight Alum ..*$125.99*
HVHSS4150-2 .....4150/4160, 2" Plastic.....*$135.99*
HVHSS4150-2AL.....4150/4160, 2" Aluminum.....*$136.99*
HVHSS4150-2ALW.....4150/4160, 2" Lightweight Alum ..*$145.99*
604 Crate Legal Std. Square Bore 4bbl. (4150/4160)
HVHSS4150-604.....4150/4160, 11/16" Aluminum *$117.99*
Dominator/King Demon (4500)
HVHSS4500-1 .....4500, 1" Plastic.....*$102.99*
HVHSS4500-1AL.....4500, 1" Aluminum *$119.99*
HVHSS4500-1.1 .....1250cfm 4500, 1" Plastic.....*$109.99*
HVHSS4500-1.1AL.....1250cfm 4500, 1" Aluminum *$125.99*
HVHSS4500-2 .....4500, 2" Plastic.....*$129.99*
HVHSS4500-2AL.....4500, 2" Aluminum.....*$134.99*
HVHSS4500-2.1 .....1250cfm 4500, 2" Plastic.....*$144.99*
HVHSS4500-4150-2AL....4500 to 4150 manifold, 2" Alum....*$165.99*



Goodwin Competition Racing Engines

Advanced Merge Technology Billet Aluminum Carb Spacers

From the top name of professional head porting. Using advanced merge technology to create proper flow from your carburetor into the manifold plenum for the ultimate in performance. Dyno tests show that these spacers will increase horsepower, 20-40HP depending on cubic inch, induction, and other modifications.

GDW41501 .....4150/4160 4bbl., 1" 4-Hole.....*$109.95*
GDW41502 .....4150/4160 4bbl., 2" 4-Hole.....*$121.95*

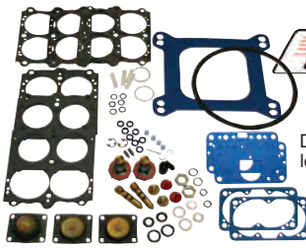


MOROSO

5° Carburetor Wedge Plates

Keeps float bowls level during acceleration.

MOR65030.....4150/4160 Carb Wedge Plate, 5°.....*$43.99*

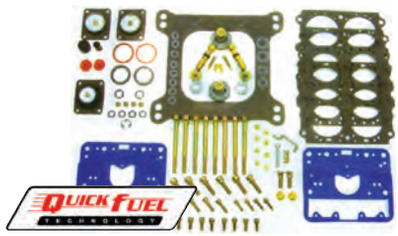


QUICK FUEL TECHNOLOGY

Carb Rebuild Kits

Designed for all Holley style carburetors. Each kit includes every possible gasket, seal, and diaphragm, and a power valve. Alcohol kits also available.

QFT3-201 .....2300 Series 2bbl. (0-4412/0-7448, etc.).....*$41.44*
QFT3-200 .....4150/4160 Vac. Sec. (0-1850/0-3310).....*$38.31*
QFT3-202 .....4150 Holley/Proform, Mech. Sec, DP.....*$57.67*
QFT3-204 .....4150 Alcohol Mech. Sec., Holley/QFT Q/P.....*$75.12*
QFT3-205 .....4150HP Series, QFT P & Q 830-1050.....*$65.02*
QFT3-203 .....4500 Holley Dominator, QFT QFX.....*$72.00*

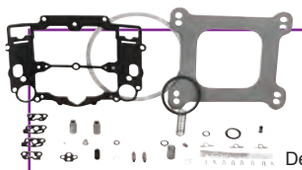


QUICK FUEL TECHNOLOGY

Super Non-Stick Rebuild Kits

These kits have everything. Including new bowl screws, pump nozzle screws, pump cover screws, throttle plate screws, needle and seat nuts and screws, baseplate screws, idle mixture screws, idle speed spring and position screw, sight plugs, secondary connecting link, plus miscellaneous clips, pins, and hardware. They feature Blue non-stick bowl and metering gaskets, .110" needle and seats, power valves and include all necessary gaskets, diaphragms, and seals.

QFT3-301 .....2300 2bbl. (0-4412, 0-7448, etc.).....*$55.59*
QFT3-300 .....4160 Vacuum Secondary 4bbl.....*$58.38*
QFT3-302 .....4150 Double Pumper 4bbl. (390-850).....*$100.95*
QFT3-305 .....4150HP Double Pumper 4bbl. (830-1000).....*$80.90*



Edelbrock

Carburetor Rebuild Kits

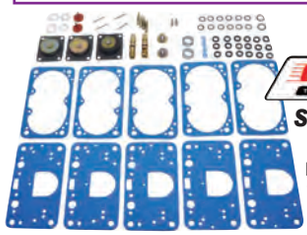
Designed for all Edelbrock Performer and Thunder series carburetors.

EDE1477.....Complete Rebuild Kit.....*$50.95*

Gasket Kits

Includes air horn and carb-to-manifold gaskets.

EDE1472.....Gasket Kit Only.....*$17.95*



QUICK FUEL TECHNOLOGY

Service Pack 2300/4150

Every racer needs this handy kit for those hard to find parts needed for tuning changes or part replacement. Includes: • 2 needle and seats • 2 needle and seat Nuts, screws, and gaskets • 18 reusable bowl screw gaskets • 4 idle mixture screws and gaskets • Accelerator pump squirter gasket • 2 sight plugs and gaskets • 30cc and 50cc pump diaphragm • C-Clips, cotter pins, and O-rings • 5 bowl and metering block non-stick gaskets.

QFT3-210.....Performance Track Pack.....*$40.78*

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov



Genuine Holley Power Valves

With so many suppliers of Holley style carburetor accessories, who can you trust for critical tuning parts? All Wegner Motorsports power valves are genuine Holley Brand parts.

WEGWCW-125-2.5.....Power Valve, 2.5" hg.....*$7.99*
WEGWCW-125-3.5.....Power Valve, 3.5" hg.....*$7.99*
WEGWCW-125-4.5.....Power Valve, 4.5" hg.....*$7.99*
WEGWCW-125-6.5.....Power Valve, 6.5" hg.....*$7.99*

High Flow Power Valves
WEGWCW-125-16.5.....Power Valve, 6.5" hg.....*$11.99*



Power Valve Cap

Designed to ensure fuel pickup by the power valve during hard cornering and acceleration. Easy press-on installation. ***Note:*** use only with Nitrophyl floats.

WEGWCW-1001.....Power Valve Cap, each.....*$13.99*



Power Valves

Four Door power valves are a QFT™ exclusive in-house design. High flow capacity.

QFT25-25.....2.5 Power Valve.....*$9.65*
QFT25-35.....3.5 Power Valve.....*$9.65*
QFT25-45.....4.5 Power Valve.....*$9.65*
QFT25-50.....5.0 Power Valve.....*$9.65*
QFT25-55.....5.5 Power Valve.....*$9.65*
QFT25-65.....6.5 Power Valve.....*$9.65*
QFT25-1.....Power Valve Plug.....*$5.17*



Power Valve Removal Tool

Aluminum tool makes power valve change easy.

PFM67454.....Power Valve Tool.....*$31.99*



Non-Stick Reusable Gaskets

These special gaskets are designed not to stick and are durable enough to be used over and over.

QFT8-134.....Fuel Bowl Gasket, pr.....*$8.61*
QFT8-134-10.....Fuel Bowl Gasket, 10 pack.....*$34.88*
QFT8-129.....Metering Block Gasket, 2-Circuit, pr.....*$9.23*
QFT8-129-10.....Metering Block Gasket, 2-Circuit, 10 pk.....*$37.35*
QFT8-136.....Metering Block Gasket, 3-Circuit, pr.....*$10.45*
QFT8-136-10.....Metering Block Gasket, 3-Circuit, 10 pk.....*$42.29*



Carburetor Gaskets

Precision die-cut for proper fit. Proudly made in the U.S.A.

PVT449.....2bbl., Holley 2300, Each.....*$1.79*
PVT454.....4-bbl., Std. Flange (4150/4160), Open, Each.....*$1.89*
PVT455.....4-bbl., Std. Flange (4150/4160), 4-Hole, Each.....*$1.99*
PVT456A.....4-bbl., Spread Bore (Quadrajet), Open, Each.....*$1.99*
PVT458E.....4-bbl., Spread Bore (Holley), Open, Each.....*$2.49*
PVT458C.....4-bbl., 4500 Dominator, Open, Each.....*$2.19*
PVT458B.....4-bbl., 4500 Dominator, 4-Hole, Each.....*$2.19*



Main Jets

For Holley and Demon style carburetors, individually flowed and numbered.

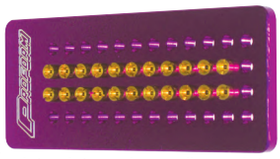
QFT22-_ _.....Jets, pr., Specify Size (50-110).....*$7.44*
QFT22-_ _ _.....Alcohol Jets, pr., Specify Size (120-208).....*$9.05*



Holley Jet Assortment Kits

36 jet sizes in a single box. Assortment box is divided into 36 individual compartments, and easy to read chart help keep jets organized. Includes a pair of every jet from 64 to 99.

HLY36-181.....Jet Kit, 64-99 (fits most Holley & Demon).....*$77.20*



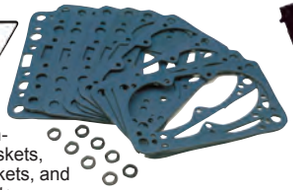
Billet Jet Plates

Never lose or damage jets again. Billet aluminum jet storage plates let you keep all your jets organized.

Note: Jets included with 67226, and 67227 only.

PFM67115C.....Jet Plate, Holds 24 pairs.....*$16.99*

Proform Billet Jet Plates with 11 Pairs of Jets (Holds 24)
PFM67226.....Jet Kit, 70-80 w/Billet Alum Jet Plate.....*$52.99*
PFM67227.....Jet Kit, 80-90 w/Billet Alum Jet Plate.....*$52.99*



Service Kits

Makes jet changes quick and easy. Includes 5 fuel bowl gaskets, 5 metering block gaskets, and 30 bowl screw gaskets.

QFT8-2000.....2300, 4150 and 2-Circuit 4500 Dominators.....*$21.65*
QFT8-2003.....3-Circuit 4500 Dominators.....*$21.65*



Jet Removal Tool

Fits most aftermarket carburetor jets.. Tapered to fit the end of jet, to eliminate damage during removal. Red/black handle with steel shaft.

PFM67469.....Jet Removal Tool.....*$13.99*



Jet Tool

Short design, sure grip handle simplifies jet removal and installation in crowded areas. Designed with a stronger, fully machined tip that slides over jet, holding it firmly in place.

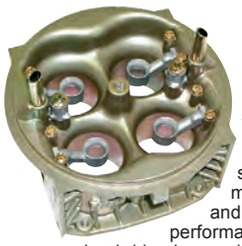
MOR62293.....Jet Tool.....*$21.99*



Carb Caps

Designed to keep dust and other foreign material out of carburetors during transportation and storage. Fits Holley Thermoquad and Quadrajet Carburetors with 5-1/8" diameter neck. Thumbscrew included.

PVT52012.....Carb Cap, 5-1/8" Neck , 4150/4160, Q-Jet.....*$6.99*

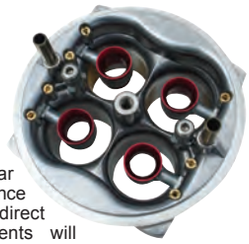


Carburetor Main Bodies

Add up to 25-50 horsepower in less than 30 minutes. Easy swap-in, swap-out installation utilizing existing metering blocks, fuel bowls and base plate. Features high performance downleg boosters, screw in air bleeds, no air horn or choke tower, high flow rate section design. Includes all necessary non-stick gaskets and jet kit.

Fits: Standard Holley Double Pump Carburetors
PFM67100C.....Fits 650cfm, 700cfm, 750cfm & 800cfm.....*$115.99*
PFM67107C.....Fits 850cfm.....*$181.99*
PFM67108C.....Fits 950cfm.....*$207.99*

Fits: Std. Holley 750cfm (0-3310) Vac. Sec. Carb.
PFM67101C.....Fits 750cfm Vacuum Secondary.....*$116.99*



Aluminum Carburetor Main Bodies

New lightweight version of the very popular Proform High Performance Main Bodies. These direct replacement components will add extra performance (up to 20-50 HP).

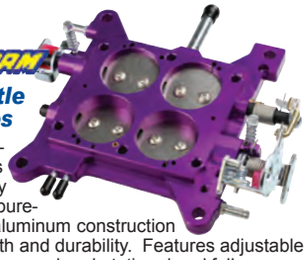
PFM67217.....750cfm, Annular Boosters.....*$192.95*
PFM67218.....1050cfm, Annular Boosters.....*$239.95*



Billet Metering Blocks

CNC machined from solid aluminum. Virtually eliminates porosity problems common to cast metering blocks. Will not warp. Features changeable idle feed restriction. Includes all necessary gaskets.

PFM67150C.....Holley 4150 Race Calibration, Primary.....*$69.99*



Billet Throttle Base Plates

No more breaking base plates on your Holley performance carburetor. Solid billet aluminum construction for added strength and durability. Features adjustable secondary air flow cam bracket, timed and full vacuum tubes for accessories and tuning, slip link mechanical secondary linkage, and power valve blow-out protection. Includes button torx throttle plate screws.

PFM67155.....Billet Base Plate, Holley 650-800cfm DP.....*$155.99*
PFM67156.....Billet Base Plate, Holley 850 & 950cfm DP.....*$161.99*



Performance Carburetors

Almost 3 1/2 hours of highly detailed, yet easy to understand information covering numerous brands and types of carbs, including Holley, Edelbrock, Demon and Weber (to name a few). Topics include choosing the right carb for your vehicle, single 4, 6 pack , dual 4's, 2 barrels vs. 4 barrels, and much more. You'll see how each carb works, including how to modify one for the ultimate performance, and to suit your particular vehicle and driving needs. You'll see how to set, adjust & re-jet. You'll finally be able to put all of the old wives tales to rest! No more crappy throttle response and problems bogging off the line. You'll learn all of the secrets to selecting and tuning the right carb for your engine!

PBV43002.....Performance Carburetors, DVD.....*$29.95*

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

No Shipping or Handling Fees on Orders $149 or More!
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.

Needle & Seat Assemblies



Designed specifically for Holley and Demon carburetors. Sold as each.

QFT18-2 ..... .110" Viton Needle & Seats *$13.20*
QFT18-4 ..... .130" Viton Needle & Seats *$18.74*
QFT18-11 ..... .150" Stainless (Alcohol) Needle & Seats *$21.70*
QFT18-12 ..... .150" Titanium Needle & Seats *$25.39*

Needle & Seat Hardware Kit



Kits include one adjusting nut, one set screw, one nut gasket, one set screw gasket, and one needle and seat o-ring.

QFT18-100 .....Holley® Needle & Seat Hardware Kit., each *$6.08*

Needle & Seat Hardware Kit



Kits include one adjusting nut, one nut gasket, one set screw, one set screw gasket, and one needle and seat o-ring.

MOR65413 .....Holley® Needle & Seat Hardware Kit., each *$9.99*

Carb Float Adjustment Tools



Easily adjust your carburetor float level with this hand float adjustment tool. 5/8" socket and built-in screwdriver blade protects your engine and hands from fuel spray.

PFM67443 .....Carb Float Adjusting Tool *$29.99*

Holley Center Hung Floats



Direct replacements for all 4150/4160 carburetors with center hung floats. Nitrophyl floats are great for gasoline applications, while alcohol applications require a brass float. ***Note:*** 116-2 (brass) will have clearance problems on 4160 secondary applications.

HLY116-2 .....Center Hung Float, Brass *$15.60*
HLY116-3 .....Center Hung Float, Nitrophyl *$21.33*

Holley Notched Floats with Screw-In Jet Extensions



Notched to clear the supplied jet extensions. Extensions simply screw-in between jet and metering block. Keeps jets in fuel under acceleration.

HLY116-10 .....Notched Float w/Jet Extensions *$36.54*

Oval Track Float Kits



Wedge shape compensates for fuel action under the most severe left-cornering conditions. Fits all Holley® center hung float bowls. Manufactured of Nitrophyl, which doesn't absorb fuel. Alcohol compatible. Kit includes one front and one rear float.

MOR65432 .....Oval Track Float Kit, pr. *$36.99*

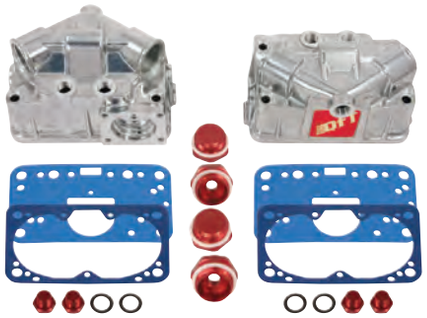
Blueprinted Holley Fuel Bowls



Starting with hand selected Holley "new style" double pump fuel bowls. They have all sealing surfaces machined. This correction allows the use of aftermarket gaskets without leakage. They also correct the surface for the pump diaphragm and fuel bowl screws.

WEGWCW-134-104-P .....Primary Center Pivot Bowl *$42.99*
WEGWCW-134-104-S .....Secondary Center Pivot Bowl *$42.99*

Aluminum Fuel Bowl Kits with Sight Glass Windows



These lightweight aluminum center-hung float bowls feature sight windows for easy visual float adjustment. Fits most Holley, Quick Fuel, and Proform carbs. Kits include 2 fuel bowls and red anodized fittings and non-stick gaskets.

QFT34-100 .....Kit, Dual Pumps, 7/8"-20 fittings *$138.95*
QFT34-103 .....Kit, same as QFT34-100, Chrome *$191.95*
QFT34-107 .....Kit, Vac Secondary, 7/8"-20 fittings *$138.95*

Alum. Fuel Bowls with Quick Change Jet Plugs

QFT34-110 .....Kit, Dual Pumps, 7/8"-20 fittings *$191.95*

Reusable Buna-N Holley® Gaskets



Reuse them over and over. High grade Buna-N compound with an anti-wicking nylon backing. For 4150 and 4160 Holley® carburetors.

MOR65222 .....Metering Block Gaskets, 2 pk *$16.99*
MOR65224 .....Fuel Bowl Gaskets, 2 pk *$10.99*

Drag Race Floats



These floats are notched to clear 3/4" long jet extensions. Manufactured of Nitrophyl, which doesn't absorb fuel. Alcohol compatible. Fits all Holley® carburetors with center hung floats.

MOR65228 .....Drag Race Float, Rear, ea. *$29.99*

Modified Race Floats



The wedge shape design compensates for the centrifugal force of the fuel during hard cornering. Designed to ensure proper needle and seat operation under these severe conditions. Made from Holley® Nitrophyl floats and are alcohol compatible. Oval track floats can also be used in drag racing applications where carbs are mounted sideways.

WEGWCW-1021-P .....Oval Track, Primary, ea. *$29.95*
WEGWCW-1021-S .....Oval Track, Secondary, ea. *$29.95*

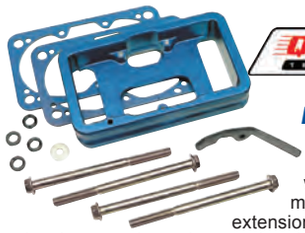
Holley Quick Change Jet Kits



Allows you to change the jets without removing the fuel bowl. Simply unscrew the "jet plugs" and use the included jet tool to remove the jets. Kits include fuel bowl, gasket, jet plugs, and jet tool.

HLY34-25 .....Primary Bowl 4150/4160 ..... *$73.11*
HLY34-26 .....Secondary Bowl 4150 (Dbl. Pump) *$64.98*
HLY34-27 .....Secondary Bowl 4160 (Vac. Sec.) *$66.34*
HLY34-24 .....Primary & Secondary 4500, Set of 2 ..... *$107.95*

Fuel Bowl Extensions



Increase fuel bowl capacity with these billet machined float bowl extensions. Machined to clear jet extensions when used on the rear of drag race carburetors. Each kit includes gaskets, extended screws, and a special accelerator lever that gives the proper geometry for maximum pump travel and bind-free operation. One kit per fuel bowl is required.

QFT34-104 .....Fuel Bowl Extension Kit *$81.98*

Extended Fuel Bowl Fittings



Designed to fit Holley style center hung float bowls with 7/8"-20 (non-O-ring) fittings. Long reach for easier fuel line disconnect.

QFT19-6 .....Fuel Bowl Fitting, 7/8"-20 to -6AN *$18.94*
QFT19-8 .....Fuel Bowl Fitting, 7/8"-20 to -8AN *$23.54*

Sight Plugs



Like having a window to your float bowl. Check float level without removing bowl.

MOR65226 .....Clear-View Sight Plugs, Holley Carbs, 2pk. *$8.99*

Hex Head Fuel Bowl Screws



Designed for Holley 4150-4165 and 4500 model carburetors. Hex head allows for easier removal. 2-1/2" long. Includes nylon bowl washers. Package of 4.

MOR65414 .....Hex Head Fuel Bowl Screws, 4pk. *$11.99*

Nylon Float Bowl Washers



The ultimate cure for the problem of soft, wet, deteriorating fiber Holley® fuel bowl washers. Unaffected by fuel, and won't leak or break down under normal usage.

MOR65225 .....Nylon Fuel Bowl Washers, 10 pk. *$10.99*

Fuel Bowl Screws



Replacements for metering block equipped carbs (4150, 4165). Washers included. Packs of 4.

QFT5-3 .....4150/4160 Fuel Bowl Screws, 2-1/2" *$6.89*
QFT5-18 .....Pro Series Fuel Bowl Screws, 2-3/4" *$7.62*

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov

Accelerator Pump Discharge Nozzles



A good selection of pump nozzles is a must for proper track tuning. The nozzle hole size determines the rate of fuel discharge. A larger hole will "shoot" the fuel at a faster rate, and with less pressure, than a smaller hole.

QFT21-28 .....Accelerator Pump Nozzles, .028", ea. *$9.75*
QFT21-31 .....Accelerator Pump Nozzles, .031", ea. *$9.75*
QFT21-35 .....Accelerator Pump Nozzles, .035", ea. *$9.75*
QFT21-37 .....Accelerator Pump Nozzles, .037", ea. *$9.75*
QFT21-40 .....Accelerator Pump Nozzles, .040", ea. *$9.75*
QFT21-42 .....Accelerator Pump Nozzles, .042", ea. *$9.75*
QFT21-45 .....Accelerator Pump Nozzles, .045", ea. *$9.75*
QFT21-47 .....Accelerator Pump Nozzles, .047", ea. *$9.75*
QFT21-50 .....Accelerator Pump Nozzles, .050", ea. *$9.75*
QFT21-52 .....Accelerator Pump Nozzles, .052", ea. *$9.75*



High Flow Squirter Screws

Radiused allen head design is streamlined for less turbulence and increased air flow. Enlarged and repositioned slot provides a clear path to the shorter nozzle, eliminating restrictions and improved throttle response. 1 per package.

MOR65442 .....Cadmium Plated, for Gas Applications *$20.99*
MOR65443 .....Stainless Steel, for Alcohol Applications *$22.99*



Accelerator Pump Tuning Kit

Includes: 2 each: .025", .028", .031", .032", .035", .037", .040", .042", .045", .047", .050", .052" squirters. 5 each 30cc and 50cc pump diaphragms. 2 each of 10 pump cams. 4 solid and 4 hollow squirter screws. 6 pump cam screws. 50 squirter gaskets. 6 check valves/weights.

HLY36-184 .....Accelerator Pump Tuning Kit *$187.95*

Air Bleed Tuning Kits



Allows you to custom tailor your carburetor's fuel curve. These kits include 4 each of 11 sizes. All packed in a handy plastic storage case.

QFT36-25 .....High Speed System Kit, #25-#35 ..... *$70.11*
QFT36-65 .....Idle Air Bleed System Kit, #65-#75 ..... *$70.11*

Carburetor Calibration Kits



Each kit includes an assortment of metering rods and jets, one pair of metering rod retaining springs and a complete assortment of step-up springs.

EDE1479 .....Fits Carb #1405 ..... *$83.95*
EDE1487 .....Fits Carb #1406 ..... *$57.95*
EDE1480 .....Fits Carb #1407, 1410, 1412, 1413 ..... *$81.95*
EDE1488 .....Fits Carb #1409 ..... *$77.95*
EDE1840 .....Fits Carb #1805, 1806 ..... *$75.95*
EDE1841 .....Fits Carb #1812, 1813 ..... *$91.95*

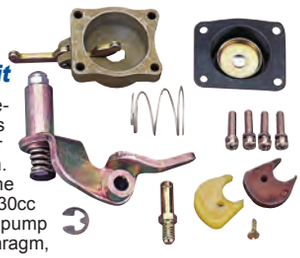
Adjustable Secondary Cam Bracket



Features a mechanical idle adjuster, enabling you to manually adjust the secondary throttle plates on your mechanical secondary Holley 4150 and Proform carburetors.

PFM67237 .....Adjustable Secondary Cam Bracket *$16.99*

50cc Pump Kit



Instantaneous response! Eliminates flat spots under heavy acceleration. Nearly doubles the capacity over stock 30cc pumps. Includes pump arm, housing, diaphragm, and hardware.

HLY20-11 .....50cc Accelerator Pump kit *$67.68*



Pump Cam Assortment Kit

Allows you to effectively custom tailor the accelerator pump timing and delivery rate to your specific engine needs. For Holley® and Demon 2300 2 barrels, 4150/4160 4 barrels and 4500 dominator carburetors. Includes 8 different cams.

QFT41-100 .....Pump Cam Assortment *$26.21*



Pro Series Secondary Linkage

Kit provides infinite adjustment of secondary throttle blades on all Double Pumper, HP, and Ultra HP carburetors. Allows user to pick between 1:1 or progressive secondary ratio. Featuring Stainless Steel construction and a lightweight yet rugged design.

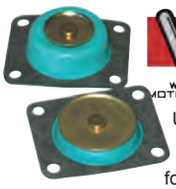
HLY20-122 .....Adjustable Secondary Linkage *$44.67*

Accelerator Pump Diaphragms



Direct replacement for Demon and Holley® standard 30cc and 50cc pump diaphragms. Not compatible with alcohol.

QFT35-1 .....30cc Pump Diaphragms, each *$3.32*
QFT35-2 .....50cc Pump Diaphragms, each *$12.32*



Race Series Accelerator Pump Diaphragms

Ultra durable material, perfect for the professional racer or street enthusiast. Direct replacement for Holley® standard 30cc and 50cc pump diaphragms. Alcohol compatible.

WEGWCW-135-10 ....30cc Pump Diaphragms, each *$11.95*
WEGWCW-135-9 .....50cc Pump Diaphragms, each *$15.95*

Vacuum Secondary Quick-Change Cover Kits



Optimizes the secondary opening rate on all Holley vacuum secondary carburetors. Includes Quick-change cover, 7 different springs from heavy to light and hardware.

QFT38-1000 ..Quick-Change Kit, Holley Vac. Sec. *$24.03*

Vacuum Secondary Spring Kits

QFT38-100 ....Spring Kit Only, 7 Color Coded Springs *$12.92*

Vacuum Secondary Diaphragm



Replacement diaphragm fits the most popular Holley® vacuum secondary carburetors.

QFT35-3 .....Diaphragm, Vacuum Secondary *$10.12*



Adjustable Vacuum Secondary Housing Assembly

No more spring changes. Dial your car in with the turn of a screw. Changes timing and opening rate. Billet cover. A complete bolt-on for any Holley® vacuum secondary carburetor.

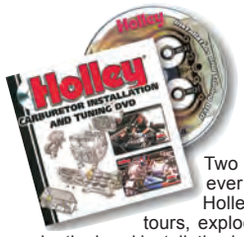
QFT63-1 .....Adjustable Vacuum Secondary *$57.78*



Vacuum Line Cap Kit

Provides a quick, sure way to seal vacuum line connections at carburetors, manifolds, etc. Color coded. Kit includes: (2) 1/8", (6) 3/16", (6) 1/4", (2) 5/16" and (4) 3/8".

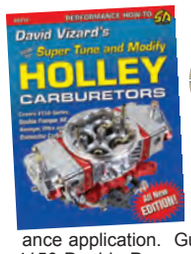
MOR41090 .....Vacuum Line Cap Kit *$8.99*



Carburetor Installation & Tuning DVD

Two hours of everything you ever wanted to know about Holley carburetors! Virtual tours, exploded views, step–by–step under the hood installation including transmission kickdowns, advanced tuning, & troubleshooting. It is interactive, so you can easily find the chapters you need.

HLY36-378 .....Carburetor Installation & Tuning DVD *$25.99*



Super Tune & Modify Holley Carburetors

Best selling author David Vizard explains the science, the function, and most importantly, the tuning expertise required to get your Holley carburetor to perform its best for your performance application. Guides you through the traditional 4150 Double Pumper, Dominator, and 4160 vacuum secondary models, as well as all the recent releases from Holley, including the Ultra Street Avenger and Ultra HP Series Carbs.

CARSA216 .....Super Tune & Modify Holley Carburetors *$24.95*

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

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No Shipping or Handling Fees on Orders $149 or More!

Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.



POWER PRODUCTS
High Performance Mechanical Fuel Pumps

Chrome plated for good looks and to prevent corrosion. High volume 80 gallons per hour (free flow). 1/4" NPT inlet and outlet. Heavy-duty diaphragms. Perfect for stock and performance applications. Shutoff pressure pre-set from 6.5-8 PSI. Fuel pressure regulator is not required. For gasoline only.

PVT29-4302 .....Chevrolet SB, 6.5-8 psi *$45.99*
PVT29-4303 .....Chevrolet BB, 6.5-8 psi *$45.99*
PVT29-4315 .....Chrysler SB, 6.5-8 psi *$49.99*
PVT29-4316 .....Chrysler BB, 6.5-8 psi *$49.99*
PVT29-4304 .....Ford SB, 6.5-8 psi *$45.99*
PVT29-4306 .....Ford 351C/M/400, 6.5-8 psi *$45.99*
PVT29-4307 .....Ford 429-460, 6.5-8 psi *$45.99*
PVT29-4305 .....Ford FE, 6.5-8 psi *$45.99*
PVT29-4311 .....Oldsmobile V8, 6.5-8 psi *$45.99*
PVT29-4309 .....Pontiac V8, 6.5-8 psi *$45.99*



QUICK FUEL TECHNOLOGY
High Output 110 gph Mechanical Fuel Pumps

These high output mechanical fuel pumps are designed for a variety of street/strip applications to meet the demands of most carbureted engines. Flows 110 GPH (free flow). All aluminum housing for weight savings. Heavy duty construction for continuous high RPM operation. Fuel body castings can be rotated to accommodate various plumbing situations. Inlet & Outlet tapped for 3/8" NPT. Shutoff pressure pre-set from 6.5-8 PSI. Fuel pressure regulator is not required.

QFT30-350 ....Chev SB, 110 gph, 6.5-8.0 psi *$120.95*
QFT30-454 ....Chev BB, 110 gph, 6.5-8.0 psi *$130.95*
QFT30-360* ...Chrysler 273-360, 110 gph, 6.5-8.0 psi *$171.95*
QFT30-440* ...Chrysler 383-440, 110 gph, 6.5-8.0 psi *$167.95*
QFT30-302 ....Ford 289-351W, 110 gph, 6.5-8.0 psi *$133.95*
QFT30-460 ....Ford 429/460, 110 gph, 6.5-8.0 psi *$149.95*

***Inlet & Outlet tapped for 1/4" NPT**



CARTER FUEL PUMPS
Super Series Fuel Pumps

Capable of flowing 120 gallons per hour. Heavy-duty diaphragms, high speed anti-float springs, large "full flow" valves and heat-treated lever. Lightweight, all aluminum castings with satin finish. 1/4" NPT inlet and outlet.

CRTM4891 ....Chev SB, 120 gph, 6.5-7.5 psi *$87.95*
CRTM4889 ....Chev BB, 120 gph, 6.5-7.5 psi *$125.95*



MOROSO
Fuel Hose Fittings

Handy brass fittings can be used on fuel pumps, regulators, etc.

MOR65375 .....Fuel Fitting, 1/4" NPT to 3/8" Hose, each *$6.99*
MOR65380 .....Fuel Fittings, 3/8" NPT to 3/8" Hose, 2 pk. *$9.99*
MOR65390 .....Fuel Fittings, 3/8" NPT to 1/2" Hose, 2 pk. *$13.99*



Specialty FASTENERS
Fuel Pump Bolt Kits

Specialty Fasteners has been supplying the industry for over 20 years. Engineered for superior strength. Designed for Chev SB, but will fit most popular GM, Ford, and Chrysler fuel pumps. Zinc plated 12-point.

SPE2852 .....Fuel Pump Bolt Kit, Set of 4 .....*$6.99*

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov



Holley
130+ gph Mechanical Fuel Pump

Heavy duty construction for continuous high rpm operation. Redesigned high flow valves always ensure adequate fuel delivery. High output, flows 130+ or 170+ GPH (free flow). Fuel body casting can be rotated to accommodate various plumbing situations. Fuel pressure regulator is required.

HLY12-327-13 .....Chev SB, 130+ gph, 7.5-9.0 psi, 3/8" NPT *$141.95*
HLY12-327-20 .....Chev SB, 170+ gph, 8.0 psi, ORB-8AN *$180.95*
HLY12-454-13 .....Chev BB, 130+ gph, 7.5-9.0 psi, 3/8" NPT *$139.95*
HLY12-454-20 .....Chev BB, 170+ gph, 8.0 psi, ORB-8AN *$187.95*
HLY12-289-13 .....Ford 289-351W, 130+ gph, 7.5-9.0 psi *$144.95*



Edelbrock
Victor Series Racing Fuel Pumps

Flow capacity for these pumps is 130 gph. A must for drag racing, circle track, street machines, or any application that demands a high volume delivery. Features a high quality three stage polished finish. Clockable lower housing can be rotated for best Inlet/Outlet alignment. High-volume 3/8" NPT inlet and outlet orifices surpass the capacity of conventional models. Produces 10 psi and must be used with an external fuel pressure regulator. For gasoline only.

EDE1711 .....Chev SB, 130 gph, 10.0 psi *$160.95*
EDE1712 .....Chev BB, 130 gph, 10.0 psi *$170.95*
EDE1715 .....Ford 289-351W, 130 gph, 10.0 psi *$167.95*



POWER PRODUCTS
High Volume 6-Valve Mechanical Fuel Pumps

6-valve design to deliver maximum volume, for up to 130 gallons per hour. Large inlet and outlet ports for full flow. The lower body can be rotated to provide different inlet/outlet locations. Alcohol and methanol compatible. 7.5 psi units can be used with or without a regulator. 9 and 12 psi fuel regulator is required.

PVT29-4350 .....Chev SB, 110+ gph, 7.5 psi, 3/8" NPT, Polish *$79.99*
PVT29-4360 .....Chev SB, 110+ gph, 7.5 psi, 3/8" NPT, Black *$75.99*
PVT29-4351 .....Chev SB, 110+ gph, 9 psi, 1/2" NPT, Polish *$79.99*
PVT29-4361 .....Chev SB, 110+ gph, 9 psi, 1/2" NPT, Black *$79.99*
PVT29-4352 .....Chev SB, 130+ gph, 12 psi, 1/2" NPT, Polish *$89.99*
PVT29-4362 .....Chev SB, 130+ gph, 12 psi, 1/2" NPT, Black *$89.99*



Marshall INSTRUMENTS
Liquid Filled Fuel Pressure Gauges

Rugged 1.6" diameter stainless steel case, white face, black print and red pointer. ANSI grade accuracy 2% of span in the middle of the scale. Designed for direct mount with 1/8" NPT back fitting.

MRSCW00015 ....0-15 lbs., White Face/Polished Bezel *$19.95*
MRSCW00030 ....0-30 lbs., White Face/Polished Bezel *$19.95*
MRSCW00100 ....0-100 lbs., White Face/Polished Bezel *$19.95*



Fragola Performance Systems
In-Line Fuel Pressure Adapter

FRG495001 .....-6 AN Male to -6 AN Male *$8.49*
FRG495005 .....-6 AN Female to -6 AN Male *$11.99*
FRG495003 .....-8 AN Male to -8 AN Male *$10.39*



HOWARDS cams
Lightweight Fuel Pump Pushrods

Centerless ground premium lightweight chrome moly tubing. Rated 170,000 psi tensile strength. Hollow for light weight and fast response. Black oxide finish and laser etched with size and part number. Made in the USA.

Chev SB/BB (.500" dia. x 5.750" O.A.L.)
HRC92150 .....Steel Tipped, for Solid/Hyd. Cast Cams *$18.99*
HRC92151 .....Bronze Tipped, for Billet Roller Cams *$17.99*



Chrysler BB/426 Hemi (3.220" O.A.L.)
HRC92152 .....Steel Tipped, for Solid/Hyd. Cast Cams *$18.99*
HRC92153 .....Bronze Tipped, for Billet Roller Cams *$18.99*



COMP CAMS
Fuel Pump Pushrods

Made from premium grade aerospace chrome moly material. Centerless ground after heat-treating. Hollow for lightweight and fast response. Rated 170,000 psi tensile strength. Chev SB and BB .500" dia. x 5.750" overall length. 66-68 grams.

CCA4616 .....Steel Tipped, (Solid/Hydraulic Cast Cams) *$21.95*
CCA4607 .....Bronze Tipped, (Billet Roller Cams) *$17.95*



ARP automotive products
Fuel Pump Pushrods

Made from premium grade aerospace chrome moly and centerless ground to precise diameter. A hollow core serves to reduce weight, which requires less energy to operate. ***Note:*** not for use on steel billet cams.

ARP134-8701 .....Chev SB *$17.99*



HOWARDS cams
Ultra Light Composite Fuel Pump Pushrods

Designed for NASCAR, a necessity for any serious racer using a mechanical fuel pump. Proprietary blended carbon reinforced bearing grade polymer. Ultra light weight, only 0.9 ounces (27 grams) to eliminate fuel pump cavitation. Gentle on the cam lobe. Can be used with cast or billet cams. Self lubricating. Super strong. Super long life. Made in the USA.

HRC94475 .....Chev V8, 27 grams *$44.95*



POWER PRODUCTS
Fuel Pump Mounting Plates

These Chev SB mounting plates are precision cut to cover the stock fuel pump opening. Chrome plated. Complete with gasket.

PVT52310 .....Fuel Pump mounting plate, Chev SB *$5.99*



ARP automotive products
Fuel Pump Bolt Kits

Chev SB/BB
ARP130-1602 .....Hex, Black Oxide *$8.99*
ARP130-1601 .....12 pt., Black Oxide *$8.99*
ARP430-1602 .....Hex, Stainless 300 .....*$9.99*
ARP430-1601 .....12 pt., Stainless 300 .....*$10.99*

Toll Free: 800•233•0199

Attention: ***Inspect your shipment upon arrival!***
Any damage or shipping related breakage must be immediately reported to the carrier.



2-Port Regulators

Used to adjust for fuel pressure requirements of various carburetors. Too much fuel pressure may cause flooding or driveability problems. Features ball and stem activation. High flow capacity that can satisfy single four barrel engines. 4.5-9 psi.

QFT30-803 .....2-Port, 4.5-9 psi ***$35.42***
QFT35-100 .....Replacement Diaphragm & Spring* ***$7.36***
Also fits Holley® 12-803



Billet Fuel Regulators

These billet fuel pressure regulators are CNC machined from solid aluminum. Featuring the ultimate in strength and repeatability. Alcohol compatible.

QFT30-1803 .....Non By-Pass regulator, 4.5-9 psi (7psi pre-set) ***$114.95***
QFT30-1899 .....By-Pass regulator designed for mech. (belt driven, 2-stage) fuel pumps, 4.5-9 psi ***$146.95***
QFT30-1900 .....By-Pass regulator designed for Elec. pumps where fuel pressure is steadily supplied. By-pass w/o restriction, 4.5-9 psi ***$151.95***



Carbureted Regulators

Adjustable from 5-12 psi. Ideal for carburetor and dedicated nitrous applications where higher flow, quicker response and less pressure creep are desired. Alcohol compatible.

AER13201 .....Regulator, 5-12 psi, -6AN Inlet/Outlets ***$113.83***
AER13205 .....Regulator, 5-12 psi, 3/8" NPT Inlet/Outlets ***$132.08***



A1000 Injected Bypass Regulators

Base pressure adjustable from 40-75 PSI. Gasoline, ethanol, alcohol and diesel compatible. Fuel pressure rises on a 1:1 ratio with boost. 1/8" NPT gauge port. ORB style inlets and return.

AER13106 .....Regulator, 40-75 psi, -6 Inlet/ -6 Return ***$227.68***
AER13101 .....Regulator, 40-75 psi, -10 Inlet/ -6 Return ***$203.01***
AER13001 .....EFI Regulator Service Kit ***$25.02***



A2000 Carbureted Bypass Regulators

Adjustable base pressure from 2 to 20 psi. Ideal for use with high volume electric or mechanical fuel pumps, where dynamic flow and rock steady pressure control is desired. Bypass design provides the ultimate, dynamic fuel delivery system. Requires return line from the bottom of regulator to top of tank. -10 AN inlet and return ports. Four -8 AN outlet ports. Alcohol compatible.

AER13202 .....A2000 Carbureted Bypass Regulator, 2-20 psi ***$218.85***



A2000 2-Port Bypass Regulators

Dynamic flow and rock steady pressure make this regulator perfect for naturally aspirated or carbureted blow-through applications. Adjustable from 2-20 PSI. Bypass design provides the ultimate, dynamic fuel delivery system. (Requires AN-10 return line). Fuel pressure rises on a 1:1 ratio when referencing boost. ORB-10 inlet, Outlet and return ports. Compatible with any high volume electric or mechanical fuel pump. Alcohol compatible.

AER13212 .....A2000 2-Port Bypass Regulator, 2-20 psi ***$253.39***



Electric Fuel Pumps

These high-performance electric fuel pumps are constructed of light-weight cast aluminum and feature a chrome motor housing. They come complete with the mounting bracket, feature a relief valve and low amp-draw. 14 PSI design with 115 gph free flow. ***Note:*** Requires regulator.

PVT29-4100 .....Electric Fuel Pump, 115gph, 14psi ***$69.99***



Electric Fuel Pumps

Sniper fuel pumps are designed for carbureted applications. They feature a proven rotor/vane design for durability. Available in 96, 110 & 140 GPH. They come with 3/8" NPT inlets and outlets and a 4 amp maximum draw. Precision performance and great looks

SNP80000100 .....96 gph ***$79.30***
SNP80000101 .....110 gph, Includes Adj. Regulator ***$105.95***
SNP80000102 .....140 gph, (requires regulator) ***$103.95***



Super Electric Fuel Pumps

Positive displacement rotary vane design. 100 gph free flow. Max pressure of 8 psi. 3/8" NPTF threaded for 1/2" hose fittings (included). Black/silver chromite plating, inhibits corrosion without retaining heat.

CRTP4600HP .....Super Electric Fuel Pump, 100 gph, 8 psi ***$145.95***



Inline EFI Fuel Delivery Kit

Includes an EFI grade 255 L/PH inline external fuel pump that is suitable for engines making up to 600 HP. This kit also includes 20-feet of high pressure EFI grade fuel hose suitable for both the inline and return lines. Two billet fuel filters. A 100 micron pre-filter and a 30 micron post filter. The hose and hose ends are push lock AN style for easy assembly.

FiT50001 .....Inline Frame Mount Fuel Delivery Kit ***$265.00***



Chrome Fuel Pump Block-Off Plates

Designed to block off fuel pump mounting boss when mechanical pump is not being used. Gasket included.

PVT52057 .....Chev SB ***$4.99***
PVT52058 .....Chev BB, Chry V8, Ford 289-351W, 429-460 ..... ***$4.79***



Fuel Pump Wiring Kit

This 30 amp wiring and relay kit ensures a great electrical connection to your fuel pump for reliable and improved performance. 10 AWG wire for extra current capacity.

QFT30-199 .....30 amp Fuel Pump Wiring Kit ***$45.65***



Street/Strip (S/S) Electric Fuel Pumps

For carbureted power plants making 200-750 HP with standard regulators and up to 1,000 HP with dynamic, bypass style regulators. Ideal for continuous duty, carbureted applications where more line pressure, flow volume, and reliability are desired. Alcohol compatible.

AER11203 .....Street/Strip (S/S) Fuel Pump ***$241.36***



Quiet-Flo™ Electric Fuel Pumps

State-of-the-art featuring carbon fiber vanes and composite rotors giving these pumps the added boost for maximum performance. High quality construction results in a pump that is 4 to 14 dB quieter than competitors pumps at the same pressure. ***Note:*** Gasoline only. EDE1792 requires an external regulator.

EDE1791 .....Quiet-Flo™ 120 gph, pre-set to 6.5 psi. ***$258.95***
EDE1792 .....Quiet-Flo™ 160 gph, pre-set to 12 psi. ***$261.95***



175 gph Billet Electric Fuel Pumps

Designed for drag racing applications with a unique design allowing for internal or external fuel bypass. Simply use the provided plug to switch bypass modes. Features 8AN inlet/outlet and 1/8" NPT fuel pressure gauge port. Mounting bracket, hardware, and detailed instructions included. Alcohol compatible.

QFT30-175 .....175 gph Billet Fuel Pump ***$289.95***



QFT Electric Fuel Pumps

These highly efficient, high output, 6-vane fuel pumps feature a new vane and rotor design that supplies more usable fuel in the critical "sweet spot" between 12 and 20 psi. All critical internal parts receive the Dyna-Blue® wear resistant coating for added durability and longer life. Inlets and Outlets are 10AN to ensure maximum flow. QFT30-260 and QFT30-400 feature an externally adjustable by-pass to eliminate pump cavitation and stabilize fuel flow. Compatible with all fuels (Gas, Alcohol, E85). ***Note:*** QFT30-300 requires an external regulator.

QFT30-230 .....230 gph, 7 psi., Includes Regulator ***$447.95***
QFT30-260 .....260 gph, 20 psi., Adjustable Bypass ***$447.95***
QFT30-300 .....300 gph, 20 psi. ***$457.95***



Fuel Pump Block-Offs

These plates are CNC machined from T6-6061 billet aluminum and bright anodized. Includes stainless steel fasteners and gasket.

CVRBOP63CL .....Chev SB, Clear Anodized ***$17.99***
CVRBOP63BL .....Chev SB, Blue Anodized ***$17.99***
CVRBOP63R .....Chev SB, Red Anodized ***$17.99***
CVRBOP64CL .....Chev BB/Chry V8/Ford V8*, Clear ***$17.99***
CVRBOP64BL .....Chev BB/Chry V8/Ford V8*, Blue ***$17.99***
CVRBOP64R .....Chev BB/Chry V8/Ford V8*, Red ***$17.99***
Except 351C/M/400

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

No Shipping or Handling Fees on Orders $149 or More!
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.

www.compprod.net



Holley Dominator In-Line Billet Fuel Pump

Excellent for use with carbureted or EFI applications. Compact (7.6" x 5" x 2.5") for easy installation on frame rails or other tight areas. Fully submersible for in-tank applications. Compatible with 12v to 18.5v systems. Twin pump design allows the use of both pumps simultaneously or independently - second pump can be activated on demand for power adders such as nitrous or boost. Proven durability beyond 3,000 hours in gasoline or diesel fuels. Note: Not for use with Methanol (E85 OK). Requires regulator.

HLY12-1600 .....Dominator In-Line, 160 gph. *$490.95*



Aeromotive A1000 Electric Fuel Pumps

This is the pump that started it all. Durable, reliable, good looking, and it supports high horsepower. Perfect for the daily driver that doesn't run like a daily driver. For up to 1500HP carbureted or 1300HP injected. ORB-10AN Inlet and outlet ports. Fully submersible for custom, in-tank placement. Requires regulator.

AER11101 .....A1000 Fuel Pump, Red.....*$451.13*
AER11151 .....A1000 Fuel Pump, Platinum *$459.99*



Aeromotive Eliminator Electric Fuel Pumps

This continuous duty 'street warrior' supports big horsepower and maintains the drivability necessary for a true high performance street car. Designed for high horsepower street/strip applications, EFI or Carbureted, it features our 'dual chamber' pumping mechanism. 25% more flow at pressure than the A1000 Fuel Pump. Can be fully submersible for custom, in-tank placement. ORB-12 inlet port and ORB-10 outlet port. Requires regulator.

- *Fuel Injected naturally aspirated - up to 1900 HP*
- *Fuel Injected forced air induction - up to 1400 HP*
- *Carbureted naturally aspirated - up to 2300 HP*
- *Carbureted forced air induction - up to 1700 HP*

AER11104 .....Eliminator Fuel Pump.....*$667.99*



Aeromotive One-Way Check Valve

High flow one-way check valves designed to prevent back-flow with minimal pressure drop. Ideal to prevent drain back after the fuel pump is turned off. AN-10 male inlet, ORB-10 female outlet connections.

CPXAER15107 ...One-Way Check Valve, -10AN.....*$75.00*



Aeromotive A2000 Electric Fuel Pumps

Flows enough fuel to support the world's quickest nitrous Pro-mods on gasoline. The industry's only fuel pump that uses a true diaphragm controlled, adjustable bypass valve, integral to the pump. This design dampens pressure spikes, delivering smoother, more controlled flow and pressure, ensuring more consistent E.T.s and win lights. ORB-10AN Inlet and outlet ports (ORB-8AN return). Alcohol compatible.

AER11202 .....A2000 Fuel Pump *$512.38*



Aeromotive 340 In-Tank Electric Fuel Pumps

A high-output, in-tank, electric fuel pump that fits most popular EFI applications. The Aeromotive 340 is a compact, lightweight pump that bolts into many existing hanger assemblies. What sets the 340 Stealth Pump apart is its superior flow throughout a wide pressure range. At 40 psi the 340 boasts more than 340 lph. That's over 30% more flow compared to other popular aftermarket pumps. Can be used in carbureted or EFI applications. E85 compatible. Includes universal filter sock,wiring pigtail, rubber hose, (2) clamps, and rubber grommet.

AER11569 .....Chev/GM Cars & Truck '85-'92 .....*$137.25*
AER11569 .....Chev/GM 305 (5.0L) & 350 (5.7L) '87-'97.....*$137.25*
AER11569 .....Chev Corvette 5.0L & 5.7L '82-'96 .....*$137.25*
AER11540 .....Ford Mustang (except Cobra)'85-'97 .....*$137.25*



Hyperfuel Retro-Fit In-Tank Fuel Pump

This is the easiest way to convert your existing or new fuel tank to an in-tank EFI fuel system. With the pump submerged in fuel, it will run quieter and last longer. Installs in almost any tank with a depth of 6" to 14". High quality 340 L/PH fuel pump for engines up to 800 HP. Low profile design for maximum clearance from floorpan of vehicle. Billet aluminum construction. 35 square inch filter. Unique o-ring 360° mounting flange permits easy removal for servicing and re-use. Includes a built-in fuel pressure regulator and block-off plate so system can be run as a returnless or return style setup.

HPF40019 .....Hyperfuel In-Tank Fuel Pump *$349.00*



Aeromotive Phantom Stealth Fuel System

Aeromotive's Phantom Fuel System gives you the option to put a high performance fuel pump inside virtually any fuel tank, including your factory tank. This system will fit virtually any tank from 5.5" deep to 11" deep, plastic, steel, aluminum, corrugated, or smooth. One system that gives you everything you need to fuel your ride. It's serious performance you will never know is there! Now you can have a fuel pump inside your factory tank capable of supporting big horsepower EFI or Carbureted and it's whisper quiet. Easy to install.

Carbureted Phantom 325 Stealth Fuel System
Supports up to 750 HP carbureted forced induction, 900 HP carbureted naturally aspirated on gasoline.
AER18201 .....Phantom 325 Stealth Fuel System *$480.01*

Phantom 200 Stealth Fuel System
Supports up to 450 HP EFI forced induction, 600 HP EFI naturally aspirated, 600 HP carbureted forced induction, 750 HP carbureted naturally aspirated.
AER18689 .....Phantom 200 Stealth Fuel System *$550.66*

Phantom 340 Stealth Fuel System
Supports up to 700 HP EFI forced induction, 850 HP EFI naturally aspirated, 850 HP carbureted forced induction, 1000 HP carbureted naturally aspirated.
AER18688 .....Phantom 340 Stealth Fuel System *$585.01*



Power Products Die-Cast Fuel Pump Block-Off Plates

Ball milled, rib design. Polished die-cast aluminum. Includes gasket.

PVT52057D.....Chev SB *$6.99*
PVT52058D.....Chev BB, Chry V8, Ford 289-351W, 429-460 .....*$6.99*



Hyperfuel Fuel Pump G-Surge Tank

Designed to be used in vehicles that have fuel starvation issues when being used in high horsepower extreme lateral G environments. Typically this is due to poor fuel tank baffling in the existing fuel tank. The pump in the G-Surge never gets uncovered because it receives a steady supply of fuel from your existing fuel system as well as the fuel returning from the fuel injection system. Since the G-surge is constantly circulating fuel your fuel pumps stay cooler and have a longer life. The G-surge is the best way to provide the necessary increase in volume when adding a power adder such as boost or nitrous to your engine.

- *Compact Size - easily mountable in a variety of locations.*
- *Maintains a 1.5 Liter reservoir of fuel in the module.*
- *Able to be mounted horizontally or vertically.*
- *Compatible with your existing fuel system.*
- *Precision Machined Billet Aluminum Tank.*
- *Hard Anodized & Laser Etched for durability & visual appeal.*
- *-6AN fittings & Buna-N O-rings used for easy installation & durability.*
- *Single High Volume 340 L/PH pump supports any EFI system & will support up to 800 HP.*
- *Dual High Volume 340 L/PH pumps support any EFI system & will support up to 1600 HP.*

HPF40007 .....G-Surge Tank, Single 340 lph Pump.....*$299.00*
HPF40008 .....G-Surge Tank, Dual 340 lph Pumps.....*$399.00*



Hyperfuel Fuel Command Center 2 with Fuel Sump Tank

This fuel delivery system is the ultimate answer to fuel system simplicity! It is designed to be used in vehicles with stock fuel tanks converting from carburetor to EFI. This highly innovative design can be mounted anywhere in the vehicle and at any angle, creating the most effective fuel system on the market. The built-in regulator eliminates the need for an external regulator and the hassle of running additional plumbing lines. Due to a constant flow of circulating fuel to and from your tank, your fuel pump stays cooler, quieter and will have a longer life. The Command Center 2.0 is the best way to provide the necessary increase in volume when adding a power adder such as boost or nitrous to your engine.

- *Capable of delivering enough fuel for up to 800hp.*
- *Single High Volume Flex Fuel 340 LPH pump is compatible with any EFI system.*
- *Maintains a 1.5 Liter (0.4 Gallons) reservoir of fuel at all times*
- *Compatible with E-85 gasoline and alcohol or methanol fuels*
- *Hyperfuel high-flow 30-micron EFI fuel filter*

HPF40004.....Fuel Command Center 2 .....*$395.00*



Aeromotive Billet Fuel Pump Speed Controller

For any pump on any type of vehicle, the Aeromotive Fuel Pump Speed Controller (FPSC) minimizes fuel heating and vapor-lock problems by matching the duty cycle of the fuel pump to engine RPM. At low demand, the FPSC slows the fuel pump down, reducing the chance of suction side cavitation and vapor lock. When demand increases, the FPSC returns the fuel pump to 100% duty cycle for maximum flow. It's like an automatic transmission for your fuel pump.

AER16306.....Billet Fuel Pump Speed Controller *$389.56*

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov



Gen II Stealth Fuel Tanks with Factory Installed Phantom Fuel Pump System

The new Gen II Stealth tank utilizes a patented and award-winning Phantom technology. This enables a quiet, high-flow EFI pump and baffle to maintain an ample fuel supply around the inlet of the pump. This ensures consistent fuel delivery and drivability even in low fuel conditions. These tanks feature outlet and return ports along with electrical terminals positioned in the OEM location. This design enables flush installation to the vehicle floor and will not require strap modification or spacers. All Gen II Stealth tanks come out of the box completely assembled. As a true plug-and-play assembly, the Aeromotive Gen II Stealth tank gets you out of the garage and on the road in no time.

- *Fuel Pump, Baffle & Fuel Level Sending Unit Preinstalled & plumbed to a Billet End Cap in the Factory Outlet Location*
- *Available with 200 lph or 340 lph Fuel Pump*
  200 lph will support Fuel Injection to 600 hp (450 hp forced induction) Carbureted to 750 hp (600 hp forced induction)
  340 lph will support Fuel Injection to 850 hp (700 hp forced induction) Carbureted to 1000 hp (850 hp forced induction)
- *Everything you need for a reliable fuel delivery system mounted inside*
- *Patented & Award-Winning Phantom Technology*

AER18157	Camaro/Firebird '67-'68, 200LPH	$580.02
AER18457	Camaro/Firebird '67-'68, 340LPH	$653.22
AER18158	Camaro/Firebird '69, 200LPH	$580.02
AER18458	Camaro/Firebird '69, 340LPH	$653.22
AER18128	Camaro/Firebird '70-'73, 200LPH	$580.02
AER18428	Camaro/Firebird '70-'73, 340LPH	$653.22
AER18135	Camaro '74-'77, Firebird '74-'78, 200LPH	$580.02
AER18138	Camaro '78-'81, Firebird '79-'81, 200LPH	$580.02
AER18117	Chevelle '64-'67, 200LPH	$580.02
AER18417	Chevelle '64-'67, 340LPH	$653.22
AER18104	Chevelle '68-'69, 200LPH	$580.02
AER18404	Chevelle '68-'69, 340LPH	$653.22
AER18102	Chevelle '70-'72, 200LPH	$580.02
AER18402	Chevelle '70-'72, 340LPH	$653.22
AER18199	Chevy Fullsize '55-'57, 200LPH	$580.02
AER18499	Chevy Fullsize '55-'57, 340LPH	$653.22
AER18134	Impala '61-'64, 200LPH	$580.02
AER18118	Impala '65-'66, 200LPH	$580.02
AER18108	Monte Carlo '71-'72, 200LPH	$580.02
AER18451	Monte Carlo/Malibu '78-'88, 340LPH	$653.22
AER18127	Nova '62-'65, 200LPH	$580.02
AER18131	Nova '66-'67, 200LPH	$580.02
AER18431	Nova '66-'67, 340LPH	$606.95
AER18130	Nova '68-'69, 200LPH	$580.02
AER18430	Nova '68-'69, 340LPH	$653.22
AER18133	Nova '70, 200LPH	$580.02
AER18132	Nova '71-'72, 200LPH	$580.02
AER18432	Nova '71-'72, 340LPH	$653.22
AER18136	Nova '73-'74, 200LPH	$580.02
AER18137	Nova '75-'79, 200LPH	$580.02
AER18119	Pontiac GTO '64, 200LPH	$580.02
AER18124	Pontiac LeMans '65, 200LPH	$580.02
AER18121	GTO '65-'67, LeMans '66-'67, 200LPH	$580.02
AER18421	GTO '65-'67, LeMans '66-'67, 340LPH	$653.22
AER18105	GTO, LeMans, Grad Prix '68-'70, 200LPH	$580.02
AER18107	GTO, LeMans '71-'72, 200LPH	$580.02
AER18407	GTO, LeMans '71-'72, 340LPH	$653.22
AER18120	Olds Cutlass '64-'67, 200LPH	$580.02
AER18122	Buick Skylark '64-'67, 200LPH	$580.02
AER18101	Olds Cutlass/Buick Skylark '68-'69, 200LPH	$580.02
AER18103	Cutlass '70-'72, Buick Skylark '70, 200LPH	$580.02
AER18152	Olds Cutlass '81-88, 200LPH	$580.02
AER18106	Buick Skylark & GS '71-'72, 200LPH	$580.02
AER18149	Buick Regal '78-'88, 200LPH	$580.02
AER18143	Barracuda '70-'74, 200LPH	$580.02
AER18142	Challenger '70-'74, 200LPH	$580.02
AER18143	Dart/Duster '70-'76, 200LPH	$580.02
AER18197	Mustang '64-'68, 200LPH	$580.02
AER18497	Mustang '64-'68, 340LPH	$653.22
AER18147	Mustang '69-'70, 200LPH	$580.02
AER18447	Mustang '69-'70, 340LPH	$653.22



Drag Race Fuel Cells

Drag Racing Fuel Cells are specially designed for drag racing but can be used in all types of applications where a gravity-fed sump is required. They are made out of impact resistant rotationally-molded plastic (polyethylene), and include high-quality roll-over vent/return line fittings, two aluminum -8 AN outlet fittings in the rear sump and vented cap. Mounting strap recess for easy installation. Aviation foam filling included to prevent fuel slosh.

3000501

RJS3000501	5 gal. Horizontal, 13" x 12-7/8" x 8-1/4"	$97.99
RJS3001401	8 gal. Horizontal, 19-3/4" x 14-5/8" x 7-1/2"	$109.99
RJS3002601	12 gal. Horizontal, 16" x 18-1/8" x 7-1/2"	$116.99
RJS3003501	15 gal. Horizontal, 25" x 16-7/8" x 8-7/8"	$132.99



3002001

Drag Race Fuel Cells with Aircraft Style Flush Mount Cap

These fuel cells feature a flush mount aircraft style cap assembly. These caps include a 1-way flapper vent valve. Rotationally-molded plastic (polyethylene) offers outstanding impact resistance. Rear sump features two -8 AN fittings for better fuel pickup during launches. Mounting strap recess for easy installation. A high quality roll-over vent/return line valve. To prevent fuel slosh, aviation foam filling is also included.

RJS3000201	4 gal. Upright, 9-1/8" x 9-1/8" x 16-1/8"	$131.99
RJS3001101	5 gal. Horizontal, 13" x 12-7/8" x 8-1/4"	$132.99
RJS3002001	8 gal. Horizontal, 19-3/4" x 14-5/8" x 7-1/2"	$133.99
RJS3003201	12 gal. Horizontal, 16" x 18-1/8" x 7-1/2"	$157.99
RJS3004101	15 gal. Horizontal, 25" x 16-7/8" x 8-7/8"	$175.99



Stealth Fuel Cells with Factory Installed Electric Fuel Pump System

A complete "in-tank" fuel system featuring an Aeromotive high performance fuel pump and pre-pump filter built right into the fuel cell. These natural finish aluminum fuel cells feature an innovative integral baffling system to maintain a column of fuel at the pickup point, eliminating fuel slosh. They come ready to strap-in. They include fuel pump (internal), 100 micron stainless steel fuel filter, return line provision, two -08 AN vents with rollover valves, a 0-90 ohm universal sending unit, and 12-bolt flush mount lid assembly.

with 340 Stealth Fuel Pump, -8 AN Outlet, up to 1000HP

AER18659(1)	6.2 gal., 12" x 12" x10"	$923.48
AER18664	15 gal., 18" x 20" x10"	$1013.37
AER18665	20 gal., 24" x 20" x10"	$933.82

with A1000 Fuel Pump, -10 AN Outlet, up to 1500HP

AER18666(1)	6.2 gal., 12" x 12" x10"	$1264.54
AER18660	15 gal., 18" x 20" x10"	$1147.43
AER18661	20 gal., 24" x 20" x10"	$1033.43

with Eliminator Fuel Pump, -10 AN Outlet, up to 2300HP

AER18667(1)	6.2 gal., 12" x 12" x10"	$1174.61
AER18662	15 gal., 18" x 20" x10"	$1250.82
AER18663	20 gal., 24" x 20" x10"	$1122.54

(1) *Sending unit not included*



3010101

Economy Fuel Cells

R.J.S. Racing Equipment Economy Fuel Cells are made to work in all types of racing or off road applications. They are made out of impact resistant rotationally-molded plastic (polyethylene), and include high-quality aluminum fittings and roll-over vents. Available with standard or metal D-ring (shown) vented caps. Mounting strap recess for easy installation. Aviation foam filling included to prevent fuel slosh.

RJS3006201	8 gal., 17" x 13" x 9", Standard Cap	$98.99
RJS3006501	8 gal., 17" x 13" x 9", D-Ring Cap	$136.99
RJS3008001	11 gal., 17-1/2" x 17-1/2" x 9", Std. Cap	$124.99
RJS3008301	11 gal., 17-1/2" x 17-1/2" x 9", D-Ring Cap	$147.99
RJS3009801	15 gal., 25-1/2" x 17-1/2" x 9-1/2", Std. Cap	$128.99
RJS3010101	15 gal., 25-1/2" x 17-1/2" x 9-1/2", D-Ring	$175.95
RJS3011601	22 gal., 33" x 17-1/4" x 9-1/2", Std. Cap	$165.95
RJS3011901	22 gal., 33" x 17-1/4" x 9-1/2", D-Ring Cap	$199.99

Also Available with Powder Coated Steel Can!



3010401

Economy Fuel Cells with Aircraft Style Flush Mount Cap

Features a flush mount vented aircraft style cap assembly. Rotationally-molded plastic (polyethylene) offers outstanding impact resistance. High quality aluminum AN fittings. Mounting strap recess for easy installation. A high quality roll-over vent/return line valve. To prevent fuel slosh, aviation foam filling is also included.

RJS3006801	8 gal., 17" x 13" x 9"	$145.99
RJS3008601	11 gal., 17-1/2" x 17-1/2" x 9"	$152.99
RJS3010401	15 gal., 25-1/2" x 17-1/2" x 9-1/2"	$172.99
RJS3012201	22 gal., 33" x 17-1/4" x 9-1/2"	$237.99

Also Available with Powder Coated Steel Can!



Fuel Cell Cap & Bung Assemblies

A unique answer to replacing your existing plastic cap. These kits are designed as a direct replacement for any Jaz, Harwood, RCI or most other fuel cells with a 4.438" 6-hole or 5.343" 12-hole bolt circle. Each cap is o-ring sealed and comes complete with stainless hardware.

PRP7610	Cap Assembly w/6-bolt Bung, Clear Anodized	$69.99
PRP7611	Cap Assembly w/6-bolt Bung, Red Anodized	$69.99
PRP7613	Cap Assembly w/6-bolt Bung, Black Anodized	$69.99
PRP7615	Cap Assembly w/12-bolt Bung, Clear Anodized	$84.99
PRP7616	Cap Assembly w/12-bolt Bung, Red Anodized	$84.99
PRP7618	Cap Assembly w/12-bolt Bung, Black Anodized	$84.99



Fuel Cell Gaskets

Direct fit rubber flange gasket fits all 6-bolt and 12 bolt fuel cell cap kits.

PRP7625	Fuel Cell Flange Gasket, 6-Hole, each	$11.99
PRP7626	Fuel Cell Flange Gasket, 12-Hole, each	$11.99

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

No Shipping or Handling Fees on Orders $149 or More!
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.

www.competitionproducts.com



Chrome Inline Fuel Filter

Protect your carburetor and fuel pump (if installed before fuel pump) from fuel contaminates. Triple chrome plated. ***Note:*** Not for use with fuel injection systems.

PVT59212.....In-Line Fuel Filter, 5/16" Inlet/Outlet.....***$3.99***
PVT59177.....In-Line Fuel Filter, 3/8" Inlet/Outlet.....***$4.59***



Chrome/Glass Inline Fuel Filters

See through design. Replaceable element. ***Note:*** Not for use with fuel injection systems.

PVT59245.....In-Line Fuel Filter, 3/8" Inlet/Outlet.....***$7.99***
PVT59248.....Replacement Element.....***$3.59***



Chrome Street Fuel Filter

Low restriction design. Removable bronze element. 2-15/16" overall length, 1-1/8" diameter. ***Note:*** Not for use with fuel injection systems.

PVT59407.....In-Line Fuel Filter, 3/8" Inlet/Outlet.....***$8.99***



In-Line Fuel Filters

Precision-machined from aluminum. Simple, reliable filtration and versatility. Comes complete with a 40 micron stainless steel filter element.

PVT29-4461.....6AN Male, 3" x 1-1/4" dia., Black.....***$17.99***
PVT29-4462.....8AN Male, 3" x 1-1/4" dia., Black.....***$17.99***
PVT29-4437.....Replacement Element (40 micron).....***$4.99***



Fuel Pressure & Nitrous Gauges

ANSI grade accuracy 2% of span in the middle of the scale. Designed for direct mount with 1/8" NPT back fitting.

Dry Direct Mount Mechanical Gauges Chrome steel case, black face, white print and white pointer.

MRSMC00015.....0-15 lbs., Black Face/Polished Bezel.....***$13.95***
MRSMC00030.....0-30 lbs., Black Face/Polished Bezel.....***$13.95***

Liquid Filled Direct Mount Mechanical Gauges Stainless steel case, white face, black print and red pointer.

MRSCW00015.....0-15 lbs., White Face/Polished Bezel.....***$19.95***
MRSCW00030.....0-30 lbs., White Face/Polished Bezel.....***$19.95***
MRSCW00100.....0-100 lbs., White Face/Polished Bezel.....***$19.95***

Shock-Proof Direct Mount Mechanical Gauges Stainless steel case, black face, yellow print & red pointer. Silicone filled for vibration dampening.

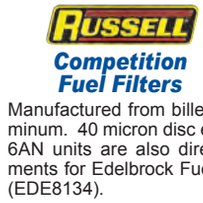
MRSMNS00015..0-15 lbs., Black Face/Polished Bezel.....***$21.95***
MRSMNS00030..0-30 lbs., Black Face/Polished Bezel.....***$21.95***
MRSMNS00100..0-100 lbs., Black Face/Polished Bezel.....***$21.95***
MRSMNS01500..0-1500 lbs. NOS, Black Face/Polished Bezel...***$21.95***



Aluminum Fuel Blocks

Universal, high flow fuel block kits easily solve dual gas line problems assuring equal flow and pressure for twin carb setups or dual pickup gas tank. 1/8" NPT gauge provision.

MOR65160.....Y-Block Kit, 1/2" Inlet/(2) 3/8" outlets.....***$38.99***
MOR65170.....Y-Block Kit, 1/2" Inlet/(2) 1/2" outlets.....***$41.99***



Competition Fuel Filters

Manufactured from billet aluminum. 40 micron disc element. 6AN units are also direct replacements for Edelbrock Fuel Line/Filter Kit (EDE8134).

RUS650130.....6AN Male, 3" x 1-1/4" dia., Blue/Red.....***$33.95***
RUS650133.....6AN Male, 3" x 1-1/4" dia., Black.....***$27.95***
RUS650140.....6AN Male, 3" x 1-1/4" dia., Polished.....***$33.95***
RUS650100.....8AN Male, 3" x 1-1/4" dia., Blue/Red.....***$27.95***
RUS651670.....Replacement Element (40 micron).....***$7.95***



In-Line Fuel Filters

Designed for Street or Street/Strip gas applications. Black Anodized housing, 40-micron paper element, 6AN pipe inlet/outlet.

FRG960001.....1.50" dia. x 3.75" billet aluminum housing.....***$39.99***



In-Line Fuel Filters

Black Anodized housing contains a special 40 micron stainless steel element. 8AN fittings.

MOR65230.....In-Line Fuel Filter, 6-1/2" Overall Length.....***$94.99***



Competition Fuel Filters

Classic style with red painted die cast top and chrome canister. Features a 144 gph fuel flow with filtering to 10 microns with a replaceable paper element. For use with carbureted gasoline applications only. 5.44" tall x 3.25" diameter. Mounting bracket designed for multiple positions. 3/8" NPT ports.
Note: For gasoline applications only.

PVT44295.....Competition Fuel Filter, 3/8" NPT.....***$35.95***
PVT29-4430*.....Replacement Element.....***$9.99***
***Will also fit HPG-1 Fuel Filter**



4501 Series Cartridge Fuel Filters

RHP 4501 Series cartridge style high performance fuel filter uses a replaceable 10 micron element for extra fine filtration. The assembly is CNC machined aluminum and hand polished for an unbeatable finish. -8AN female inlet and outlet ports. Integral mounting bracket makes installation a breeze. Maximum flow of 225 GPH. ***Note:*** For gasoline applications only.

RDH4501-08-2....4501 Series Cartridge Fuel Filter, Black.....***$99.99***
RDH4501-10P.....Replacement Element, Paper 10 Micron.....***$11.99***
RDH4501-40S.....Replacement Element, Stainless 40 Micron.....***$33.99***
RDH4501-100S...Replacement Element, Stainless 100 Micron...***$33.99***



Billet Aluminum Fuel Blocks

Machined to accept AN straight thread adapters. Use radius AN port adapters for the ultimate in flow capacity. O-rings are required.

RUS650400.....Y-Block Kit, -6 AN Inlet/(2) -6 AN outlets.....***$12.99***



Billet Inline Fuel Filters

Designed for full flow, with maximum protection with minimum restriction. Precision-machined from 6061-T6 billet aluminum. Large -10AN ORB inlet and outlet. O-ring for positive sealing in high pressure applications. For 200-2000 horsepower applications. Corrosion resistant anodized finish. ***Note:*** 40 and 100 micron filters are E85 and alcohol compatible. 10 micron filters are designed for gasoline only. 10-micron filters may ONLY be used after the fuel pump to protect your injectors or carburetor.

PVT29-4401.....2" O.D. x 5.5", -10AN ORB, 10 Micron, Red.....***$57.99***
PVT29-4421.....2" O.D. x 5.5", -10AN ORB, 10 Micron, Black...***$57.99***
PVT29-4403.....2" O.D. x 5.5", -10AN ORB, 40 Micron, Red.....***$69.99***
PVT29-4423.....2" O.D. x 5.5", -10AN ORB, 40 Micron, Black...***$69.99***
PVT29-4404.....2" O.D. x 5.5", -10AN ORB, 100 Micron, Red...***$69.99***
PVT29-4424.....2" O.D. x 5.5", -10AN ORB, 100 Micron, Black.***$69.99***
PVT29-4431.....Replacement Filter, 10 Micron.....***$11.99***
PVT29-4433.....Replacement Filter, 40 Micron.....***$23.99***
PVT29-4434.....Replacement Filter, 100 Micron.....***$23.99***



In-Line Fuel Filters

What defines an efficient filter? As little pressure drop as possible. How do you achieve a low pressure drop? Surface area. Fragola elements feature more pleats, which mean more surface area and in turn, better flowing filters. Fragola in-line filters have the most surface area per inch than any filter elements in the industry. For 200-2000 horsepower applications. CNC machined billet aluminum housing with black anodizing for protection. O-ring for positive sealing in high pressure applications. These filter assemblies offer unmatched fuel flow, ease of maintenance and installation.

FRG960003....Billet housing with 40-micron cleanable stainless steel element. 2.00" dia. x 5.75". -10AN inlet/outlet (use ORB fittings). For 200 – 3,000 HP applications using gas or alcohol.....***$107.95***
FRG960004....Billet housing with 100-micron cleanable stainless steel element. 2.00" dia. x 5.75". -10AN inlet/outlet (use ORB fittings). Flows 2,000 lbs./hr with pressure drop of less than 1 psi. For gas or alcohol.....***$107.95***



Billet Inline Fuel Filters

Engineered to achieve full protection with minimum restriction. For 200-3,000 plus HP applications, these filter assemblies offer unmatched flow (2,000 lb/hr), ease of installation and maintenance, along with the impeccable machining and finish. 100 micron element.

AER12304.....2" O.D. x 5.5", -10AN ORB.....***$134.22***



Radius AN ORB (O-Ring Boss) Port Adapters

FRG495104-BL.....-10 (7/8"-14) O-ring side to -8AN, Black.....***$12.99***
FRG495106.....-10 (7/8"-14) O-ring side to -10AN, Blue.....***$13.79***
FRG495106-BL.....-10 (7/8"-14) O-ring side to -10AN, Black.....***$13.79***
FRG495108.....-10 (7/8"-14) O-ring side to -12AN, Blue.....***$13.69***
FRG495108-BL.....-10 (7/8"-14) O-ring side to -12AN, Black.....***$13.69***

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov

Ask for "THE BROOM SHEET". The Best Deals Available!!!



GOODRIDGE

536 Series Push Fit Hose

Goodridge Push Fit 536 Series Hose is an exclusive product manufactured with a special reinforced internal textile braiding and blue or black elastomer cover. This high quality hose is designed for use in lower pressure applications with socketless or Push Loc hose ends. When the superior performance of stainless braided hose is not required, Push Fit is an excellent choice offering high quality, reliability, durability, and affordability. ***Note:*** not recommended for suction systems. Not to be used for fuel use inside cockpit.

Blue 536 Series Push Fit Hose

GDR536-04	-4 AN (.25" I.D.) Blue, Per ft.	*$2.19*
GDR536-06	-6 AN (.34" I.D.) Blue, Per ft.	*$2.79*
GDR536-08	-8 AN (.44" I.D.) Blue, Per ft.	*$3.39*
GDR536-10	-10 AN (.56" I.D.) Blue, Per ft.	*$5.29*
GDR536-12	-12 AN (.69" I.D.) Blue, Per ft.	*$5.39*

Black 536 Series Push Fit Hose

GDR536-06B	-6 AN (.34" I.D.) Black, Per ft.	*$2.99*
GDR536-08B	-8 AN (.44" I.D.) Black, Per ft.	*$3.49*
GDR536-10B	-10 AN (.56" I.D.) Black, Per ft.	*$4.29*
GDR536-12B	-12 AN (.69" I.D.) Black, Per ft.	*$5.49*



GOODRIDGE

210 Series Black Nylon Covered Performance Hose

210 series is based on the premium 200 series stainless steel braided hose, widely used in all forms of racing. The 210 series has a lightweight fiber braid, with high abrasion resistance, is the perfect solution as a lightweight alternative to 200 series, where the robust stainless steel braid is not necessary, and weight saving is paramount. Features a synthetic rubber hose with a 302 stainless steel wire support, integral to the hose, and an attractive black nylon covering. Suitable for oils, fuels, alcohol, and coolant applications. Normal working pressure exceeds 500 psi up to size -10 and 350 psi for -12 and -16, with burst strengths exceeding 2000 psi and 1400 psi respectively. With an operating temperature range from -40° F to +300° F, this hose will suit nearly all performance needs. Uses standard AN hose fittings. ***Note:*** Not to be used for fuel use inside cockpit.

GDR210-04	-4 AN (.22" I.D.), Per ft.	*$4.19*
GDR210-06	-6 AN (.34" I.D.), Per ft.	*$4.29*
GDR210-08	-8 AN (.44" I.D.), Per ft.	*$4.99*
GDR210-10	-10 AN (.56" I.D.), Per ft.	*$5.79*
GDR210-12	-12 AN (.69" I.D.), Per ft.	*$6.59*
GDR210-16	-16 AN (.88" I.D.), Per ft.	*$8.69*



GOODRIDGE

200 Series Stainless Steel Braided Hose

Goodridge 200 Series hose is the premier stainless steel braided hose. 200 Hose is designed for use with a wide range of reusable aluminum hose ends and provides essential protection and resistance to high pressure, temperature, vibration, fire risks, and chafing. It is constructed of a seamless synthetic CPE inner with an integral stainless steel braid and a high tensile stainless steel outer braid. 200 Series hose has the highest corrosion and fire resistance threshold of any stainless braided hose available. It can be used with all synthetic lubricants, fuels, oils, coolants and alcohols including methanol and nitromethane. The traditional racing hose. ***Note:*** Not to be used for fuel use inside cockpit.

GDR200-04	-4 AN (.22" I.D.), Per ft.	*$4.79*
GDR200-06	-6 AN (.34" I.D.), Per ft.	*$5.29*
GDR200-08	-8 AN (.44" I.D.), Per ft.	*$5.79*
GDR200-10	-10 AN (.56" I.D.), Per ft.	*$6.59*
GDR200-12	-12 AN (.69" I.D.), Per ft.	*$7.99*
GDR200-16	-16 AN (.88" I.D.), Per ft.	*$8.39*



PROFORM TOOLS

AN Fitting Wrenches

Close tolerance openings relieved in the corners to provide maximum contact. Color coded and size stamped.

PFM66978	8 pc. Master Set (-3 to -20 AN)	*$94.99*
PFM66971C	-4 AN Wrench	*$9.99*
PFM66972C	-6 AN Wrench	*$11.99*
PFM66973C	-8 AN Wrench	*$14.99*
PFM66975C	-12 AN Wrench	*$16.99*



KOUL tools™

AN Fitting Install Tools

Since the invention of stainless braided hose, racers have been fighting the problem of installing it into the socket part of the assembly. These tools make it a snap. Manufactured of a high tech composite, it is virtually indestructible. No need to worry about vise marks or wearing out. Just insert the socket into the tool, twist the hose in, and in less than 10 seconds you have it assembled. You can repeat this several times without recutting the hose end. Not for use with teflon-style hose.

KUL468	Small Kit, Fits -4, -6 and -8 Hose	*$73.99*
KUL681	Large Kit, Fits -6, -8 and -10 Hose	*$78.99*
KUL1016	Large Kit, Fits -10, -12 and -16 Hose	*$88.99*
KUL416	Complete Kit, -4, -6, -8, -10, -12 & -16	*$146.99*



Performance Tool

37 Degree Flaring Tool

Flares to the correct 37° JIC specifications (most flaring tools are 45°) that is required for AN hard line tubing to seal properly. Precisely forms soft copper, aluminum and brass tubing. Designed to work with 3/16" through 5/8" (-3 to -10) tubing.

WMRW80671	Flaring Tool, 37°, -3AN to -10AN	*$23.99*



JOMAR Performance Products

AN Fitting Wrenches

Precision machined from 6061 T6 aluminum to precise tolerances and consistent jaw angle for proper fit and ease of use. Handles are shaped and radiused for comfortable grip. Hard anodized in color for long life and easy identification.

JOM6021	4 pc. Master Set (-4 to -10 AN)	*$49.99*
JOM6022	5 pc. Master Set (-4 to -12 AN)	*$69.99*
JOM6023	6 pc. Master Set (-4 to -16 AN)	*$89.99*
JOM6006	-6 AN Wrench	*$13.99*
JOM6008	-8 AN Wrench	*$17.99*
JOM6010	-10 AN Wrench	*$18.99*
JOM6012	-12 AN Wrench	*$25.99*
JOM6016	-16 AN Wrench	*$29.99*
JOM6020	-20 AN Wrench	*$32.99*



Fragola Performance Systems

Padded Line Clamps

Lightweight aluminum line clamps lined with neoprene rubber, provide security for support of hose or aluminum line.

FRG900951	3/8" (.375") i.d., fits 3/8" Aluminum, 10 pk	*$8.79*
FRG900952	1/2" (.500") i.d., fits 1/2" Alum./-4AN, 10 pk	*$9.99*
FRG900953	5/8" (.625") i.d., fits 5/8" Alum./-6AN, 10 pk	*$8.79*
FRG900954	3/4" (.750") i.d., fits -8AN Hose, 10 pk	*$9.99*
FRG900955	7/8" (.875") i.d., fits -10AN Hose, 10 pk	*$9.99*
FRG900957	1-1/4" (1.250") i.d., fits -16AN Hose, 5 pk	*$10.59*

EARL'S PERFORMANCE PLUMBING
A Holley Performance Brand

Hose Assembly Lube

A specially compounded lubricant superior to any other lubricant used for hose assembly. Use for either hand or machine assembly. 8oz. squeeze bottle.

EAR184004ERL	Hose Assembly Lube	*$12.84*



MOROSO

Fuel Hose Fittings

Handy brass fittings can be used on fuel pumps, regulators, etc.

MOR65375	Fuel Fitting, 1/4" NPT to 3/8" Hose, each	*$6.99*
MOR65380	Fuel Fittings, 3/8" NPT to 3/8" Hose, 2 pk.	*$9.99*
MOR65390	Fuel Fittings, 3/8" NPT to 1/2" Hose, 2 pk.	*$13.99*



Fragola Performance Systems

Vise-Jaw Inserts

These vise inserts firmly hold the hex of the fitting during assembly, without marring the anodized finish. Made from aluminum with angled pockets, can hold any size from -03 to -32 AN. A horizontal pocket the length of the Vise-Jaws is ideal for holding hose in place for fast and simple cuts. Magnetic backs allow for quick set ups.

FRG900061	Vise-Jaw Inserts, Pair	*$29.99*



PROFORM TOOLS

Billet Aluminum Adjustable AN Wrenches

Easy to adjust, billet aluminum AN wrenches. Non-marring tool for under hood plumbing work. Offered in two sizes, 3-8 AN and 10-20 AN. Every garage needs a pair of these handy wrenches!

PFM67727	Adj. AN Wrench, 3-8AN	*$51.99*
PFM67728	Adj. AN Wrench, 10-20AN	*$58.99*
PFM67729	Adj. AN Wrench Set (2)	*$99.99*



Fragola Performance Systems

Hose Barb to Pipe Adapters

These aluminum barb fittings are for many uses including fuel pumps and regulators. Great with 200 or 210 series hose with screw clamps or E-Z clamp hose ends.

FRG484004	Fuel Fitting, 1/8" NPT to 1/4" Hose, each	*$4.69*
FRG484006	Fuel Fitting, 1/4" NPT to 3/8" Hose, each	*$4.89*
FRG484008	Fuel Fittings, 3/8" NPT to 1/2" Hose, each	*$7.39*

No Shipping or Handling Fees on Orders $149 or More!

Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.



Chrome Fuel Line Kits

Full 3/8" diameter tube for high flow. Triple chrome plated. Includes 1/8" gauge port.

PVT52198.....Vacuum Sec. 8-21/32"", 3/8" Hose Barb Inlet....*$13.99*
PVT52197.....Inlet Kit, 3/8" Hose Barb Inlet....*$13.99*
PVT52197X.....Inlet Kit, 3/8" NPT Inlet....*$14.99*



Pro Stock Fuel Line Kits

Pre-assembled kits use utilizing crimped P.T.F.E hose assembly. ***Note:*** No provision for fuel pressure gauge.

FRG920022.....Inlet Kit, Holloley 4150, -6 x 7/8"-20, Blue....*$55.99*
FRG920022-BL....Inlet Kit, Holley 4150, -6 x 7/8"-20, Black....*$55.99*
FRG920023.....Inlet Kit, Holley 4150, -8 x 7/8"-20, Blue....*$47.99*
FRG920023-BL....Inlet Kit, Holley 4150, -8 x 7/8"-20, Black....*$58.99*



Sportsman Fuel Line Kits

Utilizes a black nylon race hose crimped hose assembly. Features a provision for fuel pressure gauge. Black Only

FRG930010-BL....Inlet Kit, Holley 4150 Ultra HP, -8 ORB....*$79.99*



Premium Fuel Line Kits

Completely assembled with high flow adapter, an easy system for detachment and 1/8" NPT gauge port.

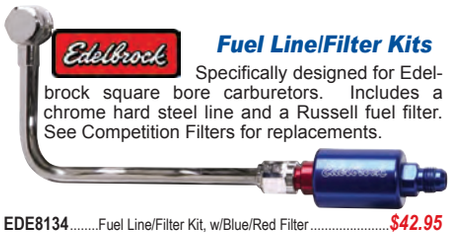
FRG920003-BL....Inlet Kit, Holley 4150, -8 x 7/8"-20, Black....*$95.99*
FRG920004-BL....Inlet Kit, Holley 4500, -6 x 7/8"-20, Black....*$82.99*
FRG920005-BL....Inlet Kit, Holley 4500, -8 x 7/8"-20, Black....*$98.99*



Stainless Steel Fuel Line Kits for Slayer Series Carbs

Made specifically for Quickfuel's Slayer Series carburetors. Polished stainless steel line with black -6 AN inlet fittings and barb adaptor.

QFT34-600SL-BLK.....Inlet Kit, Quickfuel Slayer Series....*$69.04*



Fuel Line/Filter Kits

Specifically designed for Edelbrock square bore carburetors. Includes a chrome hard steel line and a Russell fuel filter. See Competition Filters for replacements.

EDE8134.....Fuel Line/Filter Kit, w/Blue/Red Filter....*$42.95*



Direct Mount Fuel Pressure Gauges

Chrome steel case, black face, white print and white pointer. Designed for direct mount with 1/8" NPT back fitting.

MRSMC00015.....0-15 lbs., Black Face/Polished Bezel....*$13.95*
MRSMC00030.....0-30 lbs., Black Face/Polished Bezel....*$13.95*

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov



Carburetor Banjo Hose End Fittings

Designed for single feed carburetors including Vacuum secondary Holley and Edelbrock 4 barrel, as well as 2300-series Holley 2 barrel carburetors.

RUS640230...Holley 4160 4bbl./2300 2bbl., 9/16" - 24 -6AN....*$13.95*
RUS640270...Edelbrock Performer/Thunder, 5/8"-20, -6AN....*$18.95*



Carburetor Adapter Fittings

FRG491951.....Holley 4160, 9/16"-24 to -6AN, Blue....*$6.19*
FRG491966.....Holley 4160, 9/16"-24 to -8AN, 2" Long, Blue....*$10.59*
FRG491952.....Holley D.P., 7/8"-20 to -6AN, Blue....*$7.29*
FRG491952-BL....Holley D.P., 7/8"-20 to -6AN, Black....*$7.49*
FRG491976.....Holley D.P., 7/8"-20 to -8AN, 3" Long, Blue....*$13.99*
FRG491976-BL....Holley D.P., 7/8"-20 to -8AN, 3" Long, Black....*$13.99*
FRG491950.....Edelbrock/Carter, 5/8"-20 to -6AN, Blue....*$6.99*



Extended Fuel Bowl Fittings

Designed to fit Holley style center hung float bowls with 7/8"-20 (non-O-ring) fittings. Long reach for easier fuel line disconnect.

QFT19-6.....Fuel Bowl Fitting, 7/8"-20 to -6AN....*$18.94*
QFT19-8.....Fuel Bowl Fitting, 7/8"-20 to -8AN....*$23.54*



ORB (O-Ring Boss) Carburetor Adapters

Designed for carburetors that use a -8 ORB inlet. This includes Holley Ultra HP Series along with many custom builders. O-ring included.

FRG491945-BL.....-8 ORB to -6AN, Short, Black....*$21.99*
FRG491946-BL.....-8 ORB to -8AN, Short, Black....*$21.99*
FRG491947-BL.....-8 ORB to -8AN, Long, Black....*$22.99*
FRG999111.....Replacement O-rings, Viton, -8, 10pk....*$7.99*



Radius AN ORB (O-Ring Boss) Port Adapters

Features radius profiled angles at port inlet/outlet. Must be used with O-ring (included).

FRG495100-BL.....-6 (9/16"-18) O-ring side to -6AN, Black....*$8.49*
FRG495102-BL.....-6 (9/16"-18) O-ring side to -8AN, Black....*$8.99*
FRG495101-BL.....-8 (3/4"-16) O-ring side to -6AN, Black....*$8.99*
FRG495103-BL.....-8 (3/4"-16) O-ring side to -8AN, Black....*$11.99*
FRG495105-BL.....-8 (3/4"-16) O-ring side to -10AN, Black....*$14.59*
FRG495104-BL.....-10 (7/8"-14) O-ring side to -8AN, Black....*$13.29*
FRG495106.....-10 (7/8"-14) O-ring side to -10AN, Blue....*$13.99*
FRG495106-BL.....-10 (7/8"-14) O-ring side to -10AN, Black....*$13.99*
FRG495108.....-10 (7/8"-14) O-ring side to -12AN, Blue....*$13.69*
FRG495108-BL.....-10 (7/8"-14) O-ring side to -12AN, Black....*$13.79*
FRG495109.....-12 (11/16"-12) O-ring side to -12AN, Blue....*$19.99*
FRG495120.....-12 (11/16"-12) O-ring side to -16AN, Blue....*$21.99*
FRG999110.....Replacement O-rings, Viton, -6, 10pk....*$6.99*
FRG999111.....Replacement O-rings, Viton, -8, 10pk....*$7.99*
FRG999112.....Replacement O-rings, Viton, -10, 10pk....*$8.99*
FRG999113.....Replacement O-rings, Viton, -12, 10pk....*$9.99*



Aluminum Fuel Line

Large diameter, .035" wall seamless tubing flows more fuel and eliminates fuel starvation. Lightweight and easy to use. Easily contoured to route along frame rails. Legal in all classes. Made in the USA.

FRG890006.....3/8" O.D., 25 ft....*$39.99*
FRG890008.....1/2" O.D., 25 ft....*$41.99*
FRG890010.....5/8" O.D., 25 ft....*$43.99*



Hard Tube Nuts & Sleeves

Hard tube nuts and sleeves are best in tight spaces. ***Note:*** Requires tube flaring.

Hard Tube Nuts
FRG481806.....-6 AN (3/8"), Blue, Each....*$1.69*
FRG481808.....-8 AN (1/2"), Blue, Each....*$1.99*
FRG481810.....-10 AN (5/8"), Blue, Each....*$3.29*
Hard Tube Sleeves
FRG481906.....-6 AN (3/8"), Blue, Each....*$1.39*
FRG481908.....-8 AN (1/2"), Blue, Each....*$1.79*
FRG481910.....-10 AN (5/8"), Blue, Each....*$2.59*





Hard Tube Nuts & Sleeves



RDH818-06-2.....Nut, -6 AN (3/8"), Black, 2pk....*$3.99*
RDH819-06-2.....Sleeve, -6 AN (3/8"), Black, 2pk....*$3.99*
RDH818-08-2.....Nut, -8 AN (1/2"), Black, 2pk....*$5.19*
RDH819-08-2.....Sleeve, -8 AN (1/2"), Black, 2pk....*$5.19*
RDH818-10-2.....Nut, -10 AN (5/8"), Black, each....*$5.29*
RDH819-10-2.....Sleeve, -10 AN (5/8"), Black, each....*$5.29*



Aluminum Line Hard Tube Adapters

Connects to 3/8" or 1/2" aluminum tubing to -6 or -8 AN adapters. Unique self crimp design eliminates tube flaring.

RUS639200.....-6 AN Female to 3/8" Line....*$8.95*
RUS639210.....-6 AN Male to 3/8" Line....*$9.95*
RUS639220.....-8 AN Female to 1/2" Line....*$9.95*
RUS639230.....-8 AN Male to 1/2" Line....*$11.95*



Aluminum Line Hard Tube Adapters

Self crimp design eliminates tube flaring.

RDH3000-06-06-1.....-6 AN Female to 3/8" Line, Blue/Red....*$9.99*
RDH3000-06-06-2.....-6 AN Female to 3/8" Line, Black....*$10.99*
RDH3100-06-06-1.....-6 AN Male to 3/8" Line, Blue/Red....*$10.99*
RDH3100-06-06-2.....-6 AN Male to 3/8" Line, Black....*$12.99*
RDH3000-08-08-1.....-8 AN Female to 1/2" Line, Blue/Red....*$11.99*
RDH3000-08-08-2.....-8 AN Female to 1/2" Line, Black....*$12.99*
RDH3100-08-08-1.....-8 AN Male to 1/2" Line, Blue/Red....*$12.99*
RDH3100-08-08-2.....-8 AN Male to 1/2" Line, Black....*$14.99*

In-Line Fuel Pressure Adapter

FRG495001.....-6 AN Male to -6 AN Male....*$8.49*
FRG495005.....-6 AN Female to -6 AN Male....*$11.99*
FRG495003.....-8 AN Male to -8 AN Male....*$10.39*





Mini Tubing Cutter

Designed to work in tight areas. Cuts plastic, aluminum, copper or steel tubing. Can cut 1/8" to 5/8" tubing.

ALL11010.....Mini Tubing Cutter....*$6.99*

E-Z CLAMP HOSE ENDS



Some plumbing jobs require you to install stainless steel or other AN hose over an existing hose barb, instead of using an AN adapter. The best way to finish the job is with the E-Z Clamp Hose End. Designed to slip over the end of the braided hose, it has a self-contained hose clamp to secure the hose to the barb. E-Z Clamp Hose Ends are sized to the outside diameter of the stainless braided hose. Made in the USA.

FRG280006	E-Z Clamp, -6AN, Red, Each	$4.99
FRG280206	E-Z Clamp, -6AN, Black, Each	$4.99
FRG280008	E-Z Clamp, -8AN, Red, Each	$5.29
FRG280208	E-Z Clamp, -8AN, Black, Each	$5.29
FRG280010	E-Z Clamp, -10AN, Red, Each	$5.99
FRG280210	E-Z Clamp, -10AN, Black, Each	$8.59

Push Lok Hose Ends



Designed for use with Push Fit or Socketless hose, the barbed end securely locks into the hose, giving a cost effective, safe and reliable connection. Once pushed on, you will have to cut it off. Great for all low pressure applications. Made in the USA.

Socketless Straight End



FRG200104-BL	-4 AN, Black	$3.89
FRG200106	-6 AN, Blue	$3.99
FRG200106-BL	-6 AN, Black	$3.99
FRG200108	-8 AN, Blue	$5.09
FRG200108-BL	-8 AN, Black	$5.19
FRG200110	-10 AN, Blue	$6.89
FRG200110-BL	-10 AN, Black	$6.99
FRG200112	-12 AN, Blue	$11.49
FRG200112-BL	-12 AN, Black	$11.59
FRG200116-BL	-16 AN, Black	$21.29

Socketless 45° Elbow



FRG204506-BL	-6 AN, Black	$14.69
FRG204508	-8 AN, Blue	$16.79
FRG204508-BL	-8 AN, Black	$16.89

Socketless 90° Elbow



FRG209006	-6 AN, Blue	$14.29
FRG209006-BL	-6 AN, Black	$14.39
FRG209008	-8 AN, Blue	$15.69
FRG209008-BL	-8 AN, Black	$15.79
FRG209010	-10 AN, Blue	$19.59
FRG209012	-12 AN, Blue	$23.99

Push Loc Straight End



RDH2000-04-2	-4 AN, Black	$5.99
RDH2000-06-1	-6 AN, Blue	$5.29
RDH2000-06-2	-6 AN, Black	$5.99
RDH2000-08-1	-8 AN, Blue	$6.29
RDH2000-08-2	-8 AN, Black	$7.19
RDH2000-10-1	-10 AN, Blue	$7.89
RDH2000-10-2	-10 AN, Black	$8.99
RDH2000-12-1	-12 AN, Blue	$9.99
RDH2000-12-2	-12 AN, Black	$10.29

Push Loc 45° Elbow



RDH2045-06-1	-6 AN, Blue	$12.59
RDH2045-06-2	-6 AN, Black	$14.29
RDH2045-08-1	-8 AN, Blue	$14.69
RDH2045-08-2	-8 AN, Black	$16.79
RDH2045-10-1	-10 AN, Blue	$16.59
RDH2045-10-2	-10 AN, Black	$18.99

Push Loc 90° Elbow



RDH2090-06-1	-6 AN, Blue	$12.59
RDH2090-06-2	-6 AN, Black	$14.29
RDH2090-08-1	-8 AN, Blue	$14.69
RDH2090-08-2	-8 AN, Black	$16.79
RDH2090-10-1	-10 AN, Blue	$16.59
RDH2090-10-2	-10 AN, Black	$18.99

Swivel Seal Hose Ends

CNC machined from 6061 T-6 aluminum. Provides superior thread strength and smooth assembly. Double Viton O-ring seals provide leak free performance. Exclusive hand polishing, color consistent anodizing and unique pressure testing adds the final touch.

Straight Swivel Ends



RDH1000-06-1	-6 AN, Red/Blue	$5.99
RDH1000-06-2	-6 AN, Black	$6.79
RDH1000-08-1	-8 AN, Red/Blue	$6.99
RDH1000-08-2	-8 AN, Black	$7.99
RDH1000-10-1	-10 AN, Red/Blue	$9.59
RDH1000-10-2	-10 AN, Black	$10.99
RDH1000-12-1	-12 AN, Red/Blue	$10.99
RDH1000-12-2	-12 AN, Black	$12.69
RDH1000-16-1	-16 AN, Red/Blue	$17.59
RDH1000-16-2	-16 AN, Black	$19.99

45° Swivel Ends



RDH1045-06-1	-6 AN, Red/Blue	$13.79
RDH1045-06-2	-6 AN, Black	$15.69
RDH1045-08-1	-8 AN, Red/Blue	$14.79
RDH1045-08-2	-8 AN, Black	$16.89
RDH1045-10-1	-10 AN, Red/Blue	$17.89
RDH1045-10-2	-10 AN, Black	$20.59
RDH1045-12-1	-12 AN, Red/Blue	$19.99
RDH1045-12-2	-12 AN, Black	$22.99
RDH1045-16-2	-16 AN, Black	$42.99

90° Swivel Ends



RDH1090-06-1	-6 AN, Red/Blue	$13.69
RDH1090-06-2	-6 AN, Black	$13.99
RDH1090-08-1	-8 AN, Red/Blue	$15.79
RDH1090-08-2	-8 AN, Black	$15.99
RDH1090-10-1	-10 AN, Red/Blue	$16.79
RDH1090-10-2	-10 AN, Black	$17.99
RDH1090-12-1	-12 AN, Red/Blue	$19.99
RDH1090-12-2	-12 AN, Black	$19.99
RDH1090-16-1	-16 AN, Red/Blue	$35.99
RDH1090-16-2	-16 AN, Black	$36.99

AN Fitting Wrenches



Precision machined from 6061 T6 aluminum to precise tolerances and consistent jaw angle for proper fit and ease of use. Handles are shaped and radiused for comfortable grip. Hard anodized in color for long life and easy identification.

JOM6021	4 pc. Master Set (-4 to -10 AN)	$49.99
JOM6022	5 pc. Master Set (-4 to -12 AN)	$69.99
JOM6023	6 pc. Master Set (-4 to -16 AN)	$89.99
JOM6006	-6 AN Wrench	$13.99
JOM6008	-8 AN Wrench	$17.99
JOM6010	-10 AN Wrench	$18.99
JOM6012	-12 AN Wrench	$25.99
JOM6016	-16 AN Wrench	$29.99
JOM6020	-20 AN Wrench	$32.99

Hose Assembly Lube



A specially compounded lubricant superior to any other lubricant used for hose assembly. Use for either hand or machine assembly. 8oz. squeeze bottle.

EAR184004ERL	Hose Assembly Lube	$12.84

AN Flare Cap



FRG492904	-4 AN, Blue	$2.19
FRG492906	-6 AN, Blue	$2.39
FRG492906-BL	-6 AN, Black	$2.49
FRG492908-BL	-8 AN, Black	$4.39
FRG492910	-10 AN, Blue	$5.79
FRG492910-BL	-10 AN, Black	$5.89
FRG492912	-12 AN, Blue	$7.59

Pro-Flow Hose Ends



Hose ends may look like simple devices, but at Fragola Performance Systems they take them very seriously. They have spent several years researching, testing, and retesting to perfect the production of what we feel is the finest hose end available. Period! These full swivel hose ends feature forged aluminum bodies, offering that added measure of strength. Made in the USA!

Straight Hose Ends



FRG220104	-4 AN, Red/Blue	$5.99
FRG220104-BL	-4 AN, Black	$5.99
FRG220106	-6 AN, Red/Blue	$6.19
FRG220106-BL	-6 AN, Black	$6.29
FRG220108	-8 AN, Red/Blue	$7.89
FRG220108-BL	-8 AN, Black	$7.99
FRG220110	-10 AN, Red/Blue	$10.69
FRG220110-BL	-10 AN, Black	$10.79
FRG220112	-12 AN, Red/Blue	$15.89
FRG220112-BL	-12 AN, Black	$15.99
FRG220116	-16 AN, Red/Blue	$23.99
FRG220116-BL	-16 AN, Black	$23.99

45° Hose Ends



FRG224504-BL	-4 AN, Black	$16.79
FRG224506	-6 AN, Red/Blue	$17.69
FRG224506-BL	-6 AN, Black	$17.69
FRG224508	-8 AN, Red/Blue	$21.49
FRG224508-BL	-8 AN, Black	$21.59
FRG224510	-10 AN, Red/Blue	$24.69
FRG224510-BL	-10 AN, Black	$24.79
FRG224512	-12 AN, Red/Blue	$26.19
FRG224512-BL	-12 AN, Red/Blue	$26.29

90° Hose Ends



FRG229004-BL	-4 AN, Black	$16.79
FRG229006	-6 AN, Red/Blue	$16.79
FRG229006-BL	-6 AN, Black	$16.89
FRG229008	-8 AN, Red/Blue	$20.89
FRG229008-BL	-8 AN, Black	$20.99
FRG229010	-10 AN, Red/Blue	$24.49
FRG229010-BL	-10 AN, Black	$24.59
FRG229012	-12 AN, Red/Blue	$27.49
FRG229012-BL	-12 AN, Black	$27.59
FRG229016	-16 AN, Red/Blue	$38.49
FRG229016-BL	-16 AN, Black	$38.59

120° Hose Fittings



FRG231208	-8 AN, Red/Blue	$28.99
FRG231212	-12 AN, Red/Blue	$34.79

150° Hose Fittings



FRG231506	-6 AN, Red/Blue	$23.99
FRG231508	-8 AN, Red/Blue	$28.99
FRG231510	-10 AN, Red/Blue	$29.99

180° Hose Fittings



FRG231810	-10 AN, Red/Blue	$31.69
FRG231810-BL	-10 AN, Black	$31.79
FRG231812	-12 AN, Red/Blue	$36.59

Female Swivel



FRG496104	-4 AN, Blue	$7.39
FRG496106	-6 AN, Blue	$7.39
FRG496106-BL	-6 AN, Black	$7.49
FRG496107	-6 to 8 AN,Blue	$8.99
FRG496108	-8 AN, Blue	$8.89
FRG496108-BL	-8 AN, Black	$8.99
FRG496109	-8 to 10 AN, Blue	$10.49
FRG496110	-10 AN, Blue	$10.39
FRG496112	-12 AN, Blue	$15.99

www.competitionproducts.com

No Shipping or Handling Fees on Orders $149 or More!

Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

REDHORSE PERFORMANCE



Male to Pipe Fittings

RDH816-06-04-1 .....-6 AN to 1/4" NPT, Blue.....$2.89
RDH816-06-04-2 .....-6 AN to 1/4" NPT, Black.....$3.29
RDH816-06-06-1 .....-6 AN to 3/8" NPT, Blue.....$3.39
RDH816-06-06-2 .....-6 AN to 3/8" NPT, Black.....$3.89
RDH816-06-08-1 .....-6 AN to 1/2" NPT, Blue.....$2.79
RDH816-06-08-2 .....-6 AN to 1/2" NPT, Black.....$3.29
RDH816-08-04-1 .....-8 AN to 1/4" NPT, Blue.....$5.29
RDH816-08-04-2 .....-8 AN to 1/4" NPT, Black.....$5.99
RDH816-08-06-1 .....-8 AN to 3/8" NPT, Blue.....$3.49
RDH816-08-06-2 .....-8 AN to 3/8" NPT, Black.....$3.89
RDH816-08-08-1 .....-8 AN to 1/2" NPT, Blue.....$4.49
RDH816-08-08-2 .....-8 AN to 1/2" NPT, Black.....$5.19
RDH816-10-06-1 .....-10 AN to 3/8" NPT, Blue.....$5.69
RDH816-10-06-2 .....-10 AN to 3/8" NPT, Black.....$6.49
RDH816-10-08-1 .....-10 AN to 1/2" NPT, Blue.....$4.49
RDH816-10-08-2 .....-10 AN to 1/2" NPT, Black.....$5.19
RDH816-12-08-1 .....-12 AN to 1/2" NPT, Blue.....$8.99
RDH816-12-08-2 .....-12 AN to 1/2" NPT, Black.....$9.99



Fragola Performance Systems

Male to Pipe Fittings

Manufactured in the USA from aerospace-quality aluminum and machined to mil spec tolerances.

FRG481603 .....-3 AN to 1/8" NPT, Blue.....$2.59
FRG481603-BL .....-3 AN to 1/8" NPT, Black.....$2.59
FRG481604 .....-4 AN to 1/8" NPT, Blue.....$2.49
FRG481604-BL .....-4 AN to 1/8" NPT, Black.....$2.59
FRG481605 .....-4 AN to 1/4" NPT, Blue.....$3.09
FRG481662 .....-6 AN to 1/8" NPT, Blue.....$3.39
FRG481662-BL .....-6 AN to 1/8" NPT, Black.....$3.49
FRG481606 .....-6 AN to 1/4" NPT, Blue.....$3.09
FRG481606-BL .....-6 AN to 1/4" NPT, Black.....$3.19
FRG481666 .....-6 AN to 3/8" NPT, Blue.....$3.39
FRG481666-BL .....-6 AN to 3/8" NPT, Black.....$3.49
FRG481668 .....-6 AN to 1/2" NPT, Blue.....$4.99
FRG481668-BL .....-6 AN to 1/2" NPT, Black.....$5.09
FRG481607 .....-8 AN to 1/4" NPT, Blue.....$3.99
FRG481607-BL .....-8 AN to 1/4" NPT, Black.....$3.99
FRG481608 .....-8 AN to 3/8" NPT, Blue.....$3.99
FRG481608-BL .....-8 AN to 3/8" NPT, Black.....$3.99
FRG481688 .....-8 AN to 1/2" NPT, Blue.....$4.69
FRG481611 .....-10 AN to 3/8" NPT, Blue.....$5.49
FRG481610 .....-10 AN to 1/2" NPT, Blue.....$5.49
FRG481610-BL .....-10 AN to 1/2" NPT, Black.....$5.59
FRG481613 .....-12 AN to 1/2" NPT, Blue.....$9.29
FRG481612 .....-12 AN to 3/4" NPT, Blue.....$9.29
FRG481619 .....-12 AN to 1" NPT, Blue.....$12.59
FRG481615 .....-16 AN to 3/4" NPT, Blue.....$17.99
FRG481616 .....-16 AN to 1" NPT, Blue.....$17.99



Fragola Performance Systems

45° Male to Pipe Fittings

FRG482303 .....-3 AN to 1/8" NPT.....$6.39
FRG482304 .....-4 AN to 1/8" NPT.....$6.49
FRG482306 .....-6 AN to 1/4" NPT.....$7.19
FRG482308 .....-8 AN to 3/8" NPT.....$8.49
FRG482310 .....-10 AN to 1/2" NPT.....$12.39
FRG482312 .....-12 AN to 3/4" NPT.....$17.99

90° Male to Pipe Fittings

Fragola Performance Systems

FRG482204 .....-4 AN to 1/8" NPT.....$7.09
FRG482244 .....-4 AN to 1/4" NPT.....$6.59
FRG482262 .....-6 AN to 1/8" NPT.....$8.69
FRG482206 .....-6 AN to 1/4" NPT.....$7.29
FRG482266 .....-6 AN to 3/8" NPT.....$7.99
FRG482207 .....-8 AN to 1/4" NPT.....$10.59
FRG482208 .....-8 AN to 3/8" NPT.....$8.99
FRG482288 .....-8 AN to 1/2" NPT.....$13.49
FRG482211 .....-10 AN to 3/8" NPT.....$13.99
FRG482210 .....-10 AN to 1/2" NPT.....$12.99
FRG482215 .....-16 AN to 3/4" NPT.....$22.99



Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov

Fragola Performance Systems

Flare Union & Reducers

FRG481503 .....-3 AN to -3 AN.....$3.09
FRG481504 .....-4 AN to -4 AN.....$3.09
FRG491906 .....-6 AN to -4 AN.....$4.89
FRG481506 .....-6 AN to -6 AN.....$3.09
FRG491912 .....-8 AN to -6 AN.....$6.09
FRG481508 .....-8 AN to -8 AN.....$5.69
FRG491915 .....-10 AN to -8 AN.....$8.99
FRG481510 .....-10 AN to -10 AN.....$6.79
FRG491920 .....-12 AN to -10 AN.....$14.29



90° Union



FRG482103 .....-3 AN to -3 AN.....$6.49
FRG482106 .....-6 AN to -6 AN.....$6.99
FRG482108 .....-8 AN to -8 AN.....$9.99
FRG482112.....-12 AN to -12 AN.....$18.99

Union Tee



FRG482406 .....-6 to -6 to -6 AN.....$7.89
FRG482408 .....-8 to -8 to -8 AN.....$11.79
FRG482410 .....-10 to -10 to -10.....$16.39
FRG482412 .....-12 to -12 to -12.....$23.99



Male Run Tee

FRG482604 .....-4 to 1/8" to -4 AN.....$7.69
FRG482606 .....-6 to 1/4" to -6 AN.....$8.59
FRG482608 .....-8 to 3/8" to -8 AN.....$11.29

Male Branch Tee

FRG482506 .....-6 to -6 AN to1/4".....$8.99
FRG482508 .....-8 to -8 AN to 3/8" $10.99



Male Pipe Nipples



FRG491101.....1/8" to 1/8".....$3.29
FRG491103.....3/8" to 3/8".....$6.79
FRG491104.....1/2" to 1/2".....$9.19

Pipe Reducer Bushings

FRG491201 .....1/4" to 1/8" NPT.....$3.89
FRG491203 .....3/8" to 1/8" NPT.....$4.49
FRG491202 .....3/8" to 1/4" NPT.....$4.49
FRG491204 .....1/2" to 3/8" NPT.....$4.99
FRG491208 .....3/4" to 3/8" NPT.....$9.69
FRG491207 .....3/4" to 1/2" NPT.....$9.69



Allen Head Pipe Plugs



FRG493201 .....1/16" NPT.....$2.39
FRG493202 .....1/8" NPT.....$1.99
FRG493203 .....1/4" NPT.....$1.59
FRG493204 .....3/8" NPT.....$2.59
FRG493205 .....1/2" NPT.....$3.09
FRG493206 .....3/4" NPT.....$4.29

O-Ring Boss Plug



FRG481406 .....-6 AN.....$2.79
FRG481408 .....-8 AN.....$3.89
FRG481410 .....-10 AN.....$6.19

Flare Plug



FRG480604 .....-4 AN.....$1.59
FRG480606 .....-6 AN.....$1.69
FRG480608 .....-8 AN.....$2.99
FRG480610 .....-10 AN.....$3.79
FRG480612 .....-12 AN.....$5.79
FRG480616 .....-16 AN.....$7.99

Fragola Performance Systems

Bulkhead Union



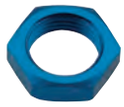
FRG483203 .....-3 AN to -3 AN.....$4.99
FRG483206 .....-6 AN to -6 AN.....$4.89
FRG483208 .....-8 AN to -8 AN.....$7.79
FRG483210 .....-10 AN to -10 AN $11.59

90° Bulkhead Union



FRG483303 .....-3 AN to -3 AN.....$7.39
FRG483306 .....-6 AN to -6 AN.....$8.49

Bulkhead Locknuts



FRG492403 .....-3 AN (3/8"-24).....$1.09
FRG492404 .....-4 AN (7/16"-20).....$1.19
FRG492406 .....-6 AN (9/16"-20).....$1.39
FRG492408 .....-8 AN (3/4"-16).....$2.49
FRG492410 .....-10 AN (7/8"-14).....$2.69
FRG492412 .....-12 AN (1-1/16"-12).....$2.89

Nylon Sealing Washers



FRG999126...-6 AN (9/16" I.D.), 10 pk.....$7.99
FRG999128...-8 AN (3/4" I.D.), 10 pk.....$9.99
FRG999130...-10 AN (7/8" I.D.), 10 pk.....$16.99
FRG999132...-12 AN (1-1/16" I.D.), 10 pk..$16.29

Fuel Cell Bulkheads



Radius entry provides unrestrictive flow. Complete with Teflon washer and nut.

FRG483106-BL .....-6 AN.....$9.99
FRG483108-BL .....-8 AN.....$11.99
FRG483110-BL.....-10 AN.....$16.59
FRG483112-BL.....-12 AN.....$17.99

RUSSELL PERFORMANCE

Flare to Pipe Pressure Adapter



RUS670060 .....-6 AN to -3/8" NPT $8.95
RUS670080 .....-8 AN to -3/8" NPT $9.95

Fragola Performance Systems

In-Line Fuel Pressure Adapter



FRG495001 .....-6 AN Male to -6 AN Male.....$8.49
FRG495005 .....-6 AN Female to -6 AN Male .$11.99
FRG495003 .....-8 AN Male to -8 AN Male $10.39

MOROSO

Fuel Pressure Gauge Fittings



Allows easy plumbing of 1/8" NPT fuel pressure gauge lines. Black anodized lightweight aluminum.

MOR65300 .....-6AN Male to -6AN Male.....$22.99
MOR65310 .....3/8" NPT Female to 3/8" NPT Male $17.99
MOR65315 .....3/8" NPT Male to -6AN Male.....$18.99
MOR65360 .....3/8" Hose to 3/8" Hose.....$17.99

RUSSELL PERFORMANCE

Billet Aluminum Fuel Blocks



Designed for connecting dual fuel hoses to your carburetor, these Y-style fuel blocks are engineered for optimum flow. Machined to accept AN straight thread adapters. Use radius AN port adapters for the ultimate in flow capacity. O-rings are required.

RUS650400 .....Y-Block Kit, -6 AN Inlet/(2) -6 AN outlets $12.99

Toll Free: 800•233•0199

Hundreds of New Items Throughout This Catalog!



Power Plus GM LS1 Cathedral Port Heads

All new castings using the latest technology. Chambers designed for improve flow. 212cc cathedral port intake runners with 57cc combustion chambers. Heat-treated T6 aluminum. All machined surfaces are performed by CNC, including bolt holes, to achieve extreme accuracy in finishing. OEM bolt patterns are used for compatibility. ***Assemblies*** feature 2.020"/1.570" stainless valves, Howards Cams valve springs and chrome moly steel retainers.

PVT54420.....LS1 212cc/57cc, Bare.....***$659.90****pr.*
PVT54420K20.....LS1 212cc/57cc, Assembled Hyd. Roller Beehive to .625" Lift.....***$979.95****pr.*

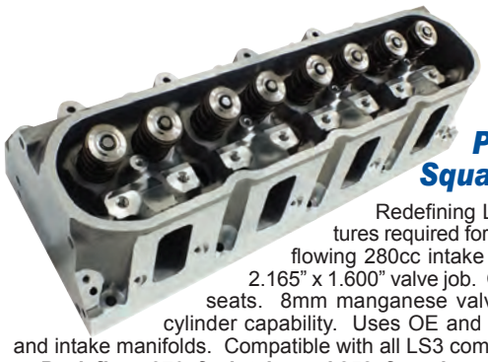


Power Plus LS3 Square Port Heads

Refined 280cc intake ports for throttle response and upper end power. Designed to significantly increase horsepower and torque throughout a wide power band. 70cc chambers designed for 4.000" or larger bores. Enhanced precision cast from A356 aluminum. Designed to use most LS3-style intake manifolds and components. Features include 8mm bronze manganese guides, hardened valve seats, large spring seats, and multi-angle valve job. ***Assemblies*** feature 2.165"/1.600" stainless valves, Howards Cams valve springs and chrome moly steel retainers.

- ***High flowing 280cc intake ports***
- ***Machined with 2.165" x 1.600" valve job***
- ***6 bolt per cylinder capability***
- ***Compatible with all LS3 intake manifolds & components***

PVT54424.....LS3 280cc/70cc, Bare.....***$859.90****pr.*
PVT54424K20.....LS3 280cc/70cc, Assembled Hyd. Roller Beehive to .625" Lift.....***$1195.95****pr.*
PVT54424K25.....LS3 280cc/70cc, Assembled Hyd. Roller Dual to .650" Lift.....***$1289.95****pr.*



Pro1 LS 15° Square Port Heads

Redefining LS performance. Features required for competition use. High flowing 280cc intake ports. Machined with 2.165" x 1.600" valve job. Copper infiltrated valve seats. 8mm manganese valve guides. 6 bolt per cylinder capability. Uses OE and aftermarket valvetrain and intake manifolds. Compatible with all LS3 components.

- ***Peak flow: 370cfm intake and 252cfm exhaust***

DRT11030050.....Pro1 280cc/68cc, Bare.....***$1805.12****pr.*
DRT11030152.....Pro1 280cc/68cc, Assembled Hyd. Roller Beehive to .625" Lift.....***$2963.32****pr.*
DRT11030153.....Pro1 280cc/68cc, Assembled Hyd. Roller Dual to .650" Lift.....***$2963.32****pr.*



LS Head Bolt Kits

Wide area flanged head eliminates the need for valvetrain removal to facilitate cylinder head retorquing. 180,000 psi and kits include hardened parallel-ground washers.

ARP134-3609.....**Hex**, 4.8, 5.3, 6.0L, up to 2003.....***$178.99***
ARP134-3610.....**Hex**, 4.8, 5.3, 6.0L, 2004 & Later.....***$115.99***



Power Plus LS3 CNC Competition Ported Square Port Heads

Fully CNC machined for the perfect street/strip combination. The 70cc CNC'd chambers are designed for 4.000" or larger bores. Precision cast from A356 aluminum. Designed to use most LS3-style intake manifolds and components. Features include 8mm bronze manganese guides, hardened valve seats, large spring seats, and multi-angle valve job. ***Assemblies*** feature 2.165"/1.600" stainless valves, Howards Cams valve springs and chrome moly steel retainers.

- ***276cc CNC'd Intake Ports Flow up to 339 cfm***
- ***CNC Ported Exhaust Ports Flow up to 239cfm***
- ***Machined with 2.165" x 1.600" Valve Job***
- ***6 Bolt Per Cylinder Capability***
- ***Compatible with All LS3 Intake Manifolds & Components***

PVT54464.....LS3 276cc/70cc, Bare.....***$1199.90****pr.*
PVT54464K20.....LS3 276cc/70cc, Assembled Hyd. Roller Beehive to .625" Lift.....***$1549.95****pr.*
PVT54464K25.....LS3 276cc/70cc, Assembled Hyd. Roller Dual to .650" Lift.....***$1649.95****pr.*



GenX® 255 GM LS3 CNC Competition Ported Square Port Heads

The ultimate square port LS head for 4.000" and larger bore engines. Fully CNC Competition Ported runners with a premium high resolution surface finish for maximum airflow and performance potential. Valve angles have been changed from 15° to 12° to increase piston-to-valve clearance and allow the use of larger cams. The coolant holes were redesigned to work with all LS head gasket and engine block combinations. Stock LS3 ports accommodate LS3-style intake manifolds and LS9/LSA blower assemblies. Available with standard and 6-bolt per cylinder mounting patterns. ***Assemblies*** feature 2.165"/1.600" stainless valves, dual valve springs (to .600" lift) and titanium retainers. ***Note:*** Does not fit 2010 and later Chevrolet Camaro OEM exhaust manifolds; aftermarket headers are required.

TFS3261T001-C01.....LS3 Std. Bolt, 255cc/69cc, Assembled (370lbs. Spring).....***$2843.98****pr.*
TFS3261T002-C01.....LS3 Std. Bolt, 255cc/69cc, Assembled (448lbs. Spring).....***$2893.98****pr.*
TFS3261T003-C01.....LS3, 6-Bolt 255cc/69cc, Assembled (370lbs. Spring).....***$2843.98****pr.*
TFS3261T004-C01.....LS3, 6-Bolt 255cc/69cc, Assembled (448lbs. Spring).....***$2893.98****pr.*



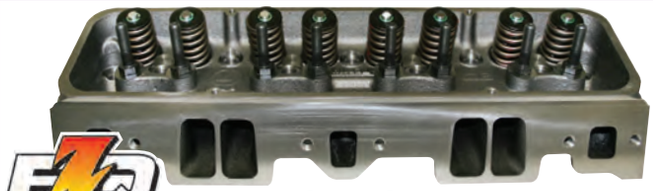
LS3 Mongoose 100% CNC Ported Square Port Heads

Features 100% CNC ported intake, exhaust and chambers using their advanced engineering and flow techniques to produce the ultimate Rectangle Port head available today. At .650" lift they will flow 377 intake and 251 exhaust at 28" of water. A356 aluminum castings, titanium retainers and the highest quality components throughout. They're designed for 4.000 or larger bore applications up to 454 CI, operating up to 7000 RPM. Emissions legal for 2008 to 2015 vehicles under CARB #D-250-5. ***Assemblies*** feature 2.165"/1.600" stainless steel valves, PAC 1.270" dual hydraulic roller valve springs (to .650" lift), titanium retainers and 8mm bead lock valve locks.

AFR1845.....LS3 260cc/69cc, Assembled, 4-Bolt Pattern.....***$2703.95****pr.*
AFR1840.....LS3 260cc/69cc, Assembled, 6-Bolt Pattern.....***$2703.95****pr.*

No Shipping or Handling Fees on Orders $149 or More!
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.



Chev SB Vortec Performance Cast Iron Heads

Developed using racing technology, with a superior port finish for increased flow. Outflows the popular GM 906 casting. Manufactured using the highest grade cast iron. Improved design to reduce cracking, thicker decks for greater strength. Redesigned water flow for greater thermal conductivity. Tall machined valve cover rails (eliminates leaks). Includes hardened exhaust seats, 3 angle valve job.

- ***Cast from the highest grade cast iron***
- ***Improved design to resist cracking***
- ***Redesigned water flow for greater thermal conductivity***
- ***Hardened exhaust seats*** • ***25 point quality check***

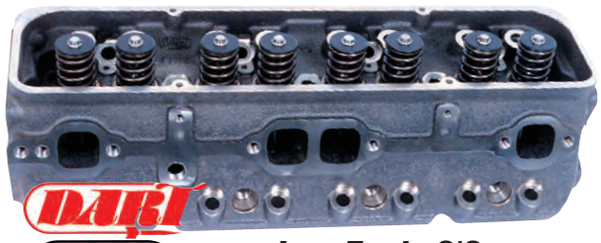
Stage 1 Assemblies include: LT1 springs, steel retainers, heat-treated locks, seals, 1.94"/1.50" stainless steel valves, 3/8" studs, assembled, ready to bolt-on.

Vortec Chamber with Heat Riser, Vortec Intake Bolt Pattern, Center Bolt Valve Cover Pattern

ENQCH305B .....170cc/58cc Straight Plug, Bare ..... ***$829.90****pr.*
ENQCH305BK1 .....170cc/58cc Straight Plug, Assembled Stage1..... ***$997.95****pr.*

Vortec Chamber without Heat Riser, Vortec Intake Bolt Pattern, Center Bolt Valve Cover Pattern

ENQCH350C .....170cc/64cc Straight Plug, Bare ..... ***$829.90****pr.*
ENQCH350CK1 .....170cc/64cc Straight Plug, Assembled Stage1..... ***$897.95****pr.*



Iron Eagle S/S Cast Iron Chev SB Heads

Features high velocity 165cc ports, integral guides, and heat crossovers. Perfect for stock replacement, mild street performance and towing applications. Accepts all factory accessories. ***Assemblies*** are ready to bolt-on heads with 1.94"/1.50" stainless valves, performance valve springs, steel retainers, locks, umbrella seals and screw-in studs.

DRT10021070 .....165cc/72cc Straight Plug, Bare ..... ***$725.72****pr.*
DRT10021070K1 .....165cc/72cc Straight Plug, Assembled ..... ***$889.95****pr.*
DRT10021070K12 .....165cc/72cc Straight Plug, Assm. (2.020/1.600 Valves) ..... ***$979.95****pr.*

Late Model Intake Pattern

DRT10024365 .....165cc/67cc Straight Plug, Bare ..... ***$725.72****pr.*
DRT10024365K1 .....165cc/67cc Straight Plug, Assembled ..... ***$889.95****pr.*
DRT10024364 .....165cc/76cc Straight Plug, Bare ..... ***$725.72****pr.*
DRT10024364K1 .....165cc/76cc Straight Plug, Assembled ..... ***$889.95****pr.*

Vortec Configuration

DRT10024370 .....165cc/67cc Straight Plug, Bare ..... ***$739.16****pr.*
DRT10024370A .....165cc/67cc Straight Plug, Assembled ..... ***$899.95****pr.*

Performance Head Bolts



American made quality performance head bolts. Teflon coated threads. Includes bolts for two heads.

PVT27-8201 .....Chev SB (including Vortec)..... ***$21.95***
PVT27-8118 .....Chev LS 4.8, 5.3, 6.0L, up to 2003..... ***$32.95***
PVT27-8131 .....Chev LS 4.8, 5.3, 6.0L, 2004 & Later..... ***$32.95***
PVT27-8202 .....Chev BB ***$42.95***
PVT27-8205 .....Hardened washers (34 pieces)..... ***$13.99***



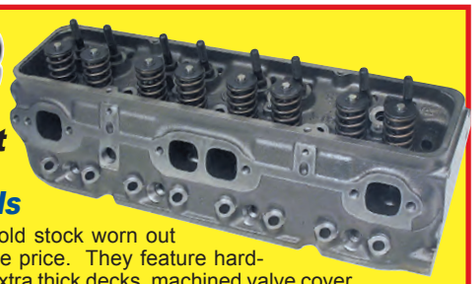
IMCA Sportmod & Hobby Stock Chev SB Spec Heads

These cast iron IMCA Spec heads can handle race conditions.

- ***Cast from the highest grade cast iron*** • ***Thicker deck for greater strength***
- ***Improved design to resist cracking*** • ***Superior port finish for increased flow***
- ***Redesigned water flow for greater thermal conductivity***
- ***Hardened exhaust seats*** • ***CNC machined guides & seats***

Race Ready Assemblies include: 1.94"/1.50" stainless steel valves, HP springs, steel retainers, locks, and seals. Assemblies are fully assembled and blueprinted. For severe race applications we suggest ENQCH350iK18.

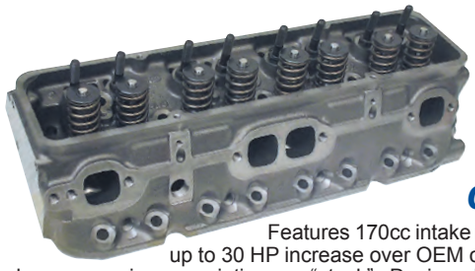
ENQCH350i .....178cc/76cc Straight Plug, Bare ..... ***$759.90****pr.*
ENQCH350iK1 .....178cc/76cc Straight Plug, Race Ready Assembled..... ***$899.95****pr.*
ENQCH350iK18* .....178cc/76cc Straight Plug, Race Ready Assm. Upgraded..... ***$979.95****pr.*
***Upgraded assemblies feature Howards Cams 98218 springs & undercut Severe Application valves**



S/R Stock Replacement Cast Iron Chev SB Heads

Designed to replace old stock worn out heads at an affordable price. They feature hardened exhaust seats, extra thick decks, machined valve cover rails (eliminates leaks). Accepts all factory accessories. ***Assemblies and unassembled kits include*** 1.94"/1.50" premium valves, springs, steel retainers, locks, seals and screw-in rocker studs. Assemblies are fully assembled by Competition Products and ready to bolt-on.

WRD042650 .....170cc/58cc Straight Plug, Bare..... ***$819.38****pr.*
WRD042650U1 .....170cc/58cc Straight Plug, Unassembled Kit ..... ***$919.98****pr.*
WRD042650K1 .....170cc/58cc Straight Plug, Assembled..... ***$959.95****pr.*
WRD043610 .....170cc/67cc Straight Plug, Bare..... ***$758.96****pr.*
WRD043610U1 .....170cc/67cc Straight Plug, Unassembled Kit ..... ***$919.98****pr.*
WRD043610K1 .....170cc/67cc Straight Plug, Assembled..... ***$959.95****pr.*
WRD043600 .....170cc/76cc Straight Plug, Bare..... ***$758.96****pr.*
WRD043600U1 .....170cc/76cc Straight Plug, Unassembled Kit ..... ***$919.98****pr.*
WRD043600K1 .....170cc/76cc Straight Plug, Assembled..... ***$959.95****pr.*



S/R Torquer Cast Iron Chev SB Heads

Features 170cc intake runners and can provide up to 30 HP increase over OEM castings. ***Note:*** accepted by many racing associations as "stock". Designed to accept early and late model accessories including dual valve cover bolt patterns. Includes 3/8" screw-in studs. ***Assemblies and unassembled kits include*** 2.02"/1.60" stainless steel valves, HP springs, steel retainers, locks, and seals. Assemblies are fully assembled and blueprinted by the experts at Competition Products.

WRD042660 .....170cc/67cc Straight Plug, Bare ..... ***$819.38****pr.*
WRD042660U1 .....170cc/67cc Straight Plug, Unassembled Kit ..... ***$929.98****pr.*
WRD042660K1 .....170cc/67cc Straight Plug, Assembled ..... ***$969.95****pr.*
WRD042660K18* .....170cc/67cc Straight Plug, Assembled..... ***$1029.95****pr.*
***Upgraded assemblies feature Howards Cams 98218 springs**
WRD042670 .....170cc/76cc Straight Plug, Bare ..... ***$819.38****pr.*
WRD042670U1 .....170cc/76cc Straight Plug, Unassembled Kit ..... ***$929.95****pr.*
WRD042670KA .....170cc/76cc Straight Plug, Assembled ..... ***$969.95****pr.*

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov



Iron Eagle 180 Cast Iron Chev SB Heads

Perfect for street and high torque applications. Featuring precision-cast ports delivering awesome airflow without porting. Other features include bronze valve guides and hardened exhaust seats with a special radiused design. Multi-angle machined intake seats and bolt patterns for early and late valve covers. ***Unassembled Kits & Bolt-On Ready Assemblies Includes:*** #3250 steel retainers, #HTC2422 .560" lift valve springs, 2.02"/1.60" stainless steel one-piece, chrome stem, hardened tip valves, heat-treated valve locks, umbrella seals, guide plates, and 3/8" or 7/16" ARP screw-in studs,

DRT10110010F .....180cc/49cc Angle Plug, Bare.....***$992.80****pr.*
DRT10110010FU .....180cc/49cc Angle Plug, Unassembled Kit .....***$1099.95****pr.*
DRT10110010FK1 .....180cc/49cc Angle Plug, Assembled .....***$1139.95****pr.*

DRT10120010 .....180cc/64cc Straight Plug, Bare .....***$879.30****pr.*
DRT10120010U1 .....180cc/64cc Straight Plug, Unassembled Kit .....***$1099.95****pr.*
DRT10120010K1 .....180cc/64cc Straight Plug, Assembled.....***$1139.95****pr.*

DRT10220010 .....180cc/72cc Straight Plug, Bare .....***$879.30****pr.*
DRT10220010U1 .....180cc/72cc Straight Plug, Unassembled Kit .....***$989.95****pr.*
DRT10220010K1 .....180cc/72cc Straight Plug, Assembled .....***$1019.95****pr.*



Sportsman II Cast Iron Chev SB Heads

World Products Cylinder heads are designed specifically for racing and high performance engines. They are loaded with performance and durability enhancing features which make them far superior to OE castings. World heads are made in the USA, cast from special high density cast iron for increased strength and precision machined on dedicated CNC machining centers. Continuously improved since its 1987 introduction, the Sportsman II is still the industry's most popular cast iron performance head. Featuring 200cc intake runners and fast-burn chambers, they're good for 30-70 HP increase right out of the box. Other features include leak-free fully machined valve cover rails and universal end pads to accept all early and late model accessories. World Sportsman II heads carry C.A.R.B EO #D-343-1 and are the Only 50-state legal cast iron hi-po heads.

Competition Products* Stage #1 Assemblies *(hydraulic/mechanical flat tappet):
#3250 steel retainers, #HTC2422 .560" lift valve springs, 2.02"/1.60" stainless steel Severe Application, chrome stem, hardened tip valves, guide plates, 3/8" or 7/16" ARP screw-in studs, locks and umbrella seals.
Fully Assembled & Ready to Bolt-On.

Competition Products* Stage #2 Assemblies *(mechanical FT/hydraulic roller):
#3800 10° steel retainers, #98432 .625" lift valve springs, 2.02"/1.60" stainless steel Severe Application, chrome stem, hardened tip race valves, guide plates, 3/8" or 7/16" ARP screw-in studs, 10° locks, and VTO Super seals.
Fully Assembled & Blueprinted.

Competition Products* Stage #3 Assemblies *(mechanical roller):
#3808 10° moly retainers, #611-16 10° valve locks, #98643 .750" lift Pro-Alloy springs, 2.02"/1.60" stainless steel Severe Application, chrome stem, hardened tip race valves, guide plates, 3/8" or 7/16" ARP screw-in studs, 10° locks, and VTO Super seals.
Fully Assembled & Blueprinted.

WRD011250 .....200cc/64cc, Straight Plug, 2.02/1.60, Bare .....***$978.02****pr.*
WRD011250K1 .....200cc/64cc, Straight Plug, 2.02/1.60, ***Stage 1*** Assembly .....***$1149.95****pr.*
WRD011250K2 .....200cc/64cc, Straight Plug, 2.02/1.60, ***Stage 2*** Assembly .....***$1199.95****pr.*
WRD011250K3 .....200cc/64cc, Straight Plug, 2.02/1.60, ***Stage 3*** Assembly.....***$1299.95****pr.*

WRD011150 .....200cc/64cc, Angle Plug, 2.02/1.60, Bare.....***$978.02****pr.*
WRD011150K1.....200cc/64cc, Angle Plug, 2.02/1.60, ***Stage 1*** Assembly.....***$1149.95****pr.*
WRD011150K2.....200cc/64cc, Angle Plug, 2.02/1.60, ***Stage 2*** Assembly.....***$1199.95****pr.*
WRD011150K3.....200cc/64cc, Angle Plug, 2.02/1.60, ***Stage 3*** Assembly .....***$1299.95****pr.*

WRD012250 .....200cc/72cc, Straight Plug, 2.02/1.60, Bare .....***$978.02****pr.*
WRD012250K1 .....200cc/72cc, Straight Plug, 2.02/1.60, ***Stage 1*** Assembly .....***$1149.95****pr.*
WRD012250K2 .....200cc/72cc, Straight Plug, 2.02/1.60, ***Stage 2*** Assembly .....***$1199.95****pr.*

WRD012150 .....200cc/72cc, Angle Plug, 2.02/1.60, Bare.....***$978.02****pr.*
WRD012150K1 .....200cc/72cc, Angle Plug, 2.02/1.60, ***Stage 1*** Assembly.....***$1149.95****pr.*
WRD012150K2 .....200cc/72cc, Angle Plug, 2.02/1.60, ***Stage 2*** Assembly.....***$1199.95****pr.*



Platinum Series Iron Eagle Cast Iron Chev SB Heads

Using proprietary Speed Flow™ technology, Dart has developed more efficient port designs with improved velocity and flow capabilities. Computerized modeling and physical testing have been employed to produce the premier cast iron head on the market today. The combustion chamber has been redesigned for greater breathing characteristics and more controllable combustion. Their casting techniques have been enhanced to reduce potential core shift and to improve dimensional accuracy. This has allowed them to design profiled valve guide bosses for higher flow rates. Casting walls are cleaner and more consistent, resulting in greater control over flow, heat, and combustion. Other features include manganese bronze valve guides, multi-angle machined intake seats, and hardened exhaust seats with a special radiused design. All have dual bolt patterns for early and late valve covers with raised and machined valve cover rails to prevent oil leaks.

Stage #1 Assemblies* *(hydraulic/mechanical flat tappet)* *Fully Assembled & Blueprinted
#3250 steel retainers, 7° heat-treated valve locks, #HTC2422 .560" lift valve springs, stainless steel Severe Application racing valves, guide plates, 3/8" or 7/16" ARP screw-in studs, and VTO seals.

Stage #2 Assemblies* *(mechanical FT/hydraulic roller)* *Fully Assembled & Blueprinted
#3800 10° steel retainers, 10° locks, #98636 .650" lift valve springs, stainless steel Severe Application chrome stem racing valves, guide plates, 7/16" ARP screw-in studs, and VTO Super seals.

Stage #3 Assemblies* *(mechanical roller)* *Fully Assembled & Blueprinted
#3808 10° moly retainers, 10° valve locks, #98643 .750" lift Pro-Alloy springs, stainless Severe Application chrome stem racing valves, guide plates, 7/16" ARP screw-in studs, and VTO seals.

DRT10310010PF.....200cc/49cc, Angle Plug, 2.02/1.60, Bare .....***$1039.22****pr.*
DRT10310010PFK1 .....200cc/49cc, Angle Plug, 2.02/1.60, ***Stage 1*** Assembly.....***$1189.95****pr.*
DRT10310010PFK2 .....200cc/49cc, Angle Plug, 2.02/1.60, ***Stage 2*** Assembly.....***$1279.95****pr.*
DRT10310010PFK3 .....200cc/49cc, Angle Plug, 2.02/1.60, ***Stage 3*** Assembly.....***$1389.95****pr.*

DRT10310010P .....200cc/64cc, Angle Plug, 2.02/1.60, Bare .....***$1039.22****pr.*
DRT10310010PK1.....200cc/64cc, Angle Plug, 2.02/1.60, ***Stage 1*** Assembly.....***$1189.95****pr.*
DRT10310010PK2.....200cc/64cc, Angle Plug, 2.02/1.60, ***Stage 2*** Assembly.....***$1279.95****pr.*
DRT10310010PK3.....200cc/64cc, Angle Plug, 2.02/1.60, ***Stage 3*** Assembly.....***$1389.95****pr.*

DRT10320010P .....200cc/64cc, Straight Plug, 2.02/1.60, Bare.....***$1039.22****pr.*
DRT10320010PK1.....200cc/64cc, Straight Plug, 2.02/1.60, ***Stage 1*** Assembly..***$1189.95****pr.*
DRT10320010PK2.....200cc/64cc, Straight Plug, 2.02/1.60, ***Stage 2*** Assembly .***$1279.95****pr.*
DRT10320010PK3.....200cc/64cc, Straight Plug, 2.02/1.60, ***Stage 3*** Assembly .***$1389.95****pr.*

DRT10420010P .....200cc/72cc, Straight Plug, 2.02/1.60, Bare.....***$1039.22****pr.*
DRT10420010PK1.....200cc/72cc, Straight Plug, 2.02/1.60, ***Stage 1*** Assembly..***$1189.95****pr.*
DRT10420010PK2.....200cc/72cc, Straight Plug, 2.02/1.60, ***Stage 2*** Assembly .***$1279.95****pr.*

DRT10510020PF.....215cc/49cc, Angle Plug, 2.05/1.60, Bare .....***$1038.46****pr.*
DRT10510020PFK1 .....215cc/49cc, Angle Plug, 2.05/1.60, ***Stage 1*** Assembly.....***$1189.95****pr.*
DRT10510020PFK2 .....215cc/49cc, Angle Plug, 2.05/1.60, ***Stage 2*** Assembly.....***$1279.95****pr.*
DRT10510020PFK3 .....215cc/49cc, Angle Plug, 2.05/1.60, ***Stage 3*** Assembly.....***$1389.95****pr.*

DRT10510020P .....215cc/64cc, Angle Plug, 2.05/1.60, Bare .....***$1038.46****pr.*
DRT10510020PK1.....215cc/64cc, Angle Plug, 2.05/1.60, ***Stage 1*** Assembly.....***$1189.95****pr.*
DRT10510020PK2.....215cc/64cc, Angle Plug, 2.05/1.60, ***Stage 2*** Assembly.....***$1279.95****pr.*
DRT10510020PK3.....215cc/64cc, Angle Plug, 2.05/1.60, ***Stage 3*** Assembly.....***$1389.95****pr.*

DRT10520020P .....215cc/64cc, Straight Plug, 2.05/1.60, Bare.....***$1038.46****pr.*
DRT10520020PK1.....215cc/64cc, Straight Plug, 2.05/1.60, ***Stage 1*** Assembly..***$1189.95****pr.*
DRT10520020PK2.....215cc/64cc, Straight Plug, 2.05/1.60, ***Stage 2*** Assembly .***$1279.95****pr.*
DRT10520020PK3.....215cc/64cc, Straight Plug, 2.05/1.60, ***Stage 3*** Assembly .***$1389.95****pr.*

DRT10710040PF.....230cc/49cc, Angle Plug, 2.08/1.60, Bare .....***$1038.46****pr.*
DRT10710040PFK2 .....230cc/49cc, Angle Plug, 2.08/1.60, ***Stage 2*** Assembly.....***$1289.95****pr.*
DRT10710040PFK3 .....230cc/49cc, Angle Plug, 2.08/1.60, ***Stage 3*** Assembly.....***$1399.95****pr.*

DRT10710040P .....230cc/64cc, Angle Plug, 2.08/1.60, Bare .....***$1038.46****pr.*
DRT10710040PK2.....230cc/64cc, Angle Plug, 2.08/1.60, ***Stage 2*** Assembly.....***$1289.95****pr.*
DRT10710040PK3.....230cc/64cc, Angle Plug, 2.08/1.60, ***Stage 3*** Assembly.....***$1399.95****pr.*

DRT10720040P .....230cc/64cc, Straight Plug, 2.08/1.60, Bare.....***$1038.46****pr.*
DRT10720040PK2.....230cc/64cc, Straight Plug, 2.08/1.60, ***Stage 2*** Assembly .***$1289.95****pr.*
DRT10720040PK3.....230cc/64cc, Straight Plug, 2.08/1.60, ***Stage 3*** Assembly .***$1399.95****pr.*

DRT10810040P .....230cc/72cc, Angle Plug, 2.08/1.60, Bare .....***$1038.46****pr.*
DRT10810040PK2.....230cc/72cc, Angle Plug, 2.08/1.60, ***Stage 2*** Assembly.....***$1289.95****pr.*
DRT10810040PK3.....230cc/72cc, Angle Plug, 2.08/1.60, ***Stage 3*** Assembly.....***$1399.95****pr.*

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Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.



ProMAXX Maxx Series Chev SB Aluminum Heads

Taking the affordable performance cylinder head to the next level. Ultra smooth casting made of Grade A 356-T6 aluminum is precision CNC machined creating the perfect platform for new runner and chamber designs. 5 angle competition valve job, diamond honed bronze guides, hand bowl blending and assembly by professional builders. Produces out of box performance that out performs the top brands in the industry. MAXX quality and MAXX performance at minimum pricing – ProMaxx Performance. ***Available assembled*** with 2.02"/1.60" stainless steel valves, performance valve springs (1.25" hyd. FT up to .575" lift or 1.45" hyd. roller up to .600" lift), 3/8" screw-in studs and guide plates.

The Maxx 183 By flowing over 250cfm from a 183cc runner makes the ultimate street/strip head.

PMX9184 ..... 183cc/64cc Straight Plug, Bare ..... ***$791.00****pr.*
PMX9183 ..... 183cc/64cc Straight Plug, Assembled, Hyd. Flat Tappet ..... ***$997.00****pr.*
PMX9183HR ..... 183cc/64cc Straight Plug, Assembled, Hyd. Roller ..... ***$1083.00****pr.*

The Maxx 200 By flowing over 280cfm through a 2.02" valve, The MAXX 200 SBC produces awesome air speed on the intake side coupled with a D-shaped exhaust port and super efficient chamber design produces MAXX power for the street or strip.

PMX9201 ..... 200cc/64cc Straight Plug, Bare ..... ***$813.00****pr.*
PMX9200 ..... 200cc/64cc Straight Plug, Assembled ..... ***$1021.00****pr.*
PMX9200HR ..... 200cc/64cc Straight Plug, Assembled, Hyd. Roller ..... ***$1106.00****pr.*



Edelbrock E-Street Aluminum Chev SB Heads

Manufactured in the USA by Edelbrock, these heads feature A356 aluminum castings that are heat treated to T-6 spec, for superior casting strength and quality. Their modern combustion chamber designs improve the combustion process and feature larger than stock intake and exhaust ports. Dyno tests showed a gain of 16 hp and 11 ft/lbs of torque over their overseas competitor. ***Available assembled*** with manganese bronze valve guides, powder metal interlocking valve seats, stainless steel one-piece valves with hardened tips, 1.440" diameter valve springs (hyd. FT up to .580" lift), 3/8" screw-in studs and guide plates.

EDE5089 ..... 185cc/64cc, 2.02"/1.60", Assembled (hydraulic flat tappet) ..... ***$1136.95****pr.*
EDE5073 ..... 185cc/70cc, 2.02"/1.60", Assembled (hydraulic flat tappet) ..... ***$1076.50****pr.*

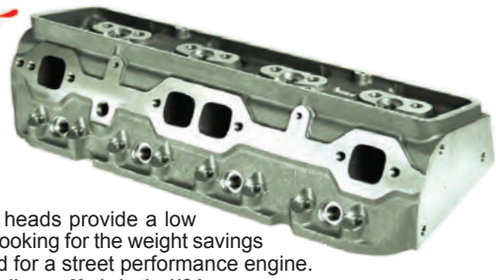


Brodix Iron Killer Chev SB Aluminum Heads

These heads offer the only two things that matter ... performance and price! Features include a revolutionary ultra-light casting, versatile intake ports that are specifically designed for optimum versatility. A-356 virgin aluminum alloy, phosphorous bronze valve guides and 2.020"/1.600" valves. Straight spark plug design. ***Complete heads feature*** stainless steel valves, performance springs, 7° steel retainers and locks, ARP studs, and guide plates.

BRO1020001 ..... 180cc/70cc, Bare ..... ***$952.44****pr.*
BRO1021002 ..... 180cc/70cc, Assembled, 1.250" (hydraulic flat tappet) ..... ***$1157.00****pr.*
BRO1021003 ..... 180cc/70cc, Assembled, 1.470" (mechanical FT/hydraulic roller) ..... ***$1142.66****pr.*
BRO1020002 ..... 200cc/70cc, Bare ..... ***$952.44****pr.*
BRO1021006 ..... 200cc/70cc, Assembled, 1.250" (hydraulic flat tappet) ..... ***$1157.00****pr.*
BRO1021007 ..... 200cc/70cc, Assembled, 1.470" (mechanical FT/hydraulic roller) ..... ***$1142.66****pr.*
BRO1020000 ..... 200cc/64cc, Bare ..... ***$952.44****pr.*
BRO1021000 ..... 200cc/64cc, Assembled 1.250" (hydraulic flat tappet) ..... ***$1157.00****pr.*
BRO1021001 ..... 200cc/64cc, Assembled, 1.470" (mechanical FT/hydraulic roller) ..... ***$1142.66****pr.*

Dart SHP Aluminum Chev SB Heads

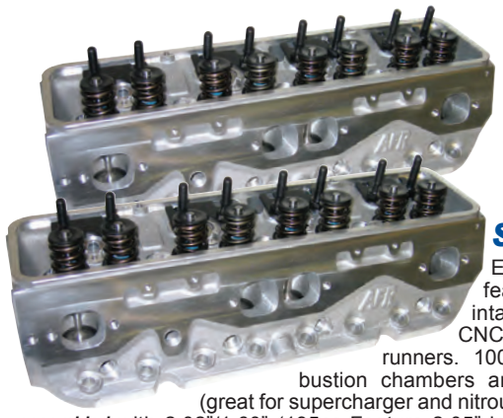


Dart's SHP cylinder heads provide a low cost option to those looking for the weight savings of an aluminum head for a street performance engine.

- ***A356-T6 aluminum alloy***
- ***Made in the USA***
- ***Bolt on compatibility: Standard valve angle and spacing are retained to allow use of off the shelf pistons and valvetrain components***
- ***Multi-angle intake seats and radiused exhaust seats dramatically increase air/fuel flow***
- ***Hardened exhaust seats are compatible with unleaded gasoline***
- ***Manganese bronze valve guides extend cylinder head life***
- ***Machined for 1.250 or 1.437 diameter valve springs***
- ***Straight spark plug configuration***

Assemblies feature 2.02"/1.60" 1-piece stainless steel valves, high quality valve springs, retainers and keepers, guide plates, and 3/8" rocker studs.

DRT126121 ..... 180cc/64cc, Assembled 1.250" Spring (hydraulic flat tappet) ..... ***$1328.06****pr.*
DRT126122 ..... 180cc/64cc, Assembled 1.437" Spring (hydraulic roller) ..... ***$1328.06****pr.*
DRT126221 ..... 180cc/72cc, Assembled 1.250" Spring (hydraulic flat tappet) ..... ***$1328.06****pr.*
DRT126222 ..... 180cc/72cc, Assembled 1.437" Spring (hydraulic roller) ..... ***$1328.06****pr.*
DRT126322 ..... 200cc/64cc, Assembled 1.437" Spring (hydraulic FT/roller) ..... ***$1328.06****pr.*
DRT126422 ..... 200cc/72cc, Assembled 1.437" Spring (hydraulic FT/roller) ..... ***$1328.06****pr.*



AFR CNC Ported Chev SB Aluminum Street Heads

Emissions legal heads featuring CNC ported intake runners, 100% CNC ported 64cc exhaust runners. 100% CNC ported combustion chambers and 3/4" thick decks (great for supercharger and nitrous applications). ***Fully assembled*** with 2.02"/1.60" (195cc Feature 2.05" intake) stainless steel valves, PAC 1.290" dia., .600" lift (flat tappet/hydraulic roller) springs, 7° locks, bronze guides, 3/8" studs, and guide plates.

AFR0916 ..... 180cc/65cc Straight Plug, 2.02"/1.60", Assembled ..... ***$1857.45****pr.*
AFR0918 ..... 180cc/65cc (L98) Angle Plug, 2.02"/1.60", Assembled ..... ***$1857.45****pr.*
AFR0917 ..... 180cc/75cc (L98) Angle Plug, 2.02"/1.60", Assembled ..... ***$1857.45****pr.*
AFR1034 ..... 195cc/65cc Straight Plug, 2.05"/1.60", Assembled ..... ***$1857.45****pr.*
AFR1040 ..... 195cc/65cc (L98) Angle Plug, 2.05"/1.60", Assembled ..... ***$1857.45****pr.*
AFR1036 ..... 195cc/75cc Straight Plug, 2.05"/1.60", Assembled ..... ***$1857.45****pr.*
AFR1038 ..... 195cc/75cc (L98) Angle Plug, 2.05"/1.60", Assembled ..... ***$1857.45****pr.*

ARP Head Bolt Kits



Available with a reduced wrenching hex or 12-point and wide area flanged head that eliminates the need for valvetrain removal to facilitate cylinder head retorquing. 180,000 psi (which is 15% stronger than Grade 8) and kits come complete with hardened parallel-ground washers.

Chev SB

ARP134-3601 ..... **Hex**, Most 23° Including: OE Iron, AFR (all), Brodix (except -10X), Canfield (all), Dart (all), Edelbrock, Patriot (all), Engine Quest (all), Pro Topline, RHS (all), and World (all) ***$91.99***
ARP134-3603 ..... **Hex Outer row Stainless,** Same as above (**134-3601**) ***$116.99***
ARP134-3701 ..... **12pt**, Most 23° Including: OE Iron, AFR (all), Brodix (except -10X), Canfield (all), Dart (all), Edelbrock, Patriot (all), Engine Quest (all), Pro Topline, RHS (all), and World (all) ***$109.99***

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov

Attention: ***Inspect your shipment upon arrival!***
Any damage or shipping related breakage must be immediately reported to the carrier.



POWER PRODUCTS

Aluminum Chev SB Heads
The Best Flowing Head Per Dollar

Designed to significantly increase horsepower and torque throughout a wide power band. Enhanced precision cast intake runners for increased flow. Other features include bronze guides, hardened valve seats, large spring seats, and multi-angle valve job. Steam holes are drilled for 400ci applications. Great for Pro Street, Street/Strip, or Competition. ***Assemblies feature*** stainless steel severe application valves, high quality springs, chrome moly retainers, valve locks, guide plates, and your choice of 3/8" or 7/16" rocker studs.

PVT54400 .....205cc/64cc, 2.020"/1.600", Straight Plug, Bare.....***$699.92****pr.*
PVT54400K1.....205cc/64cc, 2.020"/1.600", Straight Plug, 1.250" (hydraulic flat tappet) ..***$899.95****pr.*
PVT54400K2.....205cc/64cc, 2.020"/1.600", Straight Plug, 1.470" (mech. FT/hyd. roller) .***$989.95****pr.*
PVT54400K3.....205cc/64cc, 2.020"/1.600", Straight Plug, 1.540 (mechanical roller)....***$1079.95****pr.*

PVT54401.....205cc/64cc, 2.020"/1.600", Angle Plug, Bare.....***$699.92****pr.*
PVT54401K1.....205cc/64cc, 2.020"/1.600", Angle Plug, 1.250" (hydraulic flat tappet).....***$899.95****pr.*
PVT54401K2.....205cc/64cc, 2.020"/1.600", Angle Plug, 1.470" (mech. FT/hyd. roller) ...***$989.95****pr.*
PVT54401K3.....205cc/64cc, 2.020"/1.600", Angle Plug, 1.540" (mechanical roller) .....***$1079.95****pr.*



Race-Rite®

BRODIX CYLINDER HEADS

Race-Rite® 200
Aluminum Chev SB Heads

Designed for maximum out of the box power. The high velocity ports make them perfect for smaller or lower revving engines. This will offer you greater mid-range power and torque. Street performance, street/strip or sportsman racing. ***Complete heads feature*** 2.055"/1.600" stainless steel valves, choice of performance springs, 10° retainers and locks, ARP studs and guide plates. Complete heads have bowls blended and intake ports matched.

BRO1010003.....200cc/67cc Straight Plug, Bare.....***$1120.69****pr.*
BRO1011008.....200cc/67cc Angle, Assembled, 1.550" (mechanical roller).....***$1687.40****pr.*



ARP automotive fastening products

Head Stud Kits

Each kit includes necessary studs, parallel ground washers, and matching nuts.

ARP134-4001.....Hex, Chev SB OE 23° Iron/Alum.& Vortec.....***$178.99***
ARP134-4001.....Hex, Chev SB Dart Iron Eagle, World (all).....***$178.99***
ARP134-4001.....Hex, Chev SB Pro-Topline (all 23°).....***$178.99***
ARP134-4001.....Hex, Chev SB AFR, Brodix Track 1, 8/10/11/11X.....***$178.99***
ARP234-4301.....12pt, Chev SB OE 23° Iron/Alum. & Vortec.....***$229.99***
ARP234-4301.....12pt, Chev SB Dart Iron Eagle, World (all).....***$229.99***
ARP234-4301.....12pt, Chev SB Pro-Topline (all 23°).....***$229.99***
ARP234-4301.....12pt, Chev SB AFR, Brodix Track 1, 8/10/11/11X.....***$229.99***
ARP234-4601*.....12pt, same as 234-4301 w/undercut studs.....***$229.99***
ARP234-4323.....12pt, Dart 18°.....***$214.99***

****Undercut studs (equalizes stretch, more consistent clamping force)***



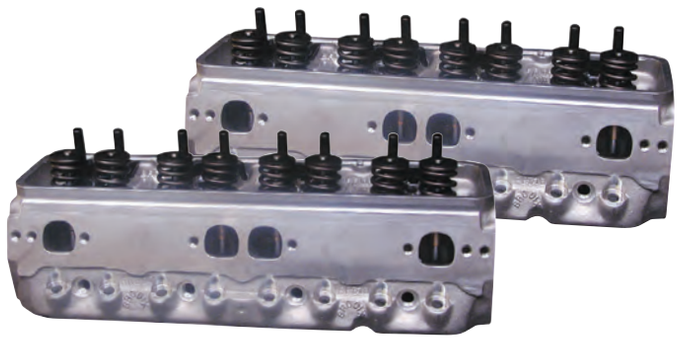
POWER PRODUCTS

Power Plus 220
Aluminum Chev SB Heads

The latest design for increased flow. Designed for higher mid range and top end velocity. Great for big cubic inch applications. Precision cast 356-T6 castings offer grat flow right out of the box. Extra thick decks for increased reliability. If it's a large cubic inch Pro Street or all out competition, these are the heads you want. 3 different intake vale sizes available. ***Assemblies feature*** stainless steel severe application valves, high quality springs, chrome moly retainers, valve locks, guide plates, and 7/16" rocker studs. ***Note:*** requires 4.200" bore head gaskets.

PVT54410.....220cc/68cc, 2.020"/1.600", Straight Plug, Bare.....***$789.00****pr.*
PVT54410K1.....220cc/68cc, 2.020"/1.600", Straight Plug, 1.250" (hydraulic flat tappet).....***$989.95****pr.*
PVT54410K2.....220cc/68cc, 2.020"/1.600", Straight Plug, 1.470" (mech. FT/hyd. roller).....***$1079.95****pr.*
PVT54410K25....220cc/68cc, 2.055"/1.600", Straight Plug, 1.470" (mech. FT/hyd. roller) ***$1089.95****pr.*
PVT54410K28....220cc/68cc, 2.080"/1.600", Straight Plug, 1.470" (mech. FT/hyd. roller) ***$1089.95****pr.*
PVT54410K3.....220cc/68cc, 2.020"/1.600", Straight Plug, 1.540" (mechanical roller).....***$1189.95****pr.*
PVT54410K35....220cc/68cc, 2.055"/1.600", Straight Plug, 1.540" (mechanical roller).....***$1199.95****pr.*
PVT54410K38....220cc/68cc, 2.080"/1.600", Straight Plug, 1.540" (mechanical roller).....***$1199.95****pr.*

PVT54411.....220cc/68cc, 2.020"/1.600", Angle Plug, Bare.....***$789.00****pr.*
PVT54411K1.....220cc/68cc, 2.020"/1.600", Angle Plug, 1.250" (hydraulic flat tappet).....***$989.95****pr.*
PVT54411K2.....220cc/68cc, 2.020"/1.600", Angle Plug, 1.470" (mech. FT/hyd. roller) ....***$1079.95****pr.*
PVT54411K25....220cc/68cc, 2.055"/1.600", Angle Plug, 1.470" (mech. FT/hyd. roller) ....***$1089.95****pr.*
PVT54411K28....220cc/68cc, 2.080"/1.600", Angle Plug, 1.470" (mech. FT/hyd. roller) ....***$1089.95****pr.*
PVT54411K3.....220cc/68cc, 2.020"/1.600", Angle Plug, 1.540" (mechanical roller).....***$1189.95****pr.*
PVT54411K35....220cc/68cc, 2.055"/1.600", Angle Plug, 1.540" (mechanical roller).....***$1199.95****pr.*
PVT54411K38....220cc/68cc, 2.080"/1.600", Angle Plug, 1.540" (mechanical roller).....***$1199.95****pr.*



BRODIX CYLINDER HEADS

Track 1
Aluminum Chev SB Heads

Brodix's latest design of the Track 1 features 221cc intake runners (flows over 20cfm better than previous versions). Complete heads feature stainless steel valves (mech. roller: 2.08"/1.60" or hyd./mech. 2.055"/1.60"), dual springs, 10° retainers and locks, ARP studs and guide plates. Complete heads have bowls blended and intake ports matched.

BRO1000000.....221cc/67cc Angle Plug, Bare.....***$1160.45****pr.*
BRO1001003.....221cc/67cc Straight, Assembled, Hyd/Mech. FT .....***$1775.50****pr.*
BRO1001004.....221cc/67cc Straight, Assembled, Mechanical Roller .....***$1775.50****pr.*
BRO1001000.....221cc/67cc Angle, Assembled, Hyd/Mech. FT.....***$1775.50****pr.*
BRO1001001.....221cc/67cc Angle, Assembled, Mechanical Roller.....***$1775.50****pr.*
BRO1001009.....221cc/64cc Straight, Assembled, Hyd/Mech. FT .....***$2035.46****pr.*
BRO1001010.....221cc/64cc Straight, Assembled, Mechanical Roller .....***$2035.46****pr.*
BRO1001006.....221cc/64cc Angle, Assembled, Hyd/Mech. .....***$2035.46****pr.*
BRO1001007.....221cc/64cc Angle, Assembled, Mechanical Roller.....***$2035.46****pr.*

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Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.



Pro-1 Platinum
Aluminum Chev SB Heads

Sophisticated tooling and state-of-the-art casting technology produces a high flowing head at an unbeatable price. Extra thick decks and high capacity water jackets for increased reliability. Hardened exhaust seats and bronze guides significantly extend head life. Accepts early and late model valve covers and accessories. Available bare or assembled.

Stage #1 Assemblies *(hydraulic/mechanical flat tappet)*:
#3250 7˚ moly retainers, #4232 7˚ heat-treated valve locks, #HTC2422 .560" lift valve springs, stainless one-piece chrome stem racing valves, guide plates, 3/8" or 7/16" ARP studs, VTO seals.
Fully Assembled & Ready to Bolt-On.

Stage #2 Assemblies *(mechanical flat tappet/hydraulic roller)*:
#3800 10˚ moly retainers, #611-16 10˚ valve locks, #98636 .640" lift springs, stainless one-piece chrome stem racing valves, guide plates, 7/16" ARP studs, #SC531 VTO seals.
Fully Assembled & Blueprinted.

Stage #3 Assemblies *(mechanical roller)*:
#3808 10˚ moly retainers, #611-16 10˚ valve locks, #98643 .750" lift Pro-Alloy springs, stainless one-piece chrome stem racing valves, guide plates, 7/16" ARP studs, #SC531 VTO seals.
Fully Assembled & Blueprinted.

DRT11220010P.....180cc/72cc, Straight Plug, 2.02/1.60, Bare ..... ***$1370.98****pr.*
DRT11220010PK1....180cc/72cc, Straight Plug, 2.02/1.60, ***Stage 1*** Assembly..... ***$1579.95****pr.*
DRT11320010P.....200cc/64cc, Straight Plug, 2.02/1.60, Bare ..... ***$1370.98****pr.*
DRT11320010PK1....200cc/64cc, Straight Plug, 2.02/1.60, ***Stage 1*** Assembly..... ***$1579.95****pr.*
DRT11320010PK2....200cc/64cc, Straight Plug, 2.02/1.60, ***Stage 2*** Assembly..... ***$1689.95****pr.*
DRT11420010P.....200cc/72cc, Straight Plug, 2.02/1.60, Bare ..... ***$1370.98****pr.*
DRT11420010PK1....200cc/72cc, Straight Plug, 2.02/1.60, ***Stage 1*** Assembly..... ***$1579.95****pr.*
DRT11420010PK2....200cc/72cc, Straight Plug, 2.02/1.60, ***Stage 2*** Assembly..... ***$1689.95****pr.*
DRT11410010P.....200cc/72cc, Angle Plug, 2.02/1.60, Bare..... ***$1370.98****pr.*
DRT11410010PK1....200cc/72cc, Angle Plug, 2.02/1.60, ***Stage 1*** Assembly ..... ***$1579.95****pr.*
DRT11410010PK2....200cc/72cc, Angle Plug, 2.02/1.60, ***Stage 2*** Assembly ..... ***$1689.95****pr.*
DRT11410010PK3....200cc/72cc, Angle Plug, 2.02/1.60, ***Stage 3*** Assembly ..... ***$1769.95****pr.*
DRT11520020P.....215cc/64cc, Straight Plug, 2.05/1.60, Bare ..... ***$1370.98****pr.*
DRT11520020PK1....215cc/64cc, Straight Plug, 2.05/1.60, ***Stage 1*** Assembly..... ***$1579.95****pr.*
DRT11520020PK2....215cc/64cc, Straight Plug, 2.05/1.60, ***Stage 2*** Assembly..... ***$1689.95****pr.*
DRT11520020PK3....215cc/64cc, Straight Plug, 2.05/1.60, ***Stage 3*** Assembly..... ***$1769.95****pr.*
DRT11510020P.....215cc/64cc, Angle Plug, 2.05/1.60, Bare..... ***$1370.98****pr.*
DRT11510020PK1....215cc/64cc, Angle Plug, 2.05/1.60, ***Stage 1*** Assembly ..... ***$1579.95****pr.*
DRT11510020PK2....215cc/64cc, Angle Plug, 2.05/1.60, ***Stage 2*** Assembly ..... ***$1689.95****pr.*
DRT11510020PK3....215cc/64cc, Angle Plug, 2.05/1.60, ***Stage 3*** Assembly ..... ***$1769.95****pr.*
DRT11610020P.....215cc/72cc, Angle Plug, 2.05/1.60, Bare..... ***$1370.98****pr.*
DRT11610020PK2....215cc/72cc, Angle Plug, 2.05/1.60, ***Stage 2*** Assembly ..... ***$1689.95****pr.*
DRT11610020PK3....215cc/72cc, Angle Plug, 2.05/1.60, ***Stage 3*** Assembly ..... ***$1769.95****pr.*
DRT11720040P.....230cc/64cc, Straight Plug, 2.08/1.60, Bare ..... ***$1370.98****pr.*
DRT11720040PK3....230cc/64cc, Straight Plug, 2.08/1.60, ***Stage 3*** Assembly..... ***$1789.95****pr.*
DRT11710040P.....230cc/64cc, Angle Plug, 2.08/1.60, Bare..... ***$1370.98****pr.*
DRT11710040PK3....230cc/64cc, Angle Plug, 2.08/1.60, ***Stage 3*** Assembly..... ***$1789.95****pr.*
DRT11820040P.....230cc/72cc, Straight Plug, 2.08/1.60, Bare ..... ***$1370.98****pr.*
DRT11820040PK3....230cc/72cc, Straight Plug, 2.08/1.60, ***Stage 3*** Assembly..... ***$1789.95****pr.*



Power Plus 210
Full CNC Ported
Aluminum Chev SB Heads

The perfect head for Pro Street, Street/Strip, or Competition. The fully CNC'd 210cc intake runners are capable of flowing over 300cfm and the exhaust up to 239cfm. Other features include 8mm bronze guides, hardened valve seats, large spring seats, and multi-angle valve job.

Assemblies feature 2.055 or 2.08"/1.600" 8mm stainless steel severe application valves, high quality springs, chrome moly retainers, valve locks, guide plates, and 7/16" rocker studs.

- ***Pro designed CNC ports/ chambers***
- ***210cc CNC'd Intake Runners Flow 300+ cfm***
- ***CNC Ported Exhaust Ports Flow up to 239cfm***
- ***CNC Ported Combustion Chambers***
- ***Precision Cast 356-T6 Aluminum Castings***
- ***8mm Valve Stems for Higher Flow***
- ***Large Spring Pockets***
- ***Assemblies are Blueprinted and Ready to Install***

PVT54452.....210cc/68cc, Angle Plug, Bare..... ***$1599.90****pr.*
PVT54452K25.....210cc/68cc, 2.055"/1.600", Angle Plug, 1.470" (mech. FT/hyd. roller) .... ***$1789.95****pr.*
PVT54452K28.....210cc/68cc, 2.080"/1.600", Angle Plug, 1.470" (mech. FT/hyd. roller) .... ***$1799.95****pr.*
PVT54452K35.....210cc/68cc, 2.055"/1.600", Angle Plug, 1.540" (mechanical roller)..... ***$1899.95****pr.*
PVT54452K38.....210cc/68cc, 2.080"/1.600", Angle Plug, 1.540" (mechanical roller)..... ***$1919.95****pr.*



Shocker 225 Full CNC Ported
Aluminum Chev SB Heads

The professional designed CNC port flows like the top brands in the industry over 320 cfm. Compare flow numbers and then look at the price. Machined right here in the U.S.A. using Grade A 356-T6 aluminum and custom 5 axis CNC machining. 5 angle competition valve job, diamond honed bronze guides, and hand bowl blending. Fully CNC intake ports, exhaust, and combustion chambers. ***Available assembled*** with 2.08"/1.60" stainless steel valves, performance valve springs (1.45" hyd. roller up to .600" lift or mech. roller up to .700" lift), 3/8" screw-in studs (mech. roller 7/16"), and guide plates.

PMX9225.....225cc/64cc, Straight Plug, Assembled, Hyd. Roller (to .600" Lift)... ***$1579.00****pr.*
PMX9227.....225cc/64cc, Straight Plug, Assembled, Mech. Roller (to .700" Lift). ***$1730.00****pr.*
PMX9225A.....225cc/64cc, Angle Plug, Assembled, Hyd. Roller (to .600" Lift) ..... ***$1579.00****pr.*
PMX9227A.....225cc/64cc, Angle Plug, Assembled, Mech. Roller (to .700" Lift).... ***$1730.00****pr.*
PMX9228A*.....225cc/64cc, Angle Plug, Assembled, Mech. Roller (to .700" Lift).... ***$1915.00****pr.*

****Features titanium retainers***



Competition Products
Plastic Head & Crank Bags

Really Heavy-Duty! Super thick. Four times thicker than standard storage bags! Heavy mil see-through clear plastic. Great for short or long term storage. Keeps parts dust and moisture free.

CMP8100.....Head/Crank Bag, Single ..... ***.99***
CMP8100-5.....Head/Crank Bags, Pack of 5 ..... ***$3.99***
CMP8100-10.....Head/Crank Bags, Pack of 10 ..... ***$6.99***

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Eliminator Race Ready CNC Ported Aluminum Chev SB Heads

With exceptional flow characteristics, 23° valve angle, and standard valve spacing (except 227cc), these heads are perfect for bracket racing, sportsman oval, and modified street cars. Featuring CNC ported intake runners, CNC ported 80cc exhaust runners and CNC ported combustion chambers. Other features include angle plugs, hardened ductile iron interlocking valve seats, and 3/4" thick decks. ***Fully assembled*** with 2.08"/1.60" (227cc features 2.10"/1.60") stainless steel valves, PAC Racing 1.550" mechanical roller springs, 10° locks/retainers, bronze guides, 7/16" studs and guide plates. ***Note:*** 227cc heads have 60/40 valve spacing (requires offset stud girdles).

AFR1050 .....210cc/75cc Std. Exhaust, Assembled.....***$1974.00****pr.*
AFR1054 .....210cc/65cc Std. Exhaust, Assembled.....***$1974.00****pr.*
AFR1065 .....220cc/65cc Std. Exhaust, Assembled.....***$1974.00****pr.*
AFR1068 .....227cc/65cc Std. Exhaust, Assembled.....***$1974.00****pr.*



Competition CNC Ported Aluminum Chev SB Heads

100% competition high detail CNC ported intake runners, exhaust runners, and combustion chambers. Features include angle plugs, hardened ductile iron interlocking valve seats, and 3/4" thick decks (great for supercharger and nitrous applications). Available with standard or spread port exhaust. ***Fully assembled*** with 2.125"/1.60" (210cc features 2.08"/1.60", 227cc 2.10"/1.60") stainless steel valves, 1.550" roller springs, 10° locks/retainers, bronze guides, 7/16" studs and guide plates. ***Note:*** 227, 235 & 245cc heads have 60/40 valve spacing (requires offset rockers & stud girdles or shaft rockers).

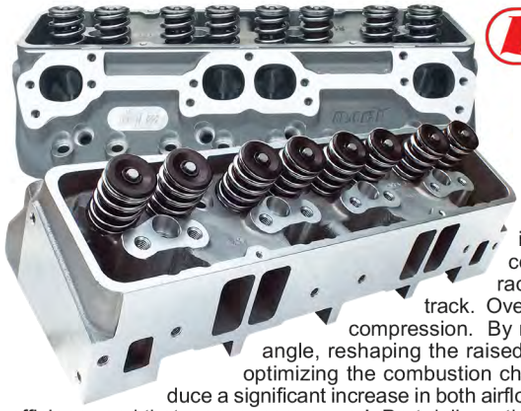
AFR1103.....210cc/65cc Std. Exhaust, Assembled.....***$2385.60****pr.*
AFR1110.....220cc/65cc Std. Exhaust, Assembled.....***$2450.70****pr.*
AFR1121.....227cc/65cc Std. Exhaust, Assembled.....***$2450.70****pr.*
AFR1132-TI.....235cc/70cc Std. Exhaust, Assembled (Titanium Retainers).....***$2853.90****pr.*
AFR1137-TI.....245cc/70cc Std. Exhaust, Assembled (Titanium Retainers).....***$3016.65****pr.*



Track 1 CNC Ported Aluminum Chev SB Heads

The BRODIX Track 1® is also available completely CNC ported at an economical price. CNC porting ensures maximum consistency between each intake and exhaust port. No special components are required with these CNC ported heads. Complete assemblies include 2.08"/1.60" stainless valves, 1.550" roller springs, titanium retainers, studs and guide plates. The industry standard has been taken to the next level with modernized CNC porting.

BRO1008000 .....215cc/68cc Angle, CNC, Bare.....***$2521.89****pr.*
BRO1008101 .....215cc/64cc Angle, CNC, Mech. Roller Assembled .....***$3242.80****pr.*
BRO1008002 .....227cc/68cc Angle, CNC, Bare.....***$2521.89****pr.*
BRO1008105 .....227cc/64cc Angle, CNC, Mech. Roller Assembled .....***$3242.80****pr.*



Pro 1 18° Aluminum Chev SB Heads

Designed for maximum competition, comp/modified drag racing and circle track. Over 7,000 RPM, high compression. By reducing the valve angle, reshaping the raised intake ports, and optimizing the combustion chambers, they produce a significant increase in both airflow and combustion efficiency and that means more power! Dart delivers the features that put you ahead of the competition.

- ***Cast Aluminum 245cc intake ports (371 cfm @ .750 lift / 28")***
- ***Full Port CNC Exhaust (261 cfm @ .750 lift / 28")***
- ***Full Port CNC Chambers***

Assemblies include: Stainless steel valves, premium 1.550" springs (mech. roller, .750" max lift, locks, retainers and seals.

Pro 1 18° Cut for 2.150"/1.600" Valves
DRT11992010 .....245cc/66cc, Bare .....***$3150.42****pr.*
DRT11992113.....245cc/66cc, Assembled (mechanical roller).....***$4605.98****pr.*

Pro 1 18° Cut for 2.180"/1.600" Valves
DRT11992030 .....245cc/66cc, Bare .....***$3150.42****pr.*
DRT11992133 .....245cc/66cc, Assembled (mechanical roller).....***$4605.98****pr.*

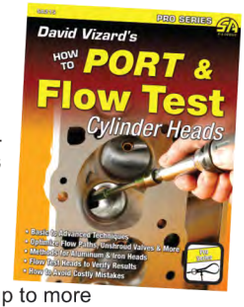


Deluxe Cylinder Head Port and Polishing Kits

The most complete and comprehensive cylinder porting kit available today. Designed for the do-it-yourself porter. Port, polish and remove flashing on engine parts with an electric drill or die grinder. Ideal for cast iron or aluminum heads and intake manifolds. The Deluxe Port and Polishing kit includes, 55 pieces in all, flapwheels, stones, cartridge rolls, mandrels, and buffs. Replacement cartridge rolls, flap wheels, buffs and stons available.

PVT260001.....Deluxe Port & Polishing Kit.....***$79.95***

How To Port & Flow Test Cylinder Heads



This in-depth guide provides insight and instruction for maximizing performance of engine heads as well as how to avoid making costly mistakes that could ruin a head. All the aspects of porting stock as well as aftermarket heads in aluminum and cast-iron constructions are covered. Goes into great depth and detail on porting aftermarket heads. Starting with the basic techniques up to more advanced. In addition, you are also shown how to build a high-quality flow bench at home so you can test your work and obtain professional results.

CARSA215.....How To Port & Flow Test Cylinder Heads.....***$25.99***



Cylinder Head Dowels

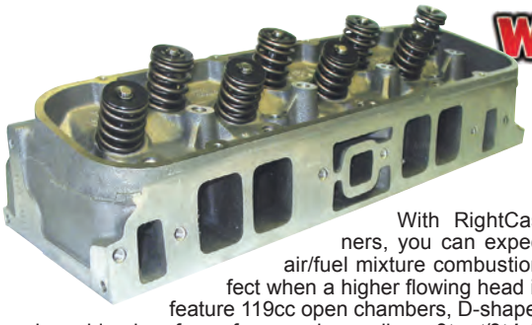
Replace those old worn dowels with new ones. Stock replacement or offset dowels. 4 dowels per package.

PVT27-350D .....Chev SB and Chrysler SB.....***$4.99***

Moroso Offset Head Dowels
MOR37920.....Chev SB and Chrysler SB, .015" offset ***$17.99***
MOR37930.....Chev SB and Chrysler SB, .030" offset ***$17.99***

No Shipping or Handling Fees on Orders $149 or More!
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.



Merlin III Cast Iron Chev BB Heads

With RightCast® intake runners, you can expect solid gains in air/fuel mixture combustion charges. Perfect when a higher flowing head is needed. They feature 119cc open chambers, D-shaped exhaust ports, and machined surfaces for superior sealing. ***Street/Strip/Marine assemblies*** feature stainless steel valves, GM hi-performance springs, (up to .560" lift), 10° machined steel retainers and locks, VTO seals, ARP rocker studs, and guide plates. ***Roller assemblies*** feature severe application valves, roller springs (.750" lift), 10° chrome moly retainers and locks, and VTO seals. ***Note:*** All Merlin III heads require 4 longer exhaust bolts per head. Use PVT27-7301 package of 8. Studs and guide plates not included.

Oversize Shipping Charges Apply

WRD030620.....320cc/119cc, Bare ***$1501.68pr.***
WRD030620K2.....320cc/119cc, Street/Strip/Marine (flat tappet/hydraulic roller)..... ***$1879.95pr.***
WRD030620K3.....320cc/119cc, Mechanical Roller ***$2099.95pr.***
WRD030630.....345cc/119cc, Bare ***$1501.68pr.***
WRD030630K2.....345cc/119cc, Street/Strip/Marine (flat tappet/hydraulic roller)..... ***$1879.95pr.***
WRD030630K3.....345cc/119cc, Mechanical Roller ***$2099.95pr.***



E-Street Aluminum Chev BB Heads

Designed for street performance engines and ideal for operating in the idle to 5500 rpm range. Manufactured in the USA, these heads feature A356 aluminum castings heat treated to T-6 spec for superior strength and quality. Modern combustion chamber designs improve the combustion process and larger than stock intake and exhaust ports move more air through your engine. These features improve an engine's efficiency, resulting in more horsepower and torque and improved mileage potential. ***Assemblies feature*** 2.19"/1.88" stainless steel valves, 1.550" dual springs, studs, and guide plates. ***Note:*** Spark plug is closer to center of bore, will interfere with most high-dome pistons. For high compression applications use pistons designed for Edelbrock heads.

EDE60459.....290cc Oval/110cc, Hydraulic Flat Tappet Assemblies..... ***$2193.00pr.***



Maxx 290 Oval Port Chev BB Aluminum Heads

The Maxx 290 is truly a rare breed. An As Cast head that is just as efficient as competition's CNC ported pieces. Independent flow bench testing shows over 375 cfm. This head will change the industry. Compare to any brand, this head makes power! Ultra smooth casting made of Grade A 356-T6 aluminum is precision CNC machined. 5 angle competition valve job, diamond honed bronze guides, hand bowl blending and assembly by professional builders. ***Available assembled*** with 2.250"/1.880" stainless steel valves, HP valve springs (1.500" hydraulic roller up to .600" lift, dual 1.550" mechanical roller up to .700" lift or triple 1.600" mechanical roller up to .800" lift), 7/16" screw-in studs, and guide plates.

PMX9290.....290cc/119cc, Bare ***$1339.00pr.***
PMX9291.....290cc/119cc, Assembled, Hydraulic Roller (up to .600") ***$1836.00pr.***
PMX9292.....290cc/119cc, Assembled, Mechanical Roller (up to .700") ***$2003.00pr.***



Power Plus Aluminum Chev BB Heads

The Best Flowing Head Per Dollar

Designed to significantly increase horsepower and torque throughout a wide power band. Enhanced precision cast intake runners for increased flow. Other features include bronze guides, hardened valve seats, large spring seats, and multi-angle valve job. Ideal port size for Bracket and Competition engines. Great for larger cubic inch Pro Street and Street/Strip. ***Assemblies feature*** severe application stainless steel 2.250"/1.880"(310cc) or 2.300"/1.880"(335cc) valves, high quality springs, chrome moly retainers, valve locks, guide plates, and 7/16" rocker studs.

- ***Enhanced Precision Cast Intake Runners***
- ***Specifically Designed for a Wide Power Band***
- ***Assemblies Include Severe Application Valves***

PVT54406.....310cc/124cc, Bare ***$979.90pr.***
PVT54406K1.....310cc/124cc, Assembled, 1.530"Assm. (hyd. FT/mech. FT)..... ***$1369.95pr.***
PVT54406K2.....310cc/124cc, Assembled, 1.540"Assm. (mech. FT/hyd. roller)..... ***$1409.95pr.***
PVT54406K3*.....310cc/124cc, Assembled, 1.625"Assm. (mech. roller, up to .800")..... ***$1599.95pr.***
PVT54408.....310cc/119cc, Bare ***$1059.90pr.***
PVT54408K2.....310cc/119cc, Assembled, 1.540"Assm. (mech. FT/hyd. roller)..... ***$1489.95pr.***
PVT54408K3*.....310cc/119cc, Assembled, 1.625"Assm. (mech. roller, up to .800")..... ***$1679.95pr.***
PVT54403.....335cc/122cc, Bare ***$1049.92pr.***
PVT54403K1.....335cc/122cc, Assembled, 1.530"Assm. (hyd. FT/mech. FT)..... ***$1459.95pr.***
PVT54403K2.....335cc/122cc, Assembled, 1.540"Assm. (mech. FT/hyd. roller)..... ***$1489.95pr.***
PVT54403K3*.....335cc/122cc, Assembled, 1.625"Assm. (mech. roller, up to .800")..... ***$1759.95pr.***

****Features titanium retainers***



Maxx 317 Chev BB Aluminum Heads

Taking the affordable performance cylinder head to the next level. 317cc intake runners great for street, street/strip, power tour, or smaller cubic inch competition (427-525ci). Custom designed to meet the demands of the BBC world, while keeping the quality high and the price reasonable. Ultra smooth casting made of Grade A 356-T6 aluminum is precision CNC machined, creating the perfect platform for new runner and chamber designs. 5 angle competition valve job, diamond honed bronze guides, hand bowl blending and assembly by professional builders. Produces out of box performance that out performs the top brands in the industry. MAXX quality and MAXX performance at minimum pricing – ProMaxx Performance. ***Available assembled*** with 2.250"/1.880" stainless steel valves, HP valve springs (1.500" hydraulic roller up to .600" lift, dual 1.550" mechanical roller up to .700" lift or triple 1.600" mechanical roller up to .800" lift), 7/16" screw-in studs, and guide plates.

PMX9317.....317cc/119cc, Bare ***$1339.00pr.***
PMX9318.....317cc/119cc, Assembled, Hydraulic Roller (up to .600") ***$1836.00pr.***
PMX9319.....317cc/119cc, Assembled, Mechanical Roller (up to .700") ***$2029.00pr.***
PMX9320*.....317cc/119cc, Assembled, Mechanical Roller (up to .850") ***$2466.00pr.***

****Features titanium retainers***



Head Stands

Simple, sturdy, economical design. Makes cylinder maintenance easy. Simply slide stand through head mounting bolt hole. Sold in pairs.

PVT10-6648.....Head Stands, Pair ***$23.95***

Toll Free: 800•233•0199

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Ask for "THE BROOM SHEET". The Best Deals Available!!!



Aluminum Chev BB Heads

Race-Rite

Bolts directly in place of stock cast iron heads, allowing reuse of the intake manifold and pistons. Exhaust ports are in the stock location, eliminating header or manifold interference. The Race Rite® is the answer for less hassle during installation. ***Assemblies feature*** 2.250"/1.880" stainless steel valves, 1.470" dual springs, 10° retainers and locks, studs, and guide plates.

BRO2061000 .....270cc Oval Port/119cc, Assm. (mechanical FT/hydraulic roller) .... ***$2151.60****pr.*
BRO2060001 .....294cc Rect. Port/119cc, Bare .... ***$1483.68****pr.*
BRO2061009 .....294cc Rect. Port/119cc, Assm. (mechanical FT/hydraulic roller) .... ***$2151.60****pr.*

BB-2 Plus

Works well with a heavy car and smaller engine (427-509 cu in). The intake port flows over 340 cfm with only the bowls blended and the intake ports matched. Accepts all standard pistons, intakes, and rocker arms. Exhaust ports are raised .600". Valve cover rails are raised to assure no oil leakage. ***Assemblies include*** 2.250"/1.880" stainless steel valves, mechanical roller springs, 10° retainers and locks, rocker studs, and guide plates.

BRO2020001 .....312cc/119cc, Bare .... ***$1454.64****pr.*
BRO2021012 .....312cc/119cc, 1.550" Spring Assembled .... ***$2151.60****pr.*
BRO2021014* .....312cc/119cc, 1.625" Spring Assembled .... ***$2634.72****pr.*

BB-2X

Works well with a light car or large engine (509-555 cu in). It has a 340cc intake port and flows over 360 cfm with only the bowls blended and the intake ports matched to the gasket. These cylinder heads accept all standard pistons, intake manifolds, and rocker arms. The exhaust ports are raised .600" higher than stock. Valve cover rails are raised to assure no oil leakage. ***Assemblies include*** 2.300"/1.880" stainless steel valves, mechanical roller springs, 10° retainers and locks, rocker studs, and guide plates.

BRO2020003 .....BB2X 340cc/119cc, Bare .... ***$1454.64****pr.*
BRO2021036 .....BB2X 340cc/119cc, 1.550" Spring Assembled .... ***$2151.60****pr.*

BB-2XTRA

The BB-2 Xtra head has a 340 cc intake port and flows over 375 cfm with only the bowls blended and the intake ports matched to the gaskets. The 365 cc intake port has been contoured and matched for use in today's 540 cu in or larger bracket racing engines. Accepts all standard pistons, intake manifolds, and rocker arms. The exhaust ports are raised .600" higher than stock. Valve cover rails are raised to assure no oil leakage. ***Assemblies include*** 2.300"/1.880" stainless steel valves, mechanical roller springs, 10° retainers and locks, rocker studs, and guide plates.

BRO2020002 .....BB2XTRA 365cc/119cc, Bare .... ***$1454.64****pr.*
BRO2021024 .....BB2XTRA 365cc/119cc, 1.550" Spring Assembled .... ***$2151.60****pr.*
BRO2021026* .....BB2XTRA 365cc/119cc, 1.625" Spring Assembled .... ***$2634.72****pr.*
BRO2021030* .....BB2XTRA 365cc/115cc, 1.625" Spring Assembled .... ***$2756.16****pr.*

Features titanium retainers



Head Bolt Sets

Available with hex or 12-point and wide area flanged head that eliminates the need for valvetrain removal to facilitate head re-torquing. 170,000 psi (15% stronger than grade 8) and includes hardened parallel ground washers.

ARP135-3601 .....Hex, Chev BB OE Cast Iron Mark IV ***$91.99***
ARP135-3701 .....12pt, Chev BB OE Cast Iron Mark IV ***$99.99***
ARP135-3605 .....Hex, Chev BB Dart (pre-2015), Power Products, World, AFR (exh 8 only) ***$49.99***
ARP135-3603 .....Hex, Chev BB Dart (pre-2015), Power Products, World, AFR Mark IV ***$112.99***
ARP135-3703 .....12pt, Chev BB Dart (pre-2015), Power Products, World, AFR Mark IV ***$127.99***
ARP135-3607 .....Hex, Chev BB Dart, Power Products, World, AFR Gen 5/6 .... ***$110.99***
ARP135-3606 .....Hex, Chev BB Brodix, Dart (manufactured 2015 or later) Mark IV ***$127.99***
ARP135-3702 .....12pt, Chev BB Brodix, Dart (manufactured 2015 or later) Mark IV ***$139.99***
ARP135-3609 .....Hex, Chev BB Brodix, Dart (manufactured 2015 or later) Gen 5/6 .... ***$129.99***
ARP135-3709 .....12pt, Chev BB Brodix, Dart (manufactured 2015 or later) Gen 5/6 .... ***$121.99***



Pro-1 Aluminum Chev BB Heads

Inspired by our championship winning Pro Stock designs, the Pro1's race proven features include rolled valve angles, improved spark plug location, extra long intake valves, raised exhaust ports, and fast burn chambers - Yet the Pro 1 can be used with off the shelf pistons, valvetrain components, and intake manifolds.

- ***Cast from virgin 355-T61 aerospace alloy for superior strength and integrity***
- ***Bolt on compatibility: 2 degree rolled valve angle and standard spacing. Accommodates all stock accessories***
- ***Heart shaped 121cc chambers improve combustion efficiency***
- ***Raised spark plug location improves flame travel for a quicker, more complete burn, producing more power***
- ***Multi-angle intake seats and radiused exhaust seats dramatically increase air/fuel flow***
- ***Hardened exhaust seats are compatible with unleaded gasoline***
- ***Exhaust ports raised .300" to improve flow (requires 1" longer head bolts next to exhaust ports)***
- ***Spark plug holes are machined for gasketed 3/4" reach plugs***
- ***Manganese bronze valve guides extend cylinder head life and reduce valve stem wear***

Assemblies Include:

Stage #1 (Hydraulic/Mechanical Flat Tappet/Hydraulic Roller to .730" lift): Stainless steel severe application valves, dual valve springs, 10° chrome moly retainers, 10° super locks, VTO seals, spring seats, ARP rocker studs, and guide plates. Competition seat and guide work done on Serdi.

Stage #2 (Mechanical Roller to .760" lift): Stainless steel severe application valves, Pro-Alloy valve springs, 10° chrome moly retainers, 10° super locks, VTO seals, spring seats, ARP rocker studs, and guide plates. Competition seat and guide work done on Serdi.

Stage #3 (Mechanical Roller to .800" lift): Stainless steel severe application valves, Howards Cams Pro-Alloy 1.625" roller valve springs, 10° titanium retainers, 10° super locks, VTO super seals, spring seats, ARP rocker studs, and guide plates. Competition seat and guide work done on Serdi.

DRT19100010 .....310cc/121cc (2.25/1.88), Bare .... ***$2447.56****pr.*
DRT19100010K1 .....310cc/121cc (2.25/1.88), Stage 1 Assemblies .... ***$2859.95****pr.*
DRT19100010K2 .....310cc/121cc (2.25/1.88), Stage 2 Assemblies .... ***$3179.95****pr.*
DRT19200010 .....325cc/121cc (2.25/1.88), Bare .... ***$2447.56****pr.*
DRT19200010K1 .....325cc/121cc (2.25/1.88), Stage 1 Assemblies .... ***$3179.95****pr.*
DRT19200010K2 .....325cc/121cc (2.25/1.88), Stage 2 Assemblies .... ***$3269.95****pr.*
DRT19200030 .....325cc/121cc (2.30/1.88), Bare .... ***$2447.56****pr.*
DRT19200030K1 .....325cc/121cc (2.30/1.88), Stage 1 Assemblies .... ***$2859.95****pr.*
DRT19200030K2 .....325cc/121cc (2.30/1.88), Stage 2 Assemblies .... ***$3179.95****pr.*
DRT19200030K3 .....325cc/121cc (2.30/1.88), Stage 3 Assemblies .... ***$3269.95****pr.*
DRT19300030 .....345cc/121cc (2.30/1.88), Bare .... ***$2447.56****pr.*
DRT19300030K1 .....345cc/121cc (2.30/1.88), Stage 1 Assemblies .... ***$2859.95****pr.*
DRT19300030K2 .....345cc/121cc (2.30/1.88), Stage 2 Assemblies .... ***$3179.95****pr.*
DRT19300030K3 .....345cc/121cc (2.30/1.88), Stage 3 Assemblies .... ***$3269.95****pr.*



Inside Valley Head Lug/Stud Kits

Developed to help eliminate the lack of clamping force between the deck of the block and the cylinder heads on cylinder #'s: 2,3,6 & 7. This problem can be significant with more than 11.5 to 1 compression and in all racing applications. This kit provides the "missing head bolts", which work in conjunction with most high performance heads available today. Eliminates the problems of blowing out head gaskets between these cylinders.

DRT64210240.....fits Dart Big "M" Blocks Only ***$107.93***

No Shipping or Handling Fees on Orders $149 or More!
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.



Magnum Aluminum Chev BB Heads

Highly efficient port designs, an exclusive combustion chamber Style provides impressive swirl figures and generates big low and mid-lift airflow figures. 3/4" thick decks, reinforced rocker bosses, and thick wall runners provide unparalleled durability. ***Hydraulic Roller Assemblies include*** stainless steel valves, PAC Racing Springs 1.550" dual springs (.725" max lift), 10° retainers and locks, 7/16" rocker studs, and guide plates. ***Mechanical Roller Assemblies include*** stainless steel valves, PAC Racing Springs 1.625" dual springs (.850" max lift), 10° retainers and locks, 7/16" rocker studs, and guide plates.

AFR2100 .....305cc/115cc, (mechanical roller) assembly ..... *$2872.80pr.*
AFR2101 .....325cc/115cc, (mechanical roller) assembly ..... *$2872.80pr.*
AFR2110 .....345cc/115cc, (mechanical roller) assembly ..... *$2872.80pr.*

Magnum Aluminum Heads w/CNC Ported Chambers

AFR3610-1 .....265cc/112cc, Oval Port (hydraulic roller) assembly ..... *$2644.95pr.*
AFR2100-1 .....305cc/121cc, (mechanical roller) assembly ..... *$3096.45pr.*
AFR2101-1 .....325cc/121cc, (mechanical roller) assembly ..... *$3096.45pr.*
AFR2110-1 .....345cc/121cc, (mechanical roller) assembly ..... *$3096.45pr.*

CNC Ported Magnum Series Aluminum Chev BB Heads

Are you looking for big torque and big horsepower? Available with CNC intake runner size from a high torque 315cc to the all out 385cc. They all feature AFR's trademark .750" thick decks and reinforced rocker stud bosses. ***Assembled heads include*** premium stainless steel valves, PAC Racing Springs 1.625" dual springs (.850" max lift), 10° retainers and locks, 7/16"studs, and guide plates.

AFR2000 .....315cc/121cc, (mechanical roller) assembly ..... *$3776.85pr.*
AFR2001 .....335cc/121cc, (mechanical roller) assembly ..... *$3776.85pr.*
AFR3570 .....357cc/121cc, Bare ..... *$3512.25pr.*
AFR2010-TI .....357cc/121cc, (mechanical roller/Titanium Retainers) assembly ..... *$3965.85pr.*
AFR2020-TI .....385cc/121cc, (mechanical roller/Titanium Retainers) assembly ..... *$4085.55pr.*



Shocker CNC Ported Chev BB Aluminum Heads

These heads feature professionally designed fully CNC ported runners and chambers. These heads have shown to outflow competitors heads that were 15cc larger. It's time to make your Chevy big block the baddest on the block at a price no one in the industry can touch. Built, designed, and ported in the USA. MAXX quality and performance at minimum pricing.

Shocker 340 CNC Ported Flowing over 415cfm with a 2.300" valve, this head is a powerhouse that flows in the mid-range as well as up top.
Available assembled with 2.300"/1.880" stainless steel valves, HP valve springs (dual 1.500" hydraulic roller up to .600" lift, dual 1.550" mechanical roller up to .700" lift or triple 1.600" mechanical roller up to .900" lift), 7/16" screw-in studs, and guide plates.

PMX9340 .....340cc/121cc, Bare ..... *$2028.00pr.*
PMX9341 .....340cc/121cc, Assembled, Hydraulic Roller (up to .600") ..... *$2525.00pr.*
PMX9342 .....340cc/121cc, Assembled, Mechanical Roller (up to .700") ..... *$2899.00pr.*
PMX9343* .....340cc/121cc, Assembled, Mechanical Roller (up to .900") ..... *$3154.00pr.*

Shocker 370 CNC Ported Flowing over 450cfm with a 2.350" valve this head gives you a stable platform for big cubic inch and big power.
Available assembled with 2.350"/1.880" stainless steel valves, HP valve springs (dual 1.500" hydraulic roller up to .600" lift, dual 1.550" mechanical roller up to .700" lift or triple 1.600" mechanical roller up to .900" lift), 7/16" screw-in studs, and guide plates.

PMX9370 .....370cc/121cc, Bare ..... *$2272.00pr.*
PMX9371 .....370cc/121cc, Assembled, Hydraulic Roller (up to .600") ..... *$2770.00pr.*
PMX9372 .....370cc/121cc, Assembled, Mechanical Roller (up to .700") ..... *$2789.00pr.*
PMX9373* .....370cc/121cc, Assembled, Mechanical Roller (up to .900") ..... *$3399.00pr.*

Features titanium retainers



CNC Pro Ported Power Plus Chev BB Aluminum Heads

Superior Flow & Power at an Affordable Price!

Professional porting now available to everyone! From the top name in competition research and development for many top race teams comes these fully CNC ported masterpieces. The latest in wet flow technology produces a minimal cross sectional area with max velocity air flow. Full attention is applied to each intake runner, exhaust runner, chamber, and bowl area, for the best flowing heads of their class.

- ***Precision CNC Pro Ported by Goodwin Competition***
- ***The Latest in Wet Flow Technology***
- ***Minimal Cross Sectional Area with Max Velocity Air Flow***
- ***Full Attention is Applied to each Intake Runner, Exhaust Runner, Combustion Chamber and Bowl Area***

GDW77002 .....***CNC Pro Ported*** Power Plus 350cc/121cc, Bare ..... *$2089.00pr.*
GDW77005 .....***CNC Pro Ported*** Power Plus 372cc/121cc, Bare ..... *$2099.00pr.*
GDW77015 .....***CNC Pro Ported*** Power Plus 382cc/121cc, Bare ..... *$2229.00pr.*

CNC Pro Ported Assemblies

Assemblies include 2.300"/1.880" Severe Application stainless steel race valves, premium roller valve springs, 10° titanium retainers, 10° forged locks, VTO super seals, spring seats, ARP rocker studs, and guide plates.

GDW77002K3 .....***CNC Pro Ported*** 350cc/121cc, 1.625" Mech. Roller..... *$2789.00pr.*
GDW77005K3 .....***CNC Pro Ported*** 372cc/121cc, 1.625" Mech. Roller..... *$2799.00pr.*
GDW77005K4 .....***CNC Pro Ported*** 372cc/121cc, 1.640" Mech. Roller..... *$2899.00pr.*
GDW77015K4 .....***CNC Pro Ported*** 382cc/121cc, 1.640" Mech. Roller..... *$3059.00pr.*



Chev BB Head Stud Kits

Premium grade 8740 alloy. ARP precisely heat-treats each stud to 190,000 psi. Centerless ground and then thread rolled. Each kit includes necessary studs, parallel ground washers, and nuts.

ARP135-4001 .....Hex, OE Cast Iron Mark IV *$185.99*
ARP235-4103 .....Hex, Dart (pre-2015), Power Products, World, AFR Mark IV *$192.99*
ARP235-4303 .....12pt, Dart (pre-2015), Power Products, World, AFR Mark IV *$219.99*
ARP235-4113 .....Hex, Dart (pre-2015), AFR Gen 5/6 ..... *$181.99*
ARP235-4102 .....Hex, Brodix, Dart (manufactured 2015 or later) Mark IV *$186.99*
ARP235-4114 .....Hex, Brodix, Dart (manufactured 2015 or later) Gen 5/6 ..... *$177.99*

Chev BB w/Big Chief or Big Duke Heads

ARP235-4312 .....Studs, w/12 Point Nuts *$298.99*
ARP235-4712 .....Studs, w/12 Point Nuts (undercut studs) *$305.99*

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov

Toll Free: 800•233•0199



DART CNC Ported Pro-2 Aluminum Chev BB Heads

Designed to make competitive engine building easier and less expensive by incorporating the rugged features of the famous Race Series casting into a ready to use, professional quality competition cylinder head. 100% CNC machined on precision 5-axis machining centers, the Pro 2 head offers awesome power and unprecedented ease of use. ***Assemblies include*** 2.300"/1.880" extreme application valves, 1.625" Vasco Jet springs, 10° titanium retainers with machined steel locks, studs, and guide plates.

DRT19674030 .....CNC Pro 2 380cc, Bare ..... ***$4370.86****pr.*
DRT19674136 .....CNC Pro 2 380cc, Assembled (mechanical roller)..... ***$5544.20****pr.*



DART PRO 1™ "Big Chief" Pro 1 Alum. Chev BB Heads

These 18° heads have what it takes to win: spread intake ports, shallow valve angles, efficient combustion chambers, raised exhaust runners, and a valvetrain that's reliable at high rpm. Huge 424cc intake runners maximize flow. These heads have as cast runners with CNC machined chambers and CNC blended bowls. ***Note:*** Must use specific pistons, intake, and shaft rockers. ***Assemblies include*** 2.400"/1.900" stainless steel valves, 1.625" Vasco Jet springs, titanium retainers, and are ready to install.

DRT18474030 .....424cc/18°, 4.500 Bore, Bare ..... ***$4107.78****pr.*
DRT18474136 .....424cc/18°, 2.400/1.900, 4.500" Assm. ..... ***$5534.44****pr.*
DRT18475030 .....424cc/18°, 4.600 Bore, Bare ..... ***$4107.78****pr.*
DRT18475136 .....424cc/18°, 2.400/1.900, 4.600" Assm. ..... ***$5534.44****pr.*



PROFORM TOOLS HD V-Style Head Stands

These aluminum head stands make cylinder maintenance easy. These V-style stands are designed to hold all popular cylinder heads. Sold in Pairs.

PFM66481 .....HD V-Style Head Stands ***$122.99***



EngineQuest / IMCA Approved Chrysler SB Magnum Cast Iron Heads

All the great performance features of a Magnum head. Great for street and all performance applications. IMCA dirt track legal. Available with Magnum or LA-Style ('67-'89) bolt pattern and intake face. ***Bolt-On Ready Assemblies include:*** 1.920"/1.624" valves, valve springs, steel retainers, locks, and seals.

Chrysler 318-360 ('67-'89)

ENQCH318B(1) .....172cc/62cc Straight Plug, Bare..... ***$719.90****pr.*
ENQCH318BA(1) .....172cc/62cc Straight Plug, Fully Assembled ..... ***$1039.90****pr.*

(1) ***Note:*** Requires Magnum style rocker assemblies.

Chrysler Magnum 5.2/5.9L ('92 &Later)

ENQCH318A .....172cc/62cc Straight Plug, Bare..... ***$735.90****pr.*
ENQCH318AA .....172cc/62cc Straight Plug, Fully Assembled ..... ***$1055.90****pr.*



ProMAXX Performance Products, LLC Chrysler SB Aluminum Heads

Raising the bar on the competition, now you have a real choice on how to build your Mopar. Ultra smooth casting made from 356-T6 aluminum for superior looks and flow. Improved performance throughout the rpm range for great throttle response and better top end power. 5 angle competition valve job, diamond honed bronze guides, hand bowl blending is standard. ***Assemblies include*** 2.02"/1.60" stainless steel valves, chrome moly retainers, hardened valve locks, and HP valve springs (hydraulic flat tappet to .575" or hydraulic roller to .660" max lift), assembled by professional builders.

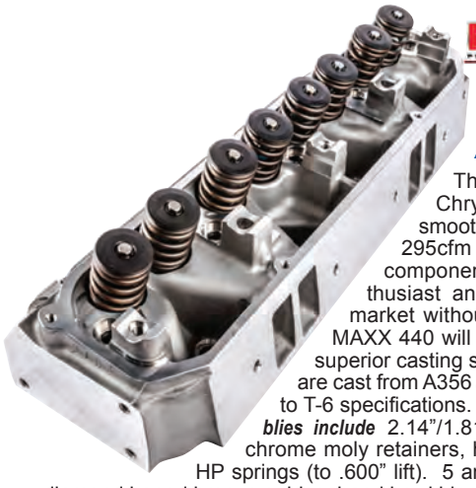
PMX9361 .....Chry SB '67-'85, 171cc/63cc, Bare..... ***$1211.00****pr.*
PMX9360 .....Chry SB '67-'85, 171cc/63cc, Assembled (Hyd. Flat Tappet)..... ***$1538.00****pr.*
PMX9362 .....Chry SB '67-'85, 171cc/63cc, Assembled (Hydraulic roller)..... ***$1689.00****pr.*



Power Products Power Plus Chrysler BB Aluminum Heads

Great for Street, Street/Strip or mild Competition. Designed to significantly increase horsepower and torque throughout a wide power band. Great throttle response and better top end power. Enhanced precision cast 210cc intake runners for increased flow. Made from 356-T6 aluminum for superior strength, looks and flow. Other features include bronze guides, hardened valve seats, large spring seats and multi-angle valve job. ***Assemblies*** are professionally assembled with 2.14"/1.76" 1-piece stainless steel severe application valves, high quality valve springs, chrome moly steel retainers and valve locks.

PVT54440 .....Dodge/Chry. BB, 210cc/70cc, Bare ..... ***$959.90****pr.*
PVT54440K2 .....Dodge/Chry. BB, 210cc/70cc, 1.470" (flat tappet/hydraulic roller) ..... ***$1189.95****pr.*
PVT54440K3 .....Dodge/Chry. BB, 210cc/70cc, 1.540 (mechanical roller) ..... ***$1299.95****pr.*



ProMAXX Performance Products, LLC Maxx 440 Chrysler BB Aluminum Heads

The MAXX 440 Big Block Chrysler features a new ultra smooth casting. By flowing over 295cfm and using all stock type components it gives the Mopar enthusiast an affordable choice in the market without sacrificing quality. The MAXX 440 will wake up your Mopar. For superior casting strength and durability, they are cast from A356 aluminum and heat treated to T-6 specifications. Built in the U.S.A. ***Assemblies include*** 2.14"/1.81" stainless steel valves, chrome moly retainers, hardened valve locks, and HP springs (to .600" lift). 5 angle competition valve job, diamond honed bronze guides, hand bowl blending and assembly by professional builders.

PMX9441 .....Chry BB '61-'79, 210cc/84cc, Bare..... ***$1003.00****pr.*
PMX9440 .....Chry BB '61-'79, 210cc/84cc, Assembled..... ***$1232.00****pr.*

No Shipping or Handling Fees on Orders $149 or More!
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.



Windsor Jr./Sr. (289-351W) Cast Iron Ford SB Heads

Designed to combine high velocity and superior flow. These heads feature RightCast technology assuring optimum port accuracy, screw-in rocker studs, 1.550" spring pockets, dual bolt pattern exhaust, and highly efficient combustion chambers. ***Stage #1 assemblies*** and unassembled kits feature stainless steel valves, hi-performance springs (hydraulic up to .510" lift), 7° retainers and locks, seals, ARP rocker studs, and guide plates. ***Stage #2 (hydraulic roller .640" lift) & #3 (mechanical roller .700" lift) assemblies*** feature severe application valves, roller springs, 10° chrome moly retainers and locks, VTO seals, ARP rocker studs, and guide plates.

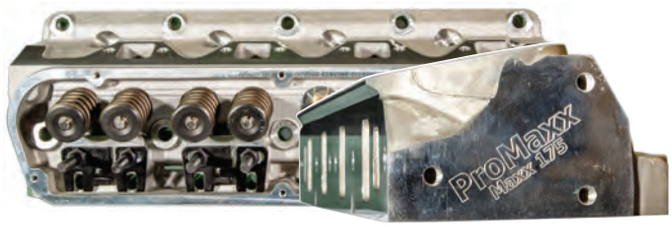
WRD053030.....**Windsor Jr. 180**, 58cc/180cc, 1.94"/1.60", Bare.....*$1032.72pr.*
WRD053030U1.....**Windsor Jr. 180**, 58cc/180cc, 1.94"/1.60", Unassembled Kit.....*$1199.95pr.*
WRD053003K1.....**Windsor Jr. 180**, 58cc/180cc, 1.94"/1.60", Assembled Stage #1*$1239.95pr.*
WRD053030K2.....**Windsor Jr. 180**, 58cc/180cc, 1.94"/1.60", Assembled Stage #2*$1259.95pr.*
WRD053030K3.....**Windsor Jr. 180**, 58cc/180cc, 1.94"/1.60", Assembled Stage #3*$1299.95pr.*
WRD053040.....**Windsor 200**, 64cc/200cc, 2.02"/1.60", Bare.....*$1032.72pr.*
WRD053040U1.....**Windsor 200**, 64cc/200cc, 2.02"/1.60", Unassembled Kit.....*$1199.95pr.*
WRD053040K1.....**Windsor 200**, 64cc/200cc, 2.02"/1.60", Assembled Stage #1.....*$1239.95pr.*
WRD053040K2.....**Windsor 200**, 64cc/200cc, 2.02"/1.60", Assembled Stage #2.....*$1259.95pr.*
WRD053040K3.....**Windsor 200**, 64cc/200cc, 2.02"/1.60", Assembled Stage #3.....*$1299.95pr.*



E-Street Ford SB (289-351W) Aluminum Heads

Designed for street performance engines, ideal for operating in the idle to 5,500 rpm range. Manufactured in the USA, these heads feature A356 aluminum castings that are heat treated to T-6 spec for superior casting strength and quality. Their modern combustion chamber designs improve the combustion process and feature larger than stock intake and exhaust ports. ***Fully assembled*** for flat tappet hydraulic applications with up to .550" lift. ***Note:*** 289-302 with 7/16" bolts require bolt bushings EDE9680.

EDE5023.....60cc/170cc, 1.90"/1.60", Assembled (hydraulic flat tappet).....*$1152.95pr.*
EDE5025.....60cc/170cc, 2.02"/1.60", Assembled (hydraulic flat tappet).....*$1152.95pr.*



Maxx 175 Ford SB (289-351W) Aluminum Heads

This performance head flows 266 cfm at only .600" lift. Big flow numbers and a small runner size produce air speed and power. Ultra smooth castings made of Grade A 356-T6 aluminum are precision CNC machined creating the perfect platform for new runner and chamber designs. 5 angle competition valve job, diamond honed bronze guides, and hand bowl blending. ***Available assembled*** with 2.02"/1.60" stainless steel valves, performance valve springs (1.45" hyd. roller up to .600" lift), 3/8" screw-in studs, and adjustable guide plates.

PMX9176.....60cc/175cc, 2.02"/1.60", Bare.....*$838.00pr.*
PMX9175.....60cc/175cc, 2.02"/1.60", Assembled (hydraulic flat tappet).....*$1055.00pr.*



Renegade CNC Ported Aluminum Ford SB (289-351W) Street Heads

These emissions legal heads have fully CNC ported intake runners, exhaust and combustion chambers. They feature 165cc or 185cc intake runners, bronze guides and hardened valve seats. ***Assembled with*** stainless steel valves, 1.290" springs (hydraulic/hydraulic roller), 10° chrome moly retainers and locks, 3/8" rocker studs, and guide plates.

AFR1402.....165cc/58cc, Stud Mount, Assembled.....*$1854.30pr.*
AFR1399.....165cc/58cc, Stud Mount, Assembled, No Heat Riser.....*$1854.30pr.*
AFR1422.....185cc/58cc, Stud Mount, Assembled.....*$1854.30pr.*
AFR1388.....185cc/58cc, Stud Mount, Assembled, No Heat Riser.....*$1854.30pr.*
AFR1420.....185cc/72cc, Stud Mount, Assembled.....*$1854.30pr.*



Ford SB (289-351W) Aluminum Heads

Great for Street, Street/Strip or mild Competition. Designed to significantly increase horsepower and torque throughout a wide power band. Enhanced precision cast 185cc intake runners for increased flow. Other features include bronze guides, hardened valve seats, large spring seats and multi-angle valve job. ***Assemblies*** are professionally assembled with 2.02"/1.60" 1-piece stainless steel severe application valves, high quality valve springs, chrome moly steel retainers, valve locks, guide plates, and your choice of 3/8" or 7/16" rocker studs.

PVT54404.....185cc/64cc, Bare.....*$789.90pr.*
PVT54404K1.....185cc/64cc, 1.250", Assembled (hydraulic flat tappet).....*$1029.95pr.*
PVT54404K2.....185cc/64cc, 1.470", Assembled (mechanical FT/hydraulic roller).....*$1069.95pr.*
PVT54404K3.....185cc/64cc, 1.540", Assembled (mechanical roller).....*$1179.95pr.*



Twisted Wedge® 11R 190 CNC Competition Ported Ford SB (289-351W) Aluminum Heads

These heads feature 11° intake and 13° exhaust valve angles and a restructured combustion chamber arrangement for more airflow and performance potential. The new high velocity, race-inspired runners have been optimized for today's popular bore and stroke combinations. Fully CNC-machined runners and chambers with a premium high resolution finish for ultimate performance. Premium certified materials and components, are used to ensure uncompromising quality and durability, and balanced flow from port-to-port. Fully machined castings increase strength and project a great-looking billet-like appearance. ***Assemblies*** feature 2.055"/1.600" stainless valves, dual valve springs (to .600" lift), chrome moly retainers, guide plates, 7/16" rocker studs.

TFS52615601-C02.....Competition Ported, 190cc/56cc, Assembled.....*$2179.98pr.*
TFS52616601-C02.....Competition Ported, 190cc/66cc, Assembled.....*$2179.98pr.*

Toll Free: 800•233•0199

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Pro 1 Aluminum Ford SB (289-351W) Heads

Serious performance upgrade for street, mild bracket racing and oval track racing. Maximum torque and throttle response from idle to 6,800 RPM. Best for 347-427 cubic inch engines. Works with most standard components. Features increased airflow for larger engines and higher RPM usage. Standard valve angle and spacing is retained for bolt on compatibility. Exhaust runners are raised .135" for improved flow. Manganese Bronze valve guides are used for long life, and hardened valve seats provide durability with unleaded fuels. Features both 2.500" and 3.000" exhaust bolt patterns. ***Assembled with*** stainless steel valves, performance springs, chrome moly retainers, rocker studs, and guide plates.

DRT13200010.....195cc/58cc, Bare.....***$1370.38****pr.*
DRT13211111.....195cc/58cc, 2.02/1.60 1.25" Spring, Assm.....***$1798.00****pr.*
DRT13211112.....195cc/58cc, 2.02/1.60 1.437" Dual Assm.....***$1942.80****pr.*
DRT13211113.....195cc/58cc, 2.02/1.60 1.550" Mech. Roller Assm.....***$2077.62****pr.*



E-Series E-205 Ford SB (289-351W) Aluminum Heads

These heads provide race-level performance while maintaining full compatibility with OEM equipment. They feature large 205cc runners for increased air flow, 60cc chambers and revised exhaust ports making them ideal for large displacement engines. The exhaust port flange is in the stock location allowing the use of off the shelf headers and hardware. ***Fully assembled*** with 2.080"/1.600" stainless steel valves, HP springs, steel retainers, guide plates and 3/8" rocker studs, where applicable. ***Note:*** 289-302 with 7/16" bolts require bolt bushings #9680.

Ford 289/302/351W (for stud mount rockers)

EDE5028.....205cc/60cc, Assm. (hydraulic flat tappet/hydraulic roller to .575").....***$1484.95****pr.*
EDE5027.....205cc/60cc, Assm. (mechanical flat tappet/hydraulic roller to .650")...***$1516.95****pr.*



Power Plus Aluminum Ford SB (289-351W) Heads

Perfect for Pro Street, Street/Strip or Competition. Designed to handle larger cubic inch combinations with emphasis on mid-range to upper end power. Precision cast 200cc intake runners for increased flow. Other features include bronze guides, hardened valve seats, large spring seats and multi-angle valve job. ***Assemblies*** are professionally assembled with 2.08"/1.60" 1-piece stainless steel severe application valves, high quality valve springs, chrome moly steel retainers, valve locks, guide plates, and your choice of 3/8" or 7/16" rocker studs.

PVT54405.....200cc/58cc, Bare.....***$959.90****pr.*
PVT54405K1.....200cc/58cc, 1.250" (hydraulic flat tappet).....***$1199.95****pr.*
PVT54405K2.....200cc/58cc, 1.470" (mechanical FT/hydraulic roller).....***$1259.95****pr.*
PVT54405K3.....200cc/58cc, 1.540 (mechanical roller).....***$1399.95****pr.*



Renegade CNC Ported Aluminum Ford SB (289-351W) Competition Heads

With your choice of 205cc or huge 220cc fully CNC ported intake runners. Exhaust ports and combustion chambers are also 100% CNC ported for the ultimate in flow capabilities. 3/4" thick decks makes them ideal for heavy nitrous or blower applications. ***Assembled with*** stainless steel valves, 1.550" mechanical roller springs, 10° chrome moly retainers and machined locks, 3/8" rocker studs, and 5/16" guide plates.

AFR1450.....205cc/58cc, Stud Mount, Assembled.....***$2334.15****pr.*
AFR1451.....220cc/58cc, Stud Mount, Assembled.....***$2391.90****pr.*



Head Bolt Sets

Available with a reduced wrenching hex or 12-point and wide area flanged head that eliminates the need for valvetrain removal to facilitate cylinder head retorquing. 180,000 psi (which is 15% stronger than Grade 8) and kits come complete with hardened parallel-ground washers.

Chrysler SB

ARP144-3602.....Hex, Chry 318-360.....***$81.99***
ARP144-3601.....Hex, Chry 318-360 w/Edelbrock heads.....***$81.99***

Chrysler BB

ARP145-3606.....Hex, Chry 383-440 (including Edelbrock).....***$91.99***

Ford SB

ARP154-3601.....Hex, Ford 289-302.....***$48.99***
ARP154-3701.....12pt., Ford 289-302.....***$53.99***
ARP154-3605.....Hex, Ford 302 w/ 1/2" step washers.....***$115.99***
ARP154-3603.....Hex, Ford 351W.....***$81.99***

Ford FE 390-428

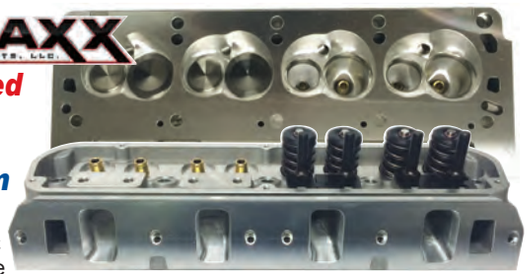
ARP155-3601.....Hex Ford FE.....***$91.99***

Ford 429-460

ARP155-3603.....12pt, Ford 429-460 w/Edelbrock heads.....***$138.99***

Pontiac V8

ARP190-3605.....Hex Pontiac V8 w/Edelbrock heads.....***$87.99***



CNC Ported Ford SB (289-351W) Aluminum Heads

These full CNC ported heads are what the small block Ford stroker engine wants and needs. The professional designed CNC port flows like the top brands in the industry. Over 325 cfm. Compare flow numbers and then look at the price. Made right here in the U.S.A. using Grade A 356-T6 aluminum and custom 5 axis CNC machining. 5 angle competition valve job, diamond honed bronze guides, and hand bowl blending. Fully CNC 210cc intake ports, exhaust, and choice of 60 or 64cc chambers. ***Available assembled*** with 2.08"/1.60" stainless steel valves, performance valve springs (1.45" hyd. roller up to .600" lift or mech. roller up to .700" lift), 3/8" screw-in studs (mech. roller 7/16"), and adjustable guide plates.

PMX9211.....210cc/60cc, Bare.....***$1534.00****pr.*
PMX9210.....210cc/60cc, Assembled, Hydraulic Roller.....***$1733.00****pr.*
PMX9212.....210cc/60cc, Assembled, Mechanical Roller.....***$1938.00****pr.*
PMX92114.....210cc/64cc, Bare.....***$1534.00****pr.*
PMX92104.....210cc/64cc, Assembled, Hydraulic Roller.....***$1733.00****pr.*
PMX92124.....210cc/64cc, Assembled, Mechanical Roller.....***$1938.00****pr.*

No Shipping or Handling Fees on Orders $149 or More!
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.



Bullit 14° Ford BB (429-460) Aluminum Heads

Features a different port shape with a more consistent cross-sectional area and new valve positioning compared to the factory pieces. This new clean-sheet design improves engine response, providing increases in horsepower and torque. Available in 280cc, 295cc and 315cc versions with 75cc or 85cc combustion chambers. A raised exhaust port 0.250" is also available. ***Assembled with*** stainless steel valves, PAC valve springs, 10° chrome moly retainers and machined locks, 7/16" rocker studs, and 3/8" guide plates.

AFR3802.....280cc/75cc, Assembled, 1.550" Hydraulic Roller (.725" Max Lift).....***$2336.88****pr.*
AFR3805.....280cc/85cc, Assembled, 1.550" Hydraulic Roller (.725" Max Lift).....***$2336.88****pr.*
AFR3816.....295cc/75cc, Assembled, 1.550" Hydraulic Roller (.725" Max Lift).....***$2777.84****pr.*
AFR3819.....295cc/85cc, Assembled, 1.550" Hydraulic Roller (.725" Max Lift).....***$2777.84****pr.*
AFR3817.....295cc/75cc, Assembled, 1.625" Mechanical Roller (.850" Max Lift).....***$2867.28****pr.*
AFR3820.....295cc/85cc, Assembled, 1.625" Mechanical Roller (.850" Max Lift).....***$2867.28****pr.*
AFR3834[2].....315cc/75cc, Assembled, 1.550" Hydraulic Roller (.725" Max Lift).....***$3095.04****pr.*
AFR3837[2].....315cc/85cc, Assembled, 1.550" Hydraulic Roller (.725" Max Lift).....***$3095.04****pr.*
AFR3835[2].....315cc/75cc, Assembled, 1.625" Mechanical Roller (.850" Max Lift).....***$3186.56****pr.*
AFR3838[2].....315cc/85cc, Assembled, 1.625" Mechanical Roller (.850" Max Lift).....***$3186.56****pr.*

(2) ***Note:*** .250" raised exhaust ports.



Performer RPM & Victor Jr. Aluminum Ford 460CJ Heads

Designed for 1968-87 429/460 Fords and the SVO 514, these 460 CJ heads feature 75cc combustion chambers and machined profile 310cc Cobra Jet style intake port entries. Thick 5/8" decks. Match with a Victor series manifold for maximum power. ***Assembled with*** 2.19"/1.76" stainless steel valves, HD springs, steel retainers, locks, bronze guides, and guide plates. Victor Jr. 460CJ feature roller springs and titanium retainers. ***Note:*** Feature standard 460 exhaust pattern.

EDE61659 .....Performer RPM 460CJ, 310cc/75cc, Bare .....***$1845.00****pr.*
EDE61649 .....Performer RPM 460CJ, 310cc/75cc, Assembled (hyd./solid).....***$2475.00****pr.*



PowerPort® 325cc Aluminum Ford 429-460 Heads

Designed for high performance street and street/strip applications, providing significant horsepower and torque gains over similar-style cylinder heads. Highlights include an extremely efficient chamber design for more complete combustion and exhaust ports raised .270" from stock for increased airflow. CNC Competition Ported runners feature CNC-profiled combustion chambers and runners with a premium high resolution surface finish for maximum, all-out performance. ***Assembled with*** 2.20"/1.76" stainless steel valves, 1.640" dual springs, titanium 10° retainers, locks, bronze guides, and guide plates. ***Note:*** Requires a Cobra Jet header.

TFS5341T010-C01 .....Ford 429/460, 325cc/78cc, Assembled .....***$3215.98****pr.*



PowerPort® A460 360cc Aluminum Ford 429-460 Heads

Ideal for ultra high power, large cubic inch engine combinations. Notable features include big block Chevrolet-style exhaust ports and a heavy duty 18-bolt mounting pattern for superior gasket retention, plus CNC Competition Ported runners with Trick Flow's top-of-the-line, premium high resolution surface finish for maximum airflow and performance. ***Assembled with*** 2.400"/1.880" stainless steel valves, 1.645" triple springs, titanium retainers,10° locks, bronze guides, guide plates, and 7/16" rocker studs. ***Note:*** 18-bolt cylinder heads are compatible with Ford Racing M-6010-A500 460 race block only. A460 specific intake manifold and custom-built headers required. Standard big block Chevy exhaust flange bolt pattern. Intake valves have 5/16 in. stems. The lightweight stainless intake valves optimized for naturally aspirated engines only. Titanium valves recommended for forced induction. Exhaust port is raised 1.5". Intake port is raised 1".

TFS5451T804-C03 .....Ford 429/460, 360cc/85cc, Assembled .....***$4217.98****pr.*
TFS5451T804-C04 .....Ford 429/460, 360cc/87cc, Assembled .....***$4217.98****pr.*
TFS5451T8T5-C03 .....Ford 429/460, 360cc/87cc, Assembled ***(Titanium Valves)*** ...***$5321.98****pr.*



MAXX 170 Ford FE Aluminum Heads

Direct bolt-on for '61-'76 390-427-428 Fords. Ultra-smooth 356-T6 aluminum casting. 170cc Intake runners (flows 280 @ .600"). 72cc chambers (76cc available). Precision CNC machining, hand bowl blended and unshrouded chambers. Feature dual exhaust bolt patterns. Professionally designed, machined and assembled in the USA! ***Assembled with*** stainless steel valves, HP springs, steel retainers, and locks.

Maxx 170 Ford FE with 2.09/1.66" Valves
PMX9170 .....Ford FE, 72cc/170cc, Assembled (.600 Hydraulic Flat Tappet)....***$1583.00****pr.*
PMX9172 .....Ford FE, 72cc/170cc, Assembled (.700 Hyd. Roller Tappet).....***$1737.00****pr.*
Maxx 170 Ford FE with 2.20/1.73" Valves
PMX9174 .....Ford FE, 72cc/170cc, Assembled (.700 Hyd. Roller Tappet).....***$1737.00****pr.*

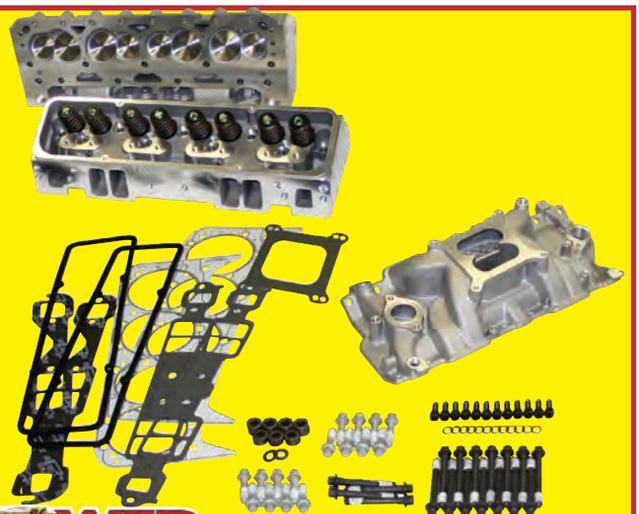


Performer Pontiac Aluminum Heads

Patterned after the Pontiac Ram Air IV cylinder head. 50-state legal for '65-'79 vehicles. 215cc intake ports and 87cc combustion chambers are designed to maximize performance with low-octane fuel. High-flow D-shaped exhaust ports in stock Ram Air IV location. ***Note:*** Requires Ram IV exhaust manifolds or headers. ***Fully assembled using*** 2.11"/1.66" 1-pc stainless steel valves, chrome moly retainers, hardened locks, and HP springs (.575" lift, flat tappet).

EDE60579 .....Performer Pontiac V8, Assembled .....***$2405.00****pr.*

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POWER PRODUCTS

Top of Engine Kits

These complete kits feature a pair of fully assembled Power Products aluminum heads, great for performance street or street/strip applications. Included is an aluminum intake, head and intake bolts. Head, intake, exhaust, valve cover and carb gaskets are also included. Save time and money! Everything you need in one kit.

- *Power Products Fully Assembled Aluminum Heads*
- *Dual Plane, Dual Plane Air Gap or Single Plane Intake*
- *ARP Cylinder Head Bolt Set*
- *Power Products Intake Bolt Set*
- *Cylinder Head Gaskets*
- *Valve Cover Gaskets • Exhaust Gaskets*
- *Intake Gaskets • Carburetor Gasket*

Chev SB Top of Engine Kits (Straight Plug/Dual Plane Intake)

PVT29-990001 ..... 205cc, 1.250" Hydraulic/Mechanical Flat Tappet Springs $1099.00
PVT29-990002 ..... 205cc, 1.470" Mech. Flat Tappet/ Hydraulic Roller Springs $1159.00

Chev SB Top of Engine Kits (Straight Plug/Air Gap Dual Plane Intake)

PVT29-990003 ..... 205cc, 1.250" Hydraulic/Mechanical Flat Tappet Springs $1159.00
PVT29-990004 ..... 205cc, 1.470" Mech. Flat Tappet/ Hydraulic Roller Springs $1219.00

Chev SB Top of Engine Kits (Straight Plug/Single Plane Intake)

PVT29-990005 ..... 205cc, 1.250" Hydraulic/Mechanical Flat Tappet Springs $1199.00
PVT29-990006 ..... 205cc, 1.470" Mech. Flat Tappet/ Hydraulic Roller Springs $1259.00
PVT29-990007 ..... 205cc, 1.540" Mechanical Roller Springs $1349.00
PVT29-990106 ..... 220cc, 1.470" Mech. Flat Tappet/ Hydraulic Roller Springs $1439.00
PVT29-990107 ..... 220cc, 1.540" Mechanical Roller Springs $1489.00

Chev SB Top of Engine Kits (Angle Plug/Dual Plane Intake)

PVT29-990011 ..... 205cc, 1.250" Hydraulic/Mechanical Flat Tappet Springs $1099.00
PVT29-990012 ..... 205cc, 1.470" Mech. Flat Tappet/ Hydraulic Roller Springs $1159.00

Chev SB Top of Engine Kits (Angle Plug/Air Gap Dual Plane Intake)

PVT29-990013 ..... 205cc, 1.250" Hydraulic/Mechanical Flat Tappet Springs $1159.00
PVT29-990014 ..... 205cc, 1.470" Mech. Flat Tappet/ Hydraulic Roller Springs $1219.00

Chev SB Top of Engine Kits (Angle Plug/Single Plane Intake)

PVT29-990015 ..... 205cc, 1.250" Hydraulic/Mechanical Flat Tappet Springs $1199.00
PVT29-990016 ..... 205cc, 1.470" Mech. Flat Tappet/ Hydraulic Roller Springs $1259.00
PVT29-990017 ..... 205cc, 1.540" Mechanical Roller Springs $1349.00
PVT29-990116 ..... 220cc, 1.470" Mech. Flat Tappet/ Hydraulic Roller Springs $1439.00
PVT29-990117 ..... 220cc, 1.540" Mechanical Roller Springs $1489.00

Chev BB Top of Engine Kits (Single Plane Intake)

PVT29-990216 ..... 310cc, 1.540" Mech. Flat Tappet/ Hydraulic Roller Springs $1859.00
PVT29-990217 ..... 310cc, 1.625" Mechanical Roller Springs $2079.00
PVT29-990227 ..... 335cc, 1.625" Mechanical Roller Springs $2199.00

Ford 289-302 Top of Engine Kits (Dual Plane Intake)

PVT29-990041 ..... 185cc, 1.250" Hydraulic/Mechanical Flat Tappet Springs $1199.00
PVT29-990042 ..... 185cc, 1.470" Mech. Flat Tappet/ Hydraulic Roller Springs $1249.00

Ford 289-302 Top of Engine Kits (Air Gap Dual Plane Intake)

PVT29-990043 ..... 185cc, 1.250" Hydraulic/Mechanical Flat Tappet Springs $1269.00
PVT29-990044 ..... 185cc, 1.470" Mech. Flat Tappet/ Hydraulic Roller Springs $1319.00

Ford 351W Top of Engine Kits (Dual Plane Intake)

PVT29-990051 ..... 185cc, 1.250" Hydraulic/Mechanical Flat Tappet Springs $1269.00
PVT29-990052 ..... 185cc, 1.470" Mech. Flat Tappet/ Hydraulic Roller Springs $1319.00

BRODIX CYLINDER HEADS

Top End Combo Kits



Save time and money! These complete kits feature a pair of fully assembled Brodix aluminum heads, Brodix single plane intake (except as noted), Brodix cast aluminum valve covers (includes stud & nut kit), head and intake bolts, plus head, intake, exhaust, valve cover and carb gaskets, and spark plugs. Everything you need in one kit.

SHIPS OVERSIZE
Oversize Weight Charges Apply

Chev SB Top End Combo Kits

Iron Killer® Top End Combos (dual plane intake)

BRO9991010 ..... IK200, Chev 350 ..... $1971.66
BRO9991011 ..... IK200, Chev 400 ..... $1971.66

Track-1® Top End Combos

BRO9991000 ..... Track-1, Chev 350 ..... $2807.72
BRO9991001 ..... Track-1, Chev 400 ..... $2807.72

Track-1® CNC Ported Top End Combos

BRO9991003* ..... Track-1 CNC, Chev 350 ..... $4328.20
BRO9991004* ..... Track-1 CNC, Chev 400 ..... $4328.20

Chev BB Top End Combo Kits

BB-2PLUS Top End Combos (Mark IV)

BRO9992000-3 ..... BB-2PLUS, w/1.550 Springs $3040.14

BB-2XTRA Top End Combos (Mark IV)

BRO9992001-3 ..... BB-2XTRA, w/1.625 Springs $3538.40

CNC Ported Top End Combos (Mark IV)

BRO9992002-3* ..... BB-2PLUS CNC, w/1.625 Springs $5535.20
BRO9992003-3* ..... BB-2XTRA CNC, w/1.625 Springs $5535.20

**Intake manifold not Ported*



DART

Top End Engine Kits

Don't spend hours finding the parts and pieces you need to get what you want from your engine. Dart has already done the work for you with their Top-End engine kits. These kits are specifically designed to deliver the performance you want, at a money saving price. You get fully assembled Dart cylinder heads, Dart chrome valve covers, a Dart single plane (except as noted) intake manifold, all gaskets needed for installation, spark plugs, and head bolts for a worry-free, proven performance setup in one complete kit!

SHIPS OVERSIZE
Oversize Weight Charges Apply

Chev SB Top End Engine Kits

Iron Eagle (Cast Iron Heads) Top End Combos

DRT01111002 ..... 215/64cc Straight Plug, 2.05/1.60, w/1.437 Springs $2139.85
DRT01110003 ..... 230/64cc Angle Plug, 2.08/1.60, w/1.550 Springs $2223.81

SHP (Aluminum Heads) Top End Combos (dual plane intake)

DRT01311112 ..... 180/64cc, Straight Plug, 2.02/1.60, w/1.437 Springs $1919.44
DRT01311132 ..... 200/64cc, Straight Plug, 2.02/1.60, w/1.437 Springs $1919.44

Pro-1 (Aluminum Heads) Top End Combos

DRT01210002 ..... 215/64cc Angle Plug, 2.05/1.60, w/1.437 Springs $2519.20
DRT01210003 ..... 230/64cc Angle Plug, 2.08/1.60, w/1.550 Springs $2602.69

Chev BB Top End Engine Kits

Pro-1 (Aluminum Heads) Top End Combos

DRT01220007 ..... 325/118cc, w/1.550 Springs $4197.89
DRT01220008 ..... 345/118cc, w/1.625 Springs $4395.64

Ford SB Top End Engine Kits

Pro-1 (Aluminum Heads) Top End Combos (dual plane intake)

DRT01250102 ..... 170/62cc 302 8.200", 2.02/1.60, w/1.437 Springs $2626.66
DRT01251122 ..... 195/62cc 351W 9.500", 2.02/1.60, w/1.437 Springs $2626.66

No Shipping or Handling Fees on Orders $149 or More!
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

www.competitionproducts.com

Cylinder Head Dowels



Replace those old worn dowels with new ones. 4 dowels per package.

PVT27-350D.....Chev SB and Chrysler SB.....*$4.99*
PVT27-454D.....Chev BB.....*$7.99*



MOROSO

Offset Cylinder Head Dowels

Reposition the cylinder heads upwards on the block (toward the lifter valley), moving valves away from cylinder wall for improved intake flow. 1 package contains 4 alloy steel dowels.

MOR37920.....Chev SB and Chrysler SB, .015" Offset.....*$17.99*
MOR37930.....Chev SB and Chrysler SB, .030" Offset.....*$17.99*
MOR37900.....Chev BB and Chry BB, .030" Offset.....*$24.99*



Manganese Bronze Valve Guides

High quality solid manganese bronze guides. Sold in sets of 16.

VTO8019.....Chev SB 8mm, .502"x .500" (16 pcs).....*$89.99*
VTO8021.....Chev SB 8mm, .502"x .530" (16 pcs).....*$92.99*
VTO8022.....Chev SB 11/32", .502" dia. (16 pcs).....*$89.99*
VTO8024.....Chev BB 11/32", 8 int. & 8 exh. (16 pcs).....*$102.99*
VTO8023.....Chev BB 3/8", 8 int. & 8 exh. (16 pcs).....*$99.99*

Bronze Valve Guide Liners

VTO VALVE TRAIN O



High quality bronze valve guide liners for hi-performance and race applications.

VTO8027.....8mm (.3150"x 3.125").....*$1.49ea.*
VTO8025.....11/32" (.3435"x 3.062") .030" thick.....*99¢ea.*
VTO8026.....3/8" (.3750"x 2.750") .030" thick.....*99¢ea.*



BRM

Valve Guide Flexhone

BRM8532.....Valve Guide Hone, 11/32".....*$15.95*
BRM8538.....Valve Guide Hone, 3/8".....*$17.95*



Carbide Cutters

American made. Can be resharpened up to 40 times at fraction of new cost. 1/4" shank. Production shop quality. Available for use with Aluminum or Cast Iron.

for Cast Iron

DC3032..... .375 x 2.5" oval for cast iron, each.....*$18.99*
DC3034..... .375 x 4.5" oval for cast iron, each.....*$27.99*
DC3052..... .500 x 3" oval for cast iron, each.....*$24.99*
DC3054..... .500 x 4-7/8" oval for cast iron, each.....*$39.99*
RC3032..... .375 x 2.5" tree for cast iron, each.....*$23.99*
RC3034..... .375 x 4.75" tree for cast iron, each.....*$21.99*
RC3042..... .437 x 3" tree for cast iron, each.....*$31.99*
RC3044..... .437 x 5" tree for cast iron, each.....*$37.99*

Cast Iron Carbide Cutter Set

3 of the most popular cutters in a money saving set.
DRC30.....3 pc. Set (DC3034, DC3054 & RC3042).....*$89.99*

for Aluminum

DHOG52..... .500 x 3" oval for aluminum, each.....*$32.99*
DHOG54..... .500 x 5" oval for aluminum, each.....*$35.99*
RHOG42..... .437 x 3" tree for aluminum, each.....*$31.99*
RHOG44..... .437 x 5" tree for aluminum, each.....*$33.99*
RHOG52..... .500 x 3" tree for aluminum, each.....*$29.99*
RHOG54..... .500 x 5" tree for aluminum, each.....*$34.99*
FHOG54..... .500 x 5" flame for aluminum, each.....*$38.99*
FHOG64..... .625 x 5" flame for aluminum, each.....*$67.99*

Aluminum Carbide Cutter Set

3 of the most popular cutters in a money saving set.
DRHOG50.....3 pc. Set (DHOG54, RHOG44 & RHOG52).....*$89.99*

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STANDARD™ ABRASIVES

Cross Buff® Kits

Unique design! Made exclusively to help auto mechanics hone and polish the I.D. of lifter bores, valve bodies, and brake cylinders. Clean and polish venturis of carburetors and exhaust ports of cylinder heads. Includes (2) 1" Medium Cross Buffs, (2) 1" Very Fine Cross Buffs, (2) 1-1/2" Medium Cross Buffs (2) 1-1/2" Very Fine Cross Buffs, and 4" x 1/4"-20 mandrel.

STA260013.....Cross Buff Kit.....*$49.99*

Cross Buffs

STA727334.....1" Course HS, each.....*$3.49*
STA725007.....1" Medium HP, each.....*$3.19*
STA725008.....1" Very Fine HP, each.....*$3.19*
STA725005.....1-1/2" Medium HP, each.....*$5.99*
STA725006.....1-1/2" Very Fine HP, each.....*$5.99*

STANDARD™ ABRASIVES



92pc Cartridge Roll Kits

A great value! Save time and money with this generous assortment of the most popular types and grits of straight cartridge rolls, in coarse, medium, and fine grades. Essential tools for engine porting, including intake manifold, heads, and exhaust manifold. Kit includes 1/4", 3/8", and 1/2" cartridge rolls and mandrels. A total of 92 pieces.

PVT260038.....Cartridge Roll Kit.....*$36.99*

Replacement Cartridge Rolls

STA702513.....3/8"x 1-1/2"x 1/8",40 grit, each.....*49¢*
STA705036.....3/8"x 1-1/2"x 1/8",80 grit, each.....*49¢*
STA709187.....1/2"x 1-1/2"x 1/8",60 grit, each.....*69¢*
STA710479.....1/2"x 1-1/2"x 1/8",80 grit, each.....*69¢*
STA709813.....1/2"x 1-1/2"x 1/8",120 grit, each.....*69¢*
STA714979.....3/4"x 1"x 1/8",40 grit, each.....*$1.19*
STA713656.....3/4"x 1"x 1/8",80 grit, each.....*89¢*

Flap Wheels

STANDARD™ ABRASIVES



Flap Wheels are composed of abrasive strips bonded to a hub. Very useful for blending and polishing.

with 1/4" Shank

STA611405.....1"x 1", 60 Grit, each.....*$5.39*
STA611406.....1"x 1", 80 Grit, each.....*$5.19*
STA611408.....1"x 1", 120 Grit, each.....*$5.29*



Heads, Porting and Valve Trains

Almost 5 hours of highly detailed information! Takes you step-by-step through the entire valvetrain, including many different types of cams, lifters, springs, pushrods, various cast iron and aluminum heads, and much, much more. You'll be shown how to read a cam card and how to degree a cam. You'll see what "lift", "duration", "overlap" and "lobe centers" mean, and how they affect your engine. You'll also learn about the different types of lifters, rocker arms, rocker studs, valve springs, retainers, locks, intake and exhaust runners. You'll learn about installing larger valves, installing screw-in studs and guide plates, un-shrouding combustion chambers, gasket matching (heads & intake manifolds), bowl blending, what tools you'll need and how to use them. Aluminum heads vs. cast iron heads, what you can and can't run on the street, old wives tales and myths put to rest once and for all and MUCH, MUCH more!

PBV43001.....Heads, Porting and Valve Trains, DVD.....*$29.95*



STANDARD™ ABRASIVES

Deluxe Cylinder Head Port and Polishing Kits

The most complete and comprehensive cylinder porting kit available today. Designed for the do-it-yourself porter. Port, polish, and remove flashing on engine parts with an electric drill or die grinder. Ideal for cast iron or aluminum heads and intake manifolds. The Deluxe Port and Polishing kit includes 55 pieces in all, flapwheels, stones, cartridge rolls, mandrels, and buffs. ***Note:*** Plastic case no longer included.

PVT260001.....Deluxe Port & Polishing Kit.....*$79.95*

Standard Porting Kits

A very complete porting kit, though not quite as trick as the Deluxe Porting Kit. Does not include cross buffs, but does have a large variety of cartridge rolls for a complete porting job. Includes (2) 1" x 1" flap wheels, (2) rotory stones (42) cartridge rolls, (1) 1/4" x 2-3/4" mandrel, and (1) 1/4" x 4" mandrel for cartridge rolls.

PVT260011.....Standard Porting Kit.....*$52.95*

Basic Porting Kits

Great 25 piece kit for touching up a set of heads that have already been ported and polished. When freshening up a set with a valve job and new springs, this kit will make the job complete. Includes (1) 1" x 1" flap wheel, (3) 1-1/2" cross buffs, (18) cartridge rolls, (1) 1/4" x 4" mandrel for cross buffs or flap wheels, (1) 1/4" x 5" mandrel for cartridge rolls and (1) set screw for combination mandrel.

PVT260012.....Basic Porting Kit.....*$49.95*

Mini Porting Kit

Designed for minor cleanups and repairs. Includes (1) Rotory Stones, (10) cartridge rolls and (1) 1/4" x 4" mandrel for cartridge rolls.

PVT8090.....Mini Porting Kit.....*$12.99*

Individual components can be reordered for other deburring and polishing projects.
See pages 272-273



STANDARD™ ABRASIVES

Precision Cartridge Roll Kits

The next step beyond cartridge rolls when it comes to precision porting and polishing jobs. Unique construction provides a longer lasting, vibration-free, high-end abrasive tool like no other in the automotive aftermarket. They are used by some of the top head porting shops and schools throughout the world. Includes (7) Precision Cartridge rolls of various sizes and grits.

- ***Smooth, vibration-free operation provides smoother final finish***
- ***Abrasive core allows the entire roll to be used, nothing is wasted***
- ***Outlasts a normal cartridge roll up to 7 times***
- ***Can be used on aluminum and cast iron heads***

PVT726044.....Precision Cartridge Roll Kits.....*$27.99*

Toll Free: 800•233•0199

Attention: ***Inspect your shipment upon arrival!***
Any damage or shipping related breakage must be immediately reported to the carrier.

Complete Head Improvement Kits

Everything you need to assemble your own high performance heads. ***Note:*** must shim valve springs to correct height.

Unbeatable Deal

Chev SB
Hydraulic/Mechanical Flat Tappet Kits
With 10° Retainer & Valve Locks

For OE, Dart Iron Eagle S/S & 180, Engine Quest Vortec, World S/R & S/R Torquer Heads



Each Complete Kit Includes:

- ***16 Stainless Steel Valves, One piece, Chrome Stem, Hardened Tip***
- ***16 Performance Hydraulic/Mechanical Flat tappet Valve Springs 110 @ 1.800", 340 @ 1.150", 1.160" Coil Bind, .570" Max Lift***
- ***16 Steel 10° Valve Spring Retainers***
- ***32 Forged Steel 10° Valve Locks***
- ***16 VTO Ultimate Duty Valve Seals***

CMP851295.....Kit, w/1.94"-1.50" Valves, Hyd./Mech. FT to .570" Lift.....***$149.95***
CMP851296.....Kit, w/1.94"-1.60" Valves, Hyd./Mech. FT to .570" Lift.....***$149.95***
CMP851225.....Kit, w/2.02"-1.50" Valves, Hyd./Mech. FT to .570" Lift.....***$149.95***
CMP851226.....Kit, w/2.02"-1.60" Valves, Hyd./Mech. FT to .570" Lift.....***$149.95***

Kits Available with +.100" Valves, Call for details

Exclusive

Chev SB
8mm Lightweight Valvetrain Conversion



Designed for better valve control and increased valvetrain stability. These lightweight conversions start with valves with smaller 8mm stems. They feature inverted conical valve springs and small 1.055" diameter retainers for even more weight savings. Because of this reduction in weight, you can use less spring pressure to handle more rpm and more aggressive cam profiles. Valves and valve locks are bead lock design for better clamping force. Perfect for occasional use at the strip, but durable for the street. Great for hydraulic/mechanical flat tappet or hydraulic roller cam applications. ***Note:*** Conversion requires use of either 8mm valve guide liners or 8mm valve guides (listed below).

Each Complete Kit Includes:

- ***16 Stainless Steel Valves with 8mm Valve Stems One piece, Chrome Stem, Hardened Tip***
- ***16 Howards Cams™ Beehive Valve Springs 108 @ 1.800", 345 @ 1.225", 1.150" Coil Bind, .600" Max Lift***
- ***16 Small Diameter Steel Valve Spring Retainers***
- ***32 Bead Lock Valve Locks***

CMP851026....8mm Conversion, with 2.020"/1.600", Std. Length.....***$229.95***
CMP851027....8mm Conversion, with 2.020"/1.600", +.100".....***$239.95***
CMP851056....8mm Conversion, with 2.055"/1.600", +.100".....***$239.95***

VTO8027.....8mm Bronze Valve Guide Liners (requires honing), Each ***$1.49***
VTOS5800.....8mm Valve Seal, 8mm x .500 (.600" O.D.), Set of 16.....***$19.95***
VTOS5810.....8mm Valve Seal, 8mm x .531 (.675" O.D.), Set of 16.....***$19.95***

GM Gen III (LS1/2/3/6/L92) *For OE, AFR Mongoose, Dart Pro1*

Each kit includes high grade performance parts with stainless steel valves. Kits designed for hydraulic roller applications.



Hydraulic Roller to .620" lift Applications
120@1.800", 330@1.200, Coil Bind: 1.125"

Kit includes: #98113 hi-performance inverted conical springs, #3211 steel retainers, #4212 bead-loc valve locks, and 8mm stainless steel, swirl polished, one-piece race valves with chrome stems and hardened tips.

CMP854125..Kit, w/2.020"-1.57" Valves.....***$279.95***
CMP854126..Kit, w/2.020"-1.60" Valves.....***$299.95***



Hydraulic Roller Applications to .650" lift
135@1.800", 375@1.150, Coil Bind: 1.100"

Kit includes: #98116 hi-performance 1.290" dual springs, chrome moly steel retainers, 8mm Heat-treated valve locks, stainless steel, swirl polished one-piece race valves with chrome stems and hardened tips. These kits also include small O.D. valve seals.

CMP854225..Kit, w/2.020"-1.57" Valves.....***$399.95***
CMP854226..Kit, w/2.020"-1.60" Valves.....***$399.95***
CMP854286..Kit, w/2.080"-1.60" Valves.....***$429.95***
CMP854216..Kit, w/2.150"-1.60" Valves.....***$429.95***

No Shipping or Handling Fees on Orders $149 or More!
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

PROFORM TOOLS

Valve Spring Height Micrometers



Measure installed valve spring height conveniently and accurately. Simply install the tool in place of a valve spring and rotate the clearly engraved dial to expand the tool to seat the valve, locks, and retainer. Accurate to .001". Fits all retainers.

PFM66903 ....1.400" to 1.800" Range.....*$57.99*
PFM66902 ....1.600" to 2.100" Range.....*$61.99*
PFM67390 ....1.600" to 2.100" Range Beehive.....*$57.99*



Spring Shim Kits

These spring shims are made of the highest quality shim stock and heat-treated to stand up to the immense pounding of the lobes of today's cams. Each kit includes 16 each of .015", .030", and .060" for a total of 48 shims per kit.

DUR203HPK .....Shim Kit, 1.250" O.D., .812" I.D.....*$16.99*
DUR201HPK .....Shim Kit, 1.250" O.D., .875" I.D.....*$16.99*
DUR306HPK .....Shim Kit, 1.437" O.D., .645" I.D.....*$16.99*
DUR305HPK .....Shim Kit, 1.437" O.D., .765" I.D.....*$16.99*
DUR303HPK .....Shim Kit, 1.480" O.D., .703" I.D.....*$16.99*
DUR103HPK .....Shim Kit, 1.500" O.D., 1.031" I.D.....*$16.99*

POWER PRODUCTS

Spring Seat Cutting Tools



These American made cutters are designed for enlarging spring seats for oversized springs. Arbors sold separately.

PVT4718.....1.440" dia./.630" Inner dia.....*$75.99*
PVT4719.....1.550" dia./.630" Inner dia.....*$75.99*
PVT4720.....1.580" dia./.560" Inner dia.....*$72.99*
PVT4722.....1.680" dia./.630" Inner dia.....*$75.99*
PVT4724.....1.740" dia./.630" Inner dia.....*$119.99*
PVT4716.....Reduces Vortec Guide to .630".....*$79.99*



Valve Guide Arbors for Seat Cutting Tools

Designed for use with above seat cutters.

PVT4730.....Arbor, 5/16".....*$25.99*
PVT4732.....Arbor, 11/32".....*$25.99*
PVT4734.....Arbor, 3/8".....*$26.99*

PROFORM TOOLS

HD Valve Spring Compressors

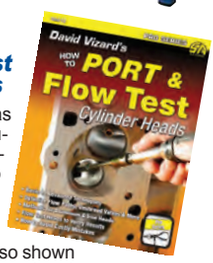


These simple-to-use, manual valve spring compressors make short work of even monstrous springs. The compressor arm slides for adjustment, employing a locking pin for rapid, easy operation. Pro HD version features extra reinforcement and dual locking pins.

PFM66832 .....HD Spring Compressor, up to 700lbs.....*$107.99*
PFM66764 .....Pro HD Spring Compressor, up to 1000lbs.....*$182.99*

SA DESIGN

How To Port & Flow Test Cylinder Heads



All the aspects of porting stock as well as aftermarket heads in aluminum and cast-iron constructions are covered. Goes into great depth and detail on porting aftermarket heads, starting with the basic techniques up to more advanced. In addition, you are also shown how to build a high-quality flow bench at home so you can test your work and obtain professional results.

CARSA215.....How To Port & Flow Test Cyl. Heads *$25.99*

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov



Complete Head Improvement Kits
Chevrolet Small Blocks

Everything you need to assemble your own high performance heads!

Each Kit Includes: ***Valve Springs • Spring Retainers • Valve Locks • Valve Seals • Quality Stainless Steel Valves***

From mild to wild. Kits available for hydraulic flat tappet, mechanical flat tappet, hydraulic roller and mechanical roller applications. Each kit includes high grade performance parts. Perfect for Street, Street Performance, Street/Strip and Competition applications. All parts are upgraded for extra cam lift and peace of mind when you hit the throttle. ***Note:*** Machining may be required. Check with cylinder head manufacturer for maximum diameter before machining. Do not exceed manufacturer's maximum specification.

Chev SB with Cast Iron Heads

Hydraulic Flat Tappet Applications *to .520" lift*
1.240" Dia., 90@1.700", 240@1.250", Coil Bind: 1.125"

CMP8511 .....**1.940"-1.500" Std. Length Valves**, 7° Chrome Moly Retainers/Heat-Treated Locks, Umbrella Seals *$129.95*

Hydraulic/Mechanical Flat Tappet Applications *to .570" lift*
1.265" Dia., 115@1.780", 340@1.250", Coil Bind: 1.150"

CMP851395 .....**1.940"-1.500" Std. Length Valves** (Undercut Stem), 10° Chrome Moly Retainers/Forged Locks, Viton Seals.....*$189.95*
CMP851396 .....**1.940"-1.600" Std. Length Valves** (Undercut Stem), 10° Chrome Moly Retainers/Forged Locks, Viton Seals.....*$189.95*
CMP851325 .....**2.020"-1.500" Std. Length Valves** (Undercut Stem), 10° Chrome Moly Retainers/Forged Locks, Viton Seals.....*$189.95*
CMP851326 .....**2.020"-1.600" Std. Length Valves** (Undercut Stem), 10° Chrome Moly Retainers/Forged Locks, Viton Seals.....*$189.95*

Hydraulic Roller & Mechanical Flat Tappet Applications *to .625" lift*
1.437" Dia., 130@1.750", 285@1.250", Coil Bind: 1.125"

CMP851426 .....**2.020"-1.600" Std. Length Valves** (Undercut Stem), 10° Chrome Moly Retainers/Forged Locks, Viton Seals.....*$219.95*
CMP851456 .....**2.055"-1.600" Std. Length Valves** (Undercut Stem), 10° Chrome Moly Retainers/Forged Locks, Viton Seals.....*$219.95*
CMP851486 .....**2.080"-1.600" Std. Length Valves** (Undercut Stem), 10° Chrome Moly Retainers/Forged Locks, Viton Seals.....*$219.95*

Hydraulic Roller & Mechanical Flat Tappet Applications *to .625" lift*
1.514" Dia., 130@1.875", 330@1.300", Coil Bind: 1.150"

CMP851826 .....**2.020"-1.600" +.100" Length Valves** (Undercut Stem), 10° Chrome Moly Retainers/Forged Locks, Viton Seals.....*$259.95*
CMP851856 .....**2.055"-1.600" +.100" Length Valves** (Undercut Stem), 10° Chrome Moly Retainers/Forged Locks, Viton Seals.....*$259.95*
CMP851886 .....**2.080"-1.600" +.100" Length Valves** (Undercut Stem), 10° Chrome Moly Retainers/Forged Locks, Viton Seals.....*$259.95*

Mechanical Roller Applications *to .700" lift*
1.500" Dia., 180@1.800", 465@1.250", Coil Bind: 1.040"

CMP851626 .....**2.020"-1.600" Std. Length Valves** (Undercut Stem), 10° Chrome Moly Retainers/Forged Locks, Viton Seals.....*$279.95*
CMP851926 .....**2.020"-1.600" +.100" Length Valves** (Undercut Stem), 10° Chrome Moly Retainers/Forged Locks, Viton Seals.....*$279.95*
CMP851926T .....**2.055"-1.600" +.100" Length Valves** (Undercut Stem), **10° Titanium Retainers**/Forged Locks, Viton Seals *$359.95*
CMP851656 .....**2.055"-1.600" Std. Length Valves** (Undercut Stem), 10° Chrome Moly Retainers/Forged Locks, Viton Seals.....*$279.95*
CMP851956 .....**2.055"-1.600" +.100" Length Valves** (Undercut Stem), 10° Chrome Moly Retainers/Forged Locks, Viton Seals.....*$279.95*
CMP851956T .....**2.055"-1.600" +.100" Length Valves** (Undercut Stem), **10° Titanium Retainers**/Forged Locks, Viton Seals *$359.95*
CMP851686 .....**2.080"-1.600" Std. Length Valves** (Undercut Stem), 10° Chrome Moly Retainers/Forged Locks, Viton Seals.....*$279.95*
CMP851986 .....**2.080"-1.600" +.100" Length Valves** (Undercut Stem), 10° Chrome Moly Retainers/Forged Locks, Viton Seals.....*$279.95*
CMP851986T .....**2.080"-1.600" +.100" Length Valves** (Undercut Stem), **10° Titanium Retainers**/Forged Locks, Viton Seals *$359.95*

Chev SB with Aluminum Heads *(Valve Spring Locators Included)*

Hydraulic/Mechanical Flat Tappet Applications *to .570" lift*
1.265" Dia., 115@1.780", 340@1.250", Coil Bind: 1.150"

CMP852126 .....**2.020"-1.600" +.100" Length Valves** (Undercut Stem), 10° Chrome Moly Retainers/Forged Locks, Viton Seals.....*$219.95*

Hydraulic Roller & Mechanical Flat Tappet Applications *to .625" lift*
1.437" Dia., 130@1.750", 285@1.250", Coil Bind: 1.125"

CMP852226 .....**2.020"-1.600" +.100" Length Valves** (Undercut Stem), 10° Chrome Moly Retainers/Forged Locks, Viton Seals.....*$259.95*
CMP852256 .....**2.055"-1.600" +.100" Length Valves** (Undercut Stem), 10° Chrome Moly Retainers/Forged Locks, Viton Seals.....*$259.95*
CMP852286 .....**2.080"-1.600" +.100" Length Valves** (Undercut Stem), 10° Chrome Moly Retainers/Forged Locks, Viton Seals.....*$259.95*

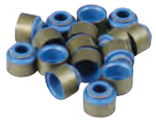
Mechanical Roller Applications *to .700" lift*
1.500" Dia., 180@1.800", 465@1.250", Coil Bind: 1.040"

CMP852326 .....**2.020"-1.600" +.100" Length Valves** (Undercut Stem), 10° Chrome Moly Retainers/Forged Locks, Viton Seals.....*$309.95*
CMP852326T .....**2.020"-1.600" +.100" Length Valves** (Undercut Stem), **10° Titanium Retainers**/Forged Locks, Viton Seals *$389.95*
CMP852356 .....**2.055"-1.600" +.100" Length Valves** (Undercut Stem), 10° Chrome Moly Retainers/Forged Locks, Viton Seals.....*$309.95*
CMP852356T .....**2.055"-1.600" +.100" Length Valves** (Undercut Stem), **10° Titanium Retainers**/Forged Locks, Viton Seals *$389.95*
CMP852386 .....**2.080"-1.600" +.100" Length Valves** (Undercut Stem), 10° Chrome Moly Retainers/Forged Locks, Viton Seals.....*$309.95*
CMP852386T .....**2.080"-1.600" +.100" Length Valves** (Undercut Stem), **10° Titanium Retainers**/Forged Locks, Viton Seals *$389.95*

Toll Free: 800•233•0199







Complete Head Improvement Kits
Chevrolet Big Blocks

Everything you need to assemble your own high performance heads!

Each Kit Includes: ***Valve Springs • Spring Retainers • Valve Locks • Valve Seals • Quality Stainless Steel Valves***

From mild to wild. Kits available for hydraulic flat tappet, mechanical flat tappet, hydraulic roller and mechanical roller applications. Each kit includes high grade performance parts. Perfect for Street, Street Performance, Street/Strip and Competition applications. All parts are upgraded for extra cam lift and peace of mind when you hit the throttle. ***Note:*** Machining may be required. Check with cylinder head manufacturer for maximum diameter before machining. Do not exceed manufacturer's maximum specification.

Chev BB OE Cast Iron Heads - 3/8" Valves

Hydraulic/Mechanical Flat Tappet Applications to .560" lift
1.470" Dia., 110@1.880", 345@1.330", Coil Bind: 1.270"

CMP8515 ..... 2.065"-1.720" **Standard Length**, 7° Chrome Moly Retainers/Heat-Treated Locks, Ultimate Duty Seals $199.95
CMP8514 ..... 2.190"-1.880" **Standard Length**, 7° Chrome Moly Retainers/Heat-Treated Locks, Ultimate Duty Seals $199.95

Chev BB Aftermarket Cast Iron Heads - 11/32" Valves (World Merlin etc.)
for Most 24° heads designed for Standard Length Intake Valves

Hydraulic Roller & Mechanical Flat Tappet Applications to .725" lift
1.460" Dia., 120@1.875", 425@1.110", Coil Bind: 1.180"

CMP853238 ..... 2.300"-1.880" **Std./Std. Valves** (Undercut Stem), 10° Chrome Moly Retainers/Forged Locks, Viton Seals $239.95

Mechanical Roller Applications to .750" lift
1.550" Dia., 230@1.880", 550@1.250", Coil Bind: 1.080"

CMP853438 ..... 2.300"-1.880" **Std./Std. Valves** (Undercut Stem), 10° Chrome Moly Retainers/Forged Locks, Viton Seals $359.95

Chev BB Aftermarket Cast Iron Heads (Dart Iron Eagle, EngineQuest, etc.)
for Most 24° heads that require +.250" Intake Valves (11/32")

Hydraulic Roller & Mechanical Flat Tappet Applications to .640" lift
1.460" Dia., 120@1.875", 425@1.110", Coil Bind: 1.180"

CMP853128 ..... 2.250"-1.880" **+.250/Std. Valves** (Undercut Stem), 10° Chrome Moly Retainers/Forged Locks, Viton Seals $249.95
CMP853138 ..... 2.300"-1.880" **+.250/Std. Valves** (Undercut Stem), 10° Chrome Moly Retainers/Forged Locks, Viton Seals $249.95

Mechanical Roller Applications to .750" lift
1.550" Dia., 230@1.880", 550@1.250", Coil Bind: 1.080"

CMP853328 ..... 2.250"-1.880" **+.250/Std. Valves** (Undercut Stem), 10° Chrome Moly Retainers/Forged Locks, Viton Seals $369.95
CMP853338 ..... 2.300"-1.880" **+.250/Std. Valves** (Undercut Stem), 10° Chrome Moly Retainers/Forged Locks, Viton Seals $369.95

Chev BB Aftermarket Aluminum Heads (Valve Spring Locators Included)
for Most 24° heads designed for +.250" Intake Valves (11/32")

Hydraulic Roller & Mechanical Flat Tappet Applications to .725" lift
1.500" Dia., 145@1.940", 425@1.250", Coil Bind: 1.100"

CMP853628 ..... 2.250"-1.880" **+.250/Std. Valves** (Undercut Stem), 10° Chrome Moly Retainers/Forged Locks, Viton Seals $319.95
CMP853638 ..... 2.300"-1.880" **+.250/Std. Valves** (Undercut Stem), 10° Chrome Moly Retainers/Forged Locks, Viton Seals $319.95

Mechanical Roller Applications to .690" lift
1.557" Dia., 227@1.950", 540@1.250", Coil Bind: 1.150"

CMP853728 ..... 2.250"-1.880" **+.250/Std. Valves** (Undercut Stem), 10° Chrome Moly Retainers/Forged Locks, Viton Seals $369.95
CMP853738 ..... 2.300"-1.880" **+.250/Std. Valves** (Undercut Stem), 10° Chrome Moly Retainers/Forged Locks, Viton Seals $369.95

Mechanical Roller Applications to .800" lift
1.625" Dia., 240@2.000", 685@1.250", Coil Bind: 1.150"

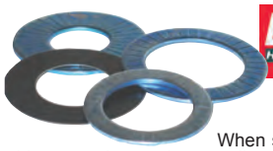
CMP853928T ..... 2.250"-1.880" **+.250/+.100" Valves** (Undercut Stem), **10° Titanium Retainers**/Forged Locks, Viton Seals $489.95
CMP853938T ..... 2.300"-1.880" **+.250/+.100" Valves** (Undercut Stem), **10° Titanium Retainers**/Forged Locks, Viton Seals $489.95

Complete Head Improvement Kits
Ford Small Blocks

Ford SB Aftermarket Cast Iron Heads (World Windsor, etc.)

Hydraulic Roller & Mechanical Flat Tappet Applications to .640" lift
1.460" Dia., 120@1.875", 425@1.110", Coil Bind: 1.180"

CMP855146 ..... 1.940"-1.600" **+.100/Std. Valves** (Undercut Stem), 10° Chrome Moly Retainers/Forged Locks, Viton Seals $199.95
CMP855126 ..... 2.020"-1.600" **+.100/Std. Valves** (Undercut Stem), 10° Chrome Moly Retainers/Forged Locks, Viton Seals $199.95



Dura-Bond® High Performance Camshaft Bearings

Valve Spring Shims

When setting spring height, shims must be used to equalize the installed height of the valve spring. These spring shims are made of the highest quality shim stock and heat-treated to stand up to the immense pounding of the lobes of today's cams.

DUR1052-HP ...**1052HP**, 1.247" O.D., .518" I.D., **.015"** ..... 42¢ ea.
DUR3052-HP ...**1052HP**, 1.247" O.D., .518" I.D., **.030"** ..... 42¢ ea.
DUR6052-HP ...**1052HP**, 1.247" O.D., .518" I.D., **.060"** ..... 42¢ ea.

DUR20315 ..... **203HP**, 1.250" O.D., .812" I.D., **.015"** ..... 42¢ ea.
DUR20330 ..... **203HP**, 1.250" O.D., .812" I.D., **.030"** ..... 42¢ ea.
DUR20360 ..... **203HP**, 1.250" O.D., .812" I.D., **.060"** ..... 42¢ ea.

DUR20115 ..... **201HP**, 1.250" O.D., .875" I.D., **.015"** ..... 42¢ ea.
DUR20130 ..... **201HP**, 1.250" O.D., .875" I.D., **.030"** ..... 42¢ ea.
DUR20160 ..... **201HP**, 1.250" O.D., .875" I.D., **.060"** ..... 42¢ ea.

DUR30615 ..... **306HP**, 1.437" O.D., .645" I.D., **.015"** ..... 42¢ ea.
DUR30630 ..... **306HP**, 1.437" O.D., .645" I.D., **.030"** ..... 42¢ ea.
DUR30660 ..... **306HP**, 1.437" O.D., .645" I.D., **.060"** ..... 42¢ ea.

DUR30515 ..... **305HP**, 1.437" O.D., .765" I.D., **.015"** ..... 42¢ ea.
DUR30530 ..... **305HP**, 1.437" O.D., .765" I.D., **.030"** ..... 42¢ ea.
DUR30560 ..... **305HP**, 1.437" O.D., .765" I.D., **.060"** ..... 42¢ ea.

DUR30315 ..... **303HP**, 1.480" O.D., .703" I.D., **.015"** ..... 42¢ ea.
DUR30330 ..... **303HP**, 1.480" O.D., .703" I.D., **.030"** ..... 42¢ ea.
DUR30360 ..... **303HP**, 1.480" O.D., .703" I.D., **.060"** ..... 42¢ ea.

DUR10315 ..... **103HP**, 1.500" O.D., 1.031" I.D., **.015"** ..... 42¢ ea.
DUR10330 ..... **103HP**, 1.500" O.D., 1.031" I.D., **.030"** ..... 42¢ ea.
DUR10360 ..... **103HP**, 1.500" O.D., 1.031" I.D., **.060"** ..... 42¢ ea.

Save 25% *Any Part Number Above,* **Box of 250** $78.75



POWER PRODUCTS

Chev BB Exhaust Rotator Eliminators

A Must for any late model Chev BB when installing a performance cam. Designed to replace the stock exhaust rotators on late model engines. They are .300" tall and have an outside step to keep the valve spring from walking. Fits valve springs up to 1.550" O.D. Sets of 8.

PVT4779-8 ....Exhaust Rotator Eliminators, Set of 8 ..... $29.99



HOWARDS cams & RACING COMPONENTS

Pro-Series Steel Valve Spring Height Micrometers

These professional tools are made of steel for durability to give you the highest accuracy time and time again. Clearly engraved and easy to use, just install in place of a valve spring and rotate to expand the tool to seat the valve, locks, and retainer. Accurate to .001".

HRC92160 .....Steel Height Mic, 1.400"-1.800" $57.99
HRC92161 .....Steel Height Mic, 1.800"-2.200" $59.99
HRC92162 .....Steel Height Mic, 2.100"-2.500" $64.99

POWER PRODUCTS

PC Seal Cutters



Useable with hand tools! Cut your own heads to use Teflon seals. Made by Carbide Products, one of the best American tool companies. Arbors sold separately.

PVT4725 .....PC Cutter, .494" $79.99
PVT4745 .....PC Cutter, .500" $75.99
PVT4747 .....PC Cutter, .531" $65.99

Valve Guide Arbors for Seat/Seal Cutting Tools

PVT4730 .....Arbor, 5/16" $25.99
PVT4732 .....Arbor, 11/32" $25.99
PVT4734 .....Arbor, 3/8" $26.99

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

No Shipping or Handling Fees on Orders $149 or More!
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.

POWER PRODUCTS

Stainless Steel Performance Valve Sets



We continually beat up valve manufacturers on large quantities of valves. When they compete with each other to increase their sales, we pass the savings on to you. These are the same valves that other people are selling, but up to 65% less! These valves are manufactured of high grade 21-4N stainless steel material. Quality one-piece forgings. Valve stems are hard chromed and micro polished for an exceptional finish and to reduce wear. Fully machined combustion faces. Hardened tips to resist valve stem wear.

- *One piece Forgings*
- *21-4N Stainless steel*
- *Chrome stems*
- *Fully machined & polished*
- *Hardened tips*
- *Great quality*

Special Set Pricing! from $89.95 Set of 16!

Chev SB 11/32" Stem

		Set of 16
PVT8430	(8) 1.940 Int. & (8) 1.500 Exh.	$89.95
PVT8435	(8) 1.940 Int. & (8) 1.600 Exh.	$89.95
PVT8445	(8) 2.020 Int. & (8) 1.500 Exh.	$89.95
PVT8440	(8) 2.020 Int. & (8) 1.600 Exh.	$89.95
PVT8441	(8) 2.020 +.100 & (8) 1.600 +.100	$96.95

Chev BB 3/8" Stem

PVT8455	(8) 2.065 Int. & (8) 1.720 Exh.	$99.95
PVT8456	(8) 2.190 Int. & (8) 1.720 Exh.	$99.95
PVT8450	(8) 2.190 Int. & (8) 1.880 Exh.	$99.95

Individual Stainless Steel Performance Valves

High quality one-piece 21-4N stainless steel forgings. Hard chromed stems and micro polished for an exceptional finish to reduce wear. Fully machined combustion faces. Hardened tips to resist valve stem wear. Priced as each.

Chev SB (11/32" Stem)

PVT22-1500	1.500 Exhaust	$7.49
PVT22-1600	1.600 Exhaust	$7.49
PVT22-1601	1.600 Exhaust (+.100")	$7.99
PVT22-1940	1.940 Intake	$7.49
PVT22-2020	2.020 Intake	$7.49
PVT22-2021	2.020 Intake (+.100")	$7.99

Chev BB (3/8" Stem)

PVT22-1720	1.720 Exhaust	$8.29
PVT22-1880	1.880 Exhaust	$8.29
PVT22-2060	2.065 Intake	$8.29
PVT22-2190	2.190 Intake	$8.29

MANLEY

Race Flo Valves



Manufactured of XH-426 material for the exhaust and NK-842 for the intakes. They have chrome stems and hardened tips for reduced wear. Designed for bracket, drag and oval track racers operating below 8000 rpm. These valves are fully machined and swirl polished and feature Manley's "Pro Flow" underhead for increased flow.

- *XH-426 exhaust material*
- *NK-842 intake material*
- *Chrome stems*
- *Hard tips*
- *Swirl polished*
- *Fully Machined*
- *Increased Flow with "Pro Flo" Underhead*

Chev SB Race Flo Special!

Your choice of 8 intakes or 8 exhaust. Only $159.52

	Stem	Length	Tip	Part Number	Price ea.
1.500(exh)	11/32	4.911 (std.)	.250	MAN11521-1	$20.99
1.600(exh)	11/32	4.911 (std.)	.250	MAN11565-1	$20.99
1.600(exh)	11/32	5.065 (+.100)	.290	MAN11545-1	$20.99
1.940(int)	11/32	4.911 (std.)	.250	MAN11522-1	$20.99
2.020(int)	11/32	4.911 (std.)	.250	MAN11566-1	$20.99
2.055(int)	11/32	4.911 (std.)	.250	MAN11568-1	$20.99
2.055(int)	11/32	5.040 (+.100)	.290	MAN11546-1	$20.99
2.080(int)	11/32	5.040 (+.100)	.290	MAN11560-1	$20.99

Chev BB Race Flo Special!

Your choice of 8 intakes or 8 exhaust. Only $151.92

1.725(exh)	3/8	5.350 (std.)	.220	MAN11517-1	$19.99
1.880(exh)	3/8	5.350 (std.)	.220	MAN11527-1	$19.99
2.065(int)	3/8	5.218 (std.)	.220	MAN11514-1	$19.99
2.190(int)	3/8	5.218 (std.)	.220	MAN11528-1	$19.99
2.250(int)	3/8	5.218 (std.)	.250	MAN11526-1	$19.99

Ford SB (non-rail rockers) Race Flo Special!

Your choice of 8 intakes or 8 exhaust. Only $159.52

1.600(exh)	11/32	4.911 (std.)	.250	MAN11531-1	$19.99
1.940(int)	11/32	4.911 (std.)	.250	MAN11532-1	$19.99
2.020(int)	11/32	4.911 (std.)	.250	MAN11566-1	$20.99

All Manley Valves Available.



BRM

Valve Guide Flexhone

Blueprint your valve stem to guide clearance. Flexible, self-aligning, unbreakable. Lasts almost forever. American made.

BRM8532	Valve Guide Hone, 11/32"	$15.95
BRM8538	Valve Guide Hone, 3/8"	$17.95

MANLEY

Street Master Valves



Manufactured of XH-424 material for the exhaust and NK-841 for the intakes. They feature chrome stems and hard tips for reduced wear. Straight stems for added strength. Swirl polished. Fully machined faces. For better flow results, Street Flo valves feature undercut stems.

Chev SB

MAN10777-1	1.500 Exhaust, 4.911" (std.)	$14.99
MAN10747-1	1.560 Exhaust, 4.911" (std.)	$15.99
MAN10749-1	1.600 Exhaust, 4.911" (std.)	$15.99
MAN10751-1	1.600 Exhaust, 5.011" (+.100")	$15.99
MAN10776-1	1.940 Intake, 4.911" (std.)	$15.69
MAN10750-1	2.020 Intake, 4.911" (std.)	$14.99
MAN10752-1	2.020 Intake, 5.011" (+.100")	$15.99
MAN10754-1	2.055 Intake, 4.911" (std.)	$15.99

Street Flo Valves With undercut stems.

Chev SB

MAN10721-1	1.500 Exhaust, 4.911" (std.)	$15.69
MAN10765-1	1.600 Exhaust, 4.911" (std.)	$15.69
MAN10722-1	1.940 Intake, 4.911" (std.)	$15.99
MAN10766-1	2.020 Intake, 4.911" (std.)	$15.69



COMP CAMS

Pro Valve Lock Removal/Install Tool

This magnetic push body tool makes installing and removal of valve locks easy. For installation, place locks on magnetic stem, push body of tool over locks, and position them on the valve stem.

CCA5308	for 7mm, 8mm & 5/16" Locks	$44.95
CCA5309	for 11/32" Locks.	$50.95
CCA5310	for 3/8" Locks	$54.95



HOWARDS cams

Lash Caps

Designed to protect the valve stem under the most harsh conditions. Manufactured from premium quality chrome moly steel. Precision machined and ground perfectly flat to maintain accuracy. Provides a better wear surface for increased valve stem life. Lengthens valve .080" to correct rocker geometry. A must for high rpm engines. Sold in sets of 16.

HRC93200	Lash Caps, 5/16" Stem	$49.95
HRC93205	Lash Caps, 11/32" Stem	$47.95
HRC93210	Lash Caps, 3/8" Stem	$53.95



COMP CAMS

Lash Caps

Because today's racing engines run at higher and higher rpm levels and the cam profiles are extremely harsh, the tip of the valve stem is subjected to a tremendous amount of pounding. Precision machined and ground perfectly flat to maintain accuracy of valvetrain adjustment. They fit the valve stems well and can be removed with relative ease because of a tiny hole to relieve the suction created when removing the lash cap. Sold in sets of 16.

CCA620-16	Lash Caps, 5/16" Stem	$48.95
CCA621-16	Lash Caps, 11/32" Stem	$45.95
CCA622-16	Lash Caps, 3/8" Stem	$45.95

MANLEY

8mm Lash Caps

Constructed from 4140 heat-treated alloy steel. .080" thick. Sold in sets of 8.

MAN42125-8	Lash Caps, 8mm Stem	$25.99

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov

Ask for "THE BROOM SHEET". The Best Deals Available!!!



Stainless Steel Racing Valves

Competition Products

These high quality valves are manufactured in vast quantities to keep the price as low as possible without skimping on quality. All are manufactured from 21-4N material. Featuring one piece forgings for extra strength. Stems are deep hard chromed for superior wear resistance. Close tolerance grinding of stems assure no variation from valve to valve. Swirl polished for flow enhancement. Undercut stems for additional flow (* Designates straight stem valve). Superior valves at an unbeatable price. Available for most popular applications. ***Note:*** For extreme race applications we recommend our Severe Application valves.

Chev SB	Stem	Length	Tip	Part Number	Price (ea.)
1.500(exh)	11/32	4.910 (std.)	.225	CMP5010	$8.99
1.500(exh)	11/32	4.910 (std.)	.225	CMP5015*	$8.29
1.600(exh)	11/32	4.910 (std.)	.225	CMP6010	$8.99
1.600(exh)	11/32	4.910 (std.)	.225	CMP6015*	$8.59
1.600(exh)	11/32	5.025 (+.100)	.225	CMP6011	$8.99
1.600(exh)	11/32	5.110 (+.200)	.225	CMP6012	$8.99
1.625(exh)	11/32	4.910 (std.)	.225	CMP6210	$9.99
1.625(exh)	11/32	5.025 (+.100)	.225	CMP6211	$9.99
1.940(int)	11/32	4.910 (std.)	.225	CMP9410	$8.99
1.940(int)	11/32	4.910 (std.)	.225	CMP9415*	$8.79
2.020(int)	11/32	4.910 (std.)	.225	CMP0210	$8.99
2.020(int)	11/32	4.910 (std.)	.225	CMP0215*	$8.59
2.020(int)	11/32	5.025 (+.100)	.225	CMP0211	$8.99
2.055(int)	11/32	4.910 (std.)	.225	CMP0510	$9.99
2.055(int)	11/32	5.025 (+.100)	.225	CMP0511	$9.99
2.080(int)	11/32	5.025 (+.100)	.225	CMP0811	$9.99
Chev LS1					
1.570(exh)	8mm	4.920 (std.)	.160	CMP5780	$9.99
2.020(int)	8mm	4.880 (std.)	.160	CMP0280	$9.99
Chev BB)					
1.880(exh)	11/32	5.520 (+.100)	.250	CMP8811	$9.99
1.940(exh)	11/32	5.520 (+.100)	.250	CMP9411	$9.99
2.190(int)	11/32	5.345 (+.100)	.250	CMP1911	$9.99
2.250(int)	11/32	5.345 (+.100)	.250	CMP2511	$9.99

* Designates straight stem valve/Not swirl polished

Chev BB	Stem	Length	Tip	Part Number	Price (ea.)
1.725(exh)	3/8	5.375 (std.)	.220	CMP7230	$9.99
1.725(exh)	3/8	5.375 (std.)	.220	CMP7235*	$9.79
1.880(exh)	3/8	5.375 (std.)	.220	CMP8830	$9.99
1.880(exh)	3/8	5.375 (std.)	.220	CMP8835*	$8.99
1.880(exh)	3/8	5.522 (+.100)	.220	CMP18831	$9.99
2.065(int)	3/8	5.220 (std.)	.220	CMP0630	$8.99
2.190(int)	3/8	5.220 (std.)	.220	CMP1930	$8.99
2.190(int)	3/8	5.220 (std.)	.220	CMP1935*	$8.59
2.250(int)	3/8	5.220 (std.)	.220	CMP2530	$9.99
2.250(int)	3/8	5.320 (+.100)	.220	CMP2531	$7.99
Chrysler 340/360 (Single Groove)					
1.600(exh)	3/8	4.990 (std.)	.295	CMP6030	$9.99
2.020(int)	3/8	4.990 (std.)	.295	CMP0230	$9.99
Chrysler 440 (Single Groove)					
1.810(exh)	3/8	4.915 (std.)	.295	CMP8130	$10.99
2.140(int)	3/8	4.915 (std.)	.295	CMP1430	$10.99
Ford 289/302/351W					
1.460(exh)	11/32	5.070 (std.)	.400	CMP4610	$9.99
1.540(exh)	11/32	5.070 (std.)	.400	CMP5410	$9.99
1.780(int)	11/32	5.070 (std.)	.400	CMP7814	$11.99
1.840(int)	11/32	5.070 (std.)	.400	CMP8414	$9.99
Ford 351C/M					
1.710(exh)	11/32	5.060 (std.)	.250	CMP7110	$10.99
2.190(int)	11/32	5.218 (std.)	.250	CMP1916	$10.99

The Best Valve per Dollar Available!

Ford 427	Stem	Length	Tip	Part Number	Price (ea.)
1.655(exh)	3/8	5.435 (std.)	.320	CMP6530	$10.99
2.093(int)	3/8	5.449 (std.)	.320	CMP0930	$10.99
2.190(int)	3/8	5.446 (std.)	.320	CMP1934	$11.99
Ford 429/460CJ					
1.745(exh)	11/32	5.060 (std.)	.350	CMP7415	$10.99
2.245(int)	11/32	5.288 (std.)	.295	CMP2415	$11.99
Ford 429/460 ('69-'72)					
1.653(exh)	11/32	5.065 (std.)	.400	CMP6514	$9.99
2.083(int)	11/32	5.288 (std.)	.350	CMP0816	$9.99
Ford 429/460 ('73-up)					
1.653(exh)	11/32	4.985 (std.)	.400	CMP6510	$10.99
1.725(exh)	11/32	4.985 (std.)	.400	CMP7214	$10.99
2.083(int)	11/32	5.204 (std.)	.350	CMP0814	$10.99
2.190(int)	11/32	5.204 (std.)	.350	CMP1914	$10.99
Pontiac 350/389/400					
1.660(exh)	11/32	4.970 (std.)	.250	CMP6610	$10.99
1.960(int)	11/32	4.970 (std.)	.250	CMP9610	$10.99
Pontiac 400/455					
1.770(exh)	11/32	4.970 (std.)	.250	CMP7710	$9.99
1.770(exh)	11/32	5.082 (+.100)	.250	CMP7711	$10.99
2.110(int)	11/32	4.975 (std.)	.250	CMP1110	$9.99
2.110(int)	11/32	5.092 (+.100)	.250	CMP1111	$10.99
Oldsmobile 400/403/455					
1.625(exh)	11/32	4.695 (std.)	.250	CMP6218	$10.99
1.720(exh)	11/32	4.695 (std.)	.250	CMP7218	$10.99
2.000(int)	11/32	4.658 (std.)	.265	CMP0018	$9.99
2.070(int)	11/32	4.695 (std.)	.265	CMP0718	$10.99



"Extreme Black" Severe Application Valves

HOWARDS cams & RACING COMPONENTS

Engineered for high rpm and high horsepower applications. Extreme Black feature a special black nitride process and are perfect for high temperatures (they run cooler which improves valve life). Great for nitrous, turbo, and supercharger applications. For naturally aspirated motors, these valves will give you a much greater cylinder flow for good horsepower gains. They start as a one piece forged, high temperature, high nickel, stainless steel alloy. CNC finished to strict tolerances making these valves the choice for the most demanding race classes. The black nitride micro-hardness is higher than the stainless steel base material. No process can match it for surface hardness. Surface finish is smoother than with chromed stems, having less friction between stem and guide. Nitriding is not a coating, it is a process where it actually becomes part of the steel.

- ***High Nickel Stainless Alloy 1pc. Forgings***
- ***Special Black Nitride Process***
- ***Great for Naturally Aspirated Applications***
- ***Great for Nitrous Applications***
- ***Great for Turbo Applications***
- ***Great for Supercharged Applications***
- ***Designed for High Horsepower Applications***
- ***Runs Cooler, Improves Valve Life***
- ***Fully CNC Machined Finished***
- ***Surface Finish is Smoother than Chrome***
- ***Higher Micro-Hardness than Stainless***
- ***Undercut Stems for Increased Flow***

Chev SB	Stem	Length	Part Number	Price (ea.)
1.500(exh)	11/32	4.910 (std.)	HRC15001N	$17.99
1.600(exh)	11/32	4.910 (std.)	HRC16001N	$17.99
1.600(exh)	11/32	5.010 (+.100)	HRC16011N	$17.99
1.625(exh)	11/32	5.010 (+.100)	HRC16211N	$17.99
1.940(int)	11/32	4.910 (std.)	HRC19401N	$17.99
2.020(int)	11/32	4.910 (std.)	HRC20201N	$17.99
2.020(int)	11/32	5.010 (+.100)	HRC20211N	$17.99
2.055(int)	11/32	4.910 (std.)	HRC20501N	$17.99
2.055(int)	11/32	5.010 (+.100)	HRC20511N	$17.99
2.080(int)	11/32	5.010 (+.100)	HRC20811N	$17.99

Chev LS	Stem	Length	Part Number	Price (ea.)
1.600(exh)	8mm	4.920 (std.)	HRC16008N	$17.99
1.600(exh)	8mm	5.020 (+.100)	HRC16018N	$17.99
2.020(int)	8mm	4.900 (std.)	HRC20208N	$17.99
2.165(int)	8mm	4.900 (std.)	HRC21608N	$17.99
2.165(int)	8mm	5.000 (+.100)	HRC21618N	$17.99
Chev BB				
1.880(exh)	11/32	5.422 (std.)	HRC18801N	$18.99
1.880(exh)	11/32	5.522 (+.100)	HRC18811N	$18.99
2.250(int)	11/32	5.495 (+.250)	HRC22521N	$18.99
2.300(int)	11/32	5.495 (+.250)	HRC23021N	$18.99
2.300(int)	11/32	5.595 (+.350)	HRC23031N	$18.99



REV RACING ENGINE VALVES

Super Duty Competition Valves

Developed for competition applications. Manufactured from EV8 stainless steel, recognized the world over as the popular choice for serious competition. With a temperature operating range reaching 1450°, it leads the industry in overall durability and outright toughness. Highly controlled forging and heat-treatment process.

- ***EV8 Stainless***
- ***One Piece Forgings***
- ***Deep Hard Chrome Stems***
- ***Hard tips***

Chev SB	Stem	Length	Tip	Part Number	Price
1.600(exh)	11/32	5.030 (+.100)	.250	REVCL1625	$19.99
1.600(exh)	11/32	5.060 (+.150)	.250	REVCL1685	$19.99
1.600(exh)	11/32	5.110 (+.200)	.250	REVCL1610	$19.99
1.625(exh)	11/32	5.110 (+.200)	.250	REVCL1611	$17.99
2.055(int)	11/32	5.010 (+.100)	.290	REVCL1642	$19.99
2.080(int)	11/32	5.010 (+.100)	.250	REVCL1643	$19.99
2.080(int)	11/32	5.110 (+.200)	.250	REVCL1670	$19.99
2.100(int)	11/32	5.010 (+.100)	.250	REVCL1644	$19.99
Chev LS1/6/3/L92 (Uses OEM style valve locks)					
1.570(exh)	8mm	4.930	.170	REVCL1169	$20.99
1.600(exh)	8mm	4.930	.170	REVCL1168	$20.99
2.020(int)	8mm	4.915	.170	REVCL1170	$20.99
2.055(int)	8mm	4.915	.170	REVCL1175	$19.99
2.080(int)	8mm	4.915	.170	REVCL1172	$19.99
2.100(int)	8mm	4.915	.170	REVCL1173	$17.99
2.160(int)	8mm	4.945	.170	REVX1132	$20.99
Chev LS7 (Uses OEM style valve locks)					
1.610(exh)	8mm	5.230	.170	REVX1137	$22.99
2.205(int) *Hollow Stem*		5.200	.170	REVX1176	$39.99
Chev BB					
1.880(exh)	11/32	5.450(+.075)	.250	REVCL1708	$20.99
2.300(int)	11/32	5.500(+.275)	.250	REVCL1741	$20.99

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

No Shipping or Handling Fees on Orders $149 or More!
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.

Competition Products®
Severe Application Competition Valves



Premium grade annealed 21-4N. Deep hard chrome plated stems. Hardened to 55 r.c. to withstand the toughest roller-tip punishment. Every valve made is hardness checked. Chrome plated, ground, and polished to exacting tolerances. Lowest possible weight without sacrificing strength. Ultimate tensile strength, 75,400 p.s.i. at 1,382˚F. Yield strength 46,500 p.s.i. at 1,382˚F. Valves have a slight undercut (.020"-.040"). Computer designed for severe applications.

- *One Piece 21-4N Stainless Forging*
- *Undercut for Increased Flow*
- *Deep Hard Chrome Stems*
- *Hard tips*
- *Swirl polished*
- *Fully Machined*
- *Designed for Severe Competition Use*

Chev SB	Stem	Length	Part Number	Price (ea.)
1.500(exh)	11/32	4.910 (std.)	CMP15010	$12.99
1.600(exh)	11/32	4.910 (std.)	CMP16010	$12.99
1.600(exh)	11/32	5.010 (+.100)	CMP16011	$12.99
1.600(exh)	11/32	5.135 (+.200)	CMP16012	$13.99
1.625(exh)	11/32	5.110 (+.200)	CMP16212	$13.99
1.940(int)	11/32	4.910 (std.)	CMP19410	$12.99
1.940(int)	11/32	5.010 (+.100)	CMP19411	$12.99
2.020(int)	11/32	4.910 (std.)	CMP20210	$12.99
2.020(int)	11/32	5.010 (+.100)	CMP20211	$12.99
2.055(int)	11/32	4.910 (std.)	CMP20510	$12.99
2.055(int)	11/32	5.010 (+.100)	CMP20511	$12.99
2.055(int)	11/32	5.110 (+.200)	CMP20512	$13.99
2.080(int)	11/32	4.910 (std.)	CMP20810	$12.99
2.080(int)	11/32	5.010 (+.100)	CMP20811	$12.99
2.100(int)	11/32	5.010 (+.100)	CMP21011	$13.99
1.600(exh)	8mm	4.910 (std.)	CMP2016	$13.99
1.600(exh)	8mm	5.010 (+.100)	CMP20161	$13.99
2.020(int)	8mm	4.910 (std.)	CMP2017	$13.99
2.020(int)	8mm	5.010 (+.100)	CMP20171	$13.99
2.055(int)	8mm	5.010 (+.100)	CMP20141	$13.99
Chev LS1/2/6 (Uses OEM style valve locks)				
1.600(exh)	8mm	4.920 (std.)	CMP16080	$13.99
1.600(exh)	8mm	5.015 (+.100)	CMP16081	$13.99
2.020(int)	8mm	4.900 (std.)	CMP20280	$13.99
2.020(int)	8mm	5.000 (+.100)	CMP20281	$13.99
2.055(int)	8mm	5.000 (+.100)	CMP20581	$13.99
2.055(int)	8mm	5.100 (+.200)	CMP20582	$13.99
2.080(int)	8mm	5.000 (+.100)	CMP20881	$13.99
2.080(int)	8mm	5.100 (+.200)	CMP20882	$13.99
2.165(int)	8mm	4.900 (std.)	CMP21680	$14.99
2.165(int)	8mm	5.000 (+.100)	CMP21681	$14.99
Chev BB				
1.880(exh)	11/32	5.422 (std.)	CMP18810	$14.99
1.880(exh)	11/32	5.522 (+.100)	CMP18811	$14.99
2.250(int)	11/32	5.245 (std.)	CMP22510	$14.99
2.250(int)	11/32	5.345 (+.100)	CMP22511	$14.99
2.250(int)	11/32	5.495 (+.250)	CMP22512	$14.99
2.300(int)	11/32	5.245 (std.)	CMP23010	$14.99
2.300(int)	11/32	5.345 (+.100)	CMP23011	$12.99
2.300(int)	11/32	5.495 (+.250)	CMP23012	$14.99
2.325(int)	11/32	5.495 (+.250)	CMP23212	$14.99
Chrysler/Dodge BB				
1.810(exh)	11/32	4.915 (std.)	CMP18110	$13.99
2.140(int)	11/32	4.915 (std.)	CMP21410	$13.99
Ford Modular 3 Valve				
37.5mm(exh)	6mm	4.585 (std.)	CMP37560	$9.99
38.5mm(exh)	6mm	4.585 (std.)	CMP38560	$9.99
34.0mm(int)	6mm	4.620 (std.)	CMP34060	$9.99
35.0mm(int)	6mm	4.620 (std.)	CMP35060	$9.99
Ford 429-460				
1.760(exh)	11/32	5.065 (std.)	CMP17610	$14.99
2.250(int)	11/32	5.245 (std.)	CMP22510	$14.99

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov

MANLEY
Severe Duty® Valves



Manley's signature in the performance and racing industry. Exhaust material XH-428 and intake material NK-844 is offered by no competitor in the world. And no pair of materials show such dominance over all others. Ultimate tensile strength of the XH-428 at 1500° F is nearly double the competitor's EV-8. At 1000° F the Manley NK-844 displays more than four times the ultimate tensile of the competition's best intake material.

- *Extremely fatigue resistant*
- *XH-428 exhaust material*
- *NK-844 intake material*
- *Chrome stems*
- *Hard tips*
- *Swirl polished*
- *Fully Machined*

Chev SB	Stem	Length	Tip	Part Number	Price (ea.)
1.600(exh)	11/32	4.911 (std.)	.250	MAN11543-1	$31.59
1.600(exh)	11/32	5.036 (+.100)	.250	MAN11539-1	$32.99
1.600(exh)	11/32	5.121 (+.200)	.250	MAN11865-1	$30.99
2.020(int)	11/32	5.026 (+.100)	.250	MAN11826-1	$31.59
2.055(int)	11/32	4.911 (std.)	.250	MAN11598-1	$34.99
2.055(int)	11/32	5.026 (+.100)	.250	MAN11846-1	$30.99
2.080(int)	11/32	5.026 (+.100)	.250	MAN11844-1	$31.99
2.080(int)	11/32	5.140 (+.200)	.290	MAN11858-1	$34.99
2.100(int)	11/32	5.026 (+.100)	.250	MAN11852-1	$35.99
2.100(int)	11/32	5.140 (+.200)	.290	MAN11862-1	$34.99
Chev BB					
1.880(exh)	11/32	5.422 (std.)	.250	MAN11843-1	$32.99
1.880(exh)	11/32	5.522 (+.100)	.250	MAN11815-1	$31.59
1.880(exh)	3/8	5.354 (std.)	.220	MAN11563-1	$30.99
1.880(exh)	3/8	5.474 (+.100)	.220	MAN11525-1	$33.99
1.900(exh)	11/32	5.522 (+.100)	.250	MAN11811-1	$33.99
2.190(int)	3/8	5.218 (std.)	.220	MAN11520-1	$33.99
2.250(int)	11/32	5.244 (std.)	.250	MAN11802-1	$34.99
2.250(int)	11/32	5.344 (+.100)	.250	MAN11850-1	$34.99
2.250(int)	3/8	5.218 (std.)	.250	MAN11562-1	$31.99
2.250(int)	3/8	5.325 (+.100)	.250	MAN11524-1	$34.99
2.300(int)	11/32	5.344 (+.100)	.220	MAN11842-1	$31.69
2.300(int)	11/32	5.494 (+.250)	.220	MAN11854-1	$29.99
2.300(int)	11/32	5.610 (+.350)	.220	MAN11878-1	$34.99
Chev BB (Dart Big Chief/Brodix Big Duke)					
1.900(exh)	11/32	6.380	.250	MAN11581-1	$33.99
2.400(int)	11/32	6.600	.250	MAN11582-1	$34.99
Ford 429-460					
1.760(exh)	11/32	5.067 (std.)	.250	MAN11529-1	$33.99
1.760(exh)	11/32	5.167 (+.100)	.250	MAN11801-1	$34.99
2.190(int)	11/32	5.244 (std.)	.250	MAN11800-1	$32.59
2.250(int)	11/32	5.244 (std.)	.250	MAN11802-1	$34.99
2.250(int)	11/32	5.344 (+.100)	.250	MAN11850-1	$34.99



VTO™ VALVE TRAIN ONLY

Manganese Bronze Valve Guides

High quality solid manganese bronze guides. Sold in sets of 16.

VTO8019.....Chev SB 8mm, .502"x .500" (16 pcs) $89.99
VTO8021.....Chev SB 8mm, .502"x .530" (16 pcs) $92.99
VTO8022.....Chev SB 11/32", .502" dia. (16 pcs).....$89.99
VTO8024.....Chev BB 11/32", 8 int. & 8 exh. (16).....$102.99
VTO8023.....Chev BB 3/8", 8 int. & 8 exh. (16 pcs) $99.99

VTO™ VALVE TRAIN ONLY

Bronze Valve Guide Liners



High quality bronze valve guide liners for hi-performance and race applications.

VTO8027.....8mm (.3150"x 3.125").....$1.49ea.
VTO8025.....11/32" (.3435"x 3.062") .030" thick.....99¢ea.
VTO8026.....3/8" (.3750"x 2.750") .030" thick.....99¢ea.

MANLEY
Severe Duty® Pro Flo Valves



The "Pro Flo" shape is a Manley original. Proven performance on the flow bench. Up to 40% flow increase. Perfect for severe applications where optimum flow is a must.

- *XH-428 exhaust material*
- *NK-844 intake material*
- *Chrome stems*
- *Hard tips*
- *Swirl polished*
- *Fully Machined*
- *Improved Flow*

Chev SB	Stem	Length	Tip	Part Number	Price
1.600(exh)	11/32	4.936(std.)	.250	MAN11827-1	$31.59
1.600(exh)	11/32	5.036(+.100)	.250	MAN11823-1	$31.59
2.020(int)	11/32	4.911(std.)	.250	MAN11830-1	$33.99
2.020(int)	11/32	5.011(+.100)	.250	MAN11882-1	$34.99
2.055(int)	11/32	5.011(+.100)	.250	MAN11824-1	$33.99
2.080(int)	11/32	5.011(+.100)	.250	MAN11772-1	$31.59



MANLEY
Inconel Extreme Duty Exhaust Valves

Developed for Top Fuel and Funny Car. Perfect for marine, restricted carburetor circle track, or any application that imposes enormous heat on the valves. Superior strength and fatigue resistant characteristics.

Chev SB	Stem	Length	Tip	Part Number	Price
1.600(exh)	11/32	5.015(+.050)	.290	MAN11599-1	$53.99
1.600(exh)	11/32	5.065(+.100)	.290	MAN11701-1	$50.99
Chev BB					
1.880(exh)	11/32	5.422(std.)	.250	MAN11743-1	$53.99
1.880(exh)	11/32	5.522(+.100)	.250	MAN11737-1	$53.99
1.900(exh)	11/32	5.522(+.100)	.250	MAN11739-1	$54.99
1.880(exh)	3/8	5.354(std.)	.220	MAN11587-1	$53.99
1.880(exh)	3/8	5.454(+.100)	.220	MAN11731-1	$53.99
1.900(exh)	3/8	5.354(std.)	.220	MAN11507-1	$54.99
1.940(exh)	3/8	5.454(+.100)	.220	MAN11735-1	$51.99

MANLEY
Titanium Valves



Manley titanium valves ....simply the best! Forged one piece construction with grain flow, not a head welded to a stem. Designed for high rpm use. ***Note:*** Part numbers with "T" suffix have inserted hard tips. All part numbers without a "T" suffix do not have inserted tips and require tip protection.

Chev SB	Stem	Length	Tip	Part Number	Price
1.600(exh)	11/32	5.060 (+.100)	.290	MAN11401T-1	$127.99
1.600(exh)	11/32	5.160 (+.200)	.290	MAN11403T-1	$129.99
2.055(int)	11/32	5.040 (+.100)	.290	MAN11474T-1	$129.99
2.080(int)	11/32	5.040 (+.100)	.290	MAN11400T-1	$126.99
2.100(int)	11/32	5.040 (+.100)	.290	MAN11408T-1	$126.99
2.100(int)	11/32	5.140 (+.200)	.290	MAN11410T-1	$126.99
2.150(int)	11/32	5.440 (+.500)	.290	MAN11426T-1	$129.99
Chev BB					
1.880(exh)	11/32	5.440 (std.)	.250	MAN11479-1	$132.99
2.300(int)	11/32	5.500 (+.250)	.250	MAN11482-1	$132.99
Chev BB (Big Chief/Duke)					
1.900(exh)	11/32	6.450	.250	MAN11921-1	$132.99
2.400(int)	11/32	6.600	.250	MAN11920-1	$132.99

Custom Titanium Valves Available.

Toll Free: 800•233•0199

GM LS1/2/6 Gen III Dual Spring Upgrade Kits



Designed as a high performance upgrade specifically for GM's Gen III (LS1, LS2 & LS6) engines. This dual spring upgrade will allow high rev control with better valvetrain stability. Perfect for hydraulic roller or mild mechanical roller camshafts. These complete kits include dual springs, spring locators, chrome moly retainers, heat-treated valve locks, and small O.D. seals.

HRC98116-K1 .....145@1.800", 385@1.150" (.640 Max Lift) ***$288.99***
HRC98118-K1 .....152@1.800", 413@1.150" (.660 Max Lift) ***$246.99***

Valve Spring, Retainer & Lock Kits



Designed to upgrade a standard cam and lifter set to a complete cam kit. Includes a set of performance valve springs, chrome moly retainers, and matching valve locks. These kits are more versatile for the builder using different sized valve stems, or single groove versus OE multi groove valves. All you need to do is change kit.

8mm Valve Stem with 7° Locks (Bead Lock)
HRC98113-K1 .....1.280", 108 @ 1.800", 329 @ 1.265" ***$179.99***
HRC98112-K1 .....1.307", 135 @ 1.800", 348 @ 1.175" ***$239.99***

11/32" Valve Stem with 7° Locks (Single Groove)
HRC98111-K11 ...1.240", 90 @ 1.700", 240 @ 1.250" ***$102.99***
HRC98214-K11 ...1.250", 115 @ 1.700", 300 @ 1.250" ***$102.99***
HRC98212-K11 ...1.265", 115 @ 1.780", 340 @ 1.250" ***$118.99***
HRC98213-K11 ...1.265", 120 @ 1.800", 350 @ 1.200" ***$142.99***
HRC98412-K11 ...1.445", 110 @ 1.680", 275 @ 1.175" ***$154.99***
HRC98436-K11 ...1.435", 105 @ 1.680", 320 @ 1.180" ***$122.99***
HRC98515-K11 ...1.510", 100 @ 1.880", 275 @ 1.380" ***$124.99***
HRC98529-K11 ...1.525", 125 @ 1.875", 350 @ 1.375" ***$157.99***
HRC98636-K11 ...1.514", 130 @ 1.875", 330 @ 1.250" ***$169.99***
HRC98656-K11* .1.514", 130 @ 1.875", 330 @ 1.250" ***$185.99***
HRC98611-K11 ...1.550", 145 @ 1.880", 350 @ 1.250" ***$153.99***
HRC98612-K11* .1.550", 145 @ 1.880", 350 @ 1.250" ***$162.99***

11/32" Valve Stem with 10° Locks (Single Groove)
HRC98111-K12 ...1.240", 90 @ 1.700", 240 @ 1.250" ***$107.99***
HRC98113-K12 ...1.280", 108 @ 1.800", 329 @ 1.265" ***$189.99***
HRC98114-K12* .1.280", 108 @ 1.800", 329 @ 1.265" ***$219.99***
HRC98212-K12 ...1.265", 115 @ 1.780", 340 @ 1.250" ***$127.99***
HRC98213-K12 ...1.265", 120 @ 1.800", 350 @ 1.200" ***$149.99***
HRC98218-K12 ...1.265", 125 @ 1.800", 375 @ 1.200" ***$136.99***
HRC98220-K12 ...1.260", 140 @ 1.750", 410 @ 1.200" ***$245.99***
HRC98511-K12 ...1.485", 105 @ 1.800", 300 @ 1.250" ***$144.99***
HRC98438-K12 ...1.465", 122 @ 1.650", 353 @ 1.100" ***$221.99***
HRC98437-K12 ...1.435", 135 @ 1.680", 360 @ 1.190" ***$195.99***
HRC98445-K12 ...1.470", 150 @ 1.800", 425 @ 1.110" ***$185.99***
HRC98636-K12 ...1.514", 130 @ 1.875", 330 @ 1.250" ***$174.99***
HRC98656-K12* .1.514", 130 @ 1.875", 330 @ 1.250" ***$189.99***
HRC98632-K12 ...1.539", 140 @ 1.940", 425 @ 1.250" ***$189.99***
HRC98652-K12* .1.539", 140 @ 1.940", 425 @ 1.250" ***$206.99***

3/8" Valve Stem with 7° Locks (Single Groove)
HRC98511-K31 ...1.485", 105 @ 1.800", 300 @ 1.250" ***$142.99***
HRC98445-K31 ...1.470", 150 @ 1.800", 425 @ 1.110" ***$182.99***
HRC98515-K31 ...1.510", 100 @ 1.880", 275 @ 1.380" ***$125.99***
HRC98529-K31 ...1.525", 125 @ 1.875", 350 @ 1.375" ***$157.99***
HRC98611-K31 ...1.550", 145 @ 1.880", 350 @ 1.250" ***$153.99***
HRC98612-K31* .1.550", 145 @ 1.880", 350 @ 1.250" ***$164.99***

3/8" Valve Stem with 7° Locks (Chrysler BB 2/4 Groove)
HRC98445-K33 ...1.470", 150 @ 1.800", 425 @ 1.110" ***$189.99***
HRC98515-K33 ...1.510", 100 @ 1.880", 275 @ 1.380" ***$134.99***
HRC98529-K33 ...1.525", 125 @ 1.875", 350 @ 1.375" ***$165.99***

3/8" Valve Stem with 10° Locks (Single Groove)
HRC98438-K32 ...1.465", 122 @ 1.650", 353 @ 1.100" ***$221.99***
HRC98445-K32 ...1.470", 150 @ 1.800", 425 @ 1.110" ***$185.99***
HRC98636-K32 ...1.514", 130 @ 1.875", 330 @ 1.250" ***$175.99***
HRC98656-K32* .1.514", 130 @ 1.875", 330 @ 1.250" ***$189.99***
HRC98632-K32 ...1.539", 140 @ 1.940", 425 @ 1.250" ***$189.99***

****Electro Polished Valve Springs***

High Performance Valve Spring Packages!

These kits are designed with matched components to give you better performance at a low, low price. Available with street performance hydraulic tappet springs to mechanical tappet and hydraulic roller applications. The best per dollar available!

High Performance Street (1.250" dia.)



6000 rpm capability! This 1.250" dia. kit is designed to fit most heads with no machining required. Install height is 1.700" giving you 115 lbs. of seat pressure and 300 lbs. open. Includes #HTC2424 performance springs, #3250 chrome moly and #4232 11/32" single groove valve locks.

CMPVSA3.....Hi-Perf. Kit w/Chrome Moly Retainers ***$69.99***

Chev BB Street/Strip Dual (1.470" dia.)



Specifically designed as a street/strip upgrade for the Chev. big block. Designed to fit most heads with no machining required. Install height is 1.880" giving you 110 lbs. of seat pressure and 345 lbs. open, .560" max lift. Includes #454-502HO performance springs, #3088 chrome moly retainers, and #4338 3/8" single groove valve locks.

CMPVSA7.....Street/Strip w/Chrome Moly Retainers. ***$122.99***

Street/Strip (1.250" dia.)



6500 rpm capability! Designed to fit most heads with no machining required. Install height is 1.800" giving you 110 lbs. of seat pressure and 335 lbs. open and a max lift of .570". Includes #HTC2422 performance springs, #3250 chrome moly or #3350 American titanium retainers, and #4232 11/32" single groove heat-treated valve locks.

CMPVSA4.....Street/Strip w/Chrome Moly Retainers ... ***$78.99***
CMPVSA4T.....Street/Strip w/Titanium Retainers ***$205.99***

Street/Strip Dual (1.485" dia.)



Great for mechanical flat tappet cams or hydraulic rollers up to .670" lift. Install height is 1.880" giving you 145 lbs. of seat pressure and 325 lbs. open. Includes #HTC2443 performance springs, #3800 10° chrome moly or #3600 10° titanium retainers, and #4413 11/32" or #4438 3/8" 10° VTO "forged" steel locks (single groove). ***Free VTO Seals!***

CMPVSA8-32.....11/32" w/Chrome Moly Retainers..... ***$99.99***
CMPVSA8-32T...11/32" w/Titanium Retainers..... ***$199.99***
CMPVSA8-38.....3/8" w/Chrome Moly Retainers..... ***$99.99***
CMPVSA8-38T...3/8" w/Titanium Retainers..... ***$199.99***

Street/Strip Dual (1.437" dia.)



Designed for hydraulic and mechanical flat tappet camshafts with up to .625" valve lift. Great package for aftermarket Chev SB heads (will fit OE heads with machining), Ford SB and Chrysler SB. Ford and Chrysler applications require single groove valves. Springs have an install height of 1.750". Includes #HTC2442 performance springs, #3437 or #3088 chrome moly or #3560 titanium retainers and single groove valve locks.

11/32" Kit, Chev SB/Ford SB (Single Groove)
CMPVSA1.....11/32" Kit w/Chrome Moly Retainers ***$105.99***
CMPVSA1T.....11/32" Kit w/Titanium Retainers..... ***$219.99***

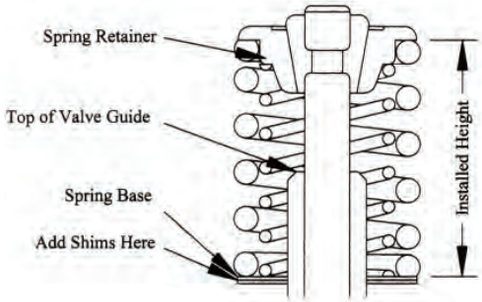
3/8" Kit, Chrysler SB (Single Groove)
CMPVSA2.....3/8" Kit w/Chrome Moly Retainers ***$109.99***

Street/Strip (1.550" dia.)



Great package for big block applications. Designed for mechanical flat tappet and hydraulic roller applications with up to .670" valve lift. Available with 11/32" or 3/8" single groove valve locks to fit most performance applications. Springs have an install height of 1.880". Seat pressure is 135lbs. and open pressure is 350lbs. Includes #HTC2461 performance springs, #3437 or #3088 chrome moly retainers and #4232 or #4338 single groove valve locks. ***Free VTO Seals!***

CMPVSA12-32 ...11/32" Kit w/Chrome Moly Retainers.... ***$95.99***
CMPVSA12-38 ...3/8" Kit w/Chrome Moly Retainers..... ***$95.99***



Valve Spring Installation Guide

To avoid coil binding of valve spring, measure your installed height (see chart). Subtract the lift of your cam. Subtract an additional .050 safety factor. This is measurement A. Install a retainer on your spring. Slowly compress spring until it coil binds. Measure the distance from under outer lip of retainer to bottom of valve spring. This is measurement B. Measurement A must not be less than Measurement B. ***Note:*** You should also verify that there is clearance between the retainer and valve seal.

NOTICE: Valve spring life is greatly affected by many factors. Most problems are heat or coil bind related. Using oil restrictors can reduce spring life as much as 40%. Coil bind is a critical factor. Break in new springs by running at low R.P.M.s until warm and letting cool back down before hard running. Any questions? Call tech line.

www.competitionproducts.com

No Shipping or Handling Fees on Orders $149 or More!
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

Ultimate Race Valve Spring Packages!

These kits are put together using our most popular matched components to give you the best performance in a money saving kit. Specifically designed for race applications, including hydraulic lift rule to .800" lift mechanical roller. Each package includes a set of valve springs with matching retainers and valve locks. Also included are a set of ***Free VTO Valve Seals!***



Ultimate 1.250" dia. Race Packages

The ultimate 1.250" race kit for flat tappet cams. Features Howards Cams .600" max. lift Drop-In Racing Springs. Install height is 1.800", with 120 lbs. of seat pressure and 375 lbs. open. Includes #98213 "Pro-Alloy" springs, #3250 chrome moly or #3350 titanium retainers, and #4232 11/32" single groove valve locks. ***Free VTO Seals!***

CMPVSA6 .....Ultimate w/Chrome Moly Retainers ...***$129.99***
CMPVSA6T.....Ultimate w/Titanium Retainers.....***$239.99***

Ultimate 1.250" dia. Race Packages w/Zero Tolerance Electro Polished Springs

Same kit as above with #98215 springs.

CMPVSA13 .....Ultimate w/Chrome Moly Retainers...***$159.99***
CMPVSA13T .....Ultimate w/Titanium Retainers ***$275.99***



Race Dual (1.540" dia.)

Great dual spring race package for mechanical flat tappet or hydraulic roller applications. Designed for up to .725" maximum lift. The dual springs with damper have a seat pressure of 140 lbs. at 1.940" and 425 lbs. at 1.250". Includes #98632 valve springs, #3808 10° chrome moly or #3650 10° titanium retainers, and #4413 11/32" 10° VTO "forged" steel locks (single groove). ***Free VTO Seals!***

CMPVSA15.....Race Dual w/Chrome Moly Retainers.***$179.99***
CMPVSA15T .....Race Dual w/Titanium Retainers ***$289.99***



Pro-Alloy Roller (1.625")

Designed for mechanical roller applications up to .740" lift. Install height is 2.000" giving you 240 lbs. of seat pressure and 685 lbs. open. Includes #98737 1.625" Howards Cams Pro-Alloy material springs, #3808 10° chrome moly retainers, and #4413 11/32" or #4438 3/8" 10° VTO "forged" steel locks (single groove). ***Free VTO Seals!***

CMPVSA21-32....11/32" w/Chrome Moly Retainers.....***$259.99***
CMPVSA21-38....3/8" w/Chrome Moly Retainers ***$259.99***



Race Dual (1.460" dia.)

Great dual spring race package for mechanical flat tappet applications. Springs have good life to 8,000 rpm in drag applications, 7,000 rpm oval track. Includes #99893E valve springs, #3800 10° chrome moly or #3600 10° titanium retainers, and #4413 11/32" 10° VTO "forged" steel locks (single groove). ***Free VTO Seals!***

CMPVSA14.....Race Dual w/Chrome Moly Retainers..***$129.99***
CMPVSA14T....Race Dual w/Titanium Retainers ***$225.99***



Mechanical Roller (1.540" dia.)

This dual with damper package is designed specifically for mechanical roller applications with up to .740" max. lift with a standard installed height of 1.950". Includes #98633 valve springs, #3800 chrome moly or #3650 titanium retainers, and #4413 11/32" 10° VTO "forged" steel locks (single groove). ***Free VTO Seals!***

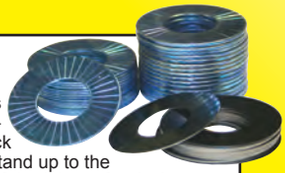
CMPVSA20 ....Mech. Roller w/Chrome Moly Retainers ***$229.99***
CMPVSA20T..Mech. Roller w/Titanium Retainers ***$349.99***



Electro Polished "Pro-Alloy" Roller (1.625" dia.)

The ultimate mechanical roller package! Features Howards Cams electro polished "Pro-Alloy" low stress, high endurance valve springs for up to .800" lift (.880" max VSA22). Install height is 2.000". VSA17 has 240 lbs. of seat pressure and 685 lbs. open. VSA22 has 250 lbs. of seat pressure and 800 lbs. open. Includes #98745 or 98739 Howards Cams "Pro-Alloy" valve springs, #3809 10° chrome moly or #3650 10° titanium retainers, and #4413 11/32" 10° VTO "forged" steel locks (single groove). ***Free VTO Seals!***

CMPVSA17 ....Mech. Roller w/Chrome Moly Retainers ***$315.99***
CMPVSA17T..Mech. Roller w/Titanium Retainers ***$422.99***
CMPVSA22T..Mech. Roller w/Titanium Retainers ***$445.99***



Valve Spring Shim Kits

These spring shims are made of the highest quality shim stock and heat-treated to stand up to the immense pounding of the lobes of today's cams. Each kit includes 16 each of .015", .030", and .060" for a total of 48 shims per kit.

DUR203HPK ....Shim Kit, 1.250" O.D., .812" I.D. ***$16.99***
DUR201HPK ....Shim Kit, 1.250" O.D., .875" I.D. ***$16.99***
DUR306HPK ....Shim Kit, 1.437" O.D., .645" I.D. ***$16.99***
DUR305HPK ....Shim Kit, 1.437" O.D., .765" I.D. ***$16.99***
DUR303HPK ....Shim Kit, 1.480" O.D., .703" I.D. ***$16.99***
DUR103HPK ....Shim Kit, 1.500" O.D., 1.031" I.D. ***$16.99***



"Pro-Alloy" Mechanical Roller (1.550" dia.)

Specially developed low stress, high endurance mechanical roller valve springs for up to .750" lift. Install height is 1.880" giving you 230 lbs. of seat pressure and 550 lbs. open. Includes #98643 Howards "Pro-Alloy" springs, #3800 10° chrome moly or #3650 10° titanium retainers, and #4413 11/32" or #4438 3/8" 10° VTO "forged" steel locks (single groove). ***Free VTO Seals!***

CMPVSA9-32.....11/32" w/Chrome Moly Retainers.....***$249.99***
CMPVSA9-32T ...11/32" w/Titanium Retainers ***$349.99***
CMPVSA9-38.....3/8" w/Chrome Moly Retainers ***$249.99***
CMPVSA9-38T ...3/8" w/Titanium Retainers ***$349.99***



HOWARDS cams

Pro-Series Steel Valve Spring Height Micrometers

These professional tools are made of steel for durability to give you the highest accuracy time and time again. Clearly engraved and easy to use, just install in place of a valve spring and rotate to expand the tool to seat the valve, locks, and retainer. Accurate to .001".

HRC92160.....Steel Height Mic, 1.400"-1.800" ***$57.99***
HRC92161.....Steel Height Mic, 1.800"-2.200" ***$59.99***
HRC92162.....Steel Height Mic, 2.100"-2.500" ***$64.99***



PROFORM TOOLS

Stud Mounted Valve Spring Compressor

For all 3/8" and 7/16" Rocker Studs. Remove valve spring from an assembled engine for checking or replacing quickly and easily. Press down to compress valve spring, then remove valve keepers. Great for between round spring changes. Designed for slow release.

PFM66784 ....Stud Mount Spring Compressor ***$54.95***



PROFORM TOOLS

On Head Valve Spring Pressure Testers

These spring testers are designed to check valve spring pressures on assembled heads. Fully adjustable tool fits easily onto your rocker arm. Will measure pressures up to 600 lbs. Perfect for between rounds test. A must for any serious racer's tool box. Blue anodized aluminum construction with knurled non-slip handle and liquid filled gauge.

PFM67597 ....On Head Spring Pressure Tester.....***$229.99***



PROFORM TOOLS

Heavy-Duty Bench Top Spring Tester

This sportsman style spring tester is designed to accurately check spring height versus spring pressure. Check springs up to 2" in diameter and 4" height. Lightweight billet aluminum. Can be bench or vise mounted.

PFM66775 .....Tester, 700lbs.....***$327.99***

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov

Hundreds of New Items Throughout This Catalog!

Toll Free: 800•233•0199

Performance Inverted Conical Valve Springs



This unique design delivers better valve control with reduced weight. Made from the highest quality spring wire and precision wound to exact specifications. They are designed and engineered to provide high performance results.

***Note*: Sets of 8. 2 sets required per 8 cyl.**

	Dia.	Seat Press.	Open Press.	Coil Bind	
ELGRV-9937K	1.055/1.290	130 @ 1.800	318 @ 1.200	1.120	***$99.99***

Beehive Valve Springs



The unique design of the Inverted conical valve springs offers increased harmonic resistance for greater spring stability. This design requires less spring pressure for better valve control. Tests have shown more horsepower, higher rpm's and longer life. This design is well known on GM Gen III (LS1/2/6) applications, but is also great for other performance applications. Sets of 16.

	Dia.	Seat Pressure	Open Pressure	Coil Bind	
HRC98112	1.072/1.207	135 @ 1.800	348 @ 1.175	1.100	***$189.95***
HRC98115	1.055/1.289	110 @ 1.800	275 @ 1.200	1.150	***$169.95***
HRC98113	1.035/1.280	108 @ 1.800	329 @ 1.265	1.150	
		108 @ 1.800	345 @ 1.225	1.150	***$125.95***
HRC98110	1.055/1.290	130 @ 1.800	318 @ 1.200	1.140	***$189.95***
HRC98117	1.014/1.450	118 @ 1.950	375 @ 1.380	1.320	***$159.95***

Beehive Springs



Because of the unique beehive design, the valvetrain can handle more rpm and more aggressive cam profiles for occasional bracket racing but still retain the durability for street driving. Designed for hydraulic or solid flat tappet cams as well as hydraulic rollers. ***Note:*** 26981-16 fits most Chev SB heads with no machine work. Sets of 16.

	Dia.	Seat Pressure	Open Pressure	Coil Bind	
CCA26981-16	1.065/1.240	110 @ 1.700	292 @ 1.175	1.115	***$189.95***
CCA26986-16	1.065/1.415	109 @ 1.800	284 @ 1.175	1.060	***$230.95***
CCA26995-16	1.065/1.415	137 @ 1.700	305 @ 1.100	1.060	***$230.95***
CCA26120-16	1.095/1.445	155 @ 1.880	377 @ 1.280	1.230	***$241.95***
CCA26055-16	1.204/1.585	150 @ 1.925	410 @ 1.275	1.225	***$280.95***

Beehive Valve Springs



The HTC2409 is different by design. Can be used as a standard beehive with most performance heads or inverted (large dia. up) on OE Chevrolet SB heads without machining. Uses standard 1.250" or 1.437 diameter retainers. Sets of 16.

	Dia.	Seat Press.	Open Press.	Coil Bind	
HTC2409	1.250/1.454	100 @ 1.750	281 @ 1.250	1.135	***$95.95***

Valve Train Assembly Spray



Protect valve springs, rockers, and pushrods against wear during initial start-up. Special formula clings to valve train components, even during critical start-up period. High viscosity protection in a convenient spray for non-mess application. Compatible with all petroleum, synthetic and blended engine oils.

CCA106.....Valve Train Assembly Spray, 6oz. ***$14.95***

Electro Polished Beehive Valve Springs



Designed for greater spring stability and valve control. Electro polishing enhances the material even further, eliminating microscopic nicks, scratches, and surface stresses. Electro polishing also increases cycle life dramatically! Manufactured of aircraft-grade chrome silicone, with advanced heat-treating. Sets of 16

	Dia.	Seat Press.	Open Press.	Coil Bind	
HRC98114	1.035/1.280	108 @ 1.800	345 @ 1.225	1.150	***$152.95***

LS1/2/6 Beehive Springs



Designed for hydraulic roller cams with .600" maximum lift. Originally designed for LS1, LS2, and LS6 engines. Will work in 5.7L Chrysler Hemi as well as many other applications. Sets of 16.

	Dia.	Seat Pressure	Open Pressure	Coil Bind	
CCA26915-16	1.055/1.290	105 @ 1.800	293 @ 1.200	1.100	***$215.95***
CCA26918-16	1.055/1.290	130 @ 1.800	318 @ 1.200	1.100	***$230.95***

RPM Series Beehive Springs



The latest technology available. By reducing the top coil of the spring, it allows for a reduced mass retainer. Additionally, beehives offer a multi-arc (Ovate) that allows for the stress distribution of the wire to be equally distributed on the opposing sides of the wire. Combine these features and the result is a variable frequency spring that performs at a higher level RPM over traditional springs. Premium RPM processing and higher loads to withstand the vigors of street and strip use. Sets of 16.

	Dia.	Seat Pressure	Open Pressure	Coil Bind	
PAC-1218X	1.055/1.290	140 @ 1.800	328 @ 1.200	1.140	***$250.00***
PAC-1219X	1.072/1.207	140 @ 1.800	358 @ 1.175	1.100	***$250.00***
PAC-1276X	1.034/1.290	150 @ 1.800	420 @ 1.140	1.070	***$260.00***
PAC-1220X	1.095/1.445	160 @ 1.900	400 @ 1.250	1.210	***$250.00***
PAC-1255X	1.186/1.445	175 @ 1.950	440 @ 1.300	1.220	***$275.00***

LS1/2/6 Dual Valve Springs



Manufactured from Super Clean™ wire and subject to extensive quality control testing to deliver a valve spring assembly with superior strength, durability and valve train stability. The dual spring design creates a stronger valve spring that can easily handle the increased lift found in extreme stress applications. Maximum lift: .670" Sets of 16

	Dia.	Seat Press.	Open Press.	Coil Bind	
HTC2692	1.305	135 @ 1.800	398 @ 1.150	1.040	***$179.95***

LS1/2/6 Dual Valve Springs



Specifically designed for LS1/2/6 performance applications. Great for applications over .600" lift (up to 98116 .640", 98118 .660"). Hi-tech winding, heat treat and finishing processes make these the ultimate late model performance spring. Sets of 16.

	Dia.	Seat Pressure	Open Pressure	Coil Bind	
HRC98116	1.305	145 @ 1.800	385 @ 1.150	1.100	***$205.95***
HRC98118	1.305	152 @ 1.800	413 @ 1.150	1.060	***$199.95***
HRC97162..Steel Retainers, LS1/2/6 w/1.290" Springs					***$52.99***

No Shipping or Handling Fees on Orders $149 or More!
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

LT-1/Z-28 Chev SB 1.250" Diameter Valve Springs

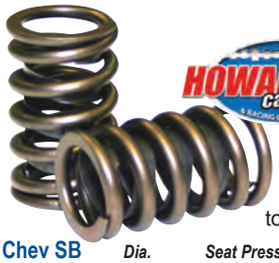


Aircraft quality steel. Shot-peened, heat set. Fits stock seat and retainer. Cannot use with exhaust rotator on early heads. Excellent for hi-performance street applications. Sets of 16.

This is the valve spring other mail order companies call their .570" lift spring, but should be used for lifts up to .510" only. 1.250" diameter.

	Dia.	Seat Pressure	Open Pressure	Coil Bind	
HTC2424	1.250	120@1.700	300@1.250	1.160	***$37.99***

Premium Stock Replacement Valve Springs



Great for stock replacement to mild street performance. Stock OD, fits most OE heads. ***Note:*** Cannot use with exhaust rotators on early heads. Sets of 16.

	Dia.	Seat Pressure	Open Pressure	Coil Bind	
Chev SB					
HRC98111	1.240	90@1.700	230@1.250	1.125	***$42.95***
Chev BB					
HRC98515	1.510	100@1.880	275@1.380	1.300	***$69.95***

Stock Diameter Performance Springs



Made from chrome silicone and heat treated. Designed for most performance hydraulic and mild mechanical flat tappet applications. Sets of 16.

	Dia.	Seat Pressure	Open Pressure	Coil Bind	
AMC V8					
HTC2427	1.535	125@1.875	350@1.375	1.200	***$73.99***
Chev SB					
HTC2422	1.265	115@1.780	340@1.250	1.150	***$42.99***
Chev LS1/LS6/GEN III (Inverted Conical Ovate)					
HRC98115	1.055/1.289	110@1.800	275@1.200	1.150	***$169.95***
Chev BB					
HTC2427	1.535	125@1.875	350@1.375	1.200	***$73.99***
Chrysler SB					
HRC98412	1.445	110@1.680	275@1.175	1.125	***$102.95***
HTC2442	1.437	130@1.750	285@1.250	1.125	***$69.99***
Chrysler BB					
HRC98515	1.510	100@1.880	275@1.380	1.300	***$69.95***
HTC2427	1.535	125@1.875	350@1.375	1.200	***$73.99***
HTC2461	1.540	140@1.880	345@1.250	1.050	***$52.99***
HRC98636	1.514	130@1.875	330@1.300	1.150	***$119.95***
Ford SB					
HRC98412	1.445	110@1.680	275@1.175	1.125	***$102.95***
HTC2442	1.437	130@1.750	285@1.250	1.125	***$69.99***
Ford 351W/C/M/400					
HRC98515	1.510	100@1.880	275@1.380	1.300	***$69.95***
HRC98636	1.514	130@1.875	330@1.300	1.150	***$119.95***
Ford FE 390-428					
HTC2427	1.535	125@1.875	350@1.375	1.200	***$73.99***
Ford 429-460					
HRC98636	1.514	130@1.875	330@1.300	1.150	***$119.95***
Oldsmobile V8					
HTC2442	1.437	130@1.750	285@1.250	1.125	***$69.99***
Pontiac V8					
HRC98341	1.384	105@1.625	230@1.150	.910	***$89.95***
HTC2442	1.437	130@1.750	285@1.250	1.125	***$69.99***

Drop-In 1.265" Racing Valve Springs



Up to .600" lift. No machining required. Fits stock seat. Stock retainer size. State-of-the-art "SUPER CLEAN" low stress, high endurance, Pro-Alloy material that does not break like tool steel. Heat set, shot-peened. 1.265" diameter. Sets of 16.

HRC98213 1.850 - 105 lbs., 1.800 - 122 lbs., 1.750 - 145 lbs., 1.500 - 250 lbs., 1.250 - 375 lbs., 1.125 - 440 lbs., Coil bind - 1.100 ***$92.95***

Zero Tolerance Electro Polished 1.265" Drop-In Springs



Manufactured from state-of-the-art "SUPER CLEAN" hi-tensile Pro-Alloy material. Fully deburred, destressed, and Electro-Polished. Electro polishing enhances the material even further, eliminating microscopic nicks, scratches, and surface stresses. Electro polishing also increases cycle life dramatically! Great for street/strip and circle track applications. Sets of 16.

HRC98215 1.850 - 105 lbs., 1.800 - 120 lbs., 1.750 - 145 lbs., 1.500 - 250 lbs., 1.250 - 375 lbs., 1.125 - 440 lbs.,Coil bind - 1.100 ***$122.95***



Race Saver Yellow Stripe 1.265" Valve Springs

Developed in conjunction Race Saver Circle Track program. Made with a low stress, high endurance, Pro-Alloy material. Heat set, shot-peened. 1.265" diameter. Sets of 16.

	Dia.	Seat Pressure	Open Pressure	Coil Bind	
HRC98213RS	1.265	122@1.800	375@1.250	1.100	***$139.95***

1.260" "PAC" Valve Springs



Manufactured by PAC Racing Springs for Howards Cams™. Features minimal load loss while still maintaining good fatigue life. These small diameter springs fit Chev SB stock valve pockets. 540 spring rate for aggressive cams. A favorite of circle track engine builders. Sets of 16.

	Dia.	Seat Pressure	Open Pressure	Coil Bind	
HRC98220	1.260	140@1.750	410@1.200	1.115	***$199.95***

Small Diameter Dual Valve Springs



Great for small block applications with limited install height. Perfect for performance applications with stock length valves. These true dual springs are designed to handle greater lifts without increasing the installed height. Reverse wound chrome silicone. Guide must be machined for inner spring clearance. Sets of 16.

	Dia.	Seat Pressure	Open Pressure	Coil Bind	
HRC98223**	1.260	145@1.800	511@1.200	1.115	***$265.95***
HRC98341	1.384	105@1.625	230@1.150	.910	***$89.95***
HRC98374**	1.374	150@1.950	455@1.250	1.190	***$339.95***

****Superior Pacaloy Material***

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Performance Street/Strip Valve Springs



Coiled and heat-treated in the finest facilities available. Howards Cams research and development teams are constantly updating materials and manufacturing techniques to provide the best possible valve springs. Howards Cams™ pioneered many valve spring developments since the 1950's and are still working with the best engineers and race teams to be on the cutting edge of valve spring technology. Each spring is coiled, stress relieved, deburred, shot-peened, and heat treated to specific standards. Sets of 16.

	O.D.	I.D.	Style	Seat Pressure	Open Pressure	Rate	Coil Bind	Max. Lift	
Hydraulic Flat Tappet Valve Springs									
HRC98111	1.240	.860	Single w/Damp	90 @ 1.700	230 @ 1.250	335	1.125	.520	*$42.95*
HRC98214	1.250	.870	Single w/Damp	115 @ 1.700	300 @ 1.250	411	1.160	.500	*$43.95*
HRC98212	1.265	.875	Single w/Damp	125 @ 1.750	340 @ 1.250	425	1.150	.550	*$62.95*
HRC98341	1.384	.804	Dual	105 @ 1.625	230 @ 1.150	263	.910	.655	*$89.95*
HRC98412	1.445	1.040	Single w/Damp	110 @ 1.700	295 @ 1.175	360	1.100	.550	*$102.95*
HRC98436	1.435	.775	Dual	105 @ 1.700	320 @ 1.180	251	1.120	.530	*$69.95*
HRC98438	1.465	.807	Dual	122 @ 1.650	353 @ 1.100	420	.950	.690	*$175.95*
HRC98411	1.437	1.080	Single w/Damp	100 @ 1.750	235 @ 1.100	246	1.050	.640	*$65.95*
HRC98511	1.485	1.061	Single w/Damp	105 @ 1.800	300 @ 1.250	355	1.250	.590	*$89.95*
HRC98515	1.510	1.110	Single w/Damp	100 @ 1.880	275 @ 1.380	350	1.300	.520	*$69.95*
HRC98529	1.525	1.075	Single w/Damp	125 @ 1.875	350 @ 1.375	462	1.200	.600	*$107.95*
HRC98611	1.550	1.130	Single w/Damp	145 @ 1.880	350 @ 1.250	335	1.200	.640	*$102.95*
Hydraulic Roller Valve Springs									
HRC98213	1.265	.875	Single w/Damp	120 @ 1.800	350 @ 1.200	460	1.100	.640	*$92.95*
HRC98218	1.265	.875	Single w/Damp	125 @ 1.800	375 @ 1.200	415	1.150	.600	*$87.95*
HRC98438	1.465	.807	Dual	122 @ 1.650	353 @ 1.100	420	.950	.690	*$175.95*
HRC98432	1.437	.760	Dual w/Damp	135 @ 1.750	285 @ 1.250	300	1.125	.625	*$95.95*
HRC98442	1.437	.810	Dual	145 @ 1.750	315 @ 1.150	283	1.025	.665	*$95.95*
HRC98443	1.440	.796	Dual	145 @ 1.880	325 @ 1.250	286	1.150	.670	*$105.95*
HRC98445	1.470	.800	Dual	120 @ 1.875	425 @ 1.110	399	1.080	.735	*$132.95*
HRC98542	1.470	.820	Dual	110 @ 1.880	350 @ 1.330	435	1.270	.550	*$122.95*
HRC98632	1.500	.760	Dual	145 @ 1.940	425 @ 1.250	413	1.100	.730	*$139.95*
HRC98512	1.514	.795	Dual	145 @ 1.900	360 @ 1.300	348	1.150	.700	*$147.95*
HRC98611	1.550	1.130	Single w/Damp	145 @ 1.880	350 @ 1.250	335	1.200	.640	*$102.95*
Mechanical Flat Tappet Valve Springs									
HRC98214	1.250	.870	Single w/Damp	115 @ 1.700	300 @ 1.250	411	1.160	.500	*$43.95*
HRC98220	1.260	.860	***Pacaloy*** Single w/Damp	140 @ 1.750	410 @ 1.200	540	1.115	.550	*$199.95*
HRC98223	1.260	.860	***Pacaloy*** Dual	145 @ 1.800	511 @ 1.200	610	1.115	.550	*$265.95*
HRC98212	1.265	.875	Single w/Damp	125 @ 1.750	340 @ 1.250	425	1.150	.550	*$62.95*
HRC98213	1.265	.875	Single w/Damp	120 @ 1.800	350 @ 1.200	460	1.100	.640	*$92.95*
HRC98218	1.265	.875	Single w/Damp	125 @ 1.800	375 @ 1.200	415	1.150	.600	*$87.95*
HRC98437	1.435	.697	Dual w/Damp	135 @ 1.680	390 @ 1.190	455	1.055	.575	*$115.95*
HRC98438	1.465	.807	Dual	122 @ 1.650	353 @ 1.100	420	.950	.690	*$175.95*
HRC98432	1.437	.760	Dual w/Damp	135 @ 1.750	285 @ 1.250	300	1.125	.625	*$95.95*
HRC98442	1.437	.810	Dual	145 @ 1.750	315 @ 1.150	283	1.025	.665	*$95.95*
HRC98443	1.440	.796	Dual	145 @ 1.880	325 @ 1.250	286	1.150	.670	*$105.95*
HRC98445	1.470	.800	Dual	150 @ 1.800	425 @ 1.110	399	1.080	.665	*$132.95*
HRC98445	1.470	.800	Dual	120 @ 1.875	425 @ 1.110	399	1.080	.735	*$132.95*
HRC98511	1.485	1.061	Single w/Damp	105 @ 1.800	300 @ 1.250	355	1.250	.590	*$89.95*
HRC98542	1.470	.820	Dual	110 @ 1.880	350 @ 1.330	435	1.270	.550	*$122.95*
HRC98632	1.500	.760	Dual	145 @ 1.940	425 @ 1.250	413	1.100	.730	*$139.95*
HRC98515	1.510	1.110	Single w/Damp	100 @ 1.880	275 @ 1.380	350	1.300	.520	*$69.95*
HRC98636	1.514	.697	Dual w/Damp	130 @ 1.875	330 @ 1.300	348	1.150	.670	*$119.95*
HRC98512	1.514	.795	Dual	145 @ 1.900	360 @ 1.300	348	1.150	.700	*$147.95*
HRC98611	1.550	1.130	Single w/Damp	145 @ 1.880	350 @ 1.250	335	1.200	.640	*$102.95*

MOROSO On Head Valve Seat Pressure Tester



The original tool for checking valve spring seat pressure on an assembled head. Fits roller rockers on most Chev SB/BB and 90° V6, Ford SB, 351-400 SVO/Windsor and most other wedge engines. Built-in reading scale. Accurate and easy to use. The most versatile tool for checking valve seat pressure on an assembled engine.

MOR62390....Valve Seat Tester (0-300).....*$106.99*
MOR62391....Valve Seat Tester (160-400).....*$132.99*



High Performance 10° Retainer, Lock & Seal Sets

Each set includes:

- ***Set of 16 10° Steel Retainers***
- ***Set of 32 10° Forged Steel Locks***
- ***Set of 16 Howards Cams Super Seals***

All for as little as... $38.95

10° HP Sets for 1.250" Valve Springs
(Retainers have 1.125"/.875"/.740" steps)
CMPRLS2110.....10° HP Retainer, Lock & Seal Set, 11/32" Locks & .500" Super Seals ...*$38.95*

10° HP Sets for 1.437"-1.450" Valve Springs
(Retainers have 1.440"/1.050"/.700" steps)
CMPRLS4110.....10° HP Retainer, Lock & Seal Set, 11/32" Locks & .500" Super Seals ...*$52.95*
CMPRLS4381.....10° HP Retainer, Lock & Seal Set, 3/8" Locks & .531" Super Seals.....*$52.95*

PROFORM TOOLS Valve Spring Height Micrometers



Measure installed valve spring height conveniently and accurately. Simply install the tool in place of a valve spring and rotate the clearly engraved dial to expand the tool to seat the valve, locks, and retainer. Accurate to .001". Fits all retainers.

PFM66903 ....1.400" to 1.800" Range.....*$57.99*
PFM66902 ....1.600" to 2.100" Range.....*$61.99*
PFM67390 ....1.600" to 2.100" Range Beehive.....*$57.99*



MOROSO Stud Mount Valve Spring Compressor

Between-rounds valve spring changing is greatly simplified with this tool. Fits both 3/8" and 7/16" rocker studs and is much stronger in the handle area to withstand high pressures.

MOR62370....Stud Mounted Spring Compressor *$127.99*



MOROSO Valve Checking Springs

Greatly simplifies cam degreeing, checking valve to piston clearance, etc. 7/8" diameter and 2" height for most popular race engines. Can be installed by hand without use of compression tools. Sets of 8.

MOR62380 .....Valve Checking Springs (8) *$18.99*



POWER PRODUCTS Valve Spring Compressor

Change valve springs without removing the cylinder head. Works on any head with rocker arm studs and valve springs with any diameter.

PVT10-6848 .....Valve Spring Compressor.....*$12.99*

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

No Shipping or Handling Fees on Orders $149 or More!
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.

Performance Valve Springs



Elgin valve springs are made from the highest quality spring wire and precision wound to exact specifications. They are designed and engineered to provide high performance results. These valve springs have dampers or damper coils to eliminate valve spring surge.

***Note:* Sets of 8. 2 sets required per 8 cyl.**

	Dia.	Seat Press.	Open Press.	Coil Bind	
ELGRV-943XK	1.250	110 @ 1.700	285 @ 1.210	1.160	$21.99
ELGRV-9902ZK	1.437	120 @ 1.800	325 @ 1.250	1.100	$57.99
ELGRV-9941XK	1.500	121 @ 1.800	298 @ 1.300	1.130	$47.99

Performance Springs



Special chrome silicone material. Precision wound for greater performance. Each spring is coiled, stress relieved, deburred, shot-peened, and heat treated to specific standards. Sets of 16.

	Dia.	Seat Pressure	Open Pressure	Coil Bind	
Single w/Damper					
HTC2424	1.250	120 @ 1.700	300 @ 1.250	1.160	$37.99
HTC2422	1.265	115 @ 1.780	340 @ 1.250	1.150	$42.99
HTC2427	1.535	125 @ 1.875	350 @ 1.375	1.200	$73.99
HTC2461	1.540	145 @ 1.880	345 @ 1.250	1.050	$52.99
Dual					
HTC2443	1.440	140 @ 1.880	320 @ 1.250	1.150	$69.99
HTC454-502HO	1.470	110 @ 1.880	345 @ 1.330	1.270	$85.99
Dual w/Damper					
HTC2442	1.437	130 @ 1.750	285 @ 1.250	1.125	$69.99
HTC99893	1.460	120 @ 1.875	400 @ 1.170	1.180	
	1.460	165 @ 1.750	425 @ 1.110	1.180	$75.99
HTC2491	1.645	205 @ 1.950	680 @ 1.200	1.125	$189.99

Electro Polished Performance Valve Springs



Manufactured of aircraft-grade chrome silicone with advanced heat-treating. Outers then receive an advanced electro polished finish and are stress relieved. This enhanced finish increases valve spring life and fatigue resistance for lap after lap consistency. Designed for racing hydraulic and mechanical flat tappet as well as performance hydraulic roller camshafts. Sets of 16.

	Dia.	Seat Press.	Open Press.	Coil Bind	
Hydraulic Flat Tappet Valve Springs					
HRC98114*	1.035/1.280	108 @ 1.800	345 @ 1.225	1.150	$152.95
HRC98415	1.437	100 @ 1.750	240 @ 1.100	1.050	$76.95
HRC98612	1.539	145 @ 1.880	350 @ 1.250	1.200	$109.95
Hydraulic Roller Valve Springs					
HRC98215	1.265	120 @ 1.800	350 @ 1.200	1.100	$122.95
HRC98114*	1.035/1.280	108 @ 1.800	345 @ 1.225	1.150	$152.95
HRC98433	1.437	135 @ 1.750	285 @ 1.250	1.125	$112.95
HRC98447	1.437	145 @ 1.750	315 @ 1.150	1.025	$107.95
HRC98513	1.514	145 @ 1.900	360 @ 1.300	1.150	$162.95
HRC98612	1.539	145 @ 1.880	350 @ 1.250	1.200	$109.95
HRC98652	1.539	140 @ 1.940	425 @ 1.250	1.150	$155.95
Mechanical Flat Tappet Valve Springs					
HRC98215	1.265	120 @ 1.800	350 @ 1.200	1.100	$122.95
HRC98433	1.437	135 @ 1.750	285 @ 1.250	1.125	$112.95
HRC98447	1.437	145 @ 1.750	315 @ 1.150	1.025	$107.95
HRC98656	1.514	130 @ 1.875	330 @ 1.300	1.150	$136.95
HRC98612	1.539	145 @ 1.880	350 @ 1.250	1.200	$109.95
HRC98652	1.539	140 @ 1.940	425 @ 1.250	1.150	$155.95

*Beehive/Inverted Conical.

Electro Polished Grand National Dual Springs



Manufactured of aircraft chrome silicone with advanced heat-treating. Outers are then electro polished and stress relieved. Designed for racing hydraulic and mechanical flat tappet cams with up to .600" lift. Sets of 16.

	Dia.	Seat Pressure	Open Pressure	Coil Bind	
HRC98433	1.437	135 @ 1.750	285 @ 1.250	1.125	$112.95

Performance Springs



These spring assemblies are designed for serious race applications with limited street use. Manufactured of premium chrome silicone wire. Designed, manufactured, and tested for superior performance. Sets of 16.

	Dia.	Seat Pressure	Open Pressure	Coil Bind	
iSK235D	1.260	130 @ 1.750	320 @ 1.200	1.150	$127.99
iSK8005A	1.530	135 @ 1.875	380 @ 1.250	1.160	$168.99

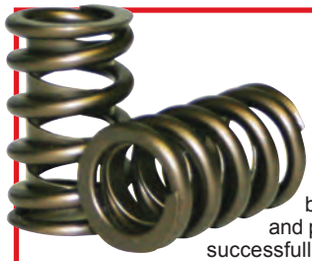
Dual Springs



Precision designed and tested. Superior chrome silicone material. Each spring is coiled, stress relieved, ground, deburred, shot-peened, and heat-set under very exact requirements. Consistent batch to batch. Sets of 16.

	Dia.	Seat Pressure	Open Pressure	Coil Bind	
CCA987-16	1.430	121 @ 1.800	343 @ 1.200	1.150	$100.95
CCA924-16	1.509	112 @ 1.900	355 @ 1.200	1.175	$125.95
CCA928-16	1.550	160 @ 1.880	383 @ 1.250	1.160	$168.95
CCA930-16	1.550	153 @ 1.900	383 @ 1.250	1.160	$168.95
CCA929-16	1.535	148 @ 1.880	432 @ 1.230	1.160	$168.95

1200 Series Oval Track Racing Springs



Circle track valve springs are for a segment of endurance and horsepower based engines that require the longevity and performance needed to complete the race successfully. 1200 Series springs have excellent load loss while still maintaining a good fatigue life. Sets of 16.

	Dia.	Seat Pressure	Open Pressure	Coil Bind	
PAC-1200	1.244	125 @ 1.750	350 @ 1.250	1.100	$179.00
PAC-1201	1.260	140 @ 1.750	410 @ 1.200	1.115	$179.00
PAC-1294	1.545	175 @ 1.900	442 @ 1.275	1.180	$380.00

Mini Valve Spring Pressure Tester



A valve spring tester that features accuracy and affordability. These hydraulic mini testers can be placed in a vise or used with an arbor press. Portable design for garage or at the track. All gauges tested prior to shipping. A must for any serious racer.

HRC92168.....Valve Spring Pressure Tester, 0-600psi $89.95
HRC92169.....Valve Spring Pressure Tester, 0-1000psi $89.95

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov

Attention: Inspect your shipment upon arrival!
Any damage or shipping related breakage must be immediately reported to the carrier.



Mechanical Roller Valve Springs

Special chrome silicone material. Precision wound for greater performance. Each spring is coiled, stress relieved, deburred, shot-peened, and heat treated to specific standards. Sets of 16.

	Dia.	Seat Pressure	Open Pressure	Coil Bind	
HTC2491	1.645	205 @ 1.950	680 @ 1.200	1.125	$189.99



Max Effort™ Roller Valve Springs

CNC coiled and heat-treated in the finest facilities available. Using only the highest quality valve spring wire, all Howards Cams™ valve springs are stress relieved, ground, and shot-peened to offer the customers some of the very best valve springs on the market. Sets of 16.

	Dia.	Seat Pressure	Open Pressure	Coil Bind	
HRC98441	1.437	175 @ 1.750	400 @ 1.150	1.050	$112.95
HRC98431	1.437	185 @ 1.750	365 @ 1.250	1.100	$79.95
HRC98541	1.500	170 @ 1.800	445 @ 1.250	1.040	$105.95
HRC98630	1.539	192 @ 1.920	505 @ 1.180	1.150	$119.95
HRC98634	1.557	175 @ 1.950	440 @ 1.150	1.250	$198.95
HRC98633	1.557	224 @ 1.900	540 @ 1.175	1.250	$162.95
HRC98635	1.557	225 @ 1.950	555 @ 1.250	1.150	$165.95
HRC98732	1.650	210 @ 1.950	690 @ 1.200	1.125	$205.95



Electro Polished Max Effort™ Mechanical Roller Valve Springs

Each of these springs are electro polished, which enhances the material even further. By reducing localized stress areas, these springs offer even greater life expectancy. Manufactured of aircraft chrome silicone with advanced heat-treating. Each spring is coiled using the most advanced CNC winders in the industry. Each spring is then parallel ground, stress relieved and deburred. They are then shot-peened and heat-treated to our own very specific standards. These high standards are what it takes for a longer spring life, even in rough racing environments. Sets of 16.

	Dia.	Seat Pressure	Open Pressure	Coil Bind	
HRC98650	1.539	192 @ 1.920	505 @ 1.180	1.150	$145.95
HRC98655	1.557	225 @ 1.950	555 @ 1.250	1.150	$172.95



Pro-Alloy Roller Springs

Howards Cams™ Pro-Alloy material is specially developed low stress, high endurance material. Howards Cams™ research and development staff spent many years of development, experience, and testing to create a spring you can count on. Low fatigue rate. Cycle tested to 12 million cycles with no breakage. Sets of 16.

	Dia.	Seat Pressure	Open Pressure	Coil Bind	
HRC98643	1.550	209 @ 1.900	525 @ 1.300	1.080	$209.95
HRC98737	1.625	240 @ 2.000	685 @ 1.250	1.150	$214.95
HRC98738A	1.640	250 @ 2.000	800 @ 1.150	1.070	$265.95



Electro Polished Pro-Alloy Roller Springs

When only the best will do! Howards Cams™ took their state-of-the-art Pro-Alloy roller valve springs one step further. Each of these springs is electro polished, which enhances the material even further. By reducing localized stress areas, these springs offer even greater life expectancy. Unconditionally Guaranteed against breakage for one year! Sets of 16.

	Dia.	Seat Pressure	Open Pressure	Coil Bind	
HRC98644	1.550	209 @ 1.900	525 @ 1.300	1.080	$235.95
HRC98637	1.540	205 @ 1.950	575 @ 1.230	1.190	$249.95
HRC98745	1.625	240 @ 2.000	685 @ 1.250	1.150	$279.95
HRC98739	1.640	250 @ 2.000	800 @ 1.150	1.070	$302.95



Hi-Tech Roller Springs

Developed to provide higher pressures and longer life. Each spring is CNC coiled, stress relieved, ground, shot peened, and heat set. Inspected and batch tested.

	Dia.	Seat Pressure	Open Pressure	Coil Bind	
CCA943-16	1.550	240 @ 1.900	598 @ 1.250	1.160	$377.95
CCA959-16	1.645	236 @ 2.000	671 @ 1.250	1.130	$400.95
CCA947-16*	1.645	304 @ 2.050	848 @ 1.250	1.145	$435.95
CCA948-16*	1.645	332 @ 2.100	949 @ 1.200	1.130	$414.95

947-16 & 948-16 are triple springs.



Tool Room "Gold Stripe" Roller Springs

Certified reliable over 1000 racing miles, every part number, every batch. Manufactured from super clean high-alloy wire using precision winding for accurate pitch control and absolute concentric diameters. Ends are precision ground flat and parallel. 100% full coverage shot-peening significantly improves surface conditioning. Full-disclosure test certification is furnished with each set.

	Dia.	Seat Pressure	Open Pressure	Coil Bind	
iSK9965	1.560	245 @ 1.950	585 @ 1.270	1.170	$452.95
iSK9935	1.560	245 @ 1.950	590 @ 1.250	1.150	$449.95
iSK9975	1.560	245 @ 1.970	585 @ 1.290	1.190	$449.95
iSK9985	1.560	245 @ 2.000	600 @ 1.300	1.200	$452.95
iSK9995	1.570	250 @ 2.030	625 @ 1.300	1.200	$472.95



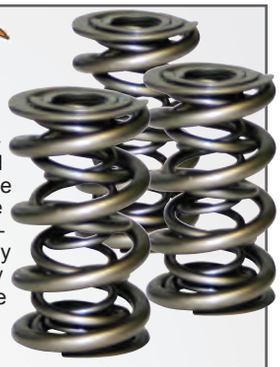
Professional On-Head Valve Spring Pressure Tester

This adjustable on-head valve spring pressure tester is designed to work with various shaft and stud mount roller rocker systems. It comes equipped with a 0-600 lb liquid filled gauge and billet steel rocker hook with improved stud mount clearance. The PC-100 features four course adjustment hole locations and includes four fine adjustment shims to enable calibration to within .050" of rocker arm pivot length. Made in the USA.

LSMPC-100 .....On-Head Pressure Tester, 0-600 lbs. $239.99

No Shipping or Handling Fees on Orders $149 or More!
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.



Valve Springs

The world's premier valve spring manufacturer. NASCAR, Drag Racing, F1, Rally, and Sprint Cars to everyday street performance engines use PAC Racing products to provide unsurpassed performance in all forms of Motorsports. Innovative designs produced by skilled spring makers from the highest quality materials ensure the highest performing valve springs available. Sets of 16

1200 Series Drag Racing Springs

Offering the latest technology in alloy and heat treating, but keeping in mind the budget constraints of the Sportsman Racers. All the features needed to withstand sportsman style racing.

	Dia.	Seat Pressure	Open Pressure	Coil Bind	
PAC-1225	1.550	250 @ 2.000	765 @ 1.200	1.150	$350.00
PAC-1226	1.550	275 @ 2.000	805 @ 1.200	1.150	$350.00
PAC-1224	1.625	275 @ 2.000	810 @ 1.150	1.100	$350.00
PAC-1228	1.625	280 @ 2.100	847 @ 1.150	1.100	$380.00
PAC-1247	1.645	290 @ 2.070	835 @ 1.270	1.130	$400.00
PAC-1248	1.645	332 @ 2.100	950 @ 1.200	1.130	$400.00

1300 Series Drag Racing Springs

The premium choice for Drag Racing Professionals or sportsman competitors that continue to push the performance envelope. The heat treating and alloy choice is the latest available with the addition of chamfering, polishing, nano-peening, and other fatigue and load loss enhancements.

PAC-1325	1.550	250 @ 2.000	765 @ 1.200	1.150	$530.00
PAC-1357	1.500	375 @ 2.150	1116 @ 1.200	1.130	$675.00
PAC-1358	1.645	350 @ 2.150	1004 @ 1.200	1.130	$640.00
PAC-1349	1.645	375 @ 2.200	1064 @ 1.200	1.130	$650.00
PAC-1350	1.645	440 @ 2.200	1129 @ 1.200	1.130	$650.00
PAC-1364	1.681	525 @ 2.300	1365 @ 1.300	1.100	$825.00

602 Crate Motor "Cheater" Springs

Includes features that allow more RPM capability and better endurance.

PAC-1210X	.891/1.245	87 @ 1.700	212 @ 1.270	1.150	$190.00

604 Crate Oval Track Racing Springs

GM 604 Crate motor "Blue Beehive" Spring. This spring meets the nominal class specs but has variable rate features that allow more RPM capability. It has a rate of 386.

PAC-1280X	1.077/1.282	92 @ 1.800	285 @ 1.300	1.181	$200.00

1200 Series Oval Track Racing Springs

Circle track valve springs are for a segment of endurance and horsepower based engines that require the longevity and performance needed to complete the race successfully. 1200 Series springs have excellent load loss while still maintaining a good fatigue life.

PAC-1200	1.244	125 @ 1.750	350 @ 1.250	1.100	$179.00
PAC-1201	1.260	140 @ 1.750	410 @ 1.200	1.115	$179.00
PAC-1240	1.500	250 @ 2.030	614 @ 1.250	1.180	$360.00
PAC-1294	1.545	175 @ 1.900	442 @ 1.275	1.180	$380.00
PAC-1243	1.550	240 @ 1.900	625 @ 1.200	1.100	$350.00

1300 Series Oval Track Racing Springs

The latest advancements developed from PAC's involvement in drag racing. These springs offer a complete package to combat load loss issues. This series incorporates the latest in heat treating technology and innovative dynamic surface enhancement processing.

PAC-1325	1.550	250 @ 2.000	765 @ 1.200	1.150	$530.00
PAC-1326	1.550	275 @ 2.000	850 @ 1.200	1.150	$550.00
PAC-1340	1.500	250 @ 2.030	614 @ 1.250	1.180	$532.00
PAC-1385	1.564	250 @ 2.000	670 @ 1.200	1.140	$550.00
PAC-1395	1.574	265 @ 2.000	705 @ 1.200	1.150	$550.00



Pacaloy® Roller Springs

Howards Cams™ teamed up with PAC Racing Springs to develop a premier line of valve springs. They started with a proprietary Pacaloy® high-tensile steel only available from PAC. Using innovative designs and special processing ensure the highest quality valve springs available. Gas nitriding, surface enhancement technologies and multiple heat-treatment stages are precisely controlled to minimize load loss in service. You can be confident that every high performance Pacaloy spring provides a high-level integrity that performs consistently all the way to the winner's circle.

	Dia.	Seat Pressure	Open Pressure	Coil Bind	
HRC98543	1.550	240 @ 1.900	625 @ 1.200	1.100	$339.95
HRC98825	1.550	250 @ 2.000	765 @ 1.200	1.150	$345.95
HRC98844	1.570	190 @ 1.950	710 @ 1.250	1.035	$369.95
HRC98826	1.570	275 @ 2.000	825 @ 1.200	1.150	$339.95
HRC98824	1.625	275 @ 2.000	810 @ 1.150	1.100	$347.95
HRC98828	1.625	280 @ 2.100	847 @ 1.150	1.100	$359.95
HRC98846	1.645	250 @ 2.050	800 @ 1.250	1.130	$385.95

Pacaloy® Roller Springs with Special Processing

These next generation springs have brought the latest technology to the Drag Racing Market. Traditional springs were made with higher load and rates without concern of spring mass and frequency. These new designs have taken years of research to produce the next generation race springs. These springs were designed to have the highest endurance and latest advancements in spring processing. The latest designs and highest endurance springs available. Premium processed with Nano-Peen™ spring technology for enhanced durability and exotic heat treatment for minimal load loss. 100% load sorted to ensure they exceed our customers demands.

	Dia.	Seat Pressure	Open Pressure	Coil Bind	
HRC98840	1.500	250 @ 2.030	614 @ 1.250	1.180	$519.95
HRC98886	1.500	300 @ 2.100	1002 @ 1.200	1.130	$642.95
HRC98857	1.500	375 @ 2.150	1116 @ 1.200	1.130	$619.95
HRC98843	1.550	240 @ 1.900	625 @ 1.200	1.100	$519.95
HRC98815	1.550	250 @ 2.000	765 @ 1.200	1.150	$509.95
HRC98816	1.550	275 @ 2.000	805 @ 1.200	1.150	$512.95
HRC98884	1.564	250 @ 2.000	670 @ 1.200	1.140	$542.95
HRC98875	1.574	265 @ 2.000	705 @ 1.200	1.150	$539.95
HRC98897	1.625	275 @ 2.000	810 @ 1.150	1.100	$509.95
HRC98893	1.681	500 @ 2.200	1256 @ 1.300	1.100	$729.95

Pro-Series H-11 Tool Steel Roller Springs



PRO springs for the serious racer. Manufactured with laser technology. Inspected and batched to zero tolerance. This is the next generation tool steel spring! Sets of 16.

	Dia.	Seat Pressure	Open Pressure	Coil Bind	
HRC98751	1.625	250 @ 2.000	680 @ 1.250	1.100	$429.95



NexTek® Roller Springs

Specially processed premium-grade materials. State-of-the-art winding and thermal treatment. Virtually free of impurities or surface irregularities. Better valvetrain stability and component life. Sets of 16.

	Dia.	Seat Pressure	Open Pressure	Coil Bind	
MAN221424-16	1.640	250 @ 2.000	800 @ 1.150	1.070	$309.95
MAN221447-16	1.677	350 @ 2.000	895 @ 1.270	1.160	$564.95
MAN221448-16	1.677	350 @ 2.100	1010 @ 1.200	1.142	$549.95

Pro-Alloy Triple Springs



The next generation of Pro-Alloy springs. Highly superior to H-11. Designed for serious competition. Superior design, materials and heat-treat. 1000 lbs. plus open pressures. Perfect for Competition, Super Stock, Super Classes, and Mountain Motor. Sets of 16.

	Dia.	Seat Pressure	Open Pressure	Coil Bind	
HRC98048	1.660	350 @ 2.100	1020 @ 1.200	1.145	$459.95
HRC98049	1.660	350 @ 2.200	1075 @ 1.200	1.145	$469.95

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Part #	Spring Price	Manufacturer/Type	Style	O.D.	I.D.	Seat Press.	Open Press.	Coil Bind	Max lift	Retainers Steel 7°	Steel 10°	Titanium 7°	Titanium 10°
HRC98112	$189.95	Howards Cams	Beehive Ovate	1.072/1.207	.650/.885	135@1.800	348@1.175	1.100	.625	97161	97174	CCA772-16	CCA794-16
PAC-1219X	$250.00	PAC *1200 Series*	Beehive Ovate	1.072/1.207	.650/.885	140@1.800	358@1.175	1.100	.625	97161	97174	PAC-R511	PAC-R510
CCA26981-16	$189.95	Comp Cams	Beehive	1.065/1.240	.650/.825	110@1.700	292@1.175	1.115	.525	787-16	795-16	CCA788-16	NA
PAC-1276X	$260.00	PAC *RPM Series*	Beehive	1.034/1.290	.650/.906	150@1.800	420@1.140	1.070	.675	97161	97174	PAC-R511	PAC-R510
HRC98113	$125.95	Howards Cams LS1 Perf. Rep.	Beehive	1.035/1.280	.650/.900	108@1.800	345@1.225	1.150	.600	97161	97174	CCA772-16	CCA794-16
HRC98114	$152.95	Howards Cams *Electro Polished*	Beehive	1.035/1.280	.650/.900	108@1.800	345@1.225	1.150	.600	97161	97174	CCA772-16	CCA794-16
PAC-1280X	$200.00	PAC *RPM Series*	Beehive	1.077/1.282	.655/.861	92@1.800	285@1.300	1.181	.500	97161	97174	PAC-R511	PAC-R510
HRC98115	$169.95	Howards Cams LS1 Perf. Rep.	Beehive Ovate	1.055/1.289	.660/.880	110@1.800	275@1.200	1.150	.600	97161	97174	CCA772-16	CCA794-16
CCA26915-16	$215.95	Comp Cams	Beehive	1.055/1.290	.650/.885	105@1.800	293@1.200	1.100	.600	CCA774-16/787-16	NA	CCA772-16	NA
HCR98110	$189.95	Howards Cams LS1 Perf. Rep.	Beehive Ovate	1.055/1.290	.859/1.014	130@1.800	318@1.200	1.140	.600	97161	NA	NA	NA
HRC98010	$229.95	Howards Cams *Nitrided Pacaloy*	Beehive Ovate	1.055/1.290	.859/1.014	130@1.800	318@1.200	1.140	.600	97161	NA	NA	NA
ELGRV-9937K	$99.99(8)	Elgin	Beehive	1.055/1.290	.660/.890	130@1.800	318@1.200	1.120	.600	3211	97174	CCA772-16	CCA794-16
CCA26918-16	$230.95	Comp Cams	Beehive	1.055/1.290	.650/.885	130@1.800	318@1.200	1.100	.600	CCA774-16/787-16	CCA795-16	CCA772-16/778-16	NA
PAC-1218X	$250.00	PAC *RPM Series*	Beehive	1.055/1.290	.650/.885	140@1.800	328@1.200	1.140	.600	97161	97174	PAC-R511	PAC-R510
HRC98111	$42.95	Howards Cams Premium O.E.	Single w/Damp	1.240	.860	90@1.700	230@1.250	1.125	.520	3250	3810	3350	NA
PAC-1200	$179.00	PAC *1200 Series*	Single w/Damp	1.244	.770	125@1.750	350@1.250	1.100	.550	3250	3810	3350	NA
PAC-1210X	$190.00	PAC *RPM Series*	Single	1.245	.891	87@1.700	212@1.270	1.150	.430	3250	3810	3350	NA
ELGRV-943XK	$21.99(8)	Elgin	Single w/Damp	1.250	.876	110@1.700	285@1.210	1.160	.490	3250	3810	3350	NA
HRC98214	$43.95	Howards Cams Perf. S/S	Single w/Damp	1.250	.870	115@1.700	300@1.250	1.160	.500	3250	3810	3350	NA
HTC2424	$37.99	LT-1/Z-28	Single w/Damp	1.250	.870	120@1.700	300@1.250	1.160	.510	3250	3810	3350	NA
ELGRV-9914XK	$39.99(8)	Elgin	Single w/Damp	1.260	.876	125@1.750	325@1.200	1.160	.530	3250	3810	3350	NA
iSK235D	$127.99	Isky Perf.	Single w/Damp	1.260	.886	130@1.750	320@1.200	1.150	.550	3250	3810	3350	NA
HRC98220	$199.95	Howards Cams *Pacaloy*	Single w/Damp	1.260	.860	140@1.750	410@1.200	1.115	.550	3250	3810	3350	NA
PAC-1201	$179.00	PAC *1200 Series*	Single w/Damp	1.260	.860	140@1.750	410@1.200	1.115	.550	3250	3810	3350	NA
HRC98223	$265.95	Howards Cams *Pacaloy*	Dual	1.260	.860	145@1.800	511@1.200	1.115	.550	3250	3810	3350	NA
HTC2422	$42.99	Performance	Single w/Damp	1.265	.875	115@1.780	340@1.250	1.150	.570	3250	3810	3350	NA
HRC98212	$62.95	Howards Cams Perf. S/S	Single w/Damp	1.265	.875	125@1.750	340@1.250	1.150	.550	3250	3810	3350	NA
HRC98213	$92.95	Howards Cams *Pro-Alloy*	Single w/Damp	1.265	.875	120@1.800	350@1.200	1.100	.640	3250	3810	3350	NA
HRC98215	$122.99	Howards Cams *Electro Pol. Pro-Alloy*	Single w/Damp	1.265	.875	120@1.800	350@1.200	1.100	.640	3250	3810	3350	NA
HRC98213RS	$139.95	Howards Cams *Race Saver*	Single w/Damp	1.265	.875	122@1.800	375@1.200	1.100	.640	3250	3810	3350	NA
HRC98218	$87.95	Howards Cams Perf. S/S	Single w/Damp	1.265	.875	125@1.800	375@1.200	1.150	.600	3250	3810	3350	NA
HRC98116	$205.95	Howards Cams LS1 Dual	Dual	1.305	.676	145@1.800	385@1.150	1.100	.640	97162	NA	NA	97212
HRC98118	$199.95	Howards Cams LS1 Dual	Dual	1.305	.665	152@1.800	413@1.150	1.060	.660	NA	NA	NA	97212
HRC98374	$339.95	Howards Cams *Pacaloy*	Dual	1.374	.716	150@1.950	455@1.250	1.190	.700	3437	NA	NA	NA
HRC98341	$89.95	Howards Cams Perf. Replace.	Dual	1.384	.804	105@1.625	230@1.150	.910	.655	3437	NA	NA	3400/3600
CCA26986-16	$230.95	Comp Cams	Beehive	1.065/1.415	.650/1.000	109@1.800	284@1.175	1.060	.650	CCA787-16	NA	CCA788-16	NA
CCA26995-16	$230.95	Comp Cams	Beehive	1.065/1.415	.650/1.000	137@1.700	305@1.100	1.060	.600	CCA787-16	NA	CCA788-16	NA
CCA987-16	$100.95	Comp Cams	Dual w/Damp	1.430	.697	121@1.800	343@1.200	1.150	.600	NA	CCA740-16/1730-16	NA	3503
HRC98436	$69.95	Howards Cams Perf. S/S	Dual	1.435	.775	105@1.700	320@1.180	1.120	.530	3088	3800	NA	3400/3600
HRC98437	$115.95	Howards Cams Perf. S/S	Dual	1.435	.697	135@1.680	390@1.190	1.055	.575	3088	3800	NA	3400
HRC98411	$65.95	Howards Cams Perf. S/S	Single w/Damp	1.437	1.080	100@1.750	235@1.100	1.050	.640	3088	3800	NA	3400/3600
HRC98415	$76.95	Howards Cams *Electro Polished*	Single w/Damp	1.437	1.080	100@1.750	240@1.100	1.050	.640	3088	3800	NA	3400/3600
HRC98432	$95.95	Howards Cams Perf. S/S	Dual w/Damp	1.437	.760	135@1.750	285@1.250	1.125	.625	3437	3800	NA	3400/3600
HTC2442	$69.99	Perf. S/S	Dual w/Damp	1.437	.760	130@1.750	285@1.250	1.125	.625	3437	3800	NA	3400/3600
HRC98433	$112.95	Howards Cams *Electro Polished*	Dual w/Damp	1.437	.760	135@1.750	285@1.250	1.125	.625	3437	3800	NA	3400/3600
HRC98442	$95.95	Howards Cams Perf. S/S	Dual	1.437	.810	145@1.750	315@1.150	1.025	.665	3088	3800	NA	3400/3600
HRC98447	$107.95	Howards Cams *Electro Polished*	Dual	1.437	.810	145@1.750	315@1.150	1.025	.665	3088	3800	NA	3400/3600
HRC98431	$79.95	Howards Cams Grand National	Dual w/Damp	1.437	.731	185@1.750	365@1.250	1.100	.590	3437	3800	NA	3400/3600
HRC98441	$112.95	Howards Cams Max Effort	Dual	1.437	.796	175@1.750	400@1.150	1.050	.625	3437	3800	NA	3400/3600
ELGRV-9902ZK	$57.99(8)	Elgin	Dual	1.437	-	120@1.800	325@1.250	1.100	.600	3437	3800	NA	3400
HTC2443	$69.99	Perf. S/S	Dual	1.440	.795	140@1.880	320@1.250	1.150	.670	3088	3800	NA	3400/3600
HRC98443	$105.95	Howards Cams Perf. S/S	Dual	1.440	.796	145@1.880	325@1.250	1.150	.670	3088	3800	NA	3400/3600
HRC98412	$102.95	Howards Cams Perf. S/S	Single w/Damp	1.445	1.040	110@1.680	275@1.175	1.125	.500	3437	NA	NA	3400
CCA26120-16	$241.95	Comp Cams	Beehive	1.095/1.445	.650/1.000	155@1.880	377@1.280	1.230	.590	NA	CCA795-16	NA	CCA794-16
PAC-1220X	$250.00	PAC *RPM Series*	Beehive	1.095/1.445	.650/1.010	160@1.900	400@1.250	1.210	.650	97161	97174	NA	CCA794-16
HRC98119	$192.95	Howards Cams *Pacaloy*	Beehive Ovate	1.186/1.445	.731/.990	160@1.950	425@1.300	1.220	.700	NA	NA	NA	CCA785-16
PAC-1255X	$275.00	PAC *RPM Series*	Beehive	1.186/1.445	.731/.990	175@1.950	440@1.300	1.220	.700	NA	NA	NA	CCA785-16
HRC98117	$159.95	Howards Cams	Beehive	1.014/1.450	.859/1.295	118@1.950	375@1.380	1.320	.580	97112	97132	97214	NA
HTC99893	$75.99	Howards Cams Perf. S/S	Dual	1.460	.760	120@1.875	425@1.110	1.180	.640	3437	3800	NA	3400
HRC98438	$175.95	Howards Cams Perf. S/S	Dual	1.465	.807	122@1.650	353@1.100	.950	.690	3088	3800	NA	3400
HRC98445	$132.95	Howards Cams Perf. S/S	Dual	1.470	.800	120@1.875	425@1.110	1.080	.735	3437	3800	NA	3400
HTC454-502HO	$85.99	GM Hi-Perf.	Dual	1.470	.820	110@1.880	345@1.330	1.270	.560	3088	3800	NA	3400
HRC98542	$122.95	Howards Cams Perf. S/S	Dual	1.470	.820	110@1.880	350@1.330	1.270	.550	3088	3800	NA	3400
HRC98511	$89.95	Howards Cams Perf. S/S	Single w/Damp	1.485	1.061	105@1.800	300@1.250	1.250	.590	3088	3800	NA	3400
HRC98541	$105.95	Howards Cams "Super Clean"	Dual	1.500	.800	170@1.800	445@1.250	1.040	.700	3437	3800	NA	3450
ELGRV-9941XK	$47.99(8)	Elgin	Single w/Damp	1.500	1.086	121@1.800	298@1.300	1.130	.660	3088	3800	NA	3400
HRC98840	$519.95	Howards Cams *Pacaloy*	Dual	1.500	.790	250@2.030	614@1.250	1.180	.780	3437	3800	NA	3400
PAC-1240	$360.00	PAC *1200 Series*	Dual	1.500	.780	250@2.030	614@1.250	1.180	.780	3437	3800	NA	3400
PAC-1340	$625.00	PAC *1300 Series*	Dual	1.500	.790	250@2.030	614@1.250	1.180	.780	3437	3800	NA	3400
HRC98886	$642.95	Howards Cams *Pacaloy*	Dual	1.500	.726	300@2.100	1002@1.200	1.130	.800	3437	3800	NA	3400
HRC98857	$619.95	Howards Cams *Pacaloy*	Dual	1.500	.726	375@2.150	1116@1.200	1.130	.950	3437	3800	NA	3400
PAC-1357	$640.00	PAC *1300 Series*	Dual	1.500	.726	375@2.150	1116@1.200	1.130	.950	3437	3800	NA	3400
HRC98632	$139.95	Howards Cams Perf. S/S	Dual	1.500	.760	145@1.940	425@1.250	1.150	.730	NA	3800	NA	3450
CCA924-16	$125.95	Comp Cams	Dual w/Damp	1.509	.697	112@1.900	355@1.200	1.175	.665	3088	3800	NA	3400
HRC98515	$69.95	Howards Cams Premium O.E.	Single w/Damp	1.510	1.110	100@1.880	275@1.380	1.300	.520	3088	3800	NA	3400
HRC98636	$119.95	Howards Cams Perf. Replace.	Dual w/Damp	1.514	.697	130@1.875	330@1.300	1.150	.670	3437	3800	NA	3400
HRC98656	$136.95	Howards Cams *Electro Polished*	Dual w/Damp	1.514	.697	130@1.875	330@1.300	1.150	.670	3437	3800	NA	3400
HRC98512	$147.95	Howards Cams Perf. Replace.	Dual	1.514	.795	145@1.900	360@1.300	1.150	.700	3437	3800	NA	3400
HRC98513	$162.95	Howards Cams *Electro Polished*	Dual	1.514	.795	145@1.900	360@1.300	1.150	.700	3437	3800	NA	3400
HRC98529	$107.95	Howards Cams Perf. Replace.	Single w/Damp	1.525	1.075	125@1.875	350@1.375	1.200	.600	3437	3800	NA	3400
iSK8005A	$168.99	Isky Perf.	Dual w/Damp	1.530	.730	135@1.875	380@1.250	1.160	.650	3437	3808	NA	3400
HTC2427	$73.99	Hi-Tech	Single w/Damp	1.535	1.080	125@1.875	350@1.375	1.200	.600	3088	3800	NA	3400
CCA929-16	$168.95	Comp Cams	Dual w/Damp	1.535	.754	148@1.880	432@1.230	1.160	.670	3088	3800	NA	3450
HRC98612	$109.95	Howards Cams *Electro Polished*	Single w/Damp	1.539	1.125	145@1.880	350@1.250	1.200	.640	3088	3800	NA	3450
HRC98652	$155.99	Howards Cams *Electro Polished*	Dual w/Damp	1.539	.760	140@1.940	425@1.250	1.150	.730	NA	3800	NA	3450
HRC98630	$119.95	Howards Cams Max Effort	Dual w/Damp	1.539	.731	192@1.920	505@1.200	1.150	.720	NA	3800	NA	3450
HRC98650	$145.95	Howards Cams *Electro Polished*	Dual w/Damp	1.539	.731	192@1.920	505@1.200	1.150	.720	NA	3800	NA	3450
HTC2461	$52.99	Perf. S/S	Single w/Damp	1.540	1.130	140@1.880	345@1.250	1.050	.680	3088	3800	NA	3450
HRC98637	$249.95	Howards Cams *Electro Pol. Pro-Alloy*	Dual w/Damp	1.540	.729	205@1.950	575@1.230	1.190	.700	NA	NA	NA	3450
HRC98638	$239.95	Howards Cams *Electro Pol. Pro-Alloy*	Dual w/Damp	1.540	.721	230@2.100	620@1.380	1.380	.700	NA	NA	NA	3450
PAC-1294	$380.00	PAC 1200 Series	Dual w/Damp	1.545	.757	175@1.900	442@1.275	1.180	.700	NA	3808	NA	3450

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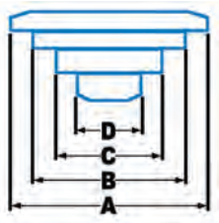
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Part #	Spring Price	Manufacturer/Type	Style	O.D.	I.D.	Seat Press.	Open Press.	Coil Bind	Max lift	Retainers Steel 7°	Steel 10°	Titanium 7°	Titanium 10°
HRC98611	$99.95	Howards Cams Perf. S/S	Single w/Damp	1.550	1.130	145@1.880	350@1.250	1.200	.640	3088	3800	NA	3450
CCA928-16	$168.95	Comp Cams	Dual w/Damp	1.550	.795	160@1.880	383@1.250	1.160	.670	3088	3800	NA	3450
CCA930-16	$168.95	Comp Cams	Dual w/Damp	1.550	.795	153@1.900	383@1.250	1.160	.670	3088	3800	NA	3450
HRC98643	$209.95	Howards Cams Pro-Alloy	Dual	1.550	.815	209@1.900	525@1.300	1.080	.750	NA	3808	NA	3450
HRC98644	$235.95	Howards Cams ***Electro Pol. Pro-Alloy***	Dual	1.550	.815	209@1.900	525@1.300	1.080	.750	NA	NA	NA	3450
CCA943-16	$377.95	Comp Cams	Dual	1.550	.812	240@1.900	598@1.250	1.160	.690	NA	3808	NA	3450
HRC98543	$339.95	Howards Cams ***Pacaloy***	Dual	1.550	.812	240@1.900	625@1.200	1.100	.700	NA	3808	NA	3450
PAC-1243	$350.00	PAC 1200 Series	Dual	1.550	.812	240@1.900	625@1.200	1.100	.700	NA	3808	NA	3450
HRC98843	$519.95	Howards Cams ***Pacaloy***	Dual	1.550	.812	240@1.900	625@1.200	1.100	.700	NA	3808	NA	3450
HRC98825	$342.95	Howards Cams ***Pro-Endurance***	Dual	1.550	.788	250@2.000	765@1.200	1.150	.800	NA	3800	NA	3450
PAC-1225	$350.00	PAC 1200 Series	Dual	1.550	.788	250@2.000	765@1.200	1.150	.800	NA	3800	NA	3450
HRC98815	$509.95	Howards Cams ***Pacaloy***	Dual	1.550	.780	250@2.000	765@1.200	1.150	.800	NA	3800	NA	3450
PAC-1325	$550.00	PAC ***1300 Series***	Dual w/Damp	1.550	.788	250@2.000	765@1.200	1.150	.800	NA	3800	NA	3450
PAC-1226	$350.00	PAC 1200 Series	Dual w/Damp	1.550	.706	275@2.000	805@1.200	1.150	.800	NA	3800	NA	3450
HRC98816	$512.95	Howards Cams ***Pacaloy***	Dual w/Damp	1.550	.706	275@2.000	805@1.200	1.150	.800	NA	3800	NA	3450
PAC-1326	$550.00	PAC ***1300 Series***	Dual w/Damp	1.550	.706	275@2.000	850@1.200	1.150	.800	NA	3800	NA	3400
HRC98634	$198.95	Howards Cams Max Effort	Dual w/Damp	1.557	.750	175@1.950	440@1.250	1.150	.740	NA	3800	NA	3450
HRC98633	$162.95	Howards Cams Max Effort	Dual w/Damp	1.557	.731	224@1.900	540@1.250	1.150	.690	NA	3800	NA	3450
HRC98635	$165.95	Howards Cams Max Effort	Dual w/Damp	1.557	.749	225@1.950	555@1.250	1.150	.740	NA	3808	NA	3450
HRC98655	$172.95	Howards Cams ***Electro Polished***	Dual w/Damp	1.557	.749	225@1.950	555@1.250	1.150	.740	NA	3808	NA	3450
iSK9965	$452.95	Isky Tool Room	Dual w/Damp	1.560	.740	245@1.950	585@1.270	1.170	.680	NA	NA	NA	3450
iSK9975	$449.95	Isky Tool Room	Dual w/Damp	1.560	.740	245@1.970	585@1.290	1.190	.680	NA	NA	NA	3450
iSK9935	$449.95	Isky Tool Room	Dual	1.560	.820	245@1.950	590@1.250	1.150	.700	NA	NA	NA	3450
HRC98885	$299.95	Howards Cams ***Pro-Endurance***	Dual w/Damp	1.575	.740	245@2.000	600@1.300	1.200	.740	NA	NA	NA	3450
iSK9985	$452.95	Isky Tool Room	Dual w/Damp	1.560	.740	245@2.000	600@1.300	1.200	.700	NA	NA	NA	3450
HRC98884	$542.95	Howards Cams ***Pacaloy***	Dual	1.564	.744	250@2.000	670@1.200	1.140	.800	NA	3808	NA	3450
PAC-1385	$550.00	PAC ***1300 Series***	Dual w/Damp	1.564	.744	250@2.000	670@1.200	1.140	.800	NA	3808	NA	3450
HRC98844	$369.95	Howards Cams ***Pacaloy***	Dual	1.570	.780	190@1.950	710@1.250	1.035	.800	NA	3808	NA	3450
iSK9995	$452.95	Isky Tool Room	Dual w/Damp	1.570	.740	250@2.030	625@1.300	1.200	.730	NA	NA	NA	3450
HRC98826	$339.95	Howards Cams ***Pacaloy***	Dual w/Damp	1.570	.706	275@2.000	825@1.200	1.150	.800	NA	3808	NA	3450
HRC98875	$539.95	Howards Cams ***Pacaloy***	Dual	1.574	.744	265@2.000	705@1.200	1.150	.800	NA	3808	NA	3450
PAC-1395	$550.00	PAC ***1300 Series***	Dual w/Damp	1.574	.744	265@2.000	705@1.200	1.150	.800	NA	3808	NA	3450
CCA26055-16	$280.95	Comp Cams	Beehive	1.204/1.585	.731/1.112	150@1.925	410@1.275	1.225	.640	NA	NA	NA	785-16
CCA26095-16	$415.95	Comp Cams	Beehive	1.185/1.589	.731/1.135	150@2.000	370@1.250	1.190	.750	NA	NA	NA	785-16
HRC98737	$214.95	Howards Cams ***Pro-Series***	Dual w/Damp	1.625	.768	240@2.000	685@1.250	1.150	.800	NA	3808	NA	3502
HRC98745	$279.95	Howards Cams ***Electro Pol. Pro-Alloy***	Dual w/Damp	1.625	.768	240@2.000	685@1.250	1.150	.800	NA	NA	NA	3502
HRC98751	$429.95	Howards Cams ***Pro-Series H11***	Triple	1.625	.670	250@2.000	680@1.250	1.100	.850	NA	NA	NA	3504
HRC98824	$347.95	Howards Cams ***Pacaloy***	Dual	1.625	.851	275@2.000	810@1.150	1.100	.850	NA	3808	NA	3502
PAC-1224	$350.00	PAC 1200 Series	Dual w/Damp	1.625	.851	275@2.000	810@1.150	1.100	.850	NA	3808	NA	3502
HRC98897	$509.95	Howards Cams ***Pacaloy***	Dual	1.625	.851	275@2.000	810@1.150	1.100	.850	NA	3808	NA	3502
HRC98828	$359.95	Howards Cams ***Pacaloy***	Dual	1.625	.851	280@2.100	847@1.150	1.100	.900	NA	3808	NA	3502
PAC-1228	$380.00	PAC ***1200 Series***	Dual	1.625	.851	280@2.100	847@1.150	1.100	.900	NA	3808	NA	3502
HRC98738A	$265.95	Howards Cams ***Pro-Alloy***	Dual	1.640	.860	250@2.000	800@1.150	1.070	.880	NA	NA	NA	3502
HRC98739	$302.95	Howards Cams ***Electro Pol. Pro-Alloy***	Dual	1.640	.860	250@2.000	800@1.150	1.070	.880	NA	NA	NA	3502
MAN221424-16	$309.95	Manley NexTek®	Dual	1.640	.860	250@2.000	800@1.150	1.070	.880	NA	NA	NA	3503
HRC98846	$385.95	Howards Cams ***Pacaloy***	Triple	1.645	.635	250@2.050	800@1.250	1.130	.800	NA	NA	NA	3504
CCA959-16	$400.95	Comp Cams	Dual	1.645	.865	236@2.000	671@1.250	1.130	.800	NA	NA	NA	3504
CCA947-16	$435.95	Comp Cams	Triple	1.645	.635	304@2.050	848@1.250	1.145	.800	NA	NA	NA	3504
PAC-1247	$400.00	PAC 1200 Series	Triple	1.645	.635	290@2.070	835@1.270	1.130	.800	NA	NA	NA	3503
CCA948-16	$414.95	Comp Cams	Triple	1.645	.635	332@2.100	949@1.200	1.130	.900	NA	NA	NA	3504
PAC-1248	$400.00	PAC ***1200 Series***	Triple	1.645	.635	332@2.100	950@1.200	1.130	.900	NA	NA	NA	3503
PAC-1358	$750.00	PAC ***1300 Series***	Triple	1.645	.635	350@2.150	1004@1.200	1.130	.950	NA	NA	NA	3503
PAC-1349	$650.00	PAC ***1300 Series***	Triple	1.645	.635	375@2.200	1064@1.200	1.130	1.000	NA	NA	NA	3503
PAC-1350	$650.00	PAC ***1300 Series***	Triple	1.645	.635	440@2.200	1129@1.200	1.130	1.000	NA	NA	NA	3503
HRC98048	$459.95	Howards Cams ***Pro-Alloy***	Triple	1.660	.635	350@2.100	1020@1.200	1.145	.895	NA	NA	NA	3503
HRC98049	$469.95	Howards Cams ***Pro-Alloy***	Triple	1.660	.635	350@2.200	1075@1.200	1.145	.995	NA	NA	NA	3503
MAN221447-16	$564.95	Manley ***NexTek***®	Triple	1.677	.635	350@2.000	895@1.270	1.160	.800	NA	NA	NA	3503
MAN221448-16	$549.95	Manley ***NexTek***®	Triple	1.677	.635	350@2.100	1010@1.200	1.142	.900	NA	NA	NA	3503
HRC98893	$729.95	Howards Cams ***Pacaloy***	Triple	1.681	.635	500@2.200	1256@1.300	1.100	.900	NA	NA	NA	3503
PAC-1364	$825.00	PAC ***1300 Series***	Triple	1.681	.635	525@2.300	1365@1.300	1.100	1.000	NA	NA	NA	3503

Note: (8) All Elgin Springs are sets of 8 (2 Sets required per 8 cyl. engine). All Others are Sets of 16

Retainer Size Chart



The retainer outer diameter (A) does not have to be the same dimension as the outer diameter of the valve spring. Any more than .030 to .035 than the I.D. of the outer spring will only add weight, not strength.

7° Chrome Moly	A	B	C	D
CCA761-16 (5/16"/8mm)	1.000	.640	-	-
CCA774-16 (5/16"/8mm)	1.030	.640	-	-
CCA787-16 (11/32")	1.030	.640	-	-
PVT3211 (5/16"/8mm)	1.040	.611	-	-
PVT3251 (11/32")	1.200	.738	-	-
VTO3250/HRC97112 (11/32")	1.125	.850	.645	-
HRC97162 (5/16"/8mm)	1.155	.950	.675	-
VTO3088 (3/8")	1.370	1.065	.685	-
VTO3437/HRC97118 (11/32")	1.440	1.050	.700	-
HRC97120 (3/8")	1.440	1.050	.700	-

7° Titanium	A	B	C	D
HRC97214 (11/32")	1.225	.870	.650	-
VTO3350 (11/32")	1.225	.870	.650	-
CCA754-16 (5/16"/8mm)	1.235	.860	.610	-
CCA772-16 (5/16"/8mm)	1.030	.640	-	-
CCA762-16 (5/16"/8mm)	1.000	.640	-	-
CCA788-16 (5/16"/8mm)	1.030	.640	-	-
CCA776-16 (5/16"/8mm)	1.300	1.070	.690	-

10° Chrome Moly	A	B	C	D
CCA795-16 (5/16"/8mm)	1.050	.640	-	-
PVT3811	1.115	.875	.735	-
VTO3810/HRC97132	1.125	.875	.740	-
CCA750-16	1.240	.870	.735	-
CCA740-16	1.400	1.060	.690	-
VTO3800	1.440	1.050	.700	-
HRC97128	1.440	1.050	.700	-
VTO3850 (-.050" hgt.)	1.435	1.070	.700	-
HRC97126 (-.050" hgt.)	1.435	1.070	.700	-
VTO3808	1.500	1.120	.705	-
HRC97130	1.500	1.120	.705	-
CCA741-16	1.500	1.115	.690	-

10° Lightweight Tool Steel	A	B	C	D
CCA1730-16	1.375	1.065	.700	-
CCA1731-16	1.437	1.100	.800	-
CCA1732-16	1.500	1.110	.710	-

10° Titanium	A	B	C	D
CCA794-16	1.050	.640	-	-
CCA785-16	1.150	.725	-	-
CCA731-16	1.437	1.100	.800	-
VTO3400/HRC97216	1.440	1.050	.700	-
VTO3450/HRC97220	1.500	1.105	.710	-
CCA732-16	1.500	1.110	.710	-
VTO3502/HRC97222	1.500	1.175	.765	-
CCA733-16	1.500	1.180	.870	-
VTO3504/HRC97225	1.500	1.350	.840	.635
CCA735-16/CCA739-16	1.500	1.180	.870	.635
VTO3505/HRC97226	1.500	1.185	.768	.640
VTO3503/HRC97224	1.500	1.185	.860	.620

Mini 8/Super 7 Chrome Moly	A	B	C	D
PAC-R348 (Mini 8)	1.360	.985	.690	-
HRC97173 (Mini 8)	1.360	.985	.690	-
PAC-R641 (Super 7/Tool Steel)	1.400	1.090	.695	-

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High Performance 10° Retainer, Lock & Seal Sets

Each set includes:

- **Set of 16 10° Steel Retainers**
- **Set of 32 10° Forged Steel Locks**
- **Set of 16 VTO Super Seals**

All for low as... $38.95

10° HP Sets for 1.250" Valve Springs (Retainers have 1.125"/.875"/.740" steps)

CMPRLS2110 .....10° HP Retainer, Lock & Seal Set, with 11/32" Locks & .500" VTO Super Seals.....***$38.95***

10° HP Sets for 1.437"-1.450" Valve Springs (Retainers have 1.440"/1.050"/.700" steps)

CMPRLS4110 .....10° HP Retainer, Lock & Seal Set, with 11/32" Locks & .500" VTO Super Seals.....***$52.95***

CMPRLS4381 .....10° HP Retainer, Lock & Seal Set, with 3/8" Locks & .531" VTO Super Seals.....***$52.95***



1.250" Heat-Treated Steel Retainers

Manufactured of alloy steel, heat-treated, and black oxided for corrosion control. Great for stock replacement, street performance, street/strip or claimer applications. Sets of 16.

PVT3251 .....7°, 11/32", 1.250" dia. ***$19.95***

PVT3811 .....10°, 1.250" dia. ***$27.95***



8mm LS Heat-Treated Steel Retainers

Designed for GM Gen III (LS-Series) performance applications using inverted conical valve springs. Manufactured of alloy steel. Heat-treated for durability and black oxided. Sold in sets of 16.

PVT3211..7°, 8mm, 1.055" dia. (Beehive/Inv. Conical) ***$19.95***

4140 Chrome Moly Steel Retainers

Premium retainers are manufactured from 4140 chrome moly bar stock steel. Heat-treated for strength and long life. Ideal for all applications ranging from street to competition. Black oxide finish to prevent corrosion. Sold in sets of 16.

VTO3250 .....7°, 11/32", 1.250" dia. ***$33.95***

VTO3437 .....7°, 11/32", 1.437-1.550" dia. ***$37.95***

VTO3088 .....7°, 3/8", 1.437-1.550" dia. ***$37.95***

VTO3812 .....10°, 1.095" dia. (Beehive) ***$47.95***

VTO3810 .....10°, 1.250" dia. ***$39.95***

VTO3800 .....10°, 1.437-1.450" dia. ***$39.95***

VTO3850 .....10°, 1.437-1.450" dia. (-.050" Install Hgt.)...***$39.95***

VTO3808 .....10°, 1.500-1.550" dia. ***$42.95***



4140 Chrome Moly Steel Retainers

Precision machined from 4140 chrome moly material and black oxided. Heat-treated for durability. Sold in sets of 16.

CCA774-16.....7°, GM Gen III, w/26915 or 26918 .....***$62.95***

CCA787-16.....7°, 11/32", w/26915/918/986/995 .....***$61.95***

CCA795-16.....10°, w/26120 .....***$60.95***

CCA750-16.....10°, 1.250" dia. ***$69.95***

CCA740-16.....10°, 1.437-1.450" dia. ***$66.95***

CCA741-16.....10°, 1.500-1.550" dia. ***$63.95***



4140 Chrome Moly Steel Retainers

Specifically designed for superior strength and durability. 10° design to eliminate lock pull through. A must for high spring pressure applications. Machined from premium 4140 chrome moly bar stock. Heat-treated and black oxide finish. Made in the U.S.A. Sets of 16.

HRC97161..7°, 8mm, Gen III, w/1.035-1.095" dia. Beehive ***$42.99***

HRC97162..7°, 8mm, Gen III, w/1.290" dia. O.D. Spring ***$55.99***

HRC97112..7°, 11/32", 1.250" dia.....***$57.99***

HRC97113..7°, 11/32", 1.260-1.320" dia. ***$89.99***

HRC97118..7°, 11/32", 1.437-1.550" dia. ***$57.99***

HRC97110..7°, 3/8", 1.437-1.550" dia. ***$58.99***

HRC97173..Mini 8°, 1.374" dia. (fits Howards Cams 98374)...***$85.99***

HRC97174..10°, 1.095" dia. (Beehive) ***$74.99***

HRC97132..10°, 1.240-1.265" dia. ***$59.99***

HRC97175..10°, 1.374" dia. (fits Howards Cams 98374) ***$89.99***

HRC97128..10°, 1.437-1.450" dia. ***$61.99***

HRC97126..10°, 1.437-1.450" dia. (-.050" Install Hgt.) ***$59.99***

HRC97130..10°, 1.500-1.550" dia. (+.100" Install Hgt.) ***$61.99***



Chrome Moly Steel Retainers

Heat-treated, black oxide finished and processed to maintain high strength with lightweight.

PAC-R334 .....7°, 11/32", 1.240-1.265" dia. ***$75.00***

PAC-R348 .....Mini 8°, 1.374" dia. ***$75.00***

PAC-R310 .....10°, 1.035" dia. (Beehive) ***$75.00***

PAC-R317 .....10°, 1.374" dia. ***$75.00***

PAC-R315 .....10°, 1.475" dia. ***$75.00***



Lightweight Tool Steel Retainers

Approximately 33 percent lighter than conventional chrome moly steel retainers and only 2-4 grams heavier than titanium. Strength equivalent to that of both titanium and standard steel retainers. Sold in sets of 16.

CCA1730-16.....10°, 1.437"-1.450" dia. ***$188.95***

CCA1731-16.....10°, 1.500-1.550" dia. ***$188.95***

CCA1732-16.....10°, 1.500-1.550" dia. ***$207.95***



Billet Tool Steel Retainers

Ultra lightweight designs from valve spring type alloys. Sophisticated processing such as micropolishing and Nano Peen technology are used to enhance retainer life.

PAC-R641 .....Std. 8° (Super 7), 1.550" dia. (1226/1326) ***$350.00***

PAC-R614 .....10°, 1.560-1.580" dia. (fits PAC-1385/1395) ..***$350.00***



Titanium Retainers

Designed for the racer who demands the advantage, but is on a strict budget. High quality, fully machined. 10° design to prevent lock pull through. Sold in sets of 16.

PVT3620 .....10°, 1.437-1.500" dia. Dual ***$159.95***



American Made Titanium Retainers

These high quality American made retainers are designed for the most demanding engine builder. Up to 50% lighter than steel retainers. Manufactured to precise tolerances of special 6AL4V titanium for maximum strength and durability. Sets of 16.

VTO3350.....7°, 11/32", 1.250" dia.....***$189.95***

VTO3400.....10°, 1.437-1.450" dia. Dual ***$199.95***

VTO3450.....10°, 1.500-1.550" dia. Dual ***$199.95***

VTO3502.....10°, 1.500-1.650" dia. Dual ***$199.95***

VTO3503.....10°, 1.500-1.650" dia. Triple.....***$209.95***

VTO3504.....10°, 1.500-1.650" dia. Triple.....***$209.95***

VTO3505.....10°, 1.500-1.650" dia. Triple.....***$219.95***



Titanium Retainers

American made from the finest 6AL4V alloy for maximum stiffness and minimal warpage. The 6AL4V alloy is heat-treated and processed to stringent tolerances. Popular 10° Super Lock design. From a standing idle to the most extreme rpm, these titanium retainers perform flawlessly, without compromise. Sets of 16.

CCA772-16.....7°, GM Gen III, w/26915 or 26918.....***$277.95***

CCA785-16.....10°, w/26055 or 26095 .....***$341.95***

CCA731-16.....10°, 1.500-1.550" dia. Dual ***$357.95***

CCA732-16.....10°, 1.500-1.550" dia. Dual ***$357.95***

CCA733-16.....10°, 1.625" dia. Dual.....***$341.95***

CCA739-16.....10°, 1.625" dia. Triple ***$341.95***

CCA735-16.....10°, 1.625" dia. Triple (+.050").....***$341.95***



American Made Titanium Retainers

The ultimate in lightweight and strength. When you upgrade from steel to titanium valve spring retainers, you gain speed and power because titanium retainers are lighter and stronger than steel. Manufactured to precise tolerances of special 6AL4V titanium for maximum strength and durability. Up to 50% lighter than steel retainers. Lighter means less chance of valve float. ***Made in the USA!*** Sets of 16.

HRC97214 ....7°, 11/32", 1.235-1.290" dia. ***$269.95***

HRC97216 ....10°, 1.437-1.450" dia. Single/Dual.....***$269.95***

HRC97220 ....10°, 1.500-1.550" dia. Single/Dual ***$269.95***

HRC97222 ....10°, 1.500-1.650" dia. Dual.....***$269.95***

HRC97224 ....10°, 1.500-1.650" dia. Triple ***$279.95***

HRC97225 ....10°, 1.500-1.650" dia. Triple ***$279.95***

HRC97226 ....10°, 1.500-1.650" dia. Triple ***$289.95***

For More Retainer Size Information See Chart on Page 145

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

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POWER PRODUCTS

Heat-Treated 7° Valve Locks



Stamped from alloy steel and heat-treated for superior wear resistance. Outperforms O.E. style keepers.

PVT4216.....5/16" Valve Stem, Single Groove.....$14.95
PVT4232.....11/32" Valve Stem, Single Groove.....$13.95
PVT4326.....11/32" Stem, +.030", Single Groove.....$15.95
PVT4333.....11/32" Stem, -.030", Single Groove.....$15.95
PVT4336.....11/32" Stem, -.060", Single Groove.....$15.95
PVT4231.....3/8" Stem, Single Groove.....$14.95



COMP CAMS

Heat-Treated 7° Valve Locks

Heat-treated alloy steel for superior wear resistance.

CCA601-16...11/32" Valve Stem, Single Groove.....$17.95
CCA603-16...3/8" Stem, Single Groove.....$18.95
CCA602-16...3/8" Valve Stem, Chrysler 2 Groove.....$19.95
CCA604-16...3/8" Valve Stem, Chrysler 4 Groove.....$17.95
CCA606-16...3/8" Valve Stem, Chry 2 & 4 Groove.....$19.95
CCA605-16...11/32" Valve Stem, Ford 4 Groove.....$21.95

VTO VALVE TRAIN ONLY

Forged Steel 7° Valve Locks



THE FACTS! The strongest 7° valve lock on the market! Cold forged alloy steel, stronger and more accurate than machined steel locks. Heat-treated for superior wear resistance.

Made in the USA!

VTO4134.....11/32" Valve Stem, +.030".....$14.95
VTO4135*.....3/8" Valve Stem, +.050".....$13.95
** Not for use with AMC O.E. style valves.*

5 or More Sets Mix or Match $10.25 set



COMP CAMS

Pro Valve Lock Removal - Install Tool

This magnetic push body tool makes installing and removal of valve locks easy. For installation, place locks on magnetic stem, push body of tool over locks, and position them on the valve stem.

CCA5308.....for 7mm, 8mm & 5/16" Locks.....$44.95
CCA5309.....for 11/32" Locks.....$50.95
CCA5310.....for 3/8" Locks.....$54.95

LSM Racing Products

On Head Spring Compressors



Designed to handle 1,000 lbs. of seat pressure. Bolts directly to rocker stands. Tapper flange retainer housing can handle springs from .800" to 1.600". Simply the best quality and easiest to use. It makes changing valve springs a SAFE, FAST and SIMPLE one man job.

LSMSC-100.....Chev SB w/ T&D, Crower, Jesel
Buick & Ford FE w/ Jesel
Chrysler Indy 440-1 w/ Jesel.....$205.99

LSMSC-200.....Chev BB & Chev V6 w/ T&D, Jesel
Brodix SR-20 w/ T&D
Chev SB2 w/ T&D, Jesel (Straight Rocker)
Ford Cleveland, Ford C3 Yates w/ T&D, Jesel
Ford A-460 w/ T&D, Jesel
Ford C-460 w/ T&D, Jesel (Exhaust Only).....$205.99

LSMSC-800.....Stud Mount Spring Compressor, 7/16".....$205.99

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POWER PRODUCTS

8mm Bead Lock LS Valve Locks



Stamped from alloy steel and heat-treated for superior wear resistance.

PVT4212.....8mm Valve Stem, Bead Lock.....$9.99

PAC

LS 8mm Bead Lock Machined Steel Valve Locks



Precision machined from steel alloy material. Fatigue resistant. Black oxided.

PAC-L8113.....8mm Bead Lock (LS)", Standard Height.....$80.00
PAC-L8116.....8mm Bead Lock (LS)", -.050" Height.....$80.00



COMP CAMS

7° Machined Steel Valve Locks

Precision machined from super-tough, fatigue resistant steel alloy material.

CCA623-16*.....8mm Valve Stem, Single Groove.....$39.95
***Designed for GM Gen III LS1/LS2/LS6**
CCA628-16.....5/16" Valve Stem, Single Groove.....$34.95
CCA648-16.....11/32" Valve Stem, Single Groove.....$30.95
CCA641-16.....3/8" Stem, Single Groove.....$34.95

MANLEY

Super 7 Valve Locks



The Super 7 design actually provides more clamping force than wider 10° taper locks. The pull-through of standard 7° locks has been overcome with increased thickness. ***Note:*** Use only with Super 7 retainers.

MAN13085-16.....Super 7, 5/16", +.050" Height.....$67.99
MAN13083-16.....Super 7, 11/32", Standard Height.....$73.99
MAN13081-16.....Super 7, 11/32", -.050" Height.....$67.99
MAN13084-16.....Super 7, 11/32", +.050" Height.....$73.99

PAC

Mini 8° Valve Locks



Precision machined from steel alloy material.

PAC-L8114.....8mm Bead Lock (LS)", +.050" Height.....$80.00

MANLEY

10° Bead Loc Valve Locks



The groove itself is a straightforward .110" full radius. This system affords minimal vertical movement, especially when valve float is present ***Note:*** Use only with Bead Lock valves. 8 pairs.

MAN13151-8.....10°, 5/16" Bead Lock, Standard Height.....$35.99
MAN13161-8.....10°, 11/32" Bead Lock, Standard Height.....$39.99



HOWARDS cams

Retainer Height Tool

Measures exact differences in retainers and locks for your combinations. Detect differences in same part numbers or different combinations for your exact valve spring installed height. Simple to use with most calipers (not included).

HRC92010....Height Tool, 1.250" O.D. Retainers.....$21.95
HRC92020....Height Tool, 1.400" & Larger Ret.....$21.95

POWER PRODUCTS

Machined Steel 10° Valve Locks



CNC machined from premium steel alloy. 10° angle to better distribute valve spring loads.

PVT27-4297.....11/32" Valve Stem,w/lash cap recess.....$22.95



HOWARDS cams

Machined Steel 10° Valve Locks

Precision machined from super-tough, fatigue resistant steel alloy material. Wider angle (10°) to better distribute valve spring loads over the retainer than typical 7° locks.

HRC93075.....11/32" Valve Stem,+.030" w/lash cap recess....$29.95



COMP CAMS

Machined Steel 10° Valve Locks

Wider angle (10°) to better distribute valve spring loads. Precision machined for accuracy. Super tough, fatigue resistant material.

CCA632-16....8mm Valve Stem, Single Groove.....$46.95
CCA610-16....5/16" Valve Stem,w/lash cap recess.....$33.95
CCA611-16.....11/32" Valve Stem,w/lash cap recess.....$30.95
CCA614-16....11/32" Valve Stem,+.050" w/o recess.....$28.95
CCA630-16....11/32" Valve Stem,-.050" w/recess.....$44.95
CCA612-16....3/8" Valve Stem,w/lash cap recess.....$30.95
CCA616-16....3/8" Valve Stem,+.050" w/o recess.....$28.95
CCA625-16....3/8" Valve Stem, Chrysler 2 Groove.....$53.95
CCA626-16....3/8" Valve Stem, Chrysler 4 Groove.....$50.95
CCA627-16....3/8" Valve Stem, Chry 2 & 4 Groove.....$47.95



VTO VALVE TRAIN ONLY

Forged Steel 10° Valve Locks

The ULTIMATE Valve Locks!

Forged in Milwaukee from Charter Wire™ material. Stronger, more precise than machined steel locks. They offer longer life, even under high pressure race environments. ***Made Stronger ... More Consistent ... Longer Life... Why buy any other?***

Made in America!

VTO4413*..11/32" Valve Stem, Standard Height.....$24.99
* Installs at same height as 611-16.

5 or More Sets Mix or Match $18.99 set

VTO4438...3/8" Valve Stem, Standard Height.....$18.99

5 or More Sets Mix or Match $11.99 set



CROWER™

-.050" Install Height Machined Steel 10° Valve Locks

Designed to do away with excess spring shimming.

CRO86110X2-16.....11/32" Valve, -.050" Install Height.....$54.99
CRO86111X2-16.....3/8" Valve, -.050" Install Height.....$55.99

MANLEY

10° Titanium Valve Locks



Precision crafted from special 6AL 4V titanium for maximum strength. The ultimate in lightweight valve locks. Only 3.5 to 3.8 grams per pair. 16 pairs per set.

MAN13194T-16.....11/32", Standard Height.....$174.99



Valve Spring Cups

Spring cups will prevent unwanted spring movement and galling of the cylinder head. CNC machined for accuracy. Manufactured from hardened steel for maximum durability. .062" thick. Black oxided for protection. Made in the USA. Sets of 16.

	Max Spring O.D.	Cup O.D.	Cup I.D.	
VTO6142	1.250	1.390	.570	***$43.95***
VTO6126	1.437	1.550	.687	***$39.95***
VTO6122	1.550	1.680	.635	***$39.95***
VTO6377	1.550	1.680	.577	***$39.95***
VTO6121	1.625	1.740	.570	***$39.95***
VTO6371	1.677	1.740	.635	***$43.95***
VTO6372	1.677	1.740	.570	***$43.95***



Valve Spring Cups

Standard shims simply will not hold up to the extreme spring pressures and high rpm found in racing engines being built today. These hardened steel alloy seats will not only protect the head and shim, but also locate and hold the spring in place. .060" thick. Sold in sets of 16.

	Max Spring O.D.	Cup O.D.	Cup I.D.	
CCA4704-16	1.475	1.570	.640	***$58.95***
CCA4700-16	1.565	1.670	.640	***$55.95***
CCA4702-16	1.650	1.730	.640	***$55.95***



Valve Spring Cups

These spring cups are made of specially hardened chrome moly steel and have a black oxide finish for maximum durability. Will prevent cylinder head wear in the spring pocket area and also unwanted spring movement. .060" thick. Sold in sets of 16.

	Max Spring O.D.	Cup O.D.	Cup I.D.	
HRC96005	1.475	1.570	.640	***$62.95***
HRC96010	1.565	1.670	.640	***$65.95***
HRC96015	1.550	1.680	.577	***$55.95***
HRC96020	1.677	1.740	.635	***$55.95***



Valve Spring Cups

These hardened steel alloy seats will not only protect the head and shim, but also locate and hold the spring in place. Standard shims simply will not hold up to the extreme spring pressures and high rpm found in racing engines being built today. .062" thick. Sold in sets of 16.

	Max Spring O.D.	Cup O.D.	Cup I.D.	
MAN42377-16	1.550	1.680	.577	***$89.99***
MAN42121-16	1.625	1.740	.635	***$82.99***
MAN42371-16	1.677	1.740	.635	***$82.99***
MAN42372-16	1.677	1.740	.570	***$82.99***



Valve Spring Locators

CNC machined chrome moly steel for accuracy and durability. Heat-treated and black oxided for protection. With the locating shoulder on the inside, locators have a smaller O.D., requiring less machining of the valve spring pocket. .060" Thick. Sets of 16.

	Max Spring O.D.	O.D.	I.D.	Shoulder Dia.	
VTO6138	1.290	1.270	.505	.675	***$42.95***
VTO6349	1.311	1.290	.570	.875	***$43.95***
VTO6347	1.550	1.535	.570	.705	***$43.95***
VTO6119	1.550	1.535	.635	.720	***$42.95***
VTO6317	1.550	1.535	.570	.720	***$43.95***
VTO6326	1.550	1.535	.570	.740	***$43.95***
VTO6332	1.550	1.535	.570	.810	***$45.95***
VTO6367	1.610	1.610	.570	.825	***$45.95***
VTO6374	1.625	1.610	.570	.765	***$43.95***
VTO6375	1.625	1.625	.635	.760	***$43.95***
VTO6364	1.677	1.660	.570	.630	***$43.95***



Valve Spring Locators

Designed as a thin, hardened steel alloy seat which will not only protect the head and shim but also locate and hold the spring in place. This design offers an I.D. locator with the locating shoulder on the inside. This allows for a smaller spring pocket than would be allowed with a spring cup. .060" Thick. Sets of 16.

	Max Spring O.D.	O.D.	I.D.	Shoulder Dia.	
CCA4861-16	NA	1.300	.510	.875	***$59.95***
CCA4705-16	NA	1.300	.570	.875	***$59.95***
CCA4782-16	NA	1.550	.630	.715	***$53.95***
CCA4771-16	NA	1.550	.570	.690	***$52.95***
CCA4781-16	NA	1.550	.570	.715	***$55.95***
CCA4778-16	NA	1.550	.570	.730	***$54.95***
CCA4772-16	NA	1.550	.570	.750	***$52.95***
CCA4776-16	NA	1.550	.570	.790	***$50.95***
CCA4785-16	NA	1.550	.570	.810	***$52.95***
CCA4775-16	NA	1.625	.630	.765	***$67.95***
CCA4774-16	NA	1.625	.570	.765	***$55.95***



Pro-Series Steel Valve Spring Height Micrometers

These professional tools are made of steel for durability to give you the highest accuracy time and time again. Clearly engraved and easy to use, just install in place of a valve spring and rotate to expand the tool to seat the valve, locks, and retainer. Accurate to .001".

HRC92160	Steel Height Mic, 1.400"-1.800"	***$57.99***
HRC92161	Steel Height Mic, 1.800"-2.200"	***$59.99***
HRC92162	Steel Height Mic, 2.100"-2.500"	***$64.99***



Chev BB Exhaust Rotator Eliminators

A Must for any late model Chev BB when installing a performance cam. Designed to replace the stock exhaust rotators on late model engines. They are .300" tall and have an outside step to keep the valve spring from walking. Fits valve springs up to 1.550" O.D. Sets of 8.

PVT4779-8 ....Exhaust Rotator Eliminators, Set of 8 ..... ***$29.99***



Valve Spring Locators

Manufactured from specially hardened chrome moly steel and have a black oxide finish for maximum durability. These I.D. locators have a locating shoulder on the inside. This style requires less head machining than standard spring cups. .062" Thick. Made in the USA. Sets of 16.

	Max Spring O.D.	O.D.	I.D.	Shoulder Dia.	
HRC96023	1.290	1.270	.505	.675	***$52.95***
HRC96022	1.290	1.270	.520	.680	***$89.95***
HRC96021	1.311	1.290	.570	.875	***$51.95***
HRC96029	1.470	1.450	.570	.700	***$89.95***
HRC96024	1.550	1.535	.570	.705	***$51.95***
HRC96025	1.550	1.535	.635	.720	***$51.95***
HRC96030	1.550	1.535	.570	.720	***$51.95***
HRC96031	1.550	1.535	.570	.740	***$49.95***
HRC96033	1.550	1.550	.570	.790	***$55.95***
HRC96034	1.550	1.535	.570	.810	***$49.95***
HRC96040	1.625	1.610	.570	.765	***$52.95***
HRC96035	1.625	1.625	.635	.760	***$52.95***



Valve Spring Locators

Spring locators are similar to spring cups, but have the locating shoulder moved from the outside of the spring to the inside. This style requires less head machining than standard cups. Accurate and durable. Sold in sets of 16.

	Max Spring O.D.	O.D.	I.D.	Shoulder Dia.	
MAN42334-16	1.290	1.270	.505	.675	***$82.99***
MAN42367-16	1.610	1.610	.570	.825	***$82.99***



Spring Seat Cutting Tools

These American made cutters are designed for enlarging spring seats for oversized springs. Arbors sold separately.

PVT4718	1.440" dia./.630" Inner dia.	***$75.99***
PVT4719	1.550" dia./.630" Inner dia.	***$75.99***
PVT4720	1.580" dia./.560" Inner dia.	***$72.99***
PVT4722	1.680" dia./.630" Inner dia.	***$75.99***
PVT4724	1.740" dia./.630" Inner dia.	***$119.99***
PVT4716	Reduces Vortec Guide to .630"	***$79.99***



PC Seal Cutters

Useable with hand tools! Cut your own heads to use Teflon seals. Made by Carbide Products, one of the best American tool companies. Arbors sold separately.

PVT4725	PC Cutter, .494"	***$79.99***
PVT4745	PC Cutter, .500"	***$75.99***
PVT4747	PC Cutter, .531"	***$65.99***



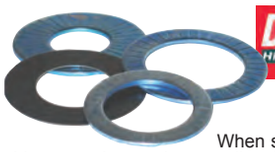
Valve Guide Arbors for Seat Cutting Tools

Designed for use with above spring seat and seal cutters.

PVT4730	Arbor, 5/16"	***$25.99***
PVT4732	Arbor, 11/32"	***$25.99***
PVT4734	Arbor, 3/8"	***$25.99***

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

No Shipping or Handling Fees on Orders $149 or More!
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.



Dura-Bond® High Performance Camshaft Bearings

Valve Spring Shims

When setting spring height, shims must be used to equalize the installed height of the valve spring. These spring shims are made of the highest quality shim stock and heat-treated to stand up to the immense pounding of the lobes of today's cams.

DUR1052-HP ...**1052HP**, 1.247" O.D., .518" I.D., **.015"** .....*42¢ ea.*
DUR3052-HP ...**1052HP**, 1.247" O.D., .518" I.D., **.030"** .....*42¢ ea.*
DUR6052-HP ...**1052HP**, 1.247" O.D., .518" I.D., **.060"** .....*42¢ ea.*

DUR20315.....**203HP**, 1.250" O.D., .812" I.D., **.015"**.....*42¢ ea.*
DUR20330.....**203HP**, 1.250" O.D., .812" I.D., **.030"**.....*42¢ ea.*
DUR20360.....**203HP**, 1.250" O.D., .812" I.D., **.060"**.....*42¢ ea.*

DUR20115.....**201HP**, 1.250" O.D., .875" I.D., **.015"** ..... *42¢ ea.*
DUR20130.....**201HP**, 1.250" O.D., .875" I.D., **.030"**.....*42¢ ea.*
DUR20160.....**201HP**, 1.250" O.D., .875" I.D., **.060"**.....*42¢ ea.*

DUR30615.....**306HP**, 1.437" O.D., .645" I.D., **.015"**.....*42¢ ea.*
DUR30630.....**306HP**, 1.437" O.D., .645" I.D., **.030"**.....*42¢ ea.*
DUR30660.....**306HP**, 1.437" O.D., .645" I.D., **.060"**.....*42¢ ea.*

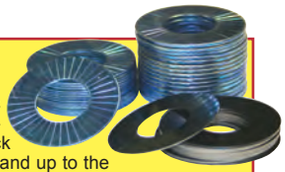
DUR30515.....**305HP**, 1.437" O.D., .765" I.D., **.015"**.....*42¢ ea.*
DUR30530.....**305HP**, 1.437" O.D., .765" I.D., **.030"**.....*42¢ ea.*
DUR30560.....**305HP**, 1.437" O.D., .765" I.D., **.060"**.....*42¢ ea.*

DUR30315.....**303HP**, 1.480" O.D., .703" I.D., **.015"**.....*42¢ ea.*
DUR30330.....**303HP**, 1.480" O.D., .703" I.D., **.030"**.....*42¢ ea.*
DUR30360.....**303HP**, 1.480" O.D., .703" I.D., **.060"**.....*42¢ ea.*

DUR10315.....**103HP**, 1.500" O.D., 1.031" I.D., **.015"** .....*42¢ ea.*
DUR10330.....**103HP**, 1.500" O.D., 1.031" I.D., **.030"** .....*42¢ ea.*
DUR10360.....**103HP**, 1.500" O.D., 1.031" I.D., **.060"** .....*42¢ ea.*

Save 25% *Any Part Number Above,* ***Box of 250*** *$78.75*

Valve Spring Shim Kits



These spring shims are made of the highest quality shim stock and heat-treated to stand up to the immense pounding of the lobes of today's cams. Each kit includes 16 each of .015", .030", and .060" for a total of 48 shims per kit.

DUR203HPK .....Shim Kit, 1.250" O.D., .812" I.D.....*$16.99*
DUR201HPK .....Shim Kit, 1.250" O.D., .875" I.D.....*$16.99*
DUR306HPK .....Shim Kit, 1.437" O.D., .645" I.D.....*$16.99*
DUR305HPK .....Shim Kit, 1.437" O.D., .765" I.D.....*$16.99*
DUR303HPK .....Shim Kit, 1.480" O.D., .703" I.D.....*$16.99*
DUR103HPK .....Shim Kit, 1.500" O.D., 1.031" I.D.....*$16.99*

COMP CAMS

Valve Spring Shim Kits



Each kit includes 16 each of .015", .030", and .060" for a total of 48 shims per kit.

CCA4753.....Shim Kit, 1.250" dia., .814" I.D.....*$27.95*
CCA4754.....Shim Kit, 1.437" dia., .645" I.D.....*$26.95*
CCA4757.....Shim Kit, 1.500" dia., .645" I.D.....*$27.95*
CCA4756.....Shim Kit, 1.640" dia., .635" I.D.....*$30.95*

COMP CAMS

Spring Shims



Made from the highest quality shim stock and heat-treated to stand up to race conditions. Sets of 16.

CCA4740-16.....1.640" O.D., .635" I.D., .015" Thick.....*$14.95*
CCA4746-16.....1.640" O.D., .635" I.D., .030" Thick.....*$16.95*
CCA4752-16.....1.640" O.D., .635" I.D., .060" Thick.....*$13.95*

PROFORM TOOLS

Valve Check Springs



These lightweight springs provide enough pressure to hold the valve assembly when checking valve clearance, etc.

PFM66793.....Valve Check Springs, Pair.....*$11.99*



Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov

HOWARDS cams

Ultimate Duty Valve Seals

State of the art PC type seal



- *Space age DuPont® fluoropolymer material*
- *Alcohol, Nitromethane tolerant*
- *Controlled radial tension during changing temperatures*
- *Self lubricated material to 350˚*
- *Design allows very small amount of oil for guide/stem lubrication*
- *Color coded • Installs with fingers • Lifetime replacement warranty*

HRC93311.....Ultimate Duty Valve Seals, 11/32"x .500", Set of 16 .....*$9.95*
HRC93310-100 ....Ultimate Duty Valve Seals, 11/32"x .500", Pack of 100.....*$46.95*
HRC93321 .....Ultimate Duty Valve Seals, 3/8"x .531", Set of 16 .....*$8.95*
HRC93321 .....Ultimate Duty Valve Seals, 3/8"x .531", Set of 16, ***2 or More Sets*** *$7.50*
HRC93320-100 ....Ultimate Duty Valve Seals, 3/8"x .531", Pack of 100 .....*$34.95*

Valve Seals



High quality umbrella replaces "O" ring seals for better oil control. Not recommended for dual springs. Will fit inside stock springs.

PVTS5100.....11/32", Set of 16.....*$4.99*
PVTS5105.....3/8", Set of 16 .....*$5.99*



VTO™ VALVE TRAIN ONLY

Positive Valve Seals

High temperature, high quality posi-stop seals. Stem contact controls oil flow to guide. No machining of guide required. For standard size valve stems only.

VTOS5325 ....11/32", Set of 16, (.514"-.530" Guide).....*$17.95*



COMP CAMS

Teflon Valve Seals

These valve stem seals provide maximum valve stem oil control. The seals wipe excess oil from the valve stem with a spring loaded wiper assembly, preventing unwanted oil from reaching and contaminating the cylinder. Machining usually is required.

CCA513-16.....5/16"x .500" (.600" O.D.), Set of 16 .....*$45.95*
CCA500-16.....5/16"x .530", Set of 16.....*$31.95*
CCA510-16.....11/32"x .500" (.600" O.D.), Set of 16.....*$31.95*
CCA503-16.....11/32"x .530", Set of 16.....*$30.95*
CCA512-16.....3/8"x .500" (.600" O.D.), Set of 16 .....*$33.95*
CCA505-16.....3/8"x .530", Set of 16.....*$28.95*



PROFORM TOOLS

Valve Seal Installer

Another gouged PC seal? No longer will you have worry about gouging and twisting your seals with the Proform valve seal installer. Works with .500" and .531" PC seals and comes with handy knurled end for better grip.

PFM67444 ....Valve Seal Install Tool.....*$35.99*

POWER PRODUCTS



PC Valve Seals

Teflon valve stem seals are designed to provide maximum valve stem oil control. These seals wipe excess oil from the valve stem by means of a unique spring loaded wiper assembly, keeping unwanted oil from reaching the combustion chamber. Machining usually required.

PVTS5200.....5/16"x .531", Set of 16 .....*$28.95*
PVTS5300.....11/32"x .500", Set of 16 .....*$25.95*
PVTS5310.....11/32"x .531", Set of 16 .....*$25.95*
PVTS5410.....3/8"x .500", Set of 16 .....*$25.95*
PVTS5400.....3/8"x .531", Set of 16 .....*$24.95*



PC Seal Installing Tool

These hand tools are designed for easy installation of PC seals without damage. Can be used over and over. ***Not for use on Howards Cams seals!***

CPX7042.....For 3/8" Seals.....*$ .99*



VTO™ VALVE TRAIN ONLY

Small O.D. Valve Seals

These high quality valve seals offer a small outside diameter for greater spring clearance. A must for triple springs. Hi-temp Viton material. Rigid chimney, metal-clad.

VTOS5800 .....8mm x .500" (.600" O.D.), Set of 16.....*$21.95*
VTOS5810 .....8mm x .531" (.675" O.D.), Set of 16.....*$20.95*
VTOVS11500V-16 .11/32" x .500" (.550" O.D.), Set of 16.....*$19.95*
VTOVS108V-16.....11/32" x .500" (.620" O.D.), Set of 16.....*$19.95*
VTOVS11530V-16 .11/32" x .531" (.575" O.D.), Set of 16.....*$19.95*
VTOVS530-16*.....11/32" x .531" (.674" O.D.), Set of 16.....*$20.95*
VTOVS375V-16.....3/8" x ..531" (.677" O.D.), Set of 16.....*$19.95*
** Fluoroelastomer hi-temp material*



COMP CAMS

Small O.D. Valve Seals

These black Viton seals are specifically designed for triple spring applications. Machining required.

CCA506-16 ...11/32" x .494", Set of 16 .....*$40.95*
CCA511-16 ...GM LS1 for Dual Springs, Set of 16 .....*$34.95*



Speedmaster
Stud Girdle Sets

These multi-bar girdles reduce movement, controlling the flex by tying all the rocker studs together. Each set is complete with poly locks.

SPM259-1011.....Chev SB Most Standard Offset, 3/8".....*$99.00pr.*
SPM259-1019.....Chev SB Most Standard Offset, 7/16".....*$99.00pr.*
SPM259-1013.....Chev BB, Stock Stud Location, 7/16 .....*$179.00pr.*
SPM259-1025.....Ford SB Most Standard Offset, 3/8".....*$99.00pr.*
SPM259-1024.....Ford SB Most Standard Offset, 7/16".....*$99.00pr.*
SPM259-1018.....Ford 351C Most Standard Offset, 7/16" ....*$199.99pr.*
SPM259-1014.....Olds V8 Most Standard Offset, 7/16" .....*$99.00pr.*



JOMAR Performance Products
Pro-Model Stud Girdles

Eliminate stud flex and help prevent stud breakage by stabilizing your valvetrain. Precision CNC machined from premium 6061-T6 aluminum and anodized gold to resist corrosion. Spring-loaded girdle bars offer easy installation and quick adjustment. Engineered to fit more cylinder head applications than any other manufacturer. Made in the USA.
Note: Adjusting nuts not included.

JOM1104.....Chev SB, Stock Valve Spacing .....*$118.95pr.*
JOM1105.....Chev SB, AFR "Eliminator 180-210cc.....*$118.95pr.*
JOM1106.....Chev SB, AFR "Eliminator 227cc .....*$118.95pr.*
JOM1113.....Chev BB, Stock Stud Location.....*$189.95pr.*
JOM1114.....Chev BB, AFR, Bowtie, Dart, Brodix, RHS .*$189.95pr.*
JOM1125.....Ford 260-351W, Stock Iron.....*$142.95pr.*
JOM1128.....Ford 260-351W, M-6049-N-351.....*$137.95pr.*
JOM1126.....Ford 260-351W, Dart, World, AFR.....*$132.95pr.*
JOM1123.....Ford 260-351W, Edel. Performer & Vic Jr...*$142.95pr.*
JOM1135.....Ford 302-351-400C/M .....*$229.95pr.*
JOM1147.....Ford 429-460, A-460 Eliminator, SVO, TFS*$254.95pr.*
JOM1145.....Ford 429-460, CJ (except SCJ & A429) .....*$219.95pr.*
JOM1145.....Ford 429-460, Edel. Performer & Vic Jr.....*$219.95pr.*
JOM1153.....Pontiac 400-455, Edelbrock.....*$142.95pr.*

Ultra-Lite Girdles (not spring loaded)
JOM1301 .....Chev SB, Stock Valve Spacing & Vortec.....*$95.95pr.*

Adjusting Nuts
JOM1410 .....3/8" x 2.00" Long, .550" Base Dia., 8-pk *$39.95*
JOM1412 .....7/16" x 2.00" Long, .550" Base Dia., 8-pk *$39.95*
JOM1413 .....7/16" x 2.20" Long, .550" Base Dia., 8-pk *$39.95*
JOM1411.....7/16" x 2.60" Long, .550" Base Dia., 8-pk *$39.95*
JOM1415 .....7/16" x 2.00" Long, .600" Base Dia., 8-pk *$39.95*
JOM1416 .....7/16" x 2.20" Long, .600" Base Dia., 8-pk *$39.95*
JOM1414 .....7/16" x 2.60" Long, .600" Base Dia., 8-pk *$39.95*



POWER PRODUCTS
Non-Collard Rocker Studs

These high performance non-collared rocker studs are great for any application not requiring guide plates. Manufactured from heat-treated steel alloy. 16 per set.

PVT27-8210.....Chev SB 3/8".....*$16.99*



PROFORM TOOLS
Professional Rocker Arm Stud Puller

Make stud removal easier with our professional rocker arm stud remover tool. With ball bearing action and fittings for 5/16" and 3/8" this tool is a must have for all engine builders.

PFM66484 ....Professional Rocker Arm Stud Puller.....*$41.99*



HOWARDS cams — PRO MAX
Patent Pending
Pro Max™ Stud Girdles
Pick up 300 more RPM

The features of the best stud girdles available, plus girdle stands. These innovative stands eliminate girdle bar rocking and all associated flex. Dyno tests have shown 300 plus rpms over standard stud girdles. 100% CNC machined from premium 3/4" aluminum bar. Purple anodized for protection. Made in the USA.

HRC90105 .....Chev SB Most Standard Offset, 7/16" .....*$259.95pr.*



HOWARDS cams
Maximum Effort™ Stud Girdles

Improves performance and reduces breakage. The fact is with stud mounted rockers the rocker studs move. The more the spring pressure and valve lift, the more the studs flex and bend. The more the flex, the less actual valve lift you will get. These spring loaded multi-bar girdles reduce this movement, controlling the flex by tying all the rocker studs together. Each set is complete with bars for both heads and 16 adjusting nuts. Made in the USA.

HRC90100 .....Chev SB Most Standard Offset, 3/8".....*$189.95pr.*
HRC90101 .....Chev SB Most Standard Offset, 7/16".....*$189.95pr.*
HRC90120 .....Chev BB OE, World Merlin, 7/16" .....*$269.95pr.*
HRC90121 .....Dart Pro1/320/360, Brodix, Canfield AFR, Pro Topline, RHS and World .....*$269.95pr.*
HRC90200 .....Ford SB OE, Dart, Edelbrock, AFR, 3/8".....*$189.95pr.*
HRC90201 .....Ford SB OE, Dart, Edelbrock, AFR, 7/16".....*$189.95pr.*



Reher-Morrison
Chev BB Stud Girdles

CNC machined from strong and sturdy 3/4" aluminum bar. Engineered to fit - no more bent studs or bound-up adjusters! Complete with all hardware and heat-treated locking adjuster nuts.

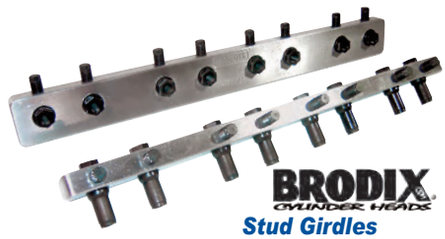
REH405513.....Dart Pro-1, Brodix BB-2Plus/2X/ 2Xtra.....*$259.95pr.*



POWER PRODUCTS
Rocker Arm Studs

These high performance rocker studs are manufactured from heat-treated steel alloy. 16 per set.

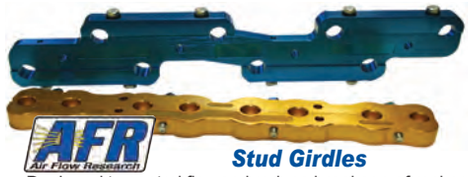
PVT27-8216.....Chev SB 3/8" *$19.99*
PVT27-8217.....Chev SB 7/16" *$29.99*
PVT27-8212.....Chev BB 7/16" *$25.99*



BRODIX CYLINDER HEADS
Stud Girdles

Specifically designed for Brodix heads. Engines equipped with stud mounted rockers will improve performance and reliability. Precision machined from aluminum bar stock. Fits heads the first time with no modification. Includes adjusting nuts and all necessary hardware.

BROBR6440.....Chev SB w/10X, 11X, 18SPX, Track 1X....*$241.50pr.*
BROBR1230.....Chev BB w/BB-1, -2, -2Plus/X/Xtra, -3 .....*$433.12pr.*



AFR Air Flow Research
Stud Girdles

Designed to control flex and reduce breakage of rocker studs. Designed specifically for AFR heads. Sets include 2 multi-piece girdle bars.
Note: Adjusting nuts not included.

AFR6200* .....Chev SB 180-220 Eliminator, 7/16" .....*$139.95pr.*
AFR6210.....Chev BB, 7/16" .....*$209.95pr.*
**** Will not fit 227, 235 Eliminator or any non-Eliminator heads.***



ARP automotive products
Rocker Arm Stud Kits
High Performance Series

Made from 8740 chrome moly steel forgings and heat-treated to 180,000 psi. Excellent for bracket racing, limited rule oval track competition, and street use. Tips are ground flush for optimum adjuster seating. Sets of 16.

ARP134-7101.....Chev SB & Pontiac V8 3/8" top, 7/16" bottom *$46.99*
ARP134-7104.....Chev SB w/Roller Rockers 3/8" top, 7/16" bottom *$46.99*
ARP134-7103.....Chev SB & Pontiac V8 7/16" top & bottom *$46.99*
ARP100-7101.....Chev SB w/Roller Rockers/Stud Girdles 7/16" top & bottom *$49.99*
ARP135-7101.....Chev BB, 7/16" top & bottom.....*$45.99*
ARP135-7102.....Chev BB Gen 5, 7/16" top, 3/8" bottom ..*$47.99*
ARP100-7101.....Ford SB 7/16" top & bottom.....*$49.99*



ARP automotive products
Pro Series
Rocker Arm Stud Kits

Designed for competition applications, made of premium grade 8740 chrome moly steel and heat-treated to a tensile strength of 200,000 psi.

ARP234-7201.....Chev SB & Pontiac V8 3/8" top, 7/16" bottom, Set of 16 .....*$87.99*
ARP234-7202.....Chev SB & Pontiac V8 7/16" top & bottom, Set of 16 .....*$91.99*
ARP200-7201.....Chev SB w/Roller Rockers 7/16" top & bottom, Set of 16 .....*$91.99*
ARP234-7206.....Chev SB w/Roller Rockers &Girdles 7/16" top & bottom, Set of 16 .....*$113.99*
ARP334-7204.....Chev SB w/Roller Rockers & Girdles 7/16" top, 7/16" bottom 2.000" under Hex to Top, Set of 16 ....*$109.99*
ARP334-7202.....Chev SB w/Roller Rockers & Girdles 7/16" top, 7/16" bottom 2.100" under Hex to Top, Set of 16 ....*$118.99*
ARP235-7201.....Chev BB, 7/16" top & bottom, Set of 16...*$95.99*
ARP235-7202.....Chev BB w/Dart Alum Heads 7/16" top & bottom, Set of 16.....*$126.99*
ARP235-7203.....Chev BB w/Dart Alum Heads Exhaust Only, Set of 8 .....*$71.99*
ARP200-7201.....Ford SB 7/16" top & bottom, Set of 16..*$91.99*
ARP290-7201.....Pontiac V8 '64-Later 7/16" top, 1/2" bottom, Set of 16 .....*$93.99*

 No Shipping or Handling Fees on Orders $149 or More!
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

ELGIN Long Slot Steel Rockers



Stamped from high strength steel alloy, specially heat treated and designed to resist rocker arm flex. Long slot design to handle high lift profile cams. Each kit includes special grooved rocker balls for added lubrication and locking nuts. Sets of 16.

ELG6150.....Chev SB, 3/8" 1.5 Ratio.....*$67.99*
ELG6160.....Chev SB, 3/8" 1.6 Ratio.....*$85.99*
ELG6155.....Chev SB, 3/8" (8) 1.5 & (8)1.6 Ratio.....*$79.99*
ELG6728.....Chev SB (87-up), 3/8" 1.5, Self Aligning.....*$69.99*
ELG6738.....Chev SB (87-up), 3/8" 1.6, Self Aligning.....*$92.99*
ELG6748.....Chev SB (87-up), 3/8" 1.5 & (8)1.6.....*$82.99*
ELG6151*.....Chev SB, 7/16" 1.5 Ratio.....*$89.99*
ELG6161*.....Chev SB, 7/16" 1.6 Ratio.....*$89.99*
ELG6156*.....Chev SB, 7/16" (8) 1.5 & (8)1.6 Ratio.....*$92.99*
ELG6170.....Chev BB, 7/16" 1.72 Ratio.....*$96.99*

***Includes low friction Dichromate coated pivot balls.**

ELGIN Roller Tip Long Slot Rockers



Increase horsepower. Reduced valve tip to rocker friction. High strength heat-treated steel alloy bodies. Long slot design. Precision ground H-11 tool steel roller and pin. Includes low friction dichromate pivot balls and locking nuts. Sets of 16.

ELG6180.....Chev SB, 3/8" 1.5 Ratio.....*$119.95*
ELG6190.....Chev SB, 3/8" 1.6 Ratio.....*$123.95*
ELG6185.....Chev SB, 3/8" (8) 1.5 & (8)1.6 Ratio.....*$122.95*
ELG6181.....Chev SB, 7/16" 1.5 Ratio.....*$169.95*
ELG6191.....Chev SB, 7/16" 1.6 Ratio.....*$119.95*
ELG6186.....Chev SB, 7/16" (8) 1.5 & (8)1.6 Ratio.....*$149.95*

PROFORM Aluminum Roller Rockers



Full needle bearing, fulcrum and roller tip unleashes horsepower and lengthens valvetrain life. Designed for open spring pressures approx. 350lbs. Guaranteed against breakage for 1 year.

PFM66907.....Chev SB, 3/8" 1.5 Ratio.....*$149.99*
PFM66908.....Chev SB, 3/8" 1.6 Ratio.....*$154.99*
PFM66909.....Chev SB, 7/16" 1.5 Ratio.....*$149.99*
PFM66910.....Chev SB, 7/16" 1.6 Ratio.....*$176.99*
PFM66914.....Chev SB (87-up), 3/8" 1.5, Self Aligning.....*$195.99*
PFM66915.....Chev SB (87-up), 3/8" 1.6, Self Aligning.....*$222.99*
PFM66913.....Chev BB, 7/16" 1.7 Ratio.....*$185.99*
PFM66911.....Ford SB (Stud Mount), 3/8" 1.6 Ratio.....*$149.99*
PFM66879.....Ford SB (Pedestal Mount), 1.6 Ratio.....*$198.99*
PFM66860C.....Oldsmobile 350-455, 7/16" 1.6 Ratio.....*$227.99*

ELGIN Nitro-Carbided Long Slot Rockers



The "original" manufacturer of stock style nitro-carbided race rockers! 3-5 times greater resistance to wear, fatigue and fracture in high stress areas. Eliminates pushrod cup and fulcrum failures. Precision die formed for the most accurate ratios of any stamped steel rocker. Long-slot design and comes complete with oil-groove pivot balls and adjusting nuts. For all race applications where rules require stock type rockers. Made in the USA.

ELGRK-840N.....Chev SB, 3/8" 1.5 Ratio.....*$7.29ea.*
ELGRK-840SPN...Chev SB, 3/8" 1.6 Ratio.....*$7.49ea.*
ELGRK-868N.....Chev BB, 7/16" 1.7 Ratio.....*$7.69ea.*

COMP CAMS Magnum Roller Tip Rockers



Super stiff design, stronger than stamped steel. Super accurate ratios. Roller tip reduces friction, increases horsepower. Designed for hydraulic or solid cams with maximum open spring pressure 350 lbs. Sets of 16.

CCA1442-16....AMC V8, 3/8" 1.6 Ratio.....*$186.95*
CCA1412-16....Chev SB, 3/8" 1.52 Ratio.....*$182.95*
CCA1416-16....Chev SB, 3/8" 1.6 Ratio.....*$186.95*
CCA1417-16....Chev SB (87-up), 3/8" 1.5, Self Aligning.....*$210.95*
CCA1418-16....Chev SB (87-up), 3/8" 1.6, Self Aligning.....*$210.95*
CCA1411-16....Chev BB, 7/16" 1.72 Ratio.....*$186.95*
CCA1442-16....Ford 289-351W (Non-Rail), 3/8" 1.6.....*$186.95*
CCA1431-16....Ford 289-351W (Rail Type), 3/8" 1.6.....*$186.95*
CCA1411-16....Ford 351C/429-460, 7/16" 1.72 Ratio.....*$186.95*
CCA1451-16....Pontiac V8, 7/16" 1.52 Ratio.....*$186.95*

LSM Racing Products Precision Torque Wrench & Valve Lash Adjustment Tool



Preset to 22 ft/lbs, can be customized up to 26 ft/lbs. It simplifies precision valve lash settings by properly torquing adjuster nuts every time. This one tool does all "shaft" style rocker systems. Comes with 1/8", 5/32" and 3/16" Hex Keys. Tool size: 7.75". Accepts any standard 3/8" drive socket. (Socket not included.)

LSMTQ-100-3.....Precision Valve Lash Torque Wrench.....*$179.99*



ELGIN Stainless Steel Roller Rockers

Features extra large full needle bearing trunnions designed to increase horsepower, provide quicker response, increase durability and allow high RPM stability with no deflection. The large roller tip provides less friction and a smooth path over the valve tip which reduces wear on the valve to rocker contact area. Sets of 16. Posi-locks included.

ELGSSR-840RS.....Chev SB, 3/8" 1.5 Ratio.....*$159.95*
ELGSSR-840SPRS..Chev SB, 3/8" 1.6 Ratio.....*$159.95*
ELGSSR-1840RS....Chev SB, 7/16" 1.5 Ratio.....*$159.95*
ELGSSR-1840SPRS Chev SB, 7/16" 1.6 Ratio.....*$159.95*
ELGSSR-868RS.....Chev BB, 7/16" 1.7 Ratio.....*$165.95*
ELGSSR-756RS.....Chry SB (Stud Mount), 3/8" 1.65 Ratio.....*$169.95*
ELGSSR-2889RS....Ford SB (Stud Mount), 3/8" 1.6 Ratio.....*$159.95*
ELGSSR-889RS.....Ford SB (Stud Mount), 7/16" 1.6 Ratio.....*$159.95*
ELGSSR-888SPRS..Ford 429-460, 7/16" 1.7 Ratio.....*$159.95*
ELGSSR-846RS.....Pontiac V8, 7/16" 1.5 Ratio.....*$165.95*
ELGSSR-848RS.....Pontiac V8, 7/16" 1.65 Ratio.....*$169.95*

BLACK ICE Cryogenically Treated Long Slot Rocker Sets



Black Ice is a super-cryogenic hardening/tempering technology optimized for high performance applications. The ultimate stock style rocker arm.

- ***Maximum attainable hardness from heat-treated base material***
- ***Maximum material and geometric stability and uniformity***
- ***Maximum wear resistance***
- ***Elimination of material stresses and mass changes***

Sets include oil-groove pivot balls and adjusting nuts. ***Note:*** Sets of 8. 2 Sets required per 8 cyl.

ELGiCE410840.....Chev SB, 3/8" 1.5 Ratio.....*$46.95*
ELGiCE410840SP...Chev SB, 3/8" 1.6 Ratio.....*$49.95*
ELGiCE411840.....Chev SB, 7/16" 1.5 Ratio.....*$75.95*
ELGiCE411840SP...Chev SB, 7/16" 1.6 Ratio.....*$65.95*

ELGIN Heavy Duty Grooved Rocker Balls



Special grooved design adds lubrication. Fits most OE and stamped aftermarket rockers. Sets of 16.

ELGRM-1792.....Chev SB 3/8".....*$6.95*
ELGRM-1000.....Chev SB 7/16" Tungsten Chromite Coated..*$17.95*
ELGRM-1797.....Chev BB 7/16".....*$8.95*

Locking Nuts for Steel Rockers



Sets of 16.

ELGRM-1786.....Locking Nuts, 3/8"x 24 Studs.....*$7.95*
ELGRM-1793.....Locking Nuts, 7/16"x 20 Studs.....*$8.95*

Rocker Arm Posi Locks



End the problem of adjusting nuts loosening and valvetrain damage. Chrome Moly steel. Includes matching allen head set screws. Sets of 16.

PiO850008.....3/8"x 24, for Stamped Steel Rockers.....*$29.99*
PiO850010.....7/16"x 20, for Stamped Steel Rockers.....*$29.99*

PROFORM TOOLS Rocker Stud Remover & Tap Alignment Kit for Chev V8 & V6



This 2 in 1 tool conveniently removes pressed-in rocker studs and assures accurate alignment when tapping the boss for screw-in studs. It is the perfect tool to remove factory rocker studs before installing heavy-duty studs that are required for high-performance valvetrain components.

PFM66783 ....Professional Rocker Arm Stud Puller.....*$23.99*

Replacement Girdle Nuts — POWER PRODUCTS



Direct replacements for all major brand stud girdles. Black oxided. Set screw included.

PVTSGN38.....Girdle Nut, 3/8", Each.....*$4.89*
PVTSGN76S.....Girdle Nut (Short), 7/16", Each.....*$4.39*
PVTSGN76L.....Girdle Nut (Long), 7/16", Each.....*$4.59*

Gen 5/6 Rocker Arm Conversion Kits

Converts Non-Adjustable Chev "Gen 5 & 6" (454-502) to Adjustable Rocker Arms



These complete kits convert any Chev BB Gen 5 or 6 to adjustable rockers. A must when using performance camshafts. Includes special 3/8"x 7/16" ARP studs, special radii tungsten chromite pivot balls and locking nuts. **Note:** not recommended for competition use.

PVT27-6172..Rocker Conversion Kit, Chev Gen 5/6.....*$69.99*

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov



Harland Sharp
Aluminum Roller Rockers

"The original roller rocker" Since 1960 racers have relied on Harland Sharp for precision roller rockers. Full needle bearing fulcrum and roller tip to reduce friction and wear. Accurate ratios. Friction free design can give you 15 to 40 extra horsepower. Sets of 16.

HARS1001.....Chev SB, 3/8" 1.5 Ratio.....*$359.99*
HARS1004.....Chev SB, 7/16" 1.5 Ratio.....*$389.99*
HARS1005.....Chev SB, 7/16" 1.6 Ratio.....*$379.99*
HARS2001.....Chev BB, 7/16" 1.7 Ratio.....*$399.99*
HARS4005.....Ford 351C/429-460, 7/16" 1.73 Ratio.....*$395.99*
HARS6001.....Pontiac V8, 7/16" 1.5 Ratio.....*$395.99*

All Harland Sharp Rockers Available!



Race Series Roller Rockers

Full body design will withstand 850+ lbs. of spring pressure with over .900" lift capability. 100% in-house CNC Machining and manufacturing using premium components. Clears 1.625" springs. Thick walled adjusting nuts. Guaranteed for life to original purchaser! Sets of 16.

SCP1000.....Chev SB, 3/8" 1.5 Ratio.....*$299.99*
SCP1002.....Chev SB, 3/8" 1.6 Ratio.....*$299.99*
SCP1027.....Chev SB, 3/8" (8) 1.5 & (8) 1.6 Ratio.....*$342.99*
SCP1001.....Chev SB, 7/16" 1.5 Ratio.....*$299.99*
SCP1003.....Chev SB, 7/16" 1.6 Ratio.....*$299.99*
SCP1028.....Chev SB, 7/16" (8) 1.5 & (8) 1.6 Ratio.....*$333.99*
SCP1011.....Chev SB, 7/16" 1.5 Ratio, .150" Offset.....*$345.99*
SCP1013.....Chev SB, 7/16" 1.6 Ratio, .150" Offset.....*$349.99*
SCP1014.....Chev BB, 7/16" 1.7 Ratio.....*$339.99*
SCP1016.....Chev BB, 7/16" 1.8 Ratio.....*$369.99*
SCP1017.....Ford SB, 3/8" 1.6 Ratio.....*$349.99*
SCP1018.....Ford SB, 7/16" 1.6 Ratio.....*$349.99*
SCP1023.....Ford 351C/429-460, 7/16" 1.73 Ratio.....*$329.99*
SCP1052.....Pontiac V8, 7/16" 1.5 Ratio.....*$321.99*



Race Series Narrow Body Roller Rockers

Designed to fit center bolt valve cover applications, including Vortec. Must be used with guide plates. The quietest rocker on the market. Sets of 16.

SCP1037.....Chev SB, 3/8" 1.5 Ratio.....*$377.99*
SCP1038.....Chev SB, 3/8" 1.6 Ratio.....*$377.99*



Valve Cover Spacers

Designed to give extra rocker and valvetrain clearance. High polished cast aluminum. Top area is machined for a better gasket sealing surface. Will give approximately 1" extra clearance (plus height of 2nd gasket). Don't throw those expensive and/or favorite valve covers away. Raise them. Sold in pairs.

PVT57664.....Chev SB '55-'86.....*$92.95pr.*
PVT57661.....Chev BB, '65-'95.....*$99.95pr.*
PVT57667.....Ford 289-302/351W (1-3/8").....*$109.95pr.*



Billet Aluminum Roller Rockers

The best materials are used to make these 100% American made rockers. Unique full body design offers less flex and will withstand over 900 lbs. of spring pressure with over .900" lift capability. 100% CNC machined. Designed for more retainer and spring clearance than most other manufacturers. Superior needle bearing fulcrums and roller tips. Centerless ground Trunnions. Large machined seats. Maintaining critical tolerances and high quality control are why these are our best selling roller rockers. Unconditionally guaranteed to the original purchaser for life (call for details). Includes thick walled adjusting nuts. Sets of 16.

HRC90068 ....Chev SB, 3/8" 1.30 Ratio (break-in).....*$349.99*
HRC90070 ....Chev SB, 3/8" 1.50 Ratio.....*$349.99*
HRC90071 ....Chev SB, 3/8" 1.60 Ratio.....*$349.99*
HRC90074 ....Chev SB, 3/8" (8) 1.60 & (8) 1.50 Ratio.....*$349.99*
HRC90069 ....Chev SB, 7/16" 1.30 Ratio (break-in).....*$359.99*
HRC90072 ....Chev SB, 7/16" 1.50 Ratio.....*$349.99*
HRC90077 ....Chev SB, 7/16" 1.55 Ratio.....*$359.99*
HRC90073 ....Chev SB, 7/16" 1.60 Ratio.....*$349.99*
HRC90087 ....Chev SB, 7/16" 1.65 Ratio.....*$359.99*
HRC90076 ....Chev SB, 7/16" (8) 1.60 & (8) 1.50 Ratio.....*$355.99*
HRC90088 ....Chev SB, 7/16" (8) 1.65 & (8) 1.50 Ratio.....*$365.99*
HRC90078 ....Chev SB, 7/16" (8) 1.65 & (8) 1.55 Ratio.....*$365.99*
HRC90084 ....Chev SB (87-up), 3/8" 1.50, Self Aligning.....*$399.99*
HRC90085 ....Chev SB (87-up), 3/8" 1.60, Self Aligning.....*$409.99*
HRC90075 ....Chev BB, 7/16" 1.70 Ratio.....*$379.99*
HRC90079 ....Chev BB, 7/16" 1.80 Ratio.....*$389.99*
HRC90086 ....Chev BB, 7/16" (8) 1.80 & (8) 1.70 Ratio.....*$389.99*
HRC90080 ....Ford SB/351W, 3/8" 1.60 Ratio.....*$349.99*
HRC90081 ....Ford SB/351W, 7/16" 1.60 Ratio.....*$349.99*
HRC90082 ....Ford SB/351W, 7/16" 1.72 Ratio.....*$349.99*
HRC90083 ....Ford 351C/429-460, 7/16" 1.73 Ratio.....*$379.99*
HRC90090 ....Pontiac/Holden, 7/16" 1.65 Ratio.....*$369.99*



Ultra Gold™ ARC Series Roller Rockers

The next generation of the Ultra-Gold™ ARC Series feature an arced, recessed, contoured design. Using cutting edge design techniques and manufacturing processes, these rockers increase engine power, enhance valve train stability and improve oiling. Manufactured entirely in the USA. Sets of 16.

CCA19001-16 .....Chev SB, 3/8" 1.5 Ratio *$371.95*
CCA19004-16 .....Chev SB, 7/16" 1.5 Ratio *$371.95*
CCA19005-16 .....Chev SB, 7/16" 1.6 Ratio *$371.95*
CCA19021-16 .....Chev BB, 7/16" 1.7 Ratio *$415.95*
CCA19044-16 .....Ford SB, 7/16" 1.6 Ratio *$375.95*



Endurance Roller Rockers

For high endurance racing engines including offshore powerboats. Designed with a lower profile to assist in fitting under stock height valve covers with no interference. Lightweight with short polylocks. 100% CNC machined. Sets of 16.

SCP3000.....Chev SB, 3/8" 1.5 Ratio.....*$389.99*
SCP3001.....Chev SB, 7/16" 1.5 Ratio.....*$379.99*
SCP3003.....Chev SB, 7/16" 1.6 Ratio.....*$379.99*
SCP3014.....Chev BB, 7/16" 1.7 Ratio.....*$399.99*



Ultra Pro Magnum Roller Rockers

Takes stud mount rocker performance, stability and value to a whole new level. The modern arched, web-like design delivers increased strength and rigidity while still reducing the moment of inertia and optimizing the dynamic balance. Includes a lifetime guarantee against the breakage of the rocker arm body for any reason.

CCA1604-16.....Chev SB, 7/16" 1.52 Ratio.....*$394.95*
CCA1605-16.....Chev SB, 7/16" 1.60 Ratio.....*$394.95*
CCA1605-8.....Chev SB, 7/16" 1.6 Ratio (set of 8).....*$198.95*
CCA1620-16.....Chev BB, 7/16" 1.70 Ratio.....*$409.95*
CCA1632-16.....Ford SB, 7/16" 1.60 Ratio.....*$409.95*
CCA1630-16.....Ford 351C/429-460, 7/16" 1.70.....*$419.95*



Rocker Wrench

A snap to adjust roller rocker arms and steel rocker arms with polylocks.

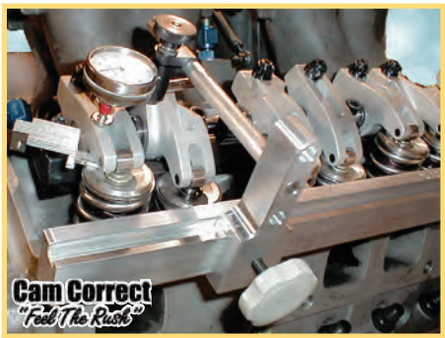
PFM66779.....For 7/16" Nuts, 1/8" set screws.....*$27.99*
PFM66778.....For 1/2" Nuts, 1/8" & 3/16" set screws.....*$29.99*
PFM66780.....For 9/16" Nuts, 3/16" & 7/32" set screws.....*$26.99*
PFM66781.....For 5/8" Nuts, 3/16" & 7/32" set screws.....*$27.99*



Ultra Pro Magnum XD Roller Rockers

Built to outlast and outperform in accuracy and strength. Engineered from durable 8650 steel and include a machined billet pushrod seat insert. Precision-sorted needle bearings and hardened roller tips better distribute the load and reduce wear for a longer service life. Engineered with improved strength and durability. Lifetime guarantee against rocker arm body breakage. Fully rebuildable. Sets of 16.

CCA1804-16.....Chev SB, 7/16" 1.50 Ratio.....*$486.95*
CCA1805-16.....Chev SB, 7/16" 1.60 Ratio.....*$486.95*
CCA1806-16.....Chev SB, 7/16" 1.65 Ratio.....*$535.95*
CCA1817-16.....Chev SB, 7/16" 1.70 Ratio.....*$486.95*
CCA1820-16.....Chev BB, 7/16" 1.70 Ratio.....*$499.95*
CCA1832-16.....Ford SB, 7/16" 1.60 Ratio.....*$499.95*
CCA1830-16.....Ford 351C/429-460, 7/16" 1.73.....*$499.95*



Pro-Series Valve Lash Tool

The most accurate way to adjust your valves. Set your valve lash fast with no variance between valves. Fixture mounts directly to head. Never again will you use a feeler gauge for that "close enough setting". Using a dial indicator (included) gives you the ultimate accuracy each and every time.

CCVLT.....Pro-Series Valve Lash Tool.....*$299.95*

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

www.competitionproducts.com

No Shipping or Handling Fees on Orders $149 or More!
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.



Made In the U.S.A.

Professional On-Head Valve Spring Pressure Tester

This adjustable on-head valve spring pressure tester is designed to work with various shaft and stud mount roller rocker systems. It comes equipped with a 0-600 lb liquid filled gauge and billet steel rocker hook with improved stud mount clearance. The PC-100 features four course adjustment hole locations and includes four fine adjustment shims to enable calibration to within .050" of rocker arm pivot length.

LSMPC-100 .....On-Head Pressure Tester, 0-600 lbs.....*$239.99*
LSMPC-100SLC .Tester with Positionable Slant Handles....*$259.99*



Precision Torque Wrench & Valve Lash Adjustment Tool

Preset to 22 ft/lbs, can be customized up to 26 ft/lbs. It simplifies precision valve lash settings by properly torquing adjuster nuts every time. This one tool does all "shaft" style rocker systems. Comes with 1/8", 5/32" and 3/16" Hex Keys. Tool size: 7.75". Accepts any standard 3/8" drive socket. (Socket not included.)

LSMTQ-100-3.....Precision Valve Lash Torque Wrench.....*$179.99*



On Head Spring Compressors

Designed to handle 1,000 lbs. of seat pressure. Bolts directly to rocker stands. Tapered flange retainer housing can handle springs from .800" to 1.600". Simply the best quality and easiest to use. It makes changing valve springs a SAFE, FAST and SIMPLE one man job.

LSMSC-100 .....Chev SB w/ T&D, Crower, Jesel
Buick & Ford FE w/ Jesel
Chrysler Indy 440-1 w/ Jesel
Dodge W-8 w/ Jesel, W-9 w/ T&D.....*$205.99*

LSMSC-200 .....Chev BB & Chev V6 w/ T&D, Jesel
Brodix SR-20 w/ T&D
Chev SB2 w/ T&D, Jesel (Straight Rocker)
Ford Cleveland, Ford C3 Yates w/ T&D, Jesel
Ford A-460 w/ T&D, Jesel
Ford C-460 w/ T&D, Jesel (Exhaust Only)*$205.99*

LSMSC-800 .....Stud Mount Spring Compressor, 7/16".....*$205.99*



Super Heavy Duty Spring Compressor

Ultra-rigid, heavy-duty spring compressor in a lightweight package utilizing LSM's proprietary Wave-Beam design. Dual adjustability: Allows for perfect positioning and easy access to both valve and spring. The spring cage is designed to work perfectly with most popular small to large diameter springs. Will easily compress a spring to over 1,000 lbs.

LSMSC-2000.....Precision Valve Lash Torque Wrench.....*$359.99*



LS Rocker Arm Trunnion Upgrade

Designed to upgrade stock LS OE style rocker arms. Replaces weak powder metal trunnions with stronger, more capable steel for performance applications. They include replacement fulcrums, drawn cup bearings, circlips, and fasteners for a full set of 16.

PRW1213462.....LS Trunnion Upgrade Kit *$122.00*
PRW1213464.....LS Trunnion Upgrade Kit with Removal & Install Tools *$123.98*



LS1 Rocker Arm Trunnion Upgrade

Replaces OEM powdered-metal trunnions with stiffer, more durable 8620 steel alloy material. Factory needle bearings replaced with caged roller bearings to increase rigidity and reliability.

CCA13702-KIT.....LS1 Trunnion Upgrade, Set of 16 .....*$160.95*



LS Rocker Arm Bronze Bushed Trunnion Upgrade

Designed to convert stock, needle bearing LS cast rocker arms into high strength, bronze bushed trunnion configuration for high RPM and endurance racing applications. This bushing kit has been designed to increase the durability and load capacity of a factory rocker arm and eliminate the failure prone needle bearings. Gives the LS racing world peace of mind with no chance of needle bearing rollers falling into the engine. The kit includes the modified trunnion, bronze bushings, circlips, and fasteners for a full set of 16. Fits all OEM LS cast rockers, LS1, LS2, LS3, LS6 and LS7.

PRW1213642.....LS Bronze Bushing Trunnion Kit.....*$140.40*
PRW1213644.....LS Bronze Bushing Trunnion Kit with Removal & Install Tools *$167.60*



Billet Rocker Pedestals for GM LS

These flat rocker pedestals are reinforced for more rigidity in high-horsepower and boosted engines. Because rocker arm pedestals are hard-working and vital parts in controlling intake valve operation, a reliable rail foundation is essential. Constructed from Billet 7075 Aluminum to ensure longevity and proper function.

PRW0273461.....Billet Rocker Pedestals, LS1/6, Pair *$119.60*
PRW0273641.....Billet Rocker Pedestals, LS3/L92, Pair *$123.60*



GM LS-Series (Gen III) Rockers

New OE style replacement. Great for mild rebuilds. Replace old warn rockers. Simple direct bolt-on replacement. Sold as each.

ELGRK-907 ..Chev LS, Straight 1.7 Ratio, Each *$15.99*
ELGRK-908 ..Chev LS, Offset 1.7 Ratio, Each *$13.99*



GM LS-Series Caged Roller Trunnion Rocker Sets

These OE style cast alloy pedestal mount rocker arms were designed as a drop-in system that replaces the OEM valvetrain. They feature steel alloy trunnions and drawn cup needle roller trunnion bearings designed for high performance applications. These rocker arms install easily on your LS cylinder heads without any modifications. Increase horsepower and strengthen your valvetrain. Designed for up to 400lbs. seat preassure. 1.70 ratio. Direct bolt-on replacements. Sets of 16.

PRW0634617.....Pedestal Mount Rockers, LS1/6 .....*$271.60*
PRW0636417.....Pedestal Mount Rockers, LS3/L92 .....*$271.60*



GM LS-Series (Gen III) Caged Roller Trunnion Rocker Sets

These new rockers have been fully modified with stiffer, more durable 8620 steel alloy trunnions and caged roller bearings to increase rigidity and reliability. Test after test have proven these to be the best performing Gen III rocker available. Sets of 16.

- ***All New GM Gen III Rocker Bodies***
- ***8620 Alloy Steel Trunnions*** *(OE are powder metal)*
- ***Caged Roller Bearings*** *(OE are standard needle)*
- ***Stiffer, Higher Accuracy and Increased Reliability***

WEGROKLS2.....LS1/LS2/LS6 Rockers.....*$399.99*
WEGROKLS3.....LS3/L92 Rockers.....*$554.99*

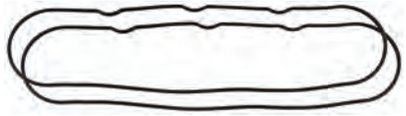


GM Gen III/IV Direct Bolt-On Roller Rockers

Direct bolt-on for the OE rocker arms on most GM Gen III engines. No need for changing of pushrods, guide plates or rocker studs. No need for valve cover spacers. Features needle bearing fulcrums and roller tips, centerless ground trunnions, centerless ground pins, and rollers. Stock 1.70 ratio or high lift 1.80. Lifetime Warranty to the original purchaser (with proof of purchase)! Made in the USA. Sets of 16.

Gen III (LS1, LS2, LS6, LS364/400 and LQ9)
HRC90097.....Chev Gen III (LS1/2/6/LQ9), 1.70 Ratio *$499.99*
HRC90098.....Chev Gen III (LS1/2/6/LQ9), 1.80 Ratio *$499.99*

Gen IV (LS3 and L92)
HRC90095.....Chev Gen IV (LS3/L92), 1.70 Ratio.....*$599.99*
HRC90096.....Chev Gen IV (LS3/L92), 1.80 Ratio.....*$599.99*



GM LS Valve Cover Gaskets

Made from premium molded black rubber.. Forms a great seal and last longer. Reusable.

PVT57902.....Chev LS '99-'16.....*$13.99pr.*

Toll Free: 800•233•0199

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov

Attention: ***Inspect your shipment upon arrival!***
Any damage or shipping related breakage must be immediately reported to the carrier.

On Head Spring Compressors



Designed to handle 1,000 lbs. of seat pressure. Bolts directly to rocker stands. Tapered flange retainer housing can handle springs from .800" to 1.600". Simply the best quality and easiest to use. It makes changing valve springs a SAFE, FAST and SIMPLE one man job.

LSMSC-100 .....Chev SB w/ T&D, Crower, Jesel
Buick & Ford FE w/ Jesel
Chrysler Indy 440-1 w/ Jesel
Dodge W-8 w/ Jesel, W-9 w/ T&D.....*$205.99*

LSMSC-200 .....Chev BB & Chev V6 w/ T&D, Jesel
Brodix SR-20 w/ T&D
Chev SB2 w/ T&D, Jesel (Straight Rocker)
Ford Cleveland, Ford C3 Yates w/ T&D, Jesel
Ford A-460 w/ T&D, Jesel
Ford C-460 w/ T&D, Jesel (Exhaust Only)*$205.99*

LSMSC-800 .....Stud Mount Spring Compressor, 7/16".....*$205.99*

SportComp Shaft Rockers



SportComp systems utilize design and materials for bearings, shafts, adjusters, and rocker arms as their premium systems. No spring pressure limitations. No machining, direct bolt-on. The best sportsman shaft rocker system available. At about the same price as stud mounted rockers when you include the price of studs, girdles and guide plates.

Chev SB Chev 461/492, Iron Bowtie, Dart Iron Eagle, Pro Topline/RHS Iron lightning & World Sportsman

TND10000-50-50 .....1.50/1.50 Ratio *$1103.00*
TND10000-60-50 .....1.60/1.50 Ratio *$1103.00*
TND10000-60-60 .....1.60/1.60 Ratio *$1103.00*

Chev SB (.220 Offset) Most aluminum heads including AFR (180-220 non-Eliminator only), GM Bowtie, Dart, Edelbrock & World

TND10001-50-50 .....1.50/1.50 Ratio *$1130.00*
TND10001-60-50 .....1.60/1.50 Ratio *$1130.00*
TND10001-60-60 .....1.60/1.60 Ratio *$1130.00*

Chev BB Most Chev OE, Brodix, Dart Pro1 & Canfield 800

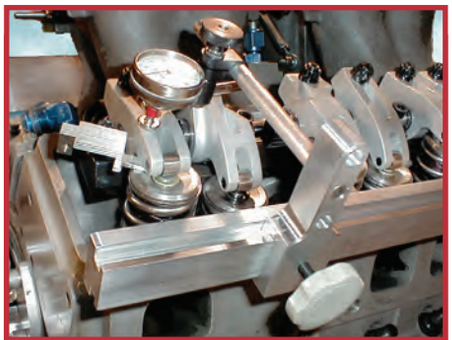
TND10010-70-70 .....1.70/1.70 Ratio *$1343.00*
TND10010-75-70 .....1.75/1.70 Ratio *$1343.00*
TND10010-75-75 .....1.75/1.75 Ratio *$1343.00*

Ford SB Most Track-1F, AFR, Edelbrock 302/Vic jr., Dart

TND10020-60-60 .....1.60/1.60 Ratio *$1103.00*
TND10020-70-60 .....1.70/1.60 Ratio *$1103.00*
TND10020-70-70 .....1.70/1.70 Ratio *$1103.00*

Ford Cleveland

TND10030-70-70 .....1.70/1.70 Ratio *$1343.00*
TND10030-80-80 .....1.80/1.80 Ratio *$1343.00*



Cam Correct "Feel The Rush" Pro-Series Valve Lash Tool

The most accurate way to adjust your valves. Set your valve lash fast with no variance between valves. Fixture mounts directly to head. Never again will you use a feeler gauge for that "close enough setting". Using a dial indicator (included) gives you the ultimate accuracy every time.

CCVLT .....Pro-Series Valve Lash Tool *$299.95*

Sportsman Series Shaft Rockers



For sportsman racers and weekend warriors. Replace your stud mounted rockers, guide plates and stud girdles. Offers superior geometry and improved valvetrain stability.



Free!
Manton Racing Products Pro-Series Pushrod Checking Kit
with Purchase of Jesel Sportsman Shaft Rocker Set

Chev SB
Most 23° includes most GM OE (includes Vortec/LT1/LT4), AFR (except 220/227), Brodix (includes -8/-10/-11/Track 1), Dart, Edelbrock (includes Victor jr./E-Tech), Pro Topline, RHS & World (SR/Sportsman II) heads w/std. valve spacing.

JESKSS-335050 .....Most 23° Cast Iron 1.50/1.50 .....*$1250.00*
JESKSS-336050 .....Most 23° Cast Iron 1.60/1.50 .....*$1250.00*
JESKSS-336060 .....Most 23° Cast Iron 1.60/1.60 .....*$1250.00*

JESKSS-335050+100 .....Most 23° Alum. (+.100") 1.50/1.50 .....*$1250.00*
JESKSS-336050+100 .....Most 23° Alum. (+.100") 1.60/1.50 .....*$1250.00*
JESKSS-336060+100 .....Most 23° Alum. (+.100") 1.60/1.60 .....*$1250.00*
JESKSS-405050 .....AFR 210/220 (Eliminator) 1.50/1.50 .....*$1300.00*
JESKSS-406050 .....AFR 210/220 (Eliminator) 1.60/1.50 .....*$1300.00*
JESKSS-406060 .....AFR 210/220 (Eliminator) 1.60/1.60 .....*$1300.00*
JESKSS-415050 .....AFR 227/235 (Eliminator) 1.50/1.50 .....*$1380.00*
JESKSS-416050 .....AFR 227/235 (Eliminator) 1.60/1.50 .....*$1300.00*
JESKSS-416060 .....AFR 227/235 (Eliminator) 1.60/1.60 .....*$1300.00*

JESKSS-355050 .....Brodix -11X/-18X 1.50/1.50 .....*$1300.00*
JESKSS-356050 .....Brodix -11X/-18X 1.60/1.50 .....*$1300.00*
JESKSS-356060 .....Brodix -11X/-18X 1.60/1.60 .....*$1300.00*

Chev LS1/LS6

JESKSS-317575 .....OE/Promaxx/Wegner 1.75/1.75 .....*$1250.00*
JESKSS-318080 .....OE/Promaxx/Wegner 1.80/1.80 .....*$1250.00*
JESKSS-317070 .....AFR Mongoose 1.70/1.70 .....*$1250.00*
JESKSS-317575 .....AFR Mongoose 1.75/1.75 .....*$1250.00*
JESKSS-318080 .....AFR Mongoose 1.80/1.80 .....*$1250.00*

Chev BB

JESKSS-017070 .....Most Chev OE 1.70/1.70 .....*$1450.00*
JESKSS-017570 .....Most Chev OE 1.75/1.70 .....*$1450.00*
JESKSS-017575 .....Most Chev OE 1.75/1.75 .....*$1450.00*

JESKSS-037070 .....Dart Iron Eagle/Pro1 1.70/1.70 .....*$1450.00*
JESKSS-037570 .....Dart Iron Eagle/Pro1 1.75/1.70 .....*$1450.00*
JESKSS-037575 .....Dart Iron Eagle/Pro1 1.75/1.75 .....*$1450.00*

JESKSS-067070 .....Brodix RaceRite/BB-1/-2 1.70/1.70 .....*$1450.00*
JESKSS-067570 .....Brodix RaceRite/BB-1/-2 1.75/1.70 .....*$1450.00*
JESKSS-077070 .....Brodix BB-2Plus 1.70/1.70 .....*$1450.00*
JESKSS-077570 .....Brodix BB-2Plus 1.75/1.70 .....*$1450.00*
JESKSS-087070 .....Brodix BB-2X 1.70/1.70 .....*$1450.00*
JESKSS-087570 .....Brodix BB-2X 1.75/1.70 .....*$1450.00*
JESKSS-097070 .....Brodix BB-2Xtra 1.70/1.70 .....*$1450.00*
JESKSS-097570 .....Brodix BB-2Xtra 1.75/1.70 .....*$1450.00*
JESKSS-097575 .....Brodix BB-2Xtra 1.75/1.75 .....*$1450.00*
JESKSS-057070 .....Brodix BB-3Xtra 1.70/1.70 .....*$1450.00*
JESKSS-057570 .....Brodix BB-3Xtra 1.75/1.70 .....*$1450.00*
JESKSS-057575 .....Brodix BB-3Xtra 1.75/1.75 .....*$1450.00*
JESKSS-107070 .....Brodix BB-4Xtra/-5 1.70/1.70 .....*$1450.00*
JESKSS-107570 .....Brodix BB-4Xtra/-5 1.75/1.70 .....*$1450.00*
JESKSS-107575 .....Brodix BB-4Xtra/-5 1.75/1.75 .....*$1450.00*

JESKSS-147070 .....World Merlin Cast Iron 1.70/1.70 .....*$1450.00*

JESKSS-157070 .....Edelbrock Perf. RPM 1.70/1.70 .....*$1450.00*

JESKSS-187070 .....AFR Magnum 1.70/1.70 .....*$1450.00*
JESKSS-187570 .....AFR Magnum 1.75/1.70 .....*$1450.00*
JESKSS-187575 .....AFR Magnum 1.75/1.75 .....*$1450.00*

JESKSS-207070 .....RHS 320/360 1.70/1.70 .....*$1450.00*
JESKSS-207570 .....RHS 320/360 1.75/1.70 .....*$1450.00*
JESKSS-207575 .....RHS 320/360 1.75/1.75 .....*$1450.00*

JESKSS-227070 .....Profiler 24° 1.70/1.70 .....*$1450.00*

Ford SB

JESKSS-516060 .....AFR 1.60/1.60 .....*$1250.00*
JESKSS-517070 .....AFR 1.70/1.70 .....*$1250.00*

JESKSS-526060 .....Brodix ST 5.0/Track 1F 1.60/1.60 .....*$1250.00*
JESKSS-547070 .....Dart Pro1 1.70/1.70 .....*$1250.00*
JESKSS-506060VJ .....Edelbrock Victor jr. (7716) 1.60/1.60 .....*$1250.00*
JESKSS-506060 .....Ford SVO Windsor/GT40 1.60/1.60 .....*$1250.00*
JESKSS-536060 .....World Windsor/Roush 1.60/1.60 .....*$1250.00*

Competition Shaft Rockers



T&D Competition Rocker Arms are the product of years of testing and refinement. Produced with computer aided design, then CNC manufactured to ensure precision in every application. Extensive laboratory and on track testing have proven T&D rockers are the best. Large diameter, deep case hardened 8620 steel shafts, along with 2024 aluminum bodies have proven these rockers to be the lightest, most efficient, and most durable rocker arms available. All T&D Machine Products available, including all options and rocker ratios.

- *Extensive Laboratory & On-Track Testing*
- *CNC Manufactured*
- *Pressurized Oiling Standard*
- *Stronger 8620 Steel Shafts*
- *Higher Quality 2024 Aluminum Bodies*
- *World Class 7/16" Diameter Adjusters*
- *Fully Rebuildable*
- *Easy Installation & Maintenance*



Free!
Manton Racing Products Pro-Series Pushrod Checking Kit
with Purchase of T&D Competition Shaft Rocker Set

Chev SB

TND2317 .....AFR 190, 195, 203, 210 .....*$1622.00*
TND2319 .....AFR 190/200/210 (Eliminator) *$1622.00*
TND2300 .....AFR 227/235 (Eliminator) *$1622.00*
TND2305 .....AFR 245 (Eliminator) *$1636.00*
TND2254 .....Brodix Track 1 .....*$1601.00*
TND2218 .....Brodix -8X, 10X, 11X, 18X, 18SPX *$1622.00*
TND2207 .....Brodix -12 .....*$1764.00*
TND2381 .....Canfield 220 .....*$1622.00*
TND2150 .....Dart Iron Eagle *$1622.00*
TND2144 .....Dart Pro-1 .....*$1643.00*
TND2392 .....RHS/Pro Topline Iron Lightning *$1618.00*
TND2393 .....RHS/Pro Topline Alum. Lightning *$1641.00*
TND2141 .....World Sportsman II *$1622.00*

Chev LS

TND20044 .....GM L92 .....*$1622.00*
TND20047 .....Trickflow LS1 .....*$1445.00*
TND2008 .....GM LS1 .....*$1622.00*

Chev BB

TND3100 .....GM OE Cast Iron/Alum. *$1866.00*
TND3103 .....Bowtie Alum. *$1866.00*
TND3109A .....AFR Magnum (heads Stamped "S") *$1866.00*
TND3148 .....AFR Magnum (heads Stamped "V2") *$1866.00*
TND3101 .....Brodix BB-1,-2,-3,-4 .....*$1866.00*
TND3117 .....Brodix BB-2Plus *$1866.00*
TND3104 .....Brodix BB-2Xtra *$1866.00*
TND3116 .....Brodix BB-3Xtra *$1866.00*
TND3042 .....Brodix BB-4Xtra *$1743.00*
TND3036 .....Brodix Big Duke *$2472.00*
TND3101 .....Dart Iron Eagle *$1866.00*
TND3102 .....Dart Pro-1, 320, 360 .....*$1866.00*
TND3108 .....Dart Big M *$1866.00*
TND3036 .....Dart Big Chief *$2472.00*
TND3031 .....Dart Big Chief 14° *$2472.00*
TND3037 .....Dart Big Chief II 11° *$2472.00*
TND3103 .....Edelbrock Performer *$1866.00*
TND3167 .....Goodwin Competition 350/372/382 .....*$1866.00*
TND3167 .....Power Products 310/335 .....*$1866.00*
TND3210 .....Profiler 24° (174-Series) *$1866.00*
TND3200 .....Profiler 12° (184-Series) *$2472.00*
TND3101 .....World Aluminum *$1866.00*

Ford SB

TND7341 .....AFR 205/225 .....*$1482.00*
TND7360 .....Brodix Track 1F *$1478.00*
TND7370 .....Canfield *$1579.00*
TND7301 .....Dart Pro1 CNC *$1472.00*
TND7304 .....Edelbrock Victor Jr. *$1472.00*

Ford 429-460

TND7000 .....Edelbrock Performer/Victor Jr. *$1746.00*

Chrysler BB

TND8010 .....Brodix B1 Mopar *$1726.00*
TND8220 .....Brodix B1 BS *$1410.00*
TND8240 .....Edelbrock Performer *$1404.00*

No Shipping or Handling Fees on Orders $149 or More!
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.



POWER PRODUCTS

Guide Plates

Designed to reduce push rod flexing and side movement of the rocker arm. These precision stampings are designed for exact fit. Each guide plate is heat treated to increase hardness and minimize wear. Black oxide finish to resist corrosion. ***Note:*** Requires the use of hardened pushrods and screw-in rocker studs. 8 per package.

PVT8031 .....Chev SB 5/16", Flat.....*$13.99*
PVT8032 .....Chev SB 5/16", Raised.....*$19.99*
PVT8033 .....Chev BB 3/8".....*$32.99*

ELGIN

Guide Plates



Elgin® takes guide plates very seriously, and so should you. These guide plates reduce push rod flexing and side movement of the rocker arm. Each guide plate is stamped from high quality steel, heat treated for greater durability and black oxided for maximum corrosion protection. Guide plates must be used with screw-in rocker arm studs. ***Note:*** Requires hardened pushrods. 8 per package.

ELGGP100S.....Chev SB 5/16", Flat.....*$14.99*
ELGGP103S.....Chev SB 5/16", Raised.....*$19.99*
ELGGP101S.....Chev SB 3/8", Flat.....*$16.99*
ELGGP102S.....Chev SB 3/8", Raised.....*$19.99*
ELGGP107S.....Chev BB 396-454 3/8".....*$45.99*
ELGGP115S.....Chev BB Gen 5 & 6 3/8", 10mm Stud Holes.....*$49.99*
ELGGP108S.....Ford 289-351W 5/16" (pre-'77).....*$14.99*
ELGGP109S.....Ford 289-351W 3/8" (pre-'77).....*$45.99*
ELGGP111S.....Ford 351C 5/16".....*$37.99*
ELGGP110S.....Ford 351C 3/8".....*$49.99*
ELGGP113S.....Ford 429-460 5/16".....*$42.99*
ELGGP112S.....Ford 429-460 3/8".....*$37.99*

COMP CAMS

Guide Plates



Heat treated and black oxide finish for long life. ***Note:*** Requires hardened pushrods and screw-in rocker studs. 8 per package.

CCA4808-8 ...Chev SB 5/16", Flat.....*$21.95*
CCA4800-8 ...Chev SB 5/16", Raised.....*$27.95*
CCA4810-8 ...Chev SB 3/8", Flat.....*$21.95*
CCA4802-8 ...Chev SB 3/8", Raised.....*$27.95*
CCA4806-8 ...Chev BB 3/8".....*$49.95*
CCA4820-8 ...Chev BB 7/16".....*$49.95*
CCA4816-8 ...Ford 289-351W 5/16" (pre-'77).....*$21.95*
CCA4818-8 ...Ford 289-351W 3/8" (pre-'77).....*$21.95*
CCA4803-8 ...Ford 351C 5/16".....*$54.95*
CCA4834-8 ...Ford 429-460 5/16".....*$55.95*
CCA4838-8 ...Ford 429-460 3/8".....*$49.95*
CCA4851-8 ...Pontiac 350-455 5/16" Flat.....*$28.95*
CCA4852-8 ...Pontiac 350-455 3/8" Flat.....*$25.95*

MANLEY

Guide Plates



Perfectly stamped for complete accuracy. Heat treated and black oxide finish for durability. ***Note:*** Requires hardened pushrods and screw-in rocker studs. 8 per package.

MAN42355-8 .....Chev SB 5/16", Flat.....*$21.99*
MAN42151-8 .....Chev SB 5/16", Raised.....*$25.99*
MAN42150-8 .....Chev SB 3/8", Raised.....*$33.99*
MAN42164-8 .....Chev BB 3/8".....*$49.99*
MAN42149-8 .....Chev BB 7/16".....*$46.99*
MAN42152-8 .....Ford 289-351W 5/16" (pre-'77).....*$29.99*

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov

PROFORM TOOLS

Pushrod Slotting Tool



Designed for Chev small block heads to lengthen the pushrod slot. Easily modifies your heads for higher ratio rockers. Tool works as a guide, simply use a 5/16" drill bit (not included) to enlarge existing pushrod slot. Recommended usage, one per pair of heads.

PFM66485 ....Pushrod Slotting Tool.....*$28.99*

PROFORM TOOLS

Pushrod Length Checker



Proper pushrod length is absolutely critical for peak performance and horsepower. Using the correct pushrod can eliminate bent or broken pushrods, excessive valve stem/tip wear, valve guide wear, and energy wasting valve side-loading friction.

PFM66789 ....Pushrod Length Checker, Chev SB 3/8".....*$14.99*
PFM66790 ....Pushrod Length Checker, Chev SB 7/16".....*$14.99*
PFM66806 ....Pushrod Length Checker, Chev BB 7/16".....*$17.99*



MANLEY

Pushrod Length Checker

Inexpensive tool tells you the correct length pushrods you need in your engine. Many reasons make this necessary, block or heads milled, small base cams, or even custom rockers.

MAN42137.....Length Checker, Chev SB 3/8".....*$17.99*
MAN42132.....Length Checker, Chev SB 7/16".....*$16.99*
MAN42133.....Length Checker, Chev BB 7/16".....*$18.99*



ISKY RACING CAMS

Adjustable Guide Plates

Fully adjustable guide plate comes in two pieces (1 male, 1 female). Can easily be adjusted inward or outwards. Grind centers for even closer setting. For more stability, guide plates can be welded once final adjustments are made. Requires hardened pushrods. 8 per package.

iSK200-AGP.....Chev SB 5/16", Adjustable, 8 pack.....*$82.95*
iSK300-AGP.....Chev SB 3/8", Adjustable, 8 pack.....*$77.95*



JOMAR Performance Products

Fully Adjustable Guide Plates

The easiest and most accurate adjustable guide plate available. These patent pending adjustable guide plates feature a design that is easy to install, with no cutting, grinding or welding needed. Works with all stud spacings and offsets. Easy to follow instructions included. Guide plates are designed to lock in place with 8400 lbs. of clamping force. Requires hardened pushrods. 8 per package.

JOM1501 .....Chev SB 5/16", Adjustable, 8 pack.....*$67.99*
JOM1502 .....Chev SB 3/8", Adjustable, 8 pack.....*$67.99*



DART

Adjustable Guide Plates

These adjustable pushrod guide plates are designed to fit without requiring cutting, welding, bending, and tweaking. Just position as needed and tighten the self-locking fasteners. Sold as each or 4-packs. 8 required per engine.

DRT27001410 ....Chev SB 5/16", Adjustable, Each.....*$8.46*
DRT27001410-4 .Chev SB 5/16", Adjustable, 4-Pack.....*$33.23*
DRT27001230-4 .Chev BB 3/8", Adjustable, 4-Pack.....*$31.37*

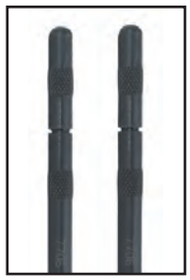
POWER PRODUCTS

Pushrod Length Checker



Easy and economical tool to layout and determine proper pushrod length for proper valvetrain geometry. Proper valvetrain geometry is necessary to obtain the desired results from the cam and to ensure damage is not done to the rest of the valvetrain. Made from a 5/16" pushrod that is cut and threaded with over one inch of travel. 5/16" ball tip on both ends.

PVT7900 .....Pushrod Length Checker, 6.500"-7.500".....*$15.99*
PVT7901 .....Pushrod Length Checker, 7.600"-8.500".....*$15.99*
PVT7902 .....Pushrod Length Checker, 8.500"-9.500".....*$15.99*
PVT7903 .....Pushrod Length Checker, 10.000"-11.000".....*$15.99*
PVT7904 .....Pushrod Length Checker, 10.500"-11.500".....*$16.99*
PVT7905 .....Master Kit, Includes 1 of each above.....*$75.95*



COMP CAMS

Hi-Tech Checking Pushrods

Precision crafted from steel alloy and black oxide for years of accurate measurements. This unique design is easy to read and eliminates the need for expensive calipers. Each complete revolution is equal to .050", Having the correct length pushrods in your engine is a critical factor in proper rocker arm geometry and this is the best tool to measure pushrod length. Reads like a micrometer.

CCA7701-1.....Pushrod Length Checker, 5.800"-6.800".....*$27.95*
CCA7702-1.....Pushrod Length Checker, 6.800"-7.800".....*$30.95*
CCA7703-1.....Pushrod Length Checker, 7.800"-8.800".....*$27.95*
CCA7704-1.....Pushrod Length Checker, 8.800"-9.800".....*$27.95*
CCA7706-1.....Pushrod Length Checker, 9.800"-10.800".....*$23.95*
CCA7707-1.....Pushrod Length Checker, 10.800"-11.800".....*$30.95*
CCA7705.....Master Kit, 1 each 7701, 7702, 7703 & 7704.....*$98.95*



manton Racing Products

Pro-Series Pushrod Checking Kit

The ultimate kit. Includes 8 pushrod length checkers (6.200"-14.000") with 5/16" ball ends, two 5/16" cups, two 3/8" cups and two valve checking springs. Versatile kit works with virtually all pushrod engines. A must for the professional builder.

MRPKIT .....Pro-Series Pushrod Checking Kit.....*$85.99*



HOWARDS cams

Rev Kits for Hydraulic Roller Applications

Designed to put more pressure on the lifter body, not the lifter plunger. Tests have shown this added stability to add as much as 80 hp @6500 rpm. Fits Most retro-fit style lifters.

HRC90131 ....Chev SB, With Most Retro-Fit Style Lifters.....*$128.95*
HRC90132 ....Chev SB, With Howards Cams 91164N Lifters.....*$128.95*
HRC90133 ....Chev SB, With Howards Cams 91163 Lifters.....*$128.95*



POWER PRODUCTS

C1010 Steel Street/Strip Pushrods

20% more column strength than OE. Manufactured from .060" wall C1010 material. Heat-treated for durability & guide plate compatibility. Designed for spring pressures up to 500 lbs. Sets of 16.

PVT1020 .....5/16", 7.195" (Chev SB OE Hyd. Roller) *$28.95*
PVT1023 .....5/16", 7.395" (Chev LS1/3 std. length) *$39.95*
PVT1011.....5/16", 7.800" (Chev SB std. length)..... *$27.95*
PVT1019 .....5/16", 7.700" (Chev SB -.100 Shorter) *$27.95*
PVT1012 .....5/16", 7.750" (LS7 std./ Chev SB -.050 Shorter) *$27.95*
PVT1018 .....5/16", 7.850" (Chev SB +.050 Long) *$39.95*
PVT1013 .....5/16", 7.900" (Chev SB +.100 Long) *$29.95*
PVT1014 .....5/16", 7.950" (Chev SB +.150 Long) *$27.95*
PVT1015 .....5/16", 8.000" (Chev SB +.200 Long) *$32.95*
PVT1016 .....5/16", 8.050" (Chev SB +.250 Long) *$27.95*
PVT1017 .....5/16", 8.100" (Chev SB +.300 Long) *$32.95*
PVT1501 .....3/8", 8.280/9.250" (Chev BB std. length)..... *$35.95*



COMP CAMS

High Energy Pushrods

Great choice when building street rods, RVs or daily driver engines. Meet or exceed all OE pushrod specifications. Sets of 16.

CCA7812-16* ...AMC 290-401 5/16", 7.794" (std. length) *$35.95*
CCA7808-16* ...Chev SB 5/16", 7.205" (OE roller)..... *$44.95*
CCA7809-16.....Chev SB 5/16", 7.266" (retro fit hyd. roller)..... *$46.95*
CCA7812-16* ...Chev SB 5/16", 7.795" (std. length) *$35.95*
CCA7815-16* ...Chev BB 3/8", 7.725/8.684" (retro hyd. roller)..... *$57.95*
CCA7854-16* ...Chev BB 3/8", 8.280/9.252" (std. length) *$50.95*
CCA7820-16.....Chry SB 5/16", 7.500" (std. length) *$42.95*
CCA7821-16.....Chry SB 5/16", 7.389" (hyd. w/adj. rockers)..... *$95.95*
CCA7822-16.....Chry SB 5/16", 7.497" (mech. w/adj. rockers)..... *$93.95*
CCA7883-16.....Chry 383-400 5/16", 8.575" (non-adj. rockers)..... *$38.95*
CCA7840-16.....Chry 440 5/16", 9.315" (non-adj. rockers)..... *$42.95*
CCA7831-16* ...Ford 255-302 5/16", 6.876" (std. length)..... *$35.95*
CCA7826-16* ...Ford 302/5.0L 85-up 5/16", 6.250" (OE roller)..... *$42.95*
CCA7835-16.....Ford 351W 69-77 5/16", 8.152" (std. length)..... *$36.95*
CCA7832-16.....Ford 351C 70-74 5/16", 8.408" (std. length) *$36.95*
CCA7837-16.....Ford 351M, 400 5/16", 9.500" (std. length) *$36.95*
CCA7833-16.....Ford FE 61-68 5/16", 9.621" (w/non-adj. rockers) *$35.95*
CCA7834-16.....Ford 429-460 5/16", 8.550" (std. length)..... *$37.95*
CCA7851-16* ...Pontiac 350-455 5/16", 9.136" (std. length) *$37.95*

***Hardened for use with or without guide plates.**

POWER PRODUCTS



Pushrod Length Checker

Easy and economical tool to layout and determine proper pushrod length for proper valvetrain geometry. Proper valvetrain geometry is necessary to obtain the desired results from the cam and to ensure damage is not done to the rest of the valvetrain. Made from a 5/16" pushrod that is cut and threaded with over one inch of travel. 5/16" ball tip on both ends.

PVT7900 .....Pushrod Length Checker, 6.500"-7.500" *$15.99*
PVT7901 .....Pushrod Length Checker, 7.600"-8.500" *$15.99*
PVT7902 .....Pushrod Length Checker, 8.500"-9.500" *$15.99*
PVT7903 .....Pushrod Length Checker, 10.000"-11.000" *$15.99*
PVT7904 .....Pushrod Length Checker, 10.500"-11.500" *$16.99*
PVT7905 .....Master Kit, Includes 1 of each above *$75.95*



HOWARDS cams

Performance Series C1010 Pushrods

Manufactured from premium .060" wall C1010 material. Heat treated for use with guide plates. Advanced design eliminates ball breakage. 20% more column strength than OE. For spring pressures up to 500 lbs. Sets of 16.

- *Premium C1010 .060" Wall Material*
- *20% More Column Strength than O.E.*
- *All Are Heat-Treated for Maximum Durability*
- *For Use With or Without Guide Plates*
- *Advanced design eliminates ball breakage*

HRC95198 .....5/16", 6.804" (Ford 255-302 '62-'69) *$29.95*
HRC95212.....5/16", 6.886" (Ford 302 '69-'85 non-roller) *$48.95*
HRC95200 .....5/16", 7.144" (Chev SB HRC Hyd. Roller)..... *$49.95*
HRC95201 .....5/16", 7.205" (Chev SB OE Hyd. Roller) *$31.95*
HRC95203 .....5/16", 7.700" (Chev SB -.100 Shorter) *$31.95*
HRC95204 .....5/16", 7.750" (Chev SB -.050 Shorter) *$31.95*
HRC95205 .....5/16", 7.800" (Chev SB std. length)..... *$29.95*
HRC95206 .....5/16", 7.850" (Chev SB +.050 Long) *$49.95*
HRC95207 .....5/16", 7.900" (Chev SB +.100 Long) *$31.95*
HRC95208 .....5/16", 7.950" (Chev SB +.150 Long) *$31.95*
HRC95209 .....5/16", 8.000" (Chev SB +.200 Long) *$31.95*
HRC95210 .....5/16", 8.050" (Chev SB +.250 Long) *$31.95*
HRC95220 .....3/8", 7.640/8.595" (Chev BB HRC Hyd. Roller)..*$51.95*
HRC95222 .....3/8", 8.280/9.250" (Chev BB std. length)..... *$45.95*



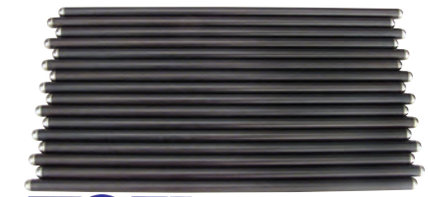
ELGIN

Black Ice Pushrods

Superior strength through proprietary super-cryogenic and tempering treatments. These processes are meant to significantly increase component stability and wear resistance. C1010 material with welded tips. Guide plate compatible.

- *Maximum attainable hardness from heat-treated base material*
- *Superior material stability and uniformity*
- *Unparalleled toughness, durability & wear resistance*
- *Elimination of material stresses and mass changes*

ELGiCE300538...Chev SB 5/16", 7.750" (- .050" long), Set 16 .... *$65.99*
ELGiCE300537...Chev SB 5/16", 7.800" (std. length), Set 16..... *$65.99*
ELGiCE300577...Chev SB 5/16", 7.900" (+ .100" long), Set 16 ... *$69.99*



ELGIN

700 Series .065" Wall 4130 Moly Pushrods

The world's best engine builders and performance enthusiasts know about Elgin PRO STOCK pushrods. In fact, Elgin's status as a premier engine parts manufacturer began with the pushrod. The 700 Series introduces an increased-strength .065" wall 4130 seamless chrome-moly material. Heat-treated for strength and guide plate compatibility. Pressed tips. For use to 7000 rpm. Sets of 16.

ELG1400.....Chev SB 5/16", 7.800" (std. length)..... *$79.95*
ELG1410.....Chev SB 5/16", 7.900" (+ .100" long) *$82.95*
ELG1550.....Chev BB 3/8", 8.280/9.250" (std. length)..... *$85.95*
ELG1555.....Chev BB 3/8", 8.680/9.650" (+.400" long) *$85.95*
ELG1560.....Chev BB 7/16", 8.280/9.250" (std. length)..... *$89.95*



Ultimate Racing Pushrods

Swedged end single piece .080" wall pushrods. Engineered for maximum strength and durability. Produced from seamless 4130 chrome moly airframe tubing. Each tube is through hardened and then case hardened to a depth of .010" to .015". Micro-polished to eliminate the possibility of stress fractures and then black oxided for protection. Well suited for roller applications. Sets of 16.

- *.080" Wall 4130 Chrome Moly Material*
- *Precisely Formed Swedged Ends*
- *Through Hardened and then Case Hardened*
- *Micro-Polished Eliminates Stress Fractures*
- *Black Oxided for Protection*
- *For Use With or Without Guide Plates*

CMP1740 .....5/16", 7.400" (Chev LS1 std. length)..... *$119.95*
CMP1700 .....5/16", 7.800" (Chev SB std. length) *$109.95*
CMP1705 .....5/16", 7.850" (Chev SB +.050 Long) *$115.95*
CMP1710 .....5/16", 7.900" (Chev SB +.100 Long)..... *$109.95*
CMP1715 .....5/16", 7.950" (Chev SB +.150 Long)..... *$119.95*
CMP1720 .....5/16", 8.000" (Chev SB +.200 Long)..... *$119.95*
CMP1725 .....5/16", 8.050" (Chev SB +.250 Long)..... *$119.95*
CMP1730 .....5/16", 8.100" (Chev SB +.300 Long)..... *$119.95*
CMP1800 .....3/8", 7.800" (Chev SB std. length)..... *$139.95*
CMP1810 .....3/8", 7.900" (Chev SB +.100 Long)..... *$139.95*
CMP1570 .....3/8", 8.280/9.250" (Chev BB std. length) *$135.95*
CMP1571 .....3/8", 8.380/9.350" (Chev BB +.100 Long)..... *$139.95*
CMP1580 .....3/8", 8.680/9.650" (Chev BB +.400 Long)..... *$139.95*



COMP CAMS

Magnum .080" Wall Pushrods

The Magnum 5/16" and 3/8" Pushrods offer an affordable solution for your .080" wall chrome moly pushrod needs. Designed to withstand the stresses of a high performance engine, these pushrods are heat-treated for extended durability. Set of 16.

- *Durable, one-piece .080" wall chrome moly steel tubing*
- *Heat-treated for durability & guide plate compatibility*
- *Black oxide finished with laser-etched part number*
- *Ideal for street performance and mild race applications*

CCA7372-16.....5/16", 7.800" (Chev SB, std. length) *$130.95*
CCA7693-16.....5/16", 7.900" (Chev SB, +.100" length)..... *$132.95*
CCA7472-16.....5/16", 8.150" (Ford 351W, std. length)..... *$132.95*
CCA7154-16.....3/8", 8.28"/9.25" (Chev BB, std. length) *$143.95*
CCA7654-16.....3/8", 8.68"/9.65" (Chev BB, +.400" length)..... *$143.95*



manton Racing Products

Custom Length .083" Wall 4130 Pushrods

Hard drawn from 4130 seamless chrome moly tubing. These high quality pushrods provide approximately 180,000 psi tensile strength. Priced each.

One-Two day service!

Can usually ship in one to two business days. Almost any length available. Sets of 16.

MAN301 .....5/16" x .083" Non-Guide Plate.....most *$12.99*
MAN401 .....5/16" x .083" for Guide Plate .....most *$15.99*
MAN304 .....3/8" x .083" Non-Guide Plate.....most *$15.99*
MAN404 .....3/8" x .083" for Guide Plate .....most *$16.99*
All Other Applications..... *Call!*

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

www.competitionproducts.com

No Shipping or Handling Fees on Orders $149 or More!
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.



.080" Wall 4130 Swedged End Pushrods

Designed for maximum strength, durability, and performance. One piece design meticulously formed from SAE 4130 .080" wall centerless ground tubing. Ends are precision swedged with exact radii. Excellent concentricity and closely controlled lengths. Micro-polished to eliminate the possibility of stress fractures. Heat treated for use with guide plates. Black oxide finish. Laser etched with size and part number.

5/16" Swedged End Pushrods (sets of 16)

HRC95004	5/16", 6.350" (Ford 302 H.O., std. length)	$125.95
HRC95003	5/16", 6.500" (Ford 221-302 Retrofit)	$125.95
HRC95081	5/16", 6.625/7.850" (5.7/6.1L Hemi, std. length)	$125.95
HRC95005	5/16", 6.700" (Ford SB, w/HRC 91260)	$125.95
HRC95007	5/16", 6.800" (Ford SB, std. length)	$125.95
HRC95020	5/16", 7.100"	$125.95
HRC95021	5/16", 7.150" (Chev SB HRC Hyd. Roller)	$125.95
HRC95022	5/16", 7.200" (Chev SB OE Hyd. Roller)	$125.95
HRC95006	5/16", 7.250"	$125.95
HRC95023	5/16", 7.300"	$125.95
HRC95018	5/16", 7.400" (Chev LS1, std. length)	$125.95
HRC95008	5/16", 7.700"	$125.95
HRC95009	5/16", 7.750"	$125.95
HRC95010	5/16", 7.800" (Chev SB, std. length)	$125.95
HRC95011	5/16", 7.850"	$125.95
HRC95012	5/16", 7.900" (Chev SB, +.100" length)	$125.95
HRC95013	5/16", 7.950"	$125.95
HRC95014	5/16", 8.000"	$125.95
HRC95015	5/16", 8.150" (Ford 351W, std. length)	$125.95
HRC95024	5/16", 8.250"	$125.95
HRC95016	5/16", 8.400" (Ford 351C, std. length)	$125.95
HRC95017	5/16", 8.550" (Ford 429-460, std. length)	$125.95
HRC95028	5/16", 8.670" (Holden V8, std. length)	$125.95
HRC95029	5/16", 8.700" (Ford 351M/400, Retro-Fit)	$125.95

3/8" Swedged End Pushrods (sets of 8)

HRC95107	3/8", 7.550"	$79.95
HRC95108	3/8", 7.600" (Chev BB, HRC Hyd. Roller Int.)	$79.95
HRC95109	3/8", 7.650"	$79.95
HRC95104	3/8", 7.700"	$79.95
HRC95103	3/8", 7.750"	$79.95
HRC95114	3/8", 7.800" (Chev SB, std. length)	$79.95
HRC95113	3/8", 7.900" (Chev SB, +.100" length)	$79.95
HCR95110	3/8", 8.280" (Chev BB, std. length int.)	$79.95
HRC95111	3/8", 8.380" (Chev BB, +.100" length int.)	$79.95
HRC95118	3/8", 8.500"	$79.95
HRC95119	3/8", 8.550" (Ford 429-460, std. length)	$79.95
HRC95121	3/8", 8.600" (Chev BB, HRC Hyd. Roller Exh.)	$79.95
HRC95128	3/8", 8.650"	$79.95
HRC95112	3/8", 8.680" (Chev BB, +.400" length int.)	$79.95
HRC95115	3/8", 9.250" (Chev BB, std. length exh.)	$79.95
HRC95116	3/8", 9.350" (Chev BB, +.100" length exh.)	$79.95
HRC95124	3/8", 9.400"	$79.95
HRC95117	3/8", 9.650" (Chev BB, +.400" length exh.)	$79.95

Custom Swedged End Pushrods (sold as each)

Custom pushrods available in 6.000" to 13.000" lengths, in .0250" increments.

HRC95099-1	5/16", Custom 6.000"-13.000"	$10.99
HRC95122-1	3/8", Custom 6.000"-13.000"	$12.99



.080" Wall 4130 Swedged End Pushrods

Manufactured in Manley's own Lakewood, NJ factory for absolute accuracy and quality control. Meticulously formed ends with exact radii. Heat treated for use with guide plates. Tumbled and black oxide finish.

5/16" Swedged End Pushrods (sets of 16)

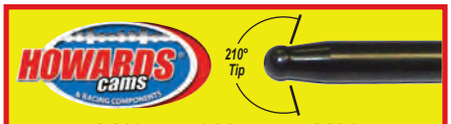
MAN25730-16	5/16", 7.300"	$129.95
MAN25751-16	5/16", 7.350"	$129.95
MAN25755-16	5/16", 7.550"	$129.95
MAN25767-16	5/16", 7.600"	$129.95
MAN25709-16	5/16", 7.800" (Chev SB, std. length)	$129.95
MAN25712-16	5/16", 7.900"	$129.95
MAN25716-16	5/16", 8.000"	$129.95
MAN25721-16	5/16", 8.050"	$129.95
MAN25722-16	5/16", 8.100"	$129.95
MAN25744-16	5/16", 8.150" (Ford 351W, std. length)	$129.95
MAN25701-16	5/16", 8.250"	$129.95
MAN25710-16	5/16", 8.550" (Ford 429-460, std. length)	$129.95

3/8" Swedged End Pushrods (sets of 8)

MAN25834-8	3/8", 7.675"	$89.95
MAN25787-8	3/8", 7.800" (Chev SB, std. length)	$89.95
MAN25788-8	3/8", 7.900"	$89.95
MAN25795-8	3/8", 8.280" (Chev BB, std. length int.)	$89.95
MAN25769-8	3/8", 8.380" (Chev BB, +.100" length int.)	$89.95
MAN25840-8	3/8", 8.400"	$89.95
MAN25845-8	3/8", 8.450"	$89.95
MAN25850-8	3/8", 8.500"	$89.95
MAN25855-8	3/8", 8.550" (Ford 429-460, std. length)	$89.95
MAN25860-8	3/8", 8.600"	$89.95
MAN25865-8	3/8", 8.650"	$89.95
MAN25797-8	3/8", 8.680" (Chev BB, +.400" length int.)	$89.95
MAN25875-8	3/8", 8.750"	$89.95
MAN25880-8	3/8", 8.800"	$89.95
MAN25885-8	3/8", 8.850"	$89.95
MAN25890-8	3/8", 8.900"	$89.95
MAN25895-8	3/8", 8.950"	$89.95
MAN25796-8	3/8", 9.250" (Chev BB, std. length exh.)	$89.95
MAN25770-8	3/8", 9.350" (Chev BB, +.100" length exh.)	$89.95
MAN25940-8	3/8", 9.400"	$89.95
MAN25945-8	3/8", 9.450"	$89.95
MAN25950-8	3/8", 9.500"	$89.95
MAN25955-8	3/8", 9.550"	$89.95
MAN25798-8	3/8", 9.650" (Chev BB, +.400" length exh.)	$89.95
MAN25975-8	3/8", 9.750"	$89.95
MAN25985-8	3/8", 9.850"	$89.95

All Manley Pushrods Available!

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov



210° Tip .080" Wall 4130 Swedged End Pushrods

A must for all high lift applications. The 210 degree tip gives extra radius clearance to the rocker pushrod cup area. Strongly recommended with all shaft style rocker systems. Formed from SAE 4130 .080" wall centerless ground tubing. Ends are precision swedged to exacting tolerances. Case hardened to Rc 60. Black oxide finish and laser etched with size and part number. Custom pushrods available in 6.000" to 13.000" lengths, in .0250" increments. Precision pushrods at affordable pricing.

5/16" 210° Tip Pushrods (sets of 16)

HRC95302-16	5/16", 6.250"	$165.95
HRC95309-16	5/16", 7.750"	$165.95
HRC95310-16	5/16", 7.800"	$165.95
HRC95311-16	5/16", 7.850"	$165.95
HRC95312-16	5/16", 7.900"	$165.95
HRC95313-16	5/16", 7.950"	$165.95
HRC95314-16	5/16", 8.000"	$165.95
HRC95326-16	5/16", 8.050"	$165.95
HRC95315-16	5/16", 8.150"	$165.95
HRC95399-1	5/16", Custom, each	$12.99

3/8" 210° Tip Pushrods (sets of 8)

HRC95427-8	3/8", 7.850"	$95.95
HRC95429-8	3/8", 8.400"	$95.95
HRC95418-8	3/8", 8.500"	$95.95
HRC95419-8	3/8", 8.550"	$95.95
HRC95421-8	3/8", 8.600"	$95.95
HRC95422-8	3/8", 8.700"	$95.95
HRC95432-8	3/8", 9.000"	$95.95
HRC95437-8	3/8", 9.200"	$95.95
HRC95499-1	3/8", Custom, each	$14.99



7/16" Dual Taper .165" Wall Pushrods

7/16" diameter .165" wall for extra strength, high pressure applications. Double tapered and 5/16" 210° tips on both ends, provide additional clearance to cylinder heads, lifter bores, and lifters. Available in .0250" increments.

HRC95599-1	7/16" .165" Wall, Custom, each	$29.99



.110" Thick-Wall 210° Tip 5/16" Pushrods

.110" wall thickness offers unsurpassed strength and durability. Greater column strength and increased stiffness. Manufactured from 4130 aircraft quality seamless chrome moly material. Through hardened and black oxide coated for superior strength and durability. Centerless ground and hard turned .1565" x 210° radius ends. Guide plate compatible. Priced as each.

ELGPR-15625	5/16", 6.250", Each	$7.49
ELGPR-15635	5/16", 6.350", Each	$7.49
ELGPR-15660	5/16", 6.600", Each	$7.49
ELGPR-15680	5/16", 6.800", Each	$7.49
ELGPR-15685	5/16", 6.850", Each	$7.49
ELGPR-15690	5/16", 6.900", Each	$7.49
ELGPR-15695	5/16", 6.950", Each	$7.49
ELGPR-15700	5/16", 7.000", Each	$7.49
ELGPR-15715	5/16", 7.150", Each	$7.49
ELGPR-15720	5/16", 7.200", Each	$7.49
ELGPR-15730	5/16", 7.300", Each	$7.49
ELGPR-15735	5/16", 7.350", Each	$7.49
ELGPR-15740	5/16", 7.400", Each	$7.49
ELGPR-15745	5/16", 7.450", Each	$7.49
ELGPR-15770	5/16", 7.700", Each	$7.49
ELGPR-15775	5/16", 7.750", Each	$7.49
ELGPR-15780	5/16", 7.800", Each	$7.49
ELGPR-15785	5/16", 7.850", Each	$7.49
ELGPR-15790	5/16", 7.900", Each	$7.49
ELGPR-15795	5/16", 7.950", Each	$7.49
ELGPR-15800	5/16", 8.000", Each	$7.49
ELGPR-15805	5/16", 8.050", Each	$7.49
ELGPR-15810	5/16", 8.100", Each	$7.49
ELGPR-15815	5/16", 8.150", Each	$7.49
ELGPR-15820	5/16", 8.200", Each	$7.49
ELGPR-15830	5/16", 8.300", Each	$7.49
ELGPR-15835	5/16", 8.350", Each	$7.49
ELGPR-15840	5/16", 8.400", Each	$7.49
ELGPR-15845	5/16", 8.450", Each	$7.49
ELGPR-15855	5/16", 8.550", Each	$7.49
ELGPR-15865	5/16", 8.650", Each	$7.49
ELGPR-15870	5/16", 8.700", Each	$7.49
ELGPR-15875	5/16", 8.750", Each	$7.49
ELGPR-15880	5/16", 8.800", Each	$7.49



.137" Thick-Wall 210° Tip 3/8" Pushrods

Unsurpassed strength and durability. .137" wall thickness offers up to 40% greater column strength and increased stiffness. Manufactured from 4130 aircraft quality seamless chrome moly. Centerless ground and hard turned .1565" x 210° radius ends. Through hardened and black oxide coated for superior strength and durability. Guide plate compatible. Priced as each.

ELGPR-13790	3/8", 7.900", Each	$9.59
ELGPR-13795	3/8", 7.950", Each	$9.59
ELGPR-13810	3/8", 8.100", Each	$9.59
ELGPR-13830	3/8", 8.300", Each	$9.59
ELGPR-13835	3/8", 8.350", Each	$9.59
ELGPR-13840	3/8", 8.400", Each	$9.59
ELGPR-13845	3/8", 8.450", Each	$9.59
ELGPR-13850	3/8", 8.500", Each	$9.59
ELGPR-13855	3/8", 8.550", Each	$9.59
ELGPR-13860	3/8", 8.600", Each	$9.59
ELGPR-13870	3/8", 8.700", Each	$9.59
ELGPR-13880	3/8", 8.800", Each	$9.59
ELGPR-13925	3/8", 9.250", Each	$9.59
ELGPR-13930	3/8", 9.300", Each	$9.59
ELGPR-13935	3/8", 9.350", Each	$9.59
ELGPR-13940	3/8", 9.400", Each	$9.59
ELGPR-13950	3/8", 9.500", Each	$9.59
ELGPR-13975	3/8", 9.750", Each	$9.59



ELGIN™

Hydraulic Flat Tappet Camshafts, Cam and Lifter Sets & Complete Cam Kits

More performance, less money. The best deal in "Name Brand" camshafts available! With a large selection of performance grinds Elgin has you covered. Whether your goal is to boost low-end torque, increase fuel economy or just flat-out embarrass the "other guy," you'll find the ideal answer right here. Available as cam only, cam & lifters or complete cam kits.

Complete Kits Include:

- Hydraulic Flat Tappet Performance Camshaft
- Set of Matching Performance Hydraulic Lifters
- Set of Matching Performance Valve Springs
- Set of Heat-Treated Steel Valve Locks
- Set of High Grade Umbrella Valve Seals
- Assembly Lube Oil

Wow! Complete Kits From **$169.95**

***Note:** Always use Camshaft Break-In Lube with all new flat tappet cams.*

Chev SB

Adv. Duration | Dur. @ .050" | Lift | Lobe Separation

258/269 194/203 .390/.410 116LC
'70 350/300HP (GM #3896929).
ELGE274S .....Cam Only.....$65.95
ELGE274SM .....Cam & Lifter Set.....$129.95
ELGE274SK.....**Complete Cam Kit**.....$169.95

270/280 204/214 .420/.443 112LC
Smooth idle. Improved power. Good low and mid-range.
ELGE923P .....Cam Only.....$69.95
ELGE923PM .....Cam & Lifter Set.....$134.95
ELGE923PK.....**Complete Cam Kit**.....$174.95

287/287 214/214 .443/.443 112LC
Mild idle. Improved power and torque. Works w/stock converter.
ELGE1029P .....Cam Only.....$107.95
ELGE1029PM .....Cam & Lifter Set.....$172.95
ELGE1029PK.....**Complete Cam Kit**.....$212.95

280/290 214/224 .443/.465 112LC
Mild idle. Good low end torque. Stock converter OK.
ELGE922P .....Cam Only.....$79.95
ELGE922PM .....Cam & Lifter Set.....$139.95
ELGE922PK.....**Complete Cam Kit**.....$182.95

284/284 218/218 .458/.458 110LC
Noticeable idle. Stock converter OK.
ELGE1065P .....Cam Only.....$94.95
ELGE1065PM .....Cam & Lifter Set.....$159.95
ELGE1065PK.....**Complete Cam Kit**.....$199.95

274/274 218/218 .450/.450 106LC
Rough idle, Low & mid-range, good lift rule.
ELGE1785P .....Cam Only.....$105.95
ELGE1785PM .....Cam & Lifter Set.....$169.95
ELGE1785PK.....**Complete Cam Kit**.....$209.95

282/294 216/228 .453/.480 112LC
Decent idle. Street/strip applications.
ELGE1166P .....Cam Only.....$119.95
ELGE1166PM .....Cam & Lifter Set.....$184.95
ELGE1166PK.....**Complete Cam Kit**.....$224.95

290/290 223/223 .447/.447 114LC
327/350HP (GM #3863151) Strong low and mid-range.
ELGE903P .....Cam Only.....$74.95
ELGE903PM .....Cam & Lifter Set.....$139.95
ELGE903PK.....**Complete Cam Kit**.....$179.95

298/298 224/224 .466/.466 114LC
Mild rough idle. Auto OK w/1800+ conv.
ELGE1179P .....Cam Only.....$99.95
ELGE1179PM .....Cam & Lifter Set.....$164.95
ELGE1179PK.....**Complete Cam Kit**.....$205.95

290/300 224/234 .465/.488 112LC
Moderate rough idle. Auto require higher stall. Street/Strip.
ELGE1015P .....Cam Only.....$102.95
ELGE1015PM .....Cam & Lifter Set.....$167.95
ELGE1015PK.....**Complete Cam Kit**.....$207.95

298/304 224/234 .466/.487 114LC
Strong mid-range response.
ELGE1211P .....Cam Only.....$89.95
ELGE1211PM .....Cam & Lifter Set.....$154.95
ELGE1211PK.....**Complete Cam Kit**.....$195.95

292/292 230/230 .480/.480 109LC
Lopey idle. Good power 3000-6000. Needs headers & gears.
ELGE920P .....Cam Only.....$82.95
ELGE920PM .....Cam & Lifter Set.....$147.95
ELGE920PK.....**Complete Cam Kit**.....$189.95

Chev SB *(Continued)*

Adv. Duration | Dur. @ .050" | Lift | Lobe Separation

300/308 232/234 .490/.490 108LC
Rough idle. Upper end power, 3500-6500.
ELGE1011P .....Cam Only.....$119.95
ELGE1011PM .....Cam & Lifter Set.....$184.95
ELGE1011PK.....**Complete Cam Kit**.....$225.95

303/303 234/234 .487/.487 114LC
Rough idle, Good mid-range. Auto w/stall.
ELGE1180P .....Cam Only.....$94.95
ELGE1180PM .....Cam & Lifter Set.....$159.95
ELGE1180PK.....**Complete Cam Kit**.....$199.95

303/313 234/244 .488/.508 106LC
Fair idle. Street/Strip. Mild bracket. Oval track.
ELGE1165P .....Cam Only.....$119.95
ELGE1165PM .....Cam & Lifter Set.....$184.95
ELGE1165PK.....**Complete Cam Kit**.....$224.95

303/313 234/244 .488/.508 112LC
Good idle. Great street/strip. 2500+ stall, headers. Ok with NOS.
ELGE1067P .....Cam Only.....$114.95
ELGE1067PM .....Cam & Lifter Set.....$179.95
ELGE1067PK.....**Complete Cam Kit**.....$229.95

303/313 234/244 .487/.508 114LC
Rough idle. Street/Strip, 2800+ Stall.
ELGE1212P .....Cam Only.....$85.95
ELGE1212PM .....Cam & Lifter Set.....$149.95
ELGE1212PK.....**Complete Cam Kit**.....$199.95

312/312 244/244 .434/.434 108LC
Rough idle, Oval Track, Street/Strip with gears, stall, etc.
ELGE1132P .....Cam Only.....$124.95
ELGE1132PM .....Cam & Lifter Set.....$189.95
ELGE1132PK.....**Complete Cam Kit**.....$239.95

310/310 244/244 .510/.510 108LC
Rough idle. Pro street. Needs 3500+ stall, 10.0:1 min.
ELGE1024P .....Cam Only.....$124.95
ELGE1024PM .....Cam & Lifter Set.....$189.95
ELGE1024PK.....**Complete Cam Kit**.....$239.95

302/302 246/246 .500/.500 106LC
Broad torque range, 3/8 to 1/2 mile oval.
ELGE1786P .....Cam Only.....$113.95
ELGE1786PM .....Cam & Lifter Set.....$179.95
ELGE1786PK.....**Complete Cam Kit**.....$228.95

313/328 244/254 .510/.533 112LC
Rough idle. Bracket w/11.0:1 compression and stall.
ELGE1006P .....Cam Only.....$110.95
ELGE1006PM .....Cam & Lifter Set.....$175.95
ELGE1006PK.....**Complete Cam Kit**.....$225.95

Chev BB

276/280 208/218 .475/.500 112LC
Excellent low & mid-range torque.
ELGE1219P .....Cam Only.....$99.95
ELGE1219PM .....Cam & Lifter Set.....$164.95
ELGE1219PK.....**Complete Cam Kit**.....$239.95

285/295 210/213 .440/.440 114LC
Strong low speed torque, smooth idle.
ELGE596S .....Cam Only.....$92.95
ELGE596SM .....Cam & Lifter Set.....$157.95
ELGE596SK.....**Complete Cam Kit**.....$232.95

292/302 214/224 .503/.528 112LC
Moderate idle, good low end compromise.
ELGE930P .....Cam Only.....$111.95
ELGE930PM .....Cam & Lifter Set.....$175.95
ELGE930PK.....**Complete Cam Kit**.....$255.95

Chev BB *(Continued)*

Adv. Duration | Dur. @ .050" | Lift | Lobe Separation

284/284 218/218 .519/.519 110LC
Noticeable idle, 2400 to 5800 RPM power range.
ELGE1066P .....Cam Only.....$118.95
ELGE1066PM .....Cam & Lifter Set.....$182.95
ELGE1066PK.....**Complete Cam Kit**.....$263.95

302/308 224/234 .528/.552 114LC
Lopey idle, wild Street/Strip.
ELGE1070P .....Cam Only.....$127.95
ELGE1070PM .....Cam & Lifter Set.....$192.95
ELGE1070PK.....**Complete Cam Kit**.....$269.95

282/282 226/226 .514/.514 110LC
Daily perf. usage, mild bracket, good idle.
ELGE1796P .....Cam Only.....$113.95
ELGE1796PM .....Cam & Lifter Set.....$178.95
ELGE1796PK.....**Complete Cam Kit**.....$259.95

292/304 228/238 .539/.539 114LC
Very strong mid-range, choppy idle.
ELGE1215P .....Cam Only.....$105.95
ELGE1215PM .....Cam & Lifter Set.....$169.95
ELGE1215PK.....**Complete Cam Kit**.....$249.95

290/290 231/231 .544/.544 109LC
Rough idle, good power 3000-6000.
ELGE929P .....Cam Only.....$125.95
ELGE929PM .....Cam & Lifter Set.....$191.95
ELGE929PK.....**Complete Cam Kit**.....$269.95

Chrysler SB

270/280 204/214 .420/.443 112LC
Great low end torque, smooth low end.
ELGE937P .....Cam Only.....$87.95
ELGE937PM .....Cam & Lifter Set.....$152.95
ELGE937PK.....**Complete Cam Kit**.....$255.95

291/291 223/223 .447/.447 112LC
Lopey idle, improved power.
ELGE934P .....Cam Only.....$125.95
ELGE934PM .....Cam & Lifter Set.....$189.95
ELGE934PK.....**Complete Cam Kit**.....$292.95

287/287 231/231 .480/.480 109LC
Hot Street/Strip.
ELGE935P .....Cam Only.....$125.95
ELGE935PM .....Cam & Lifter Set.....$189.95
ELGE935PK.....**Complete Cam Kit**.....$292.95

Chrysler BB *(Single Bolt)*

278/288 204/214 .421/.444 112LC
Smooth idle. Improved all around performance.
ELGE942P .....Cam Only.....$107.95
ELGE942PM .....Cam & Lifter Set.....$172.95
ELGE942PK.....**Complete Cam Kit**.....$267.95

Ford 221-302

280/289 204/214 .449/.473 112LC
Good idle, torque, power.
ELGE951P .....Cam Only.....$74.95
ELGE951PM .....Cam & Lifter Set.....$139.95
ELGE951PK.....**Complete Cam Kit**.....$235.95

288/300 214/224 .473/.497 112LC
Good mid-range hp.
ELGE950P .....Cam Only.....$114.95
ELGE950PM .....Cam & Lifter Set.....$179.95
ELGE950PK.....**Complete Cam Kit**.....$275.95

No Shipping or Handling Fees on Orders $149 or More!
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation

Ford 221-302 (Continued)

272/272 216/216 .484/.484 110LC
Low end & mid-range torque, perf./off road.
ELGE1790P .....Cam Only.....$115.95
ELGE1790PM .....Cam & Lifter Set.....$179.95
ELGE1790PK.....**Complete Cam Kit**.....$275.95

300/306 224/234 .497/.520 112LC
Lopey idle, hot street/strip.
ELGE989P .....Cam Only.....$129.95
ELGE989PM .....Cam & Lifter Set.....$194.95
ELGE989PK.....**Complete Cam Kit**.....$287.95

Ford 351W

280/290 204/214 .449/.473 112LC
Good idle, power, economy.
ELGE959P .....Cam Only.....$92.95
ELGE959PM .....Cam & Lifter Set.....$157.95
ELGE959PK.....**Complete Cam Kit**.....$249.95

300/306 224/234 .497/.520 112LC
Lopey idle, hot street/strip.
ELGE992P .....Cam Only.....$102.95
ELGE992PM .....Cam & Lifter Set.....$158.95
ELGE992PK.....**Complete Cam Kit**.....$249.95

Ford 351C/M, 400

292/302 214/224 .512/.538 112LC
Moderate idle, improved power.
ELGE954P .....Cam Only.....$97.95
ELGE954PM .....Cam & Lifter Set.....$153.95
ELGE954PK.....**Complete Cam Kit**.....$242.95

300/310 234/244 .562/.588 112LC
Lopey idle, 3000-6500 rpm. Hot street, street/strip. 2500+ stall.
ELGE991P .....Cam Only.....$124.95
ELGE991PM .....Cam & Lifter Set.....$189.95
ELGE991PK.....**Complete Cam Kit**.....$282.95

Ford FE 390-428

282/292 204/214 .486/.512 112LC
Fair idle, good low end torque and response.
ELGE966P .....Cam Only.....$94.95
ELGE966PM .....Cam & Lifter Set.....$159.95
ELGE966PK.....**Complete Cam Kit**.....$239.95

292/302 214/224 .512/.538 112LC
Moderate idle, improved mid-range torque.
ELGE965P .....Cam Only.....$115.95
ELGE965PM .....Cam & Lifter Set.....$179.95
ELGE965PK.....**Complete Cam Kit**.....$259.95

Ford 429-460

282/292 204/214 .486/.512 112LC
Fair idle, good low end torque and response.
ELGE967P .....Cam Only.....$104.95
ELGE967PM .....Cam & Lifter Set.....$169.95
ELGE967PK.....**Complete Cam Kit**.....$259.95

278/290 218/218 .509/.509 114LC
Mild idle. Good all around power and torque.
ELGE1220P .....Cam Only.....$109.95
ELGE1220PM .....Cam & Lifter Set.....$174.95
ELGE1220PK.....**Complete Cam Kit**.....$265.95

Pontiac V8

288/298 214/224 .444/.466 112LC
Fair idle, improved power.
ELGE980P .....Cam Only.....$115.95
ELGE980PM .....Cam & Lifter Set.....$179.95
ELGE980PK.....**Complete Cam Kit**.....$272.95

287/287 231/231 .480/.480 110LC
Lopey idle, hot street/strip.
ELGE1034P .....Cam Only.....$129.95
ELGE1034PM .....Cam & Lifter Set.....$194.95
ELGE1034PK.....**Complete Cam Kit**.....$285.95

Oldsmobile V8

280/289 204/214 .449/.473 112LC
Good idle, power, economy.
ELGE976P .....Cam Only.....$117.95
ELGE976PM .....Cam & Lifter Set.....$182.95
ELGE976PK.....**Complete Cam Kit**.....$279.95

289/300 214/224 .473/.497 112LC
Fair idle, improved power.
ELGE977P .....Cam Only.....$126.95
ELGE977PM .....Cam & Lifter Set.....$192.95
ELGE977PK.....**Complete Cam Kit**.....$289.95



American Muscle

Hydraulic Flat Tappet Camshafts & Cam and Lifter Sets

Near duplicates of some of the most iconic original equipment camshaft grinds from the '60s to the early '70s. Howards Cams™ took these fantastic grinds and made slight changes to the ramp speeds and minor duration changes to give you better reliability and horsepower. You still get the same throttle response and of course the original style exhaust rumble. Great cams for restoration projects and perfect for the street machines. ***Note: Always use Camshaft Break-In Lube with all new flat tappet cams.***

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation

Chev SB 262-400 '55-'98

256/262 194/203 .390/.410 112LC
Near duplicate Chev L75 300HP/327 cam (3733431/3896929).
HRC117071-12.....Cam Only.....$139.95
HRCCL117071-12....Cam & Lifter Set.....$209.95

290/290 223/223 .447/.447 114LC
Near duplicate Chev 325HP/327 cam (3863151).
HRC110031-14.....Cam Only.....$139.95
HRCCL110031-14....Cam & Lifter Set.....$209.95

292/288 224/224 .450/.460 114LC
Near duplicate Chev L46 350HP/350 cam (3896962).
HRC117091-14.....Cam Only.....$139.95
HRCCL117091-14....Cam & Lifter Set.....$209.95

Chev BB Mark IV 396-502 '65-'96

286/286 196/196 .412/.412 114LC
Near duplicate Chev 335HP/427 cam (3874872).
HRC127641-14 .....Cam Only.....$159.95
HRCCL127641-14....Cam & Lifter Set.....$225.95

346/348 210/213 .473/.473 113LC
Near duplicate Chev L78 425HP/427 cam (3883986).
HRC127061-13 .....Cam Only.....$159.95
HRCCL127061-13....Cam & Lifter Set.....$225.95

Chev W-Series 348-409 '58-'65

266/274 190/198 .401/.411 113LC
Near duplicate Chev 340HP/409 cam (3744901).
HRC137651-13 .....Cam Only.....$259.95
HRCCL137651-13....Cam & Lifter Set.....$309.95

Chrysler BB B/RB 383-440 '59-'80 (Single Bolt)

260/268 206/208 .434/.434 113LC
Near duplicate Mopar 365HP/440 cam (2532190).
HRC727511-13.....Cam Only.....$178.95
HRCCL727511-13....Cam & Lifter Set.....$269.95

Ford SB 221-302 '63-'95 (except H.O.)

252/252 187/187 .381/.381 108LC
Near duplicate Ford 210HP/289 cam (C3OZ-6250-B).
HRC217751-08 .....Cam Only.....$145.95
HRCCL217751-08....Cam & Lifter Set.....$227.95

270/298 184/189 .368/.368 109LC
Near duplicate Ford 230HP/302 cam (C3AZ-6250-V).
HRC217311-09.....Cam Only.....$145.95
HRCCL217311-09....Cam & Lifter Set.....$227.95

288/288 218/218 .461/.461 113LC
Near duplicate Ford Cobra Kit cam (C9OZ-6250-C).
HRC217081-13 .....Cam Only.....$145.95
HRCCL217081-13....Cam & Lifter Set.....$227.95

Ford SB 351W '69-'96

260/270 198/208 .416/.445 114LC
Near duplicate Ford 290HP/351W cam (C9OZ-6250-A).
HRC227571-14 .....Cam Only.....$169.95
HRCCL227571-14....Cam & Lifter Set.....$245.95

Ford Cleveland/M 351C-351M-400 '70-'83

270/290 206/221 .481/.490 115LC
Near duplicate Ford 300HP/351C cam (D2ZZ-6250-B).
HRC237211-15.....Cam Only.....$169.95
HRCCL237211-15....Cam & Lifter Set.....$252.95

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation

Ford FE 352-428 '63-'77

270/270 186/186 .406/.406 110LC
Near duplicate Ford 300HP/390 cam (C0AZ-6250-A).
HRC257951-10 .....Cam Only.....$155.95
HRCCL257951-10....Cam & Lifter Set.....$255.95

256/256 200/200 .438/.438 110LC
Near duplicate Ford 345HP/428 cam (C6AZ-6250-A).
HRC257611-10.....Cam Only.....$155.95
HRCCL257611-10....Cam & Lifter Set.....$255.95

288/308 206/220 .487/.496 115LC
Near duplicate Ford 390 GT 335HP/390 cam (C6OZ-6250-B).
HRC257711-15.....Cam Only.....$155.95
HRCCL257711-15....Cam & Lifter Set.....$255.95

Ford BB 429-460 '68-'95

256/270 192/206 .442/.487 113LC
Near duplicate Ford 360HP/429 cam (C8SZ-6250-A).
HRC247161-13 .....Cam Only.....$169.95
HRCCL247161-13....Cam & Lifter Set.....$249.95

Oldsmobile 39° 260-455 '67-'90

250/256 187/200 .400/.400 109LC
Near duplicate Olds 310HP/350 cam (400084).
HRC517771-09 .....Cam Only.....$175.95
HRCCL517771-09....Cam & Lifter Set.....$289.95

272/294 196/208 .413/.414 110LC
Near duplicate Hurst/Olds 375HP/455 cam (400117).
HRC517441-10 .....Cam Only.....$175.95
HRCCL517441-10....Cam & Lifter Set.....$289.95

308/308 232/232 .474/.474 113LC
Near duplicate Olds W-31 325HP/350 cam (402194).
HRC517241-13 .....Cam Only.....$175.95
HRCCL517241-13....Cam & Lifter Set.....$289.95

Pontiac V8 265-455 '55-'81

273/282 198/207 .405/.410 111LC
Near duplicate Pontiac 325HP/389 cam (9779066).
HRC417561-11.....Cam Only.....$175.95
HRCCL417561-11....Cam & Lifter Set.....$295.95

271/280 198/208 .404/.408 111LC
Near duplicate Pontiac Ram I/II 375HP/400 cam (9779067).
HRC417701-11.....Cam Only.....$175.95
HRCCL417701-11....Cam & Lifter Set.....$295.95

273/282 200/210 .407/.411 111LC
Near duplicate Pontiac Tri-Power 318HP/389 cam (529472).
HRC417131-11.....Cam Only.....$175.95
HRCCL417131-11....Cam & Lifter Set.....$295.95

288/302 212/225 .408/.408 115LC
Near duplicate Pontiac 390HP/428 cam (9779068).
HRC417591-15 .....Cam Only.....$175.95
HRCCL417591-15....Cam & Lifter Set.....$295.95

301/313 224/236 .407/.407 115LC
Near duplicate Pontiac Ram III 366HP/400 cam (9785744).
HRC417251-15 .....Cam Only.....$175.95
HRCCL417251-15....Cam & Lifter Set.....$295.95



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For vehicles using engine combinations that provide little or no manifold vacuum required for braking. When vacuum drops below 15 inches this pump will activate and increase the vacuum level to 20 inches of vacuum. Completely self-contained with no need for wiring of relays or switches! Simply connect to a 12 volt power source and the unit will regulate the vacuum itself.

CVRVP555.....Electric Vacuum Pump.....$283.95

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Max Certified™ Hydraulic Cam & Lifter Sets with 5 Year No Fault Warranty

Confidence! That's what you get when you install a New Max Certified Cam and Lifter Set. Each set includes a performance hydraulic camshaft, a set of matching hydraulic flat tappet lifters and a bottle of Max ZPM oil additive for break-in (Max ZPM must be added to every oil change). So what happens if you still have a cam damaging event?...You're Covered! They will replace your Max Certified Cam & Lifter Set at no charge for five years from date of original purchase. No worries that you may have overlooked something that damaged your new Max Certified camshaft. Didn't notice that retainer to seal clearance wasn't enough?...Covered! Valve spring coil bind?...Covered! While installing the cam, you drop it and it breaks in two?...Covered! Isn't it time to make a real performance change to your engine? With Max Certified Cam & Lifter Sets you're covered! Call for more details!

AMC 290-401 '66-'91

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
269/269	215/215	.475/.475	111LC

1200-5200, Good idle, Street, Off-Road, Towing.
HRCMC312481-11.....Cam & Lifter Set319

Chev SB 262-400 '55-'98

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
255/261	201/207	.410/.420	114LC

600-4800, Smooth idle, Strong low end. Good fuel economy.
HRCMC112001-14.....Cam & Lifter Set *$255.95*
HRCMC112001-14DL.Cam & ***Direct Lube*** Lifter Set....*$289.95*

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
261/261	207/207	.420/.420	111LC

800-4800, Good idle, Street, Off-Road, Towing. Good torque.
HRCMC112011-11.....Cam & Lifter Set *$255.95*
HRCMC112011-11DL.Cam & ***Direct Lube*** Lifter Set....*$289.95*

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
267/267	213/213	.450/.450	111LC

1100-5200, Strong low & mid-range torque & horsepower.
HRCMC110931-11.....Cam & Lifter Set *$255.95*
HRCMC110931-11DL.Cam & ***Direct Lube*** Lifter Set....*$289.95*

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
275/275	221/221	.470/.470	108LC

1700-5700, Good low & mid-range horsepower. Needs 4 barrel.
HRCMC110991-08.....Cam & Lifter Set *$255.95*
HRCMC110991-08DL.Cam & ***Direct Lube*** Lifter Set....*$289.95*

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
275/285	221/231	.470/.470	110LC

2000-6000, Street & Strip. Needs 4 barrel, headers & gears.
HRCMC110951-10.....Cam & Lifter Set *$255.95*
HRCMC110951-10DL.Cam & ***Direct Lube*** Lifter Set....*$289.95*

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
290/290	224/224	.449/.449	108LC

2200-6200, Hot Street cam. 4 barrel & headers recommended.
HRCMC112431-08.....Cam & Lifter Set *$255.95*
HRCMC112431-08DL.Cam & ***Direct Lube*** Lifter Set....*$289.95*

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
279/289	225/235	.465/.488	112LC

1800-6000, Fair idle, Hot Street & mild Bracket Racing.
HRCMC110041-12.....Cam & Lifter Set *$255.95*
HRCMC110041-12DL.Cam & ***Direct Lube*** Lifter Set....*$289.95*

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
285/285	231/231	.470/.470	108LC

1700-5700, Good low & mid-range horsepower. Needs 4 barrel.
HRCMC110961-08.....Cam & Lifter Set *$255.95*
HRCMC110961-08DL.Cam & ***Direct Lube*** Lifter Set....*$289.95*

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
285/285	231/231	.480/.480	108LC

2800-6400, Fair idle. Broad power band. Good in heavy vehicles.
HRCMC112031-08.....Cam & Lifter Set *$255.95*
HRCMC112031-08DL.Cam & ***Direct Lube*** Lifter Set....*$289.95*

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
285/289	231/235	.480/.488	110LC

2000-6000, Lopey idle, Strong mid- range. Good throttle response.
HRCMC112141-10.....Cam & Lifter Set *$255.95*
HRCMC112141-10DL.Cam & ***Direct Lube*** Lifter Set....*$289.95*

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
289/289	235/235	.470/.470	108LC

2600-6400, Lopey idle. Pro-Street & Bracket Racing profile.
HRCMC110971-08.....Cam & Lifter Set *$255.95*
HRCMC110971-08DL.Cam & ***Direct Lube*** Lifter Set....*$289.95*

Chev BB Mark IV 396-502 '65-'96

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
259/263	205/209	.476/.476	112LC

800-4000, Great low end torque replacement cam, good economy.
HRCMC122501-12.....Cam & Lifter Set *$269.95*
HRCMC122501-12DL.Cam & ***Direct Lube*** Lifter Set....*$299.95*

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
259/269	205/215	.476/.476	112LC

800-4000, Exceptional low end torque. Good in PUs, 4x4s & RVs.
HRCMC120021-12.....Cam & Lifter Set *$269.95*
HRCMC120021-12DL.Cam & ***Direct Lube*** Lifter Set....*$299.95*

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
267/267	213/213	.510/.510	112LC

200-5000, Good idle, Street, Off-Road, Towing. Good efficiency.
HRCMC120931-12.....Cam & Lifter Set *$269.95*
HRCMC120931-12DL.Cam & ***Direct Lube*** Lifter Set....*$299.95*

Chev BB Mark IV 396-502 '65-'96 (Continued)

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
269/279	215/225	.516/.527	112LC

1200-5200, Great low & mid-range torque. OK in heavy vehicle.
HRCMC120031-12.....Cam & Lifter Set *$269.95*
HRCMC120031-12DL.Cam & ***Direct Lube*** Lifter Set....*$299.95*

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
275/289	221/235	.504/.504	115LC

1600-5600, Fair idle. Excellent in Performance & Marine.
HRCMC122521-15.....Cam & Lifter Set *$269.95*
HRCMC122521-15DL.Cam & ***Direct Lube*** Lifter Set....*$299.95*

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
279/279	225/225	.527/.527	112LC

1500-5800, Fair idle. Strong mid-range. Needs 4 barrel & headers.
HRCMC120941-11.....Cam & Lifter Set *$269.95*
HRCMC120941-11DL.Cam & ***Direct Lube*** Lifter Set....*$299.95*

Chrysler BB 383-440 '59-'80 (Single Bolt)

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
267/267	213/213	.450/.450	111LC

800-4000, Great low end torque, good fuel economy.
HRCMC720931-11.....Cam & Lifter Set *$319.95*

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
269/277	215/223	.446/.465	112LC

1400-5200, Good idle & throttle response. Needs good exhaust.
HRCMC720031-12.....Cam & Lifter Set *$319.95*

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
289/289	235/235	.488/.488	108LC

2600-6400, Runs strong 3,500-up. 9.5+ CR., auto OK with gears.
HRCMC722241-08.....Cam & Lifter Set *$319.95*

Ford SB 221-302 '63-'95 (except H.O.)

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
259/267	205/213	.448/.480	112LC

1000-4500, Great low & mid-range. Smooth idle. Good in PUs/RVs.
HRCMC210021-12.....Cam & Lifter Set *$275.95*
HRCMC210021-12DL.Cam & ***Direct Lube*** Lifter Set....*$299.95*

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
267/277	213/223	.475/.496	112LC

1200-4700, Good idle, Broad power band. Excellent Hot Street.
HRCMC210031-12.....Cam & Lifter Set *$275.95*
HRCMC210031-12DL.Cam & ***Direct Lube*** Lifter Set....*$299.95*

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
269/269	215/215	.475/.475	110LC

1500-5200, Strong low & mid-range, fuel efficiency & driveability.
HRCMC210931-10.....Cam & Lifter Set *$275.95*
HRCMC210931-10DL.Cam & ***Direct Lube*** Lifter Set....*$299.95*

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
275/285	221/231	.501/.501	110LC

1500-5200, Strong low & mid-range, fuel efficiency & driveability.
HRCMC210951-10.....Cam & Lifter Set *$275.95*
HRCMC210951-10DL.Cam & ***Direct Lube*** Lifter Set....*$299.95*

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
279/285	225/231	.496/.512	112LC

2500-6200, Strong mid-range. Great E.T. Bracket cam. OK w/NOS.
HRCMC210041-12.....Cam & Lifter Set *$275.95*
HRCMC210041-12DL.Cam & ***Direct Lube*** Lifter Set....*$299.95*

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
285/285	231/231	.501/.501	108LC

2600-6300, Broad power range, extra performance in smaller c.i.
HRCMC210961-08.....Cam & Lifter Set *$275.95*
HRCMC210961-08DL.Cam & ***Direct Lube*** Lifter Set....*$299.95*

Ford SB 351W '69-'96

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
259/267	205/213	.448/.480	112LC

1000-5000, Great low & mid-range. Smooth idle. Good in PUs/RVs.
HRCMC220021-12.....Cam & Lifter Set *$295.95*
HRCMC220021-12DL.Cam & ***Direct Lube*** Lifter Set....*$319.95*

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
269/269	215/215	.475/.475	110LC

1400-5200, Strong low & mid-range, fuel efficiency & driveability.
HRCMC220931-10.....Cam & Lifter Set *$295.95*
HRCMC220931-10DL.Cam & ***Direct Lube*** Lifter Set....*$319.95*

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
275/275	221/221	.475/.475	112LC

1200-5400, Good idle & throttle response. Ok with small blower.
HRCMC220041-12.....Cam & Lifter Set *$295.95*
HRCMC220041-12DL.Cam & ***Direct Lube*** Lifter Set....*$319.95*

Ford SB 351W '69-'96 (Continued)

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
275/285	221/231	.501/.501	110LC

2000-6000, Street & Strip. Needs 4 barrel, headers & low gears.
HRCMC220951-10.....Cam & Lifter Set *$295.95*
HRCMC220951-10DL.Cam & ***Direct Lube*** Lifter Set....*$319.95*

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
277/289	223/235	.496/.520	112LC

2400-6600, Strong mid-range. Great E.T. Bracket cam.
HRCMC220051-12.....Cam & Lifter Set *$295.95*
HRCMC220051-12DL.Cam & ***Direct Lube*** Lifter Set....*$319.95*

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
285/285	231/231	.501/.501	108LC

2600-6800, Broad power range, extra performance in smaller c.i.
HRCMC220961-08.....Cam & Lifter Set *$295.95*
HRCMC220961-08DL.Cam & ***Direct Lube*** Lifter Set....*$319.95*

Ford SB 351C/M, 400 '70-'83

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
267/267	213/213	.496/.496	110LC

1600-5000, Fair idle, good low & mid-range torque. Needs 4 bbl.
HRCMC231031-10.....Cam & Lifter Set *$299.95*
HRCMC231031-10DL.Cam & ***Direct Lube*** Lifter Set....*$319.95*

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
279/289	225/235	.536/.542	112LC

2200-5800, Lopey idle, moderate performance. Higher CR.
HRCMC230041-12.....Cam & Lifter Set *$299.95*
HRCMC230041-12DL.Cam & ***Direct Lube*** Lifter Set....*$319.95*

Ford FE 352-428 '63-'77

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
263/263	209/209	.490/.490	111LC

1200-4600, Smooth idle, increased low end torque. Great in PUs.
HRCMC250021-11.....Cam & Lifter Set *$309.95*

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
267/277	213/223	.525/.525	112LC

1400-5200, Good idle. Excellent Street Performance dual pattern.
HRCMC250031-12.....Cam & Lifter Set *$309.95*

Ford 429-460 '68-'95

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
269/269	215/215	.520/.520	111LC

1600-5000, Good idle & throttle response with good exhaust.
HRCMC240931-11.....Cam & Lifter Set *$299.95*
HRCMC240931-11DL.Cam & ***Direct Lube*** Lifter Set....*$319.95*

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
273/273	219/219	.496/.496	110LC

1500-5400, Good idle, strong bottom end. Great daily usage cam.
HRCMC242201-10.....Cam & Lifter Set *$299.95*
HRCMC242201-10DL.Cam & ***Direct Lube*** Lifter Set....*$319.95*

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
279/289	225/235	.536/.541	112LC

1800-5600, Strong mid-range. Needs 4bbl., headers & stall.
HRCMC240041-12.....Cam & Lifter Set *$299.95*
HRCMC240041-12DL.Cam & ***Direct Lube*** Lifter Set....*$319.95*

Oldsmobile 39° 260-455 '67-'90

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
267/267	213/213	.480/.480	111LC

1200-5500, Good low end & mid-range. Works well in jet boats.
HRCMC510931-11.....Cam & Lifter Set *$349.95*

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
275/275	221/221	.501/.501	108LC

1500-5800, Good low & mid-range horsepower. Needs headers.
HRCMC510991-08.....Cam & Lifter Set *$349.95*

Pontiac 265-455 '55-'81

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
267/267	213/213	.450/.450	111LC

1500-5500, Good idle, Strong low & mid-range torque.
HRCMC410931-11.....Cam & Lifter Set *$349.95*

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
267/277	213/223	.450/.450	112LC

1500-5800, Super low & mid-range torque. Excellent driveability.
HRCMC410021-12.....Cam & Lifter Set *$349.95*

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
285/285	231/231	.480/.480	108LC

1500-5800, Super low & mid-range torque. Excellent driveability.
HRCMC410961-08.....Cam & Lifter Set *$349.95*

No Shipping or Handling Fees on Orders $149 or More!
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.



Street Force™
Hydraulic Flat Tappet Camshafts & Cam and Lifter Sets

Designed for the street performance enthusiast. They feature true street performance with little or no added maintenance. These grinds feature lobes designed to be easy on the valvetrain, and add useable torque, horsepower and throttle response. They also have 112° lobe separations to help maintain vacuum. ***Note:*** some applications may require a vacuum canister or pump.

Street Force™ 1 cams are great for engines with minor or no additional improvements. A good dual plane intake and dual exhaust is great for additional performance.

Street Force™ 2 are designed for engines with improved intake and exhaust. Ignition improvements along with 1600-1800 torque converter really wakes this combo up.

Street Force™ 3 needs a street 2200-2500 stall converter, improved intake and dual exhaust. 3.20 to 3.90 gear ratio and a good ignition system will give you additional performance.

Street Force™ 4 requires an improved intake and exhaust. A good street 2800-3200 converter is also needed. The addition of small tube headers, a good ignition, and lower gears makes this combination a lot of fun.

Note: Always use Camshaft Break-In Lube with all new flat tappet cams.

American Motors L6 199-258/4.0L '64-'95

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
257/263	203/209	.443/.448	112LC

Street Force™ 1, Good idle, Strong low end torque.

HRCCL330111-12 .....Cam & Lifter Set $269.95

Buick 400-430-455 '67-'76

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
259/269	205/215	.448/.474	112LC

Street Force™ 1, Good idle, Strong low end torque.

HRC550101-12 .....Cam Only..... $225.95
HRCCL550101-12 ....Cam & Lifter Set $329.95

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
269/279	215/225	.474/.496	112LC

Street Force™ 2, Good idle & throttle response.

HRC550121-12 .....Cam Only..... $225.95
HRCCL550121-12 ....Cam & Lifter Set $329.95

Chev L6 194-230-250 '62-'84

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
257/263	203/209	.438/.484	112LC

Street Force™ 1, Good idle, Strong low end torque.

HRC160131-12 .....Cam Only..... $172.95

Chev SB 262-400 '55-'98

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
259/269	205/215	.420/.455	112LC

Street Force™ 1, Good idle, Strong low end torque.

HRC112561-12 .....Cam Only..... $139.95
HRCCL112561-12 ....Cam & Lifter Set $212.95
HRC112561-12S .....Cam Only, ***Small Base Circle*** $155.95
HRCCL112561-12S..Cam & Lifter Set, ***Small Base Circle*** $244.95
HRC98214-K11 .....Spring, Retainer & Lock Kit $102.99

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
269/279	215/225	.455/.465	112LC

Street Force™ 2, Good idle & throttle response.

HRC112571-12 .....Cam Only..... $139.95
HRCCL112571-12 ....Cam & Lifter Set $212.95
HRC112571-12S .....Cam Only, ***Small Base Circle*** $155.95
HRCCL112571-12S..Cam & Lifter Set, ***Small Base Circle*** $244.95
HRC98214-K11 .....Spring, Retainer & Lock Kit $102.99

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
279/289	225/235	.465/.488	112LC

Street Force™ 3, Hot Street & mild Bracket Racing

HRC110041-12 .....Cam Only..... $139.95
HRCCL110041-12 ....Cam & Lifter Set $212.95
HRC98214-K11 .....Spring, Retainer & Lock Kit $102.99

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
289/294	235/241	.488/.503	112LC

Street Force™ 4, Lopey idle, good mid-range power.

HRC112601-12 .....Cam Only..... $139.95
HRCCL112601-12 ....Cam & Lifter Set $212.95
HRC112601-12S .....Cam Only, ***Small Base Circle*** $155.95
HRCCL112601-12S..Cam & Lifter Set, ***Small Base Circle*** $244.95
HRC98212-K11 .....Spring, Retainer & Lock Kit..... $118.99

Chev BB Mark IV 396-502 '65-'96

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
259/269	205/215	.476/.516	112LC

Street Force™ 1, Good idle, Strong low end torque.

HRC120021-12 .....Cam Only..... $159.95
HRCCL120021-12 ....Cam & Lifter Set $225.95
HRC98529-K31 .....Spring, Retainer & Lock Kit $157.99

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
269/279	215/225	.516/.527	112LC

Street Force™ 2, Good idle & throttle response.

HRC120031-12 .....Cam Only..... $159.95
HRCCL120031-12 ....Cam & Lifter Set $225.95
HRC98529-K31 .....Spring, Retainer & Lock Kit $157.99

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
279/289	225/235	.527/.533	112LC

Street Force™ 3, Hot Street & mild Bracket Racing

HRC122121-12 .....Cam Only..... $159.95
HRCCL122121-12 ....Cam & Lifter Set $225.95
HRC98529-K31 .....Spring, Retainer & Lock Kit $157.99

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
289/295	235/241	.553/.533	112LC

Street Force™ 4, Lopey idle, good mid-range power.

HRC122441-12 .....Cam Only..... $159.95
HRCCL122441-12 ....Cam & Lifter Set $225.95

Chrysler SB 273-340-360 '64-'03, 318 '67-'91

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
259/267	205/213	.420/.430	112LC

Street Force™ 1, Good idle, Strong low end torque.

HRC710011-12 .....Cam Only..... $159.95
HRCCL710011-12 ....Cam & Lifter Set $269.95

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
267/277	213/223	.450/.465	112LC

Street Force™ 2, Good idle & throttle response.

HRC710031-12 .....Cam Only..... $159.95
HRCCL710031-12 ....Cam & Lifter Set $269.95

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
279/289	225/235	.465/.470	112LC

Street Force™ 3, Hot Street & mild Bracket Racing

HRC712121-12 .....Cam Only..... $159.95
HRCCL712121-12 ....Cam & Lifter Set $269.95

Chrysler BB 383-440 '59-'80 (Single Bolt)

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
269/277	215/223	.445/.465	112LC

Street Force™ 2, Good idle & throttle response.

HRC720031-12 .....Cam Only..... $178.95
HRCCL720031-12 ....Cam & Lifter Set $269.95

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
279/289	225/235	.490/.488	112LC

Street Force™ 3, Hot Street & mild Bracket Racing

HRC720141-12 .....Cam Only..... $179.95
HRCCL720141-12 ....Cam & Lifter Set $269.95

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
289/299	235/245	.488/.488	112LC

Street Force™ 4, Lopey idle, good mid-range power.

HRC721161-12 .....Cam Only..... $178.95
HRCCL721161-12 ....Cam & Lifter Set $269.95

Ford SB 221-302 '63-'95 (except H.O.)

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
259/267	205/213	.448/.480	112LC

Street Force™ 1, Good idle, Strong low end torque.

HRC210021-12 .....Cam Only..... $145.95
HRCCL210021-12 ....Cam & Lifter Set $227.95

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
269/277	215/223	.475/.496	112LC

Street Force™ 2, Good idle & throttle response.

HRC210031-12 .....Cam Only..... $145.95
HRCCL210031-12 ....Cam & Lifter Set $227.95

Ford SB 351W '69-'96

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
259/267	205/213	.448/.480	112LC

Street Force™ 1, Good idle, Strong low end torque.

HRC220021-12 .....Cam Only..... $169.95
HRCCL220021-12 ....Cam & Lifter Set $245.95

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
269/277	215/223	.475/.496	112LC

Street Force™ 2, Good idle & throttle response.

HRC220031-12 .....Cam Only..... $169.95
HRCCL220031-12 ....Cam & Lifter Set $245.95

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
279/289	225/235	.496/.501	112LC

Street Force™ 3, Hot Street & mild Bracket Racing.

HRC222121-12 .....Cam Only..... $169.95
HRCCL222121-12 ....Cam & Lifter Set $245.95

Ford SB 351C/M, 400 '70-'83

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
259/269	205/215	.484/.513	112LC

Street Force™ 1, Good idle Mild Street, Strong low end.

HRC230011-12 .....Cam Only..... $169.95
HRCCL230011-12 ....Cam & Lifter Set $252.95

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
269/279	215/225	.513/.536	112LC

Street Force™ 2, Good idle & throttle response.

HRC230021-12 .....Cam Only..... $169.95
HRCCL230021-12 ....Cam & Lifter Set $252.95

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
279/289	225/235	.536/.542	112LC

Street Force™ 3, Hot Street & mild Bracket Racing.

HRC230041-12 .....Cam Only..... $169.95
HRCCL230041-12 ....Cam & Lifter Set $252.95

Ford FE 352-428 '63-'77

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
259/269	205/215	.490/.519	112LC

Street Force™ 1, Good idle, Strong low end torque.

HRC250011-12 .....Cam Only..... $155.95
HRCCL250011-12 ....Cam & Lifter Set $255.95

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
269/279	215/225	.519/.543	112LC

Street Force™ 2, Good idle & throttle response.

HRC252461-12 .....Cam Only..... $155.95
HRCCL252461-12 ....Cam & Lifter Set $255.95

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
277/289	223/235	.543/.548	112LC

Street Force™ 3, Hot Street & mild Bracket Racing

HRC250041-12 .....Cam Only..... $155.95
HRCCL250041-12 ....Cam & Lifter Set $255.95

Ford 429-460 '68-'95

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
269/279	215/225	.513/.536	112LC

Street Force™ 2, Good idle & throttle response.

HRC241101-12 .....Cam Only..... $169.95
HRCCL241101-12 ....Cam & Lifter Set $249.95

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
279/289	225/235	.536/.541	112LC

Street Force™ 3, Hot Street & mild Bracket Racing

HRC240041-12 .....Cam Only..... $169.95
HRCCL240041-12 ....Cam & Lifter Set $249.95

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
289/299	235/245	.542/.554	112LC

Street Force™ 4, Lopey idle, good mid-range power.

HRC241301-12 .....Cam Only..... $169.95
HRCCL241301-12 ....Cam & Lifter Set $249.95

Oldsmobile 39° 260-455 '67-'90

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
259/269	205/215	.448/.475	112LC

Street Force™ 1, Good idle, Strong low end torque.

HRC510011-12 .....Cam Only..... $175.95
HRCCL510011-12 ....Cam & Lifter Set $289.95

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
267/277	213/223	.480/.480	112LC

Street Force™ 2, Good idle & throttle response.

HRC510021-12 .....Cam Only..... $175.95
HRCCL510021-12 ....Cam & Lifter Set $289.95

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
279/289	225/235	.496/.501	112LC

Street Force™ 3, Hot Street & mild Bracket Racing

HRC512121-12 .....Cam Only..... $175.95
HRCCL512121-12 ....Cam & Lifter Set $289.95

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
289/299	235/245	.520/.544	112LC

Street Force™ 4, Lopey idle, good mid-range power.

HRC510041-12 .....Cam Only $75.95
HRCCL510041-12 ....Cam & Lifter Set $289.95

Pontiac 265-455 '55-'81

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
259/269	205/215	.420/.445	112LC

Street Force™ 1, Good idle, Strong low end torque.

HRC410011-12 .....Cam Only..... $175.95
HRCCL410011-12 ....Cam & Lifter Set $295.95

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
267/277	213/223	.450/.450	112LC

Street Force™ 2, Good idle & throttle response.

HRC410021-12 .....Cam Only..... $175.95
HRCCL410021-12 ....Cam & Lifter Set $295.95

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
279/289	225/235	.490/.488	112LC

Street Force™ 3, Hot Street & mild Bracket Racing

HRC410141-12 .....Cam Only..... $175.95
HRCCL410141-12 ....Cam & Lifter Set $295.95

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Hydraulic Flat Tappet Camshafts & Cam and Lifter Sets



From the humble beginnings to an industry leader today, Howards Cams™ has not forgotten the customer. Howards Cams™ main objective is to produce the highest quality product at a reasonable price. The name Howards Cams™ has been synonymous with high performance camshafts since 1945. A great number of valvetrain innovations can be traced back to Howards Cams™. From pioneers in drag racing and oval track cams to cutting edge marine development, Howards Cams™ is at the forefront of the camshaft industry. Money saving cam and lifter sets include cam, a matched set of premium lifters and assembly lube.

***Note:* Always use Camshaft Break-In Lube with all new flat tappet cams.**

AMC 290-401 '66-'91

Adv. Duration | Dur. @ .050" | Lift | Lobe Separation

257/269 203/215 .443/.475 110LC
800-4800, Smooth idle, improved low end. Good fuel economy.
HRC310011-10 .....Cam Only.....*$172.95*
HRCCL310011-10 ....Cam & Lifter Set.....*$279.95*

269/269 215/215 .475/.475 111LC
1200-5200, Good idle, Street, Off-Road, Towing.
HRC312481-11 .....Cam Only.....*$172.95*
HRCCL312481-11 ....Cam & Lifter Set.....*$279.95*

277/277 223/223 .480/.480 114LC
1500-5500, Strong low & mid-range torque & horsepower.
HRC310021-14.....Cam Only.....*$172.95*
HRCCL310021-14 ....Cam & Lifter Set.....*$279.95*

Chev L6 194-230-250 '62-'84

267/267 213/213 .502/.502 110LC
1500-4400, Good idle, Street & Off-Road. Good vacuum.
HRCCL161021-10 ....Cam & Lifter Set.....*$295.95*

277/285 223/231 .525/.548 108LC
2500-5400, Fair idle, Hot Street performance. Strong mid range.
HRCCL160911-08 ....Cam & Lifter Set.....*$295.95*

Chev SB 262-400 '55-'98

255/261 201/207 .410/.420 114LC
600-4800, Smooth idle, Strong low end. Good fuel economy.
HRC112001-14.....Cam Only.....*$139.95*
HRCCL112001-14 ....Cam & Lifter Set.....*$225.95*

267/267 213/213 .430/.430 111LC
1200-5000, Good idle, Street, Off-Road. Good fuel efficiency.
HRC111021-11.....Cam Only.....*$139.95*
HRCCL111021-11.....Cam & Lifter Set.....*$225.95*

267/267 213/213 .450/.450 111LC
1100-5200, Strong low & mid-range torque & horsepower.
HRC110931-11 .....Cam Only.....*$139.95*
HRCCL110931-11.....Cam & Lifter Set.....*$225.95*

275/275 221/221 .470/.470 108LC
Good idle, Street, Off Road, Towing. Good mid-range power.
HRC110991-08.....Cam Only.....*$139.95*
HRCCL110991-08 ....Cam & Lifter Set.....*$225.95*

275/285 221/231 .470/.470 110LC
1700-5700, Good low & mid-range horsepower. Needs 4 bbl.
HRC110951-10 .....Cam Only.....*$139.95*
HRCCL110951-10 ....Cam & Lifter Set.....*$225.95*

290/290 223/223 .447/.447 112LC
2000-6200, Good mid-range torque & horsepower.
HRC110031-12.....Cam Only.....*$139.95*
HRCCL110031-12 ....Cam & Lifter Set.....*$225.95*

279/279 225/225 .465/.465 111LC
1500-5600, Fair idle, Strong mid-range performance.
HRC110941-11 .....Cam Only.....*$139.95*
HRCCL110941-11.....Cam & Lifter Set.....*$225.95*

278/289 225/235 .465/.470 108LC
1500-5800, Hot Street performance in 383-406. 9.5:1 CR.
HRC112581-08.....Cam Only.....*$139.95*
HRCCL112581-08 ....Cam & Lifter Set.....*$225.95*
HRC112581-08S .....Cam Only, ***Small Base Circle*** *$155.95*
HRCCL112581-08S..Cam & Lifter Set, ***Small Base Circle***....*$244.95*

278/289 225/235 .465/.470 112LC
1600-6000, Hot Street, 4-barrel & headers required.
HRC112581-12.....Cam Only.....*$139.95*
HRCCL112581-12 ....Cam & Lifter Set.....*$225.95*
HRC112581-12S .....Cam Only, ***Small Base Circle*** *$155.95*
HRCCL112581-12S..Cam & Lifter Set, ***Small Base Circle***....*$244.95*

285/285 231/231 .470/.470 108LC
2000-6200, Hot Street/Brackets, broad power range.
HRC110961-08.....Cam Only.....*$139.95*
HRCCL110961-08 ....Cam & Lifter Set.....*$225.95*

Chev SB 262-400 '55-'98 (continued)

Adv. Duration | Dur. @ .050" | Lift | Lobe Separation

285/289 231/235 .480/.488 110LC
2000-6000, Lopey idle, Strong mid-range. Good throttle response.
HRC112141-10 .....Cam Only.....*$139.95*
HRCCL112141-10 ....Cam & Lifter Set.....*$225.95*
HRC112141-10S .....Cam Only, ***Small Base Circle*** *$155.95*
HRCCL112141-10S..Cam & Lifter Set, ***Small Base Circle***....*$244.95*

285/295 231/241 .470/.470 108LC
2000-6400, Lopey idle, Hot Street/Brackets. 2500+ stall, 9.0:1+.
HRC112591-08.....Cam Only.....*$139.95*
HRCCL112591-08 ....Cam & Lifter Set.....*$225.95*
HRC112591-08S .....Cam Only, ***Small Base Circle*** *$155.95*
HRCCL112591-08S..Cam & Lifter Set, ***Small Base Circle***....*$244.95*

285/295 231/241 .470/.470 112LC
1800-6000, Hot Street & mild Bracket Racing. Broad mid-range.
HRC112591-12.....Cam Only.....*$139.95*
HRCCL112591-12 ....Cam & Lifter Set.....*$225.95*
HRC112591-12S .....Cam Only, ***Small Base Circle*** *$155.95*
HRCCL112591-12S..Cam & Lifter Set, ***Small Base Circle***....*$244.95*

289/289 235/235 .470/.470 108LC
2600-6400, Lopey idle. Pro-Street & Bracket Racing profile.
HRC110971-08.....Cam Only.....*$139.95*
HRCCL110971-08 ....Cam & Lifter Set.....*$225.95*

289/294 235/241 .488/.503 106LC
3000-6400, Bracket or 1/4 to 3/8 mile 4bbl. Limited Sportsman.
HRC112601-06.....Cam Only.....*$139.95*
HRCCL112601-06 ....Cam & Lifter Set.....*$225.95*
HRC112601-06S .....Cam Only, ***Small Base Circle*** *$155.95*
HRCCL112601-06S..Cam & Lifter Set, ***Small Base Circle***....*$244.95*

289/297 235/243 .488/.507 112LC
2600-6400, Lopey idle, Street/Strip or nostalgia.
HRC110051-12.....Cam Only.....*$139.95*
HRCCL110051-12 ....Cam & Lifter Set.....*$225.95*
HRC110051-12S .....Cam Only, ***Small Base Circle*** *$155.95*
HRCCL110051-12S..Cam & Lifter Set, ***Small Base Circle***....*$244.95*

297/307 243/253 .507/.530 108LC
2800-6800, Pro Street/Brackets, Strong mid & upper end power.
HRC110061-08.....Cam Only.....*$139.95*
HRCCL110061-08 ....Cam & Lifter Set.....*$225.95*
HRC110061-08S .....Cam Only, ***Small Base Circle*** *$155.95*
HRCCL110061-08S..Cam & Lifter Set, ***Small Base Circle***....*$244.95*

297/307 243/253 .507/.530 112LC
2800-6600, Performance/Competition. Works well w/sm. blower.
HRC110061-12.....Cam Only.....*$139.95*
HRCCL110061-12 ....Cam & Lifter Set.....*$225.95*
HRC110061-12S .....Cam Only, ***Small Base Circle*** *$155.95*
HRCCL110061-12S..Cam & Lifter Set, ***Small Base Circle***....*$244.95*

299/299 245/245 .510/.510 109LC
3400-6700, Hot Street/Brackets. Needs 10.0:1+ CR & exhaust.
HRC112041-09.....Cam Only.....*$139.95*
HRCCL112041-09 ....Cam & Lifter Set.....*$225.95*
HRC112041-09S .....Cam Only, ***Small Base Circle*** *$155.95*
HRCCL112041-09S..Cam & Lifter Set, ***Small Base Circle***....*$244.95*

Chev BB Mark IV 396-502 '65-'96

267/267 213/213 .510/.510 112LC
1200-5000, Good idle, Street, Off-Road, Towing. Good economy.
HRC120931-12.....Cam Only.....*$159.95*
HRCCL120931-12 ....Cam & Lifter Set.....*$239.95*

275/275 221/221 .533/.533 110LC
1400-5600, Good low & mid-range horsepower. Needs 4 barrel.
HRC120991-10.....Cam Only.....*$159.95*
HRCCL120991-10 ....Cam & Lifter Set.....*$239.95*

275/285 221/231 .533/.533 110LC
1500-5800, Street & Strip. Needs 4 bbl., headers & lower gears.
HRC120951-10.....Cam Only.....*$159.95*
HRCCL120951-10 ....Cam & Lifter Set.....*$239.95*

Chev BB Mark IV 396-502 '65-'96 (continued)

Adv. Duration | Dur. @ .050" | Lift | Lobe Separation

279/279 225/225 .527/.527 111LC
1500-5800, Fair idle. Strong mid-range. Needs 4 bbl. & headers.
HRC120941-11 .....Cam Only.....*$159.95*
HRCCL120941-11 ....Cam & Lifter Set.....*$239.95*

285/285 231/231 .510/.510 110LC
2000-6400, Noticeable idle, great with oval port heads.
HRC120051-10.....Cam Only.....*$159.95*
HRCCL120051-10 ....Cam & Lifter Set.....*$239.95*

285/289 231/235 .544/.553 110LC
2000-6500, Lopey idle, strong mid-range. Good throttle response.
HRC120761-10.....Cam Only.....*$159.95*
HRCCL120761-10 ....Cam & Lifter Set.....*$239.95*

289/295 235/241 .553/.533 110LC
2400-6500, Lopey idle. Moderate Performance/Bracket Racing.
HRC122441-10.....Cam Only.....*$159.95*
HRCCL122441-10 ....Cam & Lifter Set.....*$239.95*

291/291 237/237 .553/.553 110LC
2400-6600, Mild rough idle, Hot Street, good mid-range. 9.5:1+
HRC121181-10.....Cam Only.....*$159.95*
HRCCL121181-10 ....Cam & Lifter Set.....*$245.95*

297/307 243/253 .575/.595 110LC
2800-6800, Super mid-range & top end horsepower. 11.0:1+ CR.
HRC122531-10.....Cam Only.....*$159.95*
HRCCL122531-10 ....Cam & Lifter Set.....*$245.95*

299/299 245/245 .578/.578 110LC
2800-6900, Hot Street & Bracket Racing. Big torque. 10.0:+ CR.
HRC120061-10.....Cam Only.....*$159.95*
HRCCL120061-10 ....Cam & Lifter Set.....*$245.95*

305/313 251/259 .612/.595 110LC
3200-7400, Rough idle, Very aggressive Street/Bracket.
HRC121861-10.....Cam Only.....*$159.95*
HRCCL121861-10 ....Cam & Lifter Set.....*$245.95*

Chrysler SB 273-340-360 '64-'03, 318 '67-'91

269/269 215/215 .455/.455 112LC
1500-5200, Great cam for Performance Street cars & PUs.
HRCCL710931-12 ....Cam & Lifter Set.....*$269.95*

277/283 230/236 .531/.547 110LC
2600-6200, Lopey idle, Strong mid-range & throttle response.
HRC710581-10.....Cam Only.....*$159.95*
HRCCL710581-10 ....Cam & Lifter Set.....*$269.95*

283/287 236/240 .547/.588 108LC
3000-6500, Lopey idle, good mid-range power. 3200+ stall.
HRC711791-08.....Cam Only.....*$159.95*
HRCCL711791-08 ....Cam & Lifter Set.....*$269.95*

Chrysler BB 383-440 '59-'80 (Single Bolt)

267/267 213/213 .450/.450 111LC
1000-5000, Super low & mid-range performance. Good idle.
HRC720931-11 .....Cam Only.....*$178.95*
HRCCL720931-11 ....Cam & Lifter Set.....*$279.95*

271/281 224/234 .518/.543 112LC
1800-5400, Fair idle, Hot Street & mild Bracket Racing.
HRCCL721941-12 ....Cam & Lifter Set.....*$279.95*

285/289 238/242 .555/.562 108LC
2800-6600, Lopey idle, Hot Street/Bracket. Good mid-range.
HRC721201-08.....Cam Only.....*$178.95*
HRCCL721201-08 ....Cam & Lifter Set.....*$279.95*

297/305 243/251 .519/.540 109LC
3000-6800, Hot Pro-Street/Bracket. Needs 11.0-1+ CR.
HRC722251-09.....Cam Only.....*$178.95*
HRCCL722251-09 ....Cam & Lifter Set.....*$279.95*

295/301 248/254 .578/.590 108LC
3400-7200, Rough idle, Hot Street/Bracket, strong mid & top.
HRC720881-08.....Cam Only.....*$178.95*
HRCCL720881-08 ....Cam & Lifter Set.....*$279.95*

No Shipping or Handling Fees on Orders $149 or More!
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

Adv. Duration | Dur. @ .050" | Lift | Lobe Separation

Ford SB 221-302 '63-'95 (except H.O.)

267/267 213/213 .459/.459 111LC
1200-4700, Good idle, Street, Off-Road. Good fuel efficiency.
HRC211031-11 .....Cam Only.....$152.95
HRCCL211031-11 .....Cam & Lifter Set.....$239.95

269/269 215/215 .475/.475 110LC
1500-5200, Strong low & mid-range, fuel efficiency & driveability.
HRC210931-10 .....Cam Only.....$152.95
HRCCL210931-10 .....Cam & Lifter Set.....$239.95

267/267 220/220 .543/.543 108LC
1700-5700, Good low & mid-range horsepower. Needs headers.
HRC210991-08 .....Cam Only.....$152.95
HRCCL210991-08 .....Cam & Lifter Set.....$239.95

275/285 221/231 .501/.501 110LC
2000-6000, Street & Strip. Needs 4 barrel, headers & low gears.
HRC210951-10 .....Cam Only.....$152.95
CL210951-10 .....Cam & Lifter Set.....$239.95

272/272 224/224 .551/.551 108LC
2400-6600, Hot Street cam. 4 barrel & headers recommended.
HRC212431-08 .....Cam Only.....$152.95
HRCCL212431-08 .....Cam & Lifter Set.....$239.95

279/285 225/231 .496/.512 112LC
2500-6200, Strong mid-range. Great ET Bracket cam. OK w/NOS.
HRC210041-12 .....Cam Only.....$152.95
HRCCL210041-12 .....Cam & Lifter Set.....$239.95

282/291 234/244 .572/.596 108LC
3000-6800, Rough idle, Big mid-range torque and acceleration.
HRC211701-08 .....Cam Only.....$152.95
HRCCL211701-08 .....Cam & Lifter Set.....$239.95

Ford SB 351W '69-'96

269/269 215/215 .475/.475 110LC
1400-5200, Lopey idle. Excellent Street Performance cam.
HRC220931-10 .....Cam Only.....$169.95
HRCCL220931-10 .....Cam & Lifter Set.....$255.95

275/275 221/221 .475/.475 108LC
1700-5700, Good low & mid range horsepower. Needs 4bbl.
HRC220041-08 .....Cam Only.....$169.95
HRCCL220041-08 .....Cam & Lifter Set.....$255.95

275/285 221/231 .501/.501 110LC
2000-6000, Street & Strip. Needs 4 barrel, headers & low gears.
HRC220951-10 .....Cam Only.....$169.95
HRCCL220951-10 .....Cam & Lifter Set.....$255.95

272/272 224/224 .551/.551 108LC
2400-6600, Hot Street cam. 4 barrel & headers recommended.
HRC222431-08 .....Cam Only.....$169.95
HRCCL222431-08 .....Cam & Lifter Set.....$255.95

272/272 224/224 .551/.551 112LC
2400-6600, Good idle, good mid-range torque & horsepower.
HRC222431-12 .....Cam Only.....$169.95
HRCCL222431-12 .....Cam & Lifter Set.....$255.95

277/282 230/234 .563/.572 110LC
2500-6800, Lopey idle, Strong mid-range & throttle response.
HRC222141-10 .....Cam Only.....$169.95
HRCCL222141-10 .....Cam & Lifter Set.....$255.95

283/283 236/236 .583/.583 108LC
3000-6800, Lopey idle, Pro Street/Brackets Racing profile.
HRC220971-08 .....Cam Only.....$169.95
HRCCL220971-08 .....Cam & Lifter Set.....$255.95

287/293 240/246 .592/.600 108LC
3200-7000, Rough idle, great mid-range & top end power.
HRC220891-08 .....Cam Only.....$169.95
HRCCL220891-08 .....Cam & Lifter Set.....$255.95

Ford SB 351C/M, 400 '70-'83

267/267 213/213 .496/496 110LC
1600-5000, Fair idle, good low & mid-range torque. Needs 4 bbl.
HRC231031-10 .....Cam Only.....$169.95
HRCCL231031-10 .....Cam & Lifter Set.....$259.95

267/267 220/220 .586/.586 108LC
2000-5600, Good low & mid-range horsepower. Needs 4 barrel.
HRC230991-08 .....Cam Only.....$169.95
HRCCL230991-08 .....Cam & Lifter Set.....$259.95

281/281 227/227 .542/.542 108LC
2400-6000, Fair idle, strong mid-range, best w/perf. dual plane.
HRC230961-08 .....Cam Only.....$169.95
HRCCL230961-08 .....Cam & Lifter Set.....$259.95

Ford FE 352-428 '63-'77

263/263 209/209 .490/.490 111LC
1200-4600, Smooth idle, increased low end torque. Great in PUs.
HRC250021-11 .....Cam Only.....$155.95
HRCCL250021-11 .....Cam & Lifter Set.....$265.95

269/269 215/215 .519/.525 112LC
1400-5200, Good idle. Excellent Street Perf. dual pattern cam.
HRC250931-10 .....Cam Only.....$155.95
HRCCL250931-10 .....Cam & Lifter Set.....$265.95

267/277 213/223 .525/.519 110LC
1400-5000, Good idle. Increased torque. Great performance .
HRC250031-12 .....Cam Only.....$155.95
HRCCL250031-12 .....Cam & Lifter Set.....$265.95

291/295 237/241 .569/.548 110LC
2600-6200, Dual purpose Street/Strip, strong mid-range-top end.
HRC252441-10 .....Cam Only.....$155.95
HRCCL252441-10 .....Cam & Lifter Set.....$265.95

Ford 429-460 '68-'95

267/267 213/213 .502/.502 111LC
1000-4200, Smooth idle, increased torque. Good for Towing.
HRC241021-11 .....Cam Only.....$169.95
HRCCL241021-11 .....Cam & Lifter Set.....$259.95

269/269 215/215 .520/.520 111LC
1600-5000, Good idle & response with 4bbl & good exhaust.
HRC240931-11 .....Cam Only.....$169.95
HRCCL240931-11 .....Cam & Lifter Set.....$259.95

269/277 215/223 .513/.519 112LC
1500-4800, Fair idle, Hot Performance Street & Marine.
HRC240031-12 .....Cam Only.....$169.95
HRCCL240031-12 .....Cam & Lifter Set.....$259.95

273/273 219/219 .496/.496 110LC
1500-5400, Good idle, strong bottom end. Great daily usage cam.
HRC242201-10 .....Cam Only.....$169.95
HRCCL242201-10 .....Cam & Lifter Set.....$259.95

267/267 220/220 .587/.587 108LC
1800-5600, Good low & mid range horsepower. Needs 4bbl.
HRC240991-08 .....Cam Only.....$169.95
HRCCL240991-08 .....Cam & Lifter Set.....$259.95

279/285 232/238 .614/.635 110LC
2400-6200, Fair idle, Street/Bracket, good mid-range. 3000+ stall.
HRC241491-10 .....Cam Only.....$169.95
HRCCL241491-10 .....Cam & Lifter Set.....$259.95

Oldsmobile 39° 260-455 '67-'90

267/267 213/213 .480/.480 111LC
1200-5500, Good low end & mid-range. Work well in jet boats.
HRC510931-11 .....Cam Only.....$175.95
HRCCL510931-11 .....Cam & Lifter Set.....$289.95

275/275 221/221 .501/.501 108LC
1500-5800, Good low & mid-range horsepower. Needs 4 bbl .
HRC510991-08 .....Cam Only.....$175.95
HRCCL510991-08 .....Cam & Lifter Set.....$289.95

289/299 235/245 .520/.544 110LC
2600-6400, Lopey idle, Street/Strip or nostalgia. Needs gears.
HRC510041-08 .....Cam Only.....$175.95
HRCCL510041-10 .....Cam & Lifter Set.....$289.95

Pontiac 265-455 '55-'81

267/267 213/213 .450/.450 111LC
1500-5500, Good idle, Strong low & mid-range torque.
HRC410931-11 .....Cam Only.....$175.95
HRCCL410931-11 .....Cam & Lifter Set.....$295.95

275/275 221/221 .470/.470 108LC
1800-5800, Fair idle, good low end & mid-range torque.
HRC411421-08 .....Cam Only.....$175.95
HRCCL411421-08 .....Cam & Lifter Set.....$295.95

277/289 223/235 .465/.470 110LC
2000-6000, Mild rough idle, Street/Strip, Strong mid-range.
HRC411161-10 .....Cam Only.....$175.95
HRCCL411161-10 .....Cam & Lifter Set.....$295.95

285/285 231/231 .480/.480 108LC
2200-6200, Hot Street, improved mid-range. 9.5:1+ comp.
HRC410961-08 .....Cam Only.....$175.95
HRCCL410961-08 .....Cam & Lifter Set.....$295.95

289/294 235/241 .488/.503 108LC
2700-6500, Rough idle, Street/Strip. Needs 9.0:1+ CR.
HRC410361-08 .....Cam Only.....$175.95
HRCCL410361-08 .....Cam & Lifter Set.....$295.95



Black Ice Hydraulic Flat Tappet Camshafts

Superior strength through proprietary super-cryogenic and tempering treatments. These processes are meant to significantly increase component stability and wear resistance.

- *Maximum attainable hardness from heat-treated base material*
- *Elimination of material stresses*
- *Superior material stability and uniformity*
- *Unparalleled toughness, durability & wear resistance*

Adv. Duration | Dur. @ .050" | Lift | Lobe Sep.

Chev SB 262-400 '55-'98

278/288 204/214 .421/.444 112LC
Smooth idle. Low rpm torque.
ELGICE200923 .....Cam Only.....$88.95
ELGICE200923CL ...Cam & Lifter Set.....$152.95

288/298 214/224 .444/.466 112LC
Mild idle. Good low end torque. Stock converter OK.
ELGICE200922 .....Cam Only.....$99.95
ELGICE200922CL ...Cam & Lifter Set.....$164.95

284/284 218/218 .458/.458 110LC
Noticeable idle. Stock converter OK.
ELGICE201065 .....Cam Only.....$137.95
ELGICE201065CL ...Cam & Lifter Set.....$202.95

290/290 223/223 .447/.447 114LC
327/350HP (GM #3863151) Strong low and mid-range.
ELGICE200903 .....Cam Only.....$89.95
ELGICE200903CL ...Cam & Lifter Set.....$162.95

298/304 224/234 .466/.488 112LC
Moderate rough idle. Auto require higher stall. Street/Strip.
ELGICE201015 .....Cam Only.....$142.95
ELGICE201015CL ...Cam & Lifter Set.....$207.95

288/288 232/232 .480/.480 108LC
Lopey idle. Good power 3000-6000. Needs headers & gears.
ELGICE200920 .....Cam Only.....$113.95
ELGICE200920CL ...Cam & Lifter Set.....$177.95

310/310 244/244 .510/.510 108LC
Rough idle. Pro street. Needs 3500+ stall, 10.0:1 min.
ELGICE201024 .....Cam Only.....$146.95
ELGICE201024CL ...Cam & Lifter Set.....$210.95

302/302 246/246 .500/.500 106LC
Broad torque range, 3/8 to 1/2 mile oval.
ELGICE201786 .....Cam Only.....$132.95
ELGICE201786CL ...Cam & Lifter Set.....$196.95

Chev BB Mark IV 396-502 '65-'96

304/316 238/248 .540/.540 114LC
Pro Street/Bracket, 3000+ stall, NOS OK.
ELGICE201218 .....Cam Only.....$126.95
ELGICE201218CL ...Cam & Lifter Set.....$191.95

PROFORM TOOLS

Universal Camshaft Installation Handle



This easy-to-use universal camshaft installation tool comes with five adapters for most domestic V-6 and V-8 engines. The heavy-duty easy-grip handle keeps the job comfortable and provides plenty of support.

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Xtreme Energy Hydraulic Flat Tappet Camshafts

Aggressive lobe design produces better throttle response and top end horsepower than other cams with the same duration. Can be used in any street or street/strip application where both throttle response and top end horsepower are desired. ***Note:*** Always use Camshaft Break-In Lube with all new flat tappet cams.

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation

Chev SB 262-400 '55-'98

262/270 218/224 .462/.469 110LC
1300-5600, Excellent response, good mid-range, noticeable idle.
CCA12-238-2.....Cam Only.....*$142.95*

268/280 224/230 .477/.480 110LC
1600-5800, Largest for stock converter, better with 2000+.
CCA12-242-2.....Cam Only.....*$137.95*

274/286 230/236 .490/.490 110LC
1800-6000, Very strong mid-range, 2200+ stall.
CCA12-246-3.....Cam Only.....*$152.95*

284/296 240/246 .507/.510 110LC
2300-6500, Street/strip, 2800+ stall, rough idle.
CCA12-250-3.....Cam Only.....*$156.95*

294/306 250/256 .519/.523 110LC
2800-7000, Pro Street/bracket, needs good intake, 3300+ stall.
CCA12-254-3.....Cam Only.....*$156.95*

Chev BB Mark IV 396-502 '65-'96

268/280 224/230 .515/.520 110LC
1600-5800, Slight rough idle, stock conv. OK, best w/1800+ stall.
CCA11-242-3.....Cam Only.....*$158.95*

274/286 230/236 .552/.555 110LC
1800-6000, Strong mid-range, 2200+ stall.
CCA11-246-3.....Cam Only.....*$152.95*

284/296 240/246 .574/.578 110LC
2300-6500, Street/Strip, rough idle, 2800+ stall, 9.5:1+.
CCA11-250-3.....Cam Only.....*$160.95*

294/306 250/256 .588/.593 110LC
2800-7000, Pro Street/bracket, needs good intake, 3200+ stall.
CCA11-254-4.....Cam Only.....*$182.95*

Ford SB 221-302 '63-'95 (except H.O.)

262/270 218/224 .493/.500 110LC
1300-5600, Excellent response, good mid-range, stock conv. OK.
CCA31-238-3.....Cam Only.....*$152.95*

268/280 224/230 .509/.512 110LC
1600-5800, Largest for stock converter, better with 2000+.
CCA31-242-3.....Cam Only.....*$152.95*

274/286 230/236 .520/.523 110LC
1800-6000, Very strong torque & response, 2500+ stall.
CCA31-246-3.....Cam Only.....*$160.95*

284/296 240/246 .541/.544 110LC
2300-6500, Street/strip, 2800+ stall, rough idle.
CCA31-250-4.....Cam Only.....*$179.95*

Ford SB 351W '69-'95 & Ford 302/5.0L H.O. '82-'95

268/280 224/230 .510/.512 110LC
1600-5800, Largest for stock converter, better with 2000+.
CCA35-242-3.....Cam Only.....*$171.95*

274/286 230/236 .519/.523 110LC
1800-6000, Very strong torque & response, 2500+ stall.
CCA35-246-3.....Cam Only.....*$157.95*

284/296 240/246 .541/.544 110LC
2300-6500, Street/strip, 2800+ stall, rough idle.
CCA35-250-4.....Cam Only.....*$197.95*

Pontiac 265-455 '55-'81

268/280 224/230 .477/.480 110LC
1600-5800, Great for street machine, 2000+ stall.
CCA51-223-4.....Cam Only.....*$181.95*

274/286 230/236 .488/.491 110LC
1800-6000, Very strong mid-range, 2200+ stall.
CCA51-224-4.....Cam Only.....*$172.95*

All Xtreme Energy Camshafts Available Available as Cam & Lifter Sets Also!



Boost Hydraulic Flat Tappet Cam & Lifter Sets for Forced Induction Applications

If it's a small street supercharged or 8-71, to a dual turbo setup, Boost is for you. Developed with specific high intensity lobes to give you the maximum power and overall performance with a wide power band. Designs for the daily street car to the weekend warrior. Each set includes matching premium grade lifters. ***Note:*** Always use Camshaft Break-In Lube with all new flat tappet cams.

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation

Chev SB 262-400 '55-'98

281/289 225/235 .491/.488 114LC
2200-5800, ***Blower***. Pro Street or Street/Strip. 9.5+ CR.
HRCCL119141-14....Cam & Lifter Set.....*$242.95*

289/299 235/245 .488/.488 114LC
2400-6200, ***Blower***. Lopey idle. 9.0:1 CR, 8+ lbs. boost.
HRCCL119261-14....Cam & Lifter Set.....*$242.95*

303/313 249/259 .525/.525 114LC
2400-6200, ***Blower***. Lopey idle. 9.0:1 CR, 8+ lbs. boost.
HRCCL119421-14....Cam & Lifter Set.....*$242.95*

Chev BB Mark IV 396-502 '65-'96

279/289 225/235 .555/.553 114LC
1800-5600, ***Blower***. High performance street. Stock Conv. OK.
HRCCL129141-14....Cam & Lifter Set.....*$255.95*

289/299 235/245 .553/.553 114LC
2200-5900, ***Blower***. Street or Street/Strip. 9.0+ CR.
HRCCL129261-14....Cam & Lifter Set.....*$255.95*

303/313 249/259 .595/.595 114LC
2500-6400, ***Blower***. Pro Street or Street/Strip. 9.5+ CR.
HRCCL129421-14....Cam & Lifter Set.....*$255.95*

Ford SB 351W '69-'96

279/289 225/235 .523/.520 114LC
2400-6400, ***Blower***. Good idle. 5-8 lbs. boost, 2200+ stall.
HRCCL229141-14....Cam & Lifter Set.....*$278.95*

289/299 235/245 .520/.520 114LC
3200-6800, ***Blower***. Hot Street 10+ lbs. boost, 2800+ stall.
HRCCL229261-14....Cam & Lifter Set.....*$278.95*

303/313 249/259 .560/.560 114LC
3800-7200, ***Blower***. Serious Street Rod. 12-15 lbs. boost.
HRCCL229421-14....Cam & Lifter Set.....*$278.95*



Nitrous HP Hydraulic Cams

Designed to maximize performance in engines equipped with nitrous oxide or superchargers. Carefully tailored lobe profiles deliver excellent performance without nitrous and incredible gains when nitrous oxide is used. ***Note:*** Always use Camshaft Break-In Lube with all new flat tappet cams.

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation

Chev SB 262-400 '55-'98

262/280 218/230 .462/.480 113LC
1600-5900, High perf. street, 100-150 hp kit or small blower.
CCA12-556-4.....Cam Only.....*$200.95*

284/305 240/253 .507/.525 113LC
2800-6800, Pro Street, excellent for multi-stage kits or 6-71.
CCA12-568-4.....Cam Only.....*$191.95*

Chev BB Mark IV 396-502 '65-'96

284/305 240/253 .575/.595 113LC
2800-6800, Pro Street, excellent for multi-stage kits or 6-71.
CCA11-568-4.....Cam Only.....*$172.95*



Thumpr Hydraulic Flat Tappet Cam & Lifter Sets

Let's face it, nothing grabs our attention at a car show or cruise night more than the hard hitting sound, a thumping, high performance idle. Thumpr™ Camshafts deliver that aggressive, head-turning sound like no other cam on the market. ***Note:*** Always use Camshaft Break-In Lube with all new flat tappet cams.

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation

Chev SB 262-400 '55-'98

279/297 227/241 .479/.465 107LC
2000-5800, ***Thumpr***™, High Perf. Street, best w/2000+ conv.
CCACL12-600-4.....Cam & Lifter Set.....*$239.95*

287/305 235/249 .489/.476 107LC
2200-6100, ***Mutha' Thumpr***™, Perf. Street/Strip. 2500+ stall.
CCACL12-601-4.....Cam & Lifter Set.....*$239.95*

295/313 243/257 .500/.486 107LC
2500-6400, ***Big Mutha' Thumpr***™, Street/Strip. 9.0:1+, 2800+.
CCACL12-602-4.....Cam & Lifter Set.....*$244.95*

Chev BB Mark IV 396-502 '65-'96

279/296 227/241 .498/.483 107LC
1800-5600, ***Thumpr***™, High Perf. Street, best w/2000+ conv.
CCACL11-600-4.....Cam & Lifter Set.....*$250.95*

287/304 235/249 .510/.495 107LC
2000-5900, ***Mutha' Thumpr***™, Perf. Street/Strip. 2500+ stall.
CCACL11-601-4.....Cam & Lifter Set.....*$263.95*

Chrysler BB 383-440 '59-'80 (Single Bolt)

279/296 227/241 .486/.473 107LC
2000-5800, ***Thumpr***™, High Perf. Street, best w/2000+ conv.
CCACL21-600-5.....Cam & Lifter Set.....*$317.95*

Ford SB 351W '69-'96

279/297 227/241 .490/.475 107LC
2000-5800, ***Thumpr***™, High Perf. Street, best w/2000+ conv.
CCACL35-600-4.....Cam & Lifter Set.....*$240.95*

Ford 429-460 '68-'95

278/296 226/241 .506/.493 107LC
2000-5800, ***Thumpr***™, High Perf. Street, best w/2000+ conv.
CCACL34-600-5.....Cam & Lifter Set.....*$294.95*



Mega Cams™ Hydraulic Flat Tappet Cams

Designed to produce more power over a broader rpm range. By having this broader range, gear ratio and weight can be compromised, minimizing the sacrifice to low-end performance to gain top end horsepower. ***Note:*** Always use Camshaft Break-In Lube with all new flat tappet cams.

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation

Chev SB 262-400 '55-'98

280/280 232/232 .485/.485 108LC
280-Mega 2500-6800, High Performance/Bracket, 9.5-10.5:1.
iSK201281.....Cam Only.....*$174.95*
iSK201281M.....Cam & Lifter Set.....*$259.95*

292/292 244/244 .505/.505 108LC
292-Mega 3000-7000, High Performance/Bracket, 10-11:1.
iSK201292.....Cam Only.....*$175.95*
iSK201292M.....Cam & Lifter Set.....*$262.95*

304/304 256/256 .525/.525 108LC
304-Mega 3200-7500, High Performance/Bracket, 11:1-up.
iSK201304.....Cam Only.....*$169.95*
iSK201304M.....Cam & Lifter Set.....*$255.95*

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

No Shipping or Handling Fees on Orders $149 or More!

Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.

www.competitionproducts.com

RATTLER CAMS™
Hydraulic Flat Tappet Camshafts & Cam and Lifter Sets



Rattler cams are for street enthusiasts who want the classic exhaust sound but also want true performance to go with it. They give you the performance and throttle response you expect from a performance cam. Advance lobe design and years of design experience is the difference. Don't let the others fool you, sound is not everything. If you want both sound and performance, you need a Howards Cams Rattler™. The best of both worlds. ***Note:*** To get the best exhaust note, you should use a good dual exhaust system without a cross-over. A cross-over will add minor performance, but mellow the exhaust tone.



Note: ***Always use Camshaft Break-In Lube with all new flat tappet cams.***

Rattler™ Choppy idle. Great for high performance street, stock converter ok, best with 1800+ converter and gears.

Big Mama Rattler™ Lopey idle. Performance street or street/strip applications. Needs 9.0:1 compression, 2500+ stall, good intake and exhaust. Best with lower gears.

Big Daddy Rattler™ Rough idle. Pro street or street/strip. Needs 9.5:1 compression, 2800+ stall, good intake, gears, and exhaust.

Buick 400-430-455 '67-'76

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation	
281/289	227/235	.501/.501	109LC	
Rattler™, Choppy idle. High Performance Street.				
HRC558021-09	Cam Only			$225.95
HRCCL558021-09	Cam & Lifter Set			$329.95
289/297	235/243	.501/.480	109LC	
Big Mama Rattler™, Lopey idle. Street or Street/Strip.				
HRC558061-09	Cam Only			$225.95
HRCCL558061-09	Cam & Lifter Set			$329.95
297/305	243/251	.512/.528	109LC	
Big Daddy Rattler™, Rough idle. Pro Street or Street/Strip.				
HRC558101-09	Cam Only			$225.95
HRCCL558101-09	Cam & Lifter Set			$329.95

Cadillac 368-425-472-500 '68-'84

281/289	227/235	.517/.517	109LC	
Rattler™, Choppy idle. High Performance Street.				
HRC528021-09	Cam Only			$259.95
HRCCL528021-09	Cam & Lifter Set			$359.95
289/297	235/243	.517/.495	109LC	
Big Mama Rattler™, Lopey idle. Street or Street/Strip.				
HRC528061-09	Cam Only			$259.95
HRCCL528061-09	Cam & Lifter Set			$359.95
297/305	243/251	.528/.545	109LC	
Big Daddy Rattler™, Rough idle. Pro Street or Street/Strip.				
HRC528101-09	Cam Only			$259.95
HRCCL528101-09	Cam & Lifter Set			$359.95

Chevrolet SB 262-400 '55-'98

281/289	227/235	.480/.488	109LC	
Rattler™, Choppy idle. High Performance Street.				
HRC118001-09	Cam Only			$155.95
HRCCL118001-09	Cam & Lifter Set			$235.95
289/297	235/243	.488/.480	109LC	
Big Mama Rattler™, Lopey idle. Street or Street/Strip.				
HRC118041-09	Cam Only			$155.95
HRCCL118041-09	Cam & Lifter Set			$235.95
297/305	243/251	.507/.495	109LC	
Big Daddy Rattler™, Rough idle. Pro Street or Street/Strip.				
HRC118081-09	Cam Only			$155.95
HRCCL118081-09	Cam & Lifter Set			$235.95

Chevrolet BB Mark IV 396-502 '65-'96

281/289	227/235	.545/.553	109LC	
Rattler™, Choppy idle. High Performance Street.				
HRC128001-09	Cam Only			$165.95
HRCCL128001-09	Cam & Lifter Set			$249.95
289/297	235/243	.553/.545	109LC	
Big Mama Rattler™, Lopey idle. Street or Street/Strip.				
HRC128041-09	Cam Only			$165.95
HRCCL128041-09	Cam & Lifter Set			$249.95
297/305	243/251	.545/.561	109LC	
Big Daddy Rattler™, Rough idle. Pro Street or Street/Strip.				
HRC128101-09	Cam Only			$165.95
HRCCL128101-09	Cam & Lifter Set			$249.95

Chevrolet W-Series 348-409 '58-'65

281/289	227/235	.548/.548	109LC	
Rattler™, Choppy idle. High Performance Street.				
HRC138021-09	Cam Only			$259.95
HRCCL138021-09	Cam & Lifter Set			$374.95
289/297	235/243	.553/.545	109LC	
Big Mama Rattler™, Lopey idle. Street or Street/Strip.				
HRC138051-09	Cam Only			$259.95
HRCCL138051-09	Cam & Lifter Set			$374.95

Chrysler SB 273-340-360 '64-'03, 318 '67-'91

281/289	227/235	.480/.488	109LC	
Rattler™, Choppy idle. High Performance Street.				
HRC718001-09	Cam Only			$162.95
HRCCL718001-09	Cam & Lifter Set			$272.95
289/297	235/243	.488/.480	109LC	
Big Mama Rattler™, Lopey idle. Street or Street/Strip.				
HRC718041-09	Cam Only			$162.95
HRCCL718041-09	Cam & Lifter Set			$272.95

Chrysler BB 383-440 '59-'80 (Single Bolt)

281/289	227/235	.480/.488	109LC	
Rattler™, Choppy idle. High Performance Street.				
HRC728001-09	Cam Only			$179.95
HRCCL728001-09	Cam & Lifter Set			$297.95
289/297	235/243	.488/.480	109LC	
Big Mama Rattler™, Lopey idle. Street or Street/Strip.				
HRC728041-09	Cam Only			$179.95
HRCCL728041-09	Cam & Lifter Set			$297.95
297/305	243/251	.507/.495	109LC	
Big Daddy Rattler™, Rough idle. Pro Street or Street/Strip.				
HRC728081-09	Cam Only			$179.95
HRCCL728081-09	Cam & Lifter Set			$297.95

Ford SB 221-302 '63-'95 (except H.O.)

281/289	227/235	.501/.501	109LC	
Rattler™, Choppy idle. High Performance Street.				
HRC218021-09	Cam Only			$135.95
HRCCL218021-09	Cam & Lifter Set			$210.95
289/297	235/243	.501/.480	109LC	
Big Mama Rattler™, Lopey idle. Street or Street/Strip.				
HRC218061-09	Cam Only			$135.95
HRCCL218061-09	Cam & Lifter Set			$210.95
297/305	243/251	.512/.528	109LC	
Big Daddy Rattler™, Rough idle. Pro Street or Street/Strip.				
HRC218101-09	Cam Only			$135.95
HRCCL218101-09	Cam & Lifter Set			$210.95

Ford SB 351W '69-'96

281/289	227/235	.501/.501	109LC	
Rattler™, Choppy idle. High Performance Street.				
HRC228021-09	Cam Only			$154.95
HRCCL228021-09	Cam & Lifter Set			$259.95
289/297	235/243	.501/.480	109LC	
Big Mama Rattler™, Lopey idle. Street or Street/Strip.				
HRC228061-09	Cam Only			$154.95
HRCCL228061-09	Cam & Lifter Set			$259.95
297/305	243/251	.512/.528	109LC	
Big Daddy Rattler™, Rough idle. Pro Street or Street/Strip.				
HRC228101-09	Cam Only			$154.95
HRCCL228101-09	Cam & Lifter Set			$259.95

Ford SB 351C/M, 400 '70-'83

281/289	227/235	.554/.562	109LC	
Rattler™, Choppy idle. High Performance Street.				
HRC238001-09	Cam Only			$179.95
HRCCL238001-09	Cam & Lifter Set			$282.95
289/297	235/243	.562/.554	109LC	
Big Mama Rattler™, Lopey idle. Street or Street/Strip.				
HRC238041-09	Cam Only			$179.95
HRCCL238041-09	Cam & Lifter Set			$282.95
297/305	243/251	.553/.571	109LC	
Big Daddy Rattler™, Rough idle. Pro Street or Street/Strip.				
HRC238101-09	Cam Only			$179.95
HRCCL238101-09	Cam & Lifter Set			$282.95

Ford FE 352-428 '63-'77

281/289	227/235	.548/.548	109LC	
Rattler™, Choppy idle. High Performance Street.				
HRC258021-09	Cam Only			$167.95
HRCCL258021-09	Cam & Lifter Set			$286.95
289/297	235/243	.548/.548	109LC	
Big Mama Rattler™, Lopey idle. Street or Street/Strip.				
HRC258051-09	Cam Only			$167.95
HRCCL258051-09	Cam & Lifter Set			$286.95
297/305	243/251	.548/.548	109LC	
Big Daddy Rattler™, Rough idle. Pro Street or Street/Strip.				
HRC258111-09	Cam Only			$167.95
HRCCL258111-09	Cam & Lifter Set			$286.95

Ford 429-460 '68-'95

281/289	227/235	.554/.562	109LC	
Rattler™, Choppy idle. High Performance Street.				
HRC248001-09	Cam Only			$175.95
HRCCL248001-09	Cam & Lifter Set			$285.95
289/297	235/243	.562/.554	109LC	
Big Mama Rattler™, Lopey idle. Street or Street/Strip.				
HRC248041-09	Cam Only			$175.95
HRCCL248041-09	Cam & Lifter Set			$285.95
297/305	243/251	.554/.571	109LC	
Big Daddy Rattler™, Rough idle. Pro Street or Street/Strip.				
HRC248101-09	Cam Only			$175.95
HRCCL248101-09	Cam & Lifter Set			$285.95

Holden V8 PFI 304-345 '88-'97

281/289	227/235	.501/.501	109LC	
Rattler™, Choppy idle. High Performance Street.				
HRC678021-09	Cam Only			$274.95
HRCCL678021-09	Cam & Lifter Set			$365.95
289/297	235/243	.501/.480	109LC	
Big Mama Rattler™, Lopey idle. Street or Street/Strip.				
HRC678061-09	Cam Only			$274.95
HRCCL678061-09	Cam & Lifter Set			$365.95

Oldsmobile 39° 260-455 '67-'90

281/289	227/235	.501/.501	109LC	
Rattler™, Choppy idle. High Performance Street.				
HRC518021-09	Cam Only			$179.95
HRCCL518021-09	Cam & Lifter Set			$317.95
289/297	235/243	.501/.480	109LC	
Big Mama Rattler™, Lopey idle. Street or Street/Strip.				
HRC518061-09	Cam Only			$179.95
HRCCL518061-09	Cam & Lifter Set			$317.95
297/305	243/251	.512/.528	109LC	
Big Daddy Rattler™, Rough idle. Pro Street or Street/Strip.				
HRC518101-09	Cam Only			$179.95
HRCCL518101-09	Cam & Lifter Set			$317.95

Pontiac 265-455 '55-'81

281/289	227/235	.480/.488	109LC	
Rattler™, Choppy idle. High Performance Street.				
HRC418001-09	Cam Only			$182.95
HRCCL418001-09	Cam & Lifter Set			$319.95
289/297	235/243	.488/.480	109LC	
Big Mama Rattler™, Lopey idle. Street or Street/Strip.				
HRC418041-09	Cam Only			$182.95
HRCCL418041-09	Cam & Lifter Set			$319.95
297/305	243/251	.507/.495	109LC	
Big Daddy Rattler™, Rough idle. Pro Street or Street/Strip.				
HRC418081-09	Cam Only			$182.95
HRCCL418081-09	Cam & Lifter Set			$319.95

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov

Attention: ***Inspect your shipment upon arrival!***
Any damage or shipping related breakage must be immediately reported to the carrier.

Toll Free: 800•233•0199

Complete Oval Track Cam Kits



Compatible parts that ensure peak torque, horsepower and reliability, all at a special package price. Grinds that Really Work! Each of these three kits are specifically designed with matching cam and lifters, valve springs, chrome moly retainers, HD valve locks, locking cam plate with bolts, Cloyes timing set, valve seals, and cam lube.

Note: Always use Camshaft Break-In Lube with all new flat tappet cams.

Upgrade any of these kits to HRC98213 Racing Springs for Only...$49.95

Hydraulic Oval Track (3200-6000+) Chev SB 262-400 '55-'98

Includes: • Hydraulic Flat Tappet Cam (ELGE1165P) • Hydraulic Lifters • Cam Lube • HTC2422 Springs • Lightweight Moly Retainers • H/D Locks • Cloyes Roller Timing Set • Cam Bolt Locker & Bolts • Umbrella Seals

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation			
303/313	234/244	.488/.510	106LC	CMPCKIT-1	Complete Hydraulic Cam Kit	$269.95

Mechanical Oval Track (2500-6500) Chev SB 262-400 '55-'98

Includes: • Mechanical Flat Tappet Cam (ELGE1091P) • Mechanical Lifters • Cam Lube • HTC2422 Springs • Lightweight Moly Retainers • H/D Locks • Cloyes Roller Timing Set • Cam Bolt Locker & Bolts • Umbrella Seals

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation			
287/295	256/264	.504/.504	105LC	CMPCKIT-2	Complete Mechanical Cam Kit	$289.95

Mechanical Oval Track (3000-7000) Chev SB 262-400 '55-'98

Includes: • Mechanical Flat Tappet Cam (ELGE1090P) • Mechanical Lifters • Cam Lube • HTC2422 Springs • Lightweight Moly Retainers • H/D Locks • Cloyes Roller Timing Set • Cam Bolt Locker & Bolts • Umbrella Seals

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation			
287/295	256/264	.537/.557	105LC	CMPCKIT-3	Complete Mechanical Cam Kit	$289.95



Oval Track Lift Rule Hydraulic Flat Tappet Camshafts

Designed with maximum lobe area and the fastest ramp speeds possible. This gives you more out of the corner torque, and better top-end power. Cam and Lifter sets include upgraded Max Effort Lifters (except HRCCL112431-06).

Note: (A) No specific vacuum rating is guaranteed. Note: Always use Camshaft Break-In Lube with all new flat tappet cams.

Chev SB 262-400 '55-'98 Stock Lift Rule

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
288/294	235/241	.390/.410	106LC

3500-6400, 3/8 & longer banked. Good torque off corners.
HRC112711-06 .....Cam Only $189.95
HRCCL112711-06 .....Cam & Max Effort Lifter Set $349.95

294/300	241/247	.390/.410	112LC

Stock Lift Rule with Vacuum Rule, Fast 3/8 mile banked tracks.
HRC112901-12 (A) .....Cam Only $189.95
HRCCL112901-12 (A) .....Cam & Max Effort Lifter Set $349.95

300/306	247/253	.390/.410	106LC

4000-7000, Fast 3/8 to 1/2 mile banked. Good top-end.
HRC112981-06 .....Cam Only $189.95
HRCCL112981-06 .....Cam & Max Effort Lifter Set $349.95

Chev SB 262-400 '55-'98 .420" Lift Rule

274/274	221/221	.410/.410	106LC

2500-6000, 1/4-3/8 mile, low to medium banked.
HRC110071-06 .....Cam Only $189.95
HRCCL110071-06 .....Cam & Max Effort Lifter Set $349.95

280/286	227/233	.420/.420	106LC

3200-6400, low banked 1/4 to 3/8 mile. Good torque off corners.
HRC112871-06 .....Cam Only $189.95
HRCCL112871-06 .....Cam & Max Effort Lifter Set $349.95

288/292	235/239	.420/.420	106LC

3600-6400, medium banked 3/8 mile tracks.
HRC112961-06 .....Cam Only $189.95
HRCCL112961-06 .....Cam & Max Effort Lifter Set $349.95

288/292	235/239	.420/.420	112LC

3600-6800, Vacuum rule, banked 3/8 mile tracks.
HRC112961-12 (A) .....Cam Only $189.95
HRCCL112961-12 (A) .....Cam & Max Effort Lifter Set $349.95

294/298	241/245	.420/.420	106LC

3800-6600, fast 3/8 to 1/2 mile. Broad torque range.
HRC112891-06 .....Cam Only $189.95
HRCCL112891-06 .....Cam & Max Effort Lifter Set $349.95

296/302	243/249	.420/.420	106LC

3800-6800, 2bbl. or 4bbl., heavy car with manifolds.
HRC112971-06 .....Cam Only $189.95
HRCCL112971-06 .....Cam & Max Effort Lifter Set $349.95

302/306	249/253	.420/.420	106LC

3800-7000, high banked 1/2 mile tracks.
HRC112741-06 .....Cam Only $189.95
HRCCL112741-06 .....Cam & Max Effort Lifter Set $349.95

Chev SB 262-400 '55-'98 .450" Lift Rule

276/276	223/223	.450/.450	106LC

2600-6400, flat to low banked 1/4-3/8 mile tracks.
HRC112431-06 .....Cam Only $189.95
HRCCL112431-06 .....Cam & Lifter Set $329.95

276/284	223/231	.450/.450	106LC

2600-6800, great on 3/8 mile. Good low end response.
HRC111241-06 .....Cam Only $189.95
HRCCL111241-06 .....Cam & Max Effort Lifter Set $349.95

284/284	231/231	.450/.450	106LC

2500-6600, strong low & mid-range. Banked 1/4-3/8.
HRC112691-06 .....Cam Only $189.95
HRCCL112691-06 .....Cam & Max Effort Lifter Set $349.95

284/284	231/231	.450/.450	112LC

2400-6600, strong mid-range. Banked 1/4-3/8.
HRC112691-12 .....Cam Only $189.95
HRCCL112691-12 .....Cam & Max Effort Lifter Set $349.95

288/292	235/239	.450/.450	106LC

2800-6400, medium banked 3/8 mile tracks.
HRC112791-06 .....Cam Only $189.95
HRCCL112791-06 .....Cam & Max Effort Lifter Set $349.95

288/292	235/239	.450/.450	112LC

3000-6600, .450" Lift Rule with Vacuum Rule, banked 3/8 mile.
HRC112791-12 (A) .....Cam Only $189.95
HRCCL112791-12 (A) .....Cam & Max Effort Lifter Set $349.95

294/298	241/245	.450/.450	106LC

3400-6600, high banked 3/8-1/2. Strong mid to top end.
HRC112941-06 .....Cam Only $189.95
HRCCL112941-06 .....Cam & Max Effort Lifter Set $349.95

294/298	241/245	.450/.450	112LC

.450" Lift Rule with Vacuum Rule, high banked 1/2 mile.
HRC112941-12 (A) .....Cam Only $189.95
HRCCL112941-12 (A) .....Cam & Max Effort Lifter Set $349.95

296/296	243/243	.450/.450	106LC

2600-6400, high banked 3/8 to 1/2 mile tracks.
HRC112721-06 .....Cam Only $189.95
HRCCL112721-06 .....Cam & Max Effort Lifter Set $349.95

296/308	243/255	.450/.450	106LC

2600-6400, high banked 3/8 to 1/2 mile tracks.
HRC112751-06 .....Cam Only $189.95
HRCCL112751-06 .....Cam & Max Effort Lifter Set $349.95



Race Saver 305ci Sprint Car Camshafts

Specifically designed for one of the fastest growing series in racing. ***Note:*** Always use Camshaft Break-In Lube with all new flat tappet cams.

Note: Cams or Sets with RD suffix have Rear Drive

Chev SB 262-400 '55-'98 Mechanical Flat Tappet Cams

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
266/268	238/240	.510/.531	107LC

Best on tighter short tracks. Strong out of the corners.
HRC116842-07 .....Cam Only $175.95
HRCCL116842-07 .....Cam & Lifter Set $309.95
HRCCL116842-07DL .....Cam & Direct Lube Lifter Set $352.95
HRC116842-07RD .....Cam Only w/ Rear Drive $229.95
HRCCL116842-07RD .....Cam & Lifter Set $359.95
HRCCL116842-07RDDL .....Cam & Direct Lube Lifter Set $415.95

268/272	240/244	.510/.531	107LC

Short track with high banked turns. Strong upper end power.
HRC116822-07 .....Cam Only $175.95
HRCCL116822-07 .....Cam & Lifter Set $309.95
HRCCL116822-07DL .....Cam & Direct Lube Lifter Set $352.95
HRC116822-07RD .....Cam Only w/ Rear Drive $229.95
HRCCL116822-07RD .....Cam & Lifter Set $359.95
HRCCL116822-07RDDL .....Cam & Direct Lube Lifter Set $415.95

275/279	242/246	.510/.531	106LC

Strong low & mid range power. Charges hard out of the corners.
HRC116882-06RD .....Cam Only w/ Rear Drive $229.95
HRCCL116882-06RD .....Cam & Lifter Set $359.95
HRCCL116882-06RDDL .....Cam & Direct Lube Lifter Set $415.95

279/283	246/250	.510/.531	106LC

Pulls hard out of the corners. Good mid and top end power.
HRC116852-06RD .....Cam Only w/ Rear Drive $229.95
HRCCL116852-06RD .....Cam & Lifter Set $359.95
HRCCL116852-06RDDL .....Cam & Direct Lube Lifter Set $415.95

281/285	248/252	.510/.531	106LC

Big power on medium length loose tracks.
HRC116812-06RD .....Cam Only w/ Rear Drive $229.95
HRCCL116812-06RD .....Cam & Lifter Set $359.95
HRCCL116812-06RDDL .....Cam & Direct Lube Lifter Set $415.95

285/289	252/256	.510/.531	106LC

Great on long high banked tracks. Strong mid range and top end.
HRC116892-06RD .....Cam Only w/ Rear Drive $229.95
HRCCL116892-06RD .....Cam & Lifter Set $359.95
HRCCL116892-06RDDL .....Cam & Direct Lube Lifter Set $415.95

287/291	254/258	.510/.531	106LC

The cam for long sweeping tracks. Lots of top end power.
HRC116862-06RD .....Cam Only w/ Rear Drive $229.95
HRCCL116862-06RD .....Cam & Lifter Set $359.95
HRCCL116862-06RDDL .....Cam & Direct Lube Lifter Set $415.95

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

No Shipping or Handling Fees on Orders $149 or More!
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.

www.compprod.net



Oval Track Cams

Over 55 years of manufacturing experience and rigid quality control is the trademark of the "Camfather". One of the largest selections of grinds available for the oval track racer. ***Note: Always use Camshaft Break-In Lube with all new flat tappet cams.***

Adv. Duration | Dur. @ .050" | Lift | Lobe Separation

Chev SB 262-400 '55-'98 Hydraulic Flat Tappet Cams

268/272 228/232 .390/.410 108LC
2000-6500, Stock Lift Rule, 1/4-3/8 mile tracks w/slight bank.
iSK201SL1 .....Cam Only.....*$189.99*

276/280 236/240 .390/.410 106LC
2400-6800, Stock Lift Rule, banked 3/8-1/2 mile tracks.
iSK201SL2 .....Cam Only.....*$189.95*

264/264 240/240 .415/.415 107LC
2000-6200, .420" Lift Rule, 1/4-3/8 mile tracks w/slight bank.
iSK201LR1 .....Cam Only.....*$189.95*

272/272 232/232 .415/.415 106LC
2400-6600, .420" Lift Rule, banked 1/4-3/8 mile tracks.
iSK201LR2 .....Cam Only.....*$189.95*

280/280 240/240 .415/.415 106LC
2500-6800, .420" Lift Rule, banked 3/8-1/2 mile tracks.
iSK201LR3 .....Cam Only.....*$189.95*

296/296 248/248 .420/.420 105LC
3000-7200, .420" Lift Rule, high banked 1/2 mile tracks.
iSK201LR4 .....Cam Only.....*$189.95*

268/268 224/224 .450/.450 107LC
2000-6400, .450" Lift Rule, 1/4-3/8 mile tracks w/slight bank.
iSK201268 .....Cam Only.....*$189.95*

278/278 234/234 .450/.450 106LC
2500-6800, .450" Lift Rule, banked 1/4-3/8 mile tracks.
iSK201278 .....Cam Only.....*$189.95*

288/288 244/244 .450/.450 106LC
2800-7000, .450" Lift Rule, high banked 3/8-1/2 mile tracks.
iSK201288 .....Cam Only.....*$189.95*

274/274 226/226 .490/.490 108LC
2200-6500, 1/4-3/8 mile tracks w/slight bank, 2bbl. carb.
iSK201274 .....Cam Only.....*$175.95*

Chev SB 262-400 '55-'98 Mechanical Flat Tappet Cams

290/296 254/260 .525/.520 106LC
3000-6800, IMCA/Wissota Modifieds, 2bbl. banked 1/4-3/8.
iSK201CC1 .....Cam Only.....*$175.95*

290/304 254/264 .525/.545 106LC
3200-7000, IMCA/Wissota Modifieds, fast banked 1/4-3/8.
iSK201CC2 .....Cam Only.....*$179.95*

288/296 258/263 .547/.555 106LC
3000-7200, banked 3/8-1/2 tracks, very broad power range.
iSK201549 .....Cam Only.....*$195.95*



Heads Off Top Dead Center Locators

Heads off style bolts down across cylinder bore. Provides a positive stop for the piston when locating TDC with heads on the engine.

PFM66799 ....Top Dead Center Locator (Heads off).....*$17.99*





Heads On Cam Checking Fixture

No more fumbling with a magnetic base and a dial indicator to measure cam lift. This fixture attaches to a 1/4"-20" valve cover bolt hole and holds the dial indicator in the precisely correct position over the rocker arm or valve retainer, assuring proper geometry. Includes 0-1.000" Dial Indicator 66962 (0.001").

PFM66829 .....Heads On Cam Checking Fixture *$81.99*

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov



Mechanical Flat Tappet Oval Track Camshafts & Cam and Lifter Sets



Professionally ground with extra taper for a superior product. Using only the highest quality cores available. Manufactured on dedicated high precision CNC grinding machines. Money saving cam and lifter sets include cam, a matched set of premium lifters, and assembly lube. Also available with Howards Cams™ famous Direct Lube Lifters™.

Note: Always use Camshaft Break-In Lube with all new flat tappet cams.

Adv. Duration | Dur. @ .050" | Lift | Lobe Separation

Chev SB 262-400 '55-'98

272/278 244/250 .500/.500 106LC
3200-6600, Oval Track, .500" Lift Rule, Best on tight short tracks.
HRC111632-06 .....Cam Only.....*$179.95*
HRCCL111632-06 .....Cam & Lifter Set.....*$309.95*
HRCCL111632-06DL .....Cam & ***Direct Lube*** Lifter Set.....*$352.95*

281/281 246/246 .515/.515 106LC
3200-6700, Oval Track, high torque, short track. Strong off corner.
HRC112072-06 .....Cam Only.....*$179.95*
HRCCL112072-06 .....Cam & Lifter Set.....*$309.95*
HRCCL112072-06DL .....Cam & ***Direct Lube*** Lifter Set.....*$352.95*

276/280 248/252 .535/.540 106LC
2500-6500, Tight Lash Oval Track profile, great power off corners.
HRC110812-06 .....Cam Only.....*$179.95*
HRCCL110812-06 .....Cam & Lifter Set.....*$309.95*
HRCCL110812-06DL .....Cam & ***Direct Lube*** Lifter Set.....*$352.95*
HRC110912-06S .....Cam Only w/Small Base Circle.....*$185.95*
HRCCL110912-06S .....Cam & Lifters w/Small Base Circle.....*$315.95*
HRCCL110912-06SDL .....Cam & ***Direct Lube*** w/Small Base.....*$359.95*

279/285 252/258 .515/.515 106LC
3400-7200, .500" Lift Rule, 1/4 to 3/8 mile, also great open wheel with 1.8/1.7 rockers.
HRC110432-06 .....Cam Only.....*$179.95*
HRCCL110432-06 .....Cam & Lifter Set.....*$309.95*
HRCCL110432-06DL .....Cam & ***Direct Lube*** Lifter Set.....*$352.95*

280/287 252/260 .540/.560 106LC
3000-7200, Great mid & top end Oval Track tight lash cam.
HRC110822-06 .....Cam Only.....*$179.95*
HRCCL110822-06 .....Cam & Lifter Set.....*$309.95*
HRCCL110822-06DL .....Cam & ***Direct Lube*** Lifter Set.....*$352.95*
HRC110922-06S .....Cam Only w/Small Base Circle.....*$185.95*
HRCCL110922-06S .....Cam & Lifters w/Small Base Circle.....*$315.95*
HRCCL110922-06SDL .....Cam & ***Direct Lube*** w/Small Base.....*$359.95*

287/299 252/261 .530/.525 106LC
3000-6800, Best on 3/8 to 1/2 mile fast tracks. Super mid & upper RPM cam.
HRC111752-06 .....Cam Only.....*$179.95*
HRCCL111752-06 .....Cam & Lifter Set.....*$309.95*
HRCCL111752-06DL .....Cam & ***Direct Lube*** Lifter Set.....*$352.95*

291/299 256/264 .536/.555 105LC
3000-7400, Great mid-range & top end. Proven winner on fast 3/8 or 1/2 mile tracks.
HRC112092-05 .....Cam Only.....*$179.95*
HRCCL112092-05 .....Cam & Lifter Set.....*$309.95*
HRCCL112092-05DL .....Cam & ***Direct Lube*** Lifter Set.....*$352.95*

283/293 256/266 .515/.515 106LC
3000-7000, Oval Track, .500" Lift Rule, fast banked 1/4 to 3/8 mile.
HRC110792-06 .....Cam Only.....*$179.95*
HRCCL110792-06 .....Cam & Lifter Set.....*$309.95*
HRCCL110792-06DL .....Cam & ***Direct Lube*** Lifter Set.....*$352.95*

295/289 260/254 .555/.550 106LC
3200-7200, Rough idle, Oval Track. Banked 3/8 to 1/2 mile.
HRC112542-06 .....Cam Only.....*$179.95*
HRCCL112542-06 .....Cam & Lifter Set.....*$309.95*
HRCCL112542-06DL .....Cam & ***Direct Lube*** Lifter Set.....*$352.95*
HRC112542-06S .....Cam Only w/Small Base Circle.....*$185.95*
HRCCL112542-06S .....Cam & Lifters w/Small Base Circle.....*$315.95*
HRCCL112542-06SDL .....Cam & ***Direct Lube*** w/Small Base.....*$359.95*

295/299 260/264 .555/.555 106LC
3200-7200, 3/8 to 1/2 mile Oval Track with fast corners. 350-383.
HRC112532-06 .....Cam Only.....*$179.95*
HRCCL112532-06 .....Cam & Lifter Set.....*$309.95*
HRCCL112532-06DL .....Cam & ***Direct Lube*** Lifter Set.....*$352.95*

Adv. Duration | Dur. @ .050" | Lift | Lobe Separation

Chrysler SB 273-340-360 '64-'03, 318 '67-'91

281/285 246/250 .520/.525 108LC
3000-6800, Good Oval Track cam for limited induction systems.
HRC712382-08 .....Cam Only.....*$172.95*
HRCCL712382-08 .....Cam & Lifter Set.....*$389.95*
HRCCL712382-08DL .....Cam & ***Direct Lube*** Lifter Set.....*$429.95*

285/291 250/256 .525/.535 106LC
3200-7000, Good mid-range with limited induction systems.
HRC712392-06 .....Cam Only.....*$172.95*
HRCCL712392-06 .....Cam & Lifter Set.....*$389.95*
HRCCL712392-06DL .....Cam & ***Direct Lube*** Lifter Set.....*$429.95*

282/288 254/260 .599/.600 108LC
3200-7000, Great mid-range 10.0:1 CR. Needs good intake.
HRC712712-08 .....Cam Only.....*$172.95*
HRCCL712712-08 .....Cam & Lifter Set.....*$389.95*
HRCCL712712-08DL .....Cam & ***Direct Lube*** Lifter Set.....*$429.95*

295/299 260/264 .565/.565 106LC
3600-7400, Strong mid-range & upper end power.
HRC712532-06 .....Cam Only.....*$172.95*
HRCCL71532-06 .....Cam & Lifter Set.....*$389.95*

Ford SB 351W '69-'96

279/287 244/252 .500/.500 106LC
2800-6800, Oval Track, .500" Lift Rule, Best on tight short tracks.
HRC221362-06 .....Cam Only.....*$189.95*
HRCCL221362-06 .....Cam & Lifter Set.....*$329.95*
HRCCL221362-06DL .....Cam & ***Direct Lube*** Lifter Set.....*$375.95*

281/287 246/252 .549/.565 106LC
3200-7200, Oval Track, Great on short track competition.
HRC222352-06 .....Cam Only.....*$189.95*
HRCCL222352-06 .....Cam & Lifter Set.....*$329.95*
HRCCL222352-06DL .....Cam & ***Direct Lube*** Lifter Set.....*$375.95*

285/291 250/256 .500/.500 106LC
3200-7200, Oval Track, .500" Lift Rule, 1/4 to 3/8 mile.
HRC220642-06 .....Cam Only.....*$189.95*
HRCCL220642-06 .....Cam & Lifter Set.....*$329.95*
HRCCL220642-06DL .....Cam & ***Direct Lube*** Lifter Set.....*$375.95*

285/291 250/256 .500/.500 108LC
3200-7200, Oval Track, .500" Lift Rule, 1/4-3/8 mile 4bbl. Good mid-range torque.
HRC220642-08 .....Cam Only.....*$189.95*
HRCCL220642-08 .....Cam & Lifter Set.....*$329.95*
HRCCL220642-08DL .....Cam & ***Direct Lube*** Lifter Set.....*$375.95*

285/291 250/256 .560/.571 108LC
3400-7400, Good mid-range torque. Needs good induction system.
HRC222372-08 .....Cam Only.....*$189.95*
HRCCL222372-08 .....Cam & Lifter Set.....*$329.95*
HRCCL222372-08DL .....Cam & ***Direct Lube*** Lifter Set.....*$375.95*

289/295 254/260 .587/.592 108LC
3600-7400, Best with 11.0:1+ CR. Tracks with fast corners.
HRC222362-08 .....Cam Only.....*$189.95*
HRCCL222362-08 .....Cam & Lifter Set.....*$329.95*
HRCCL222362-08DL .....Cam & ***Direct Lube*** Lifter Set.....*$375.95*

291/299 256/264 .500/.500 106LC
3800-7600, Oval Track, .500" Lift Rule, fast banked 1/4 to 3/8 mile.
HRC221792-06 .....Cam Only.....*$189.95*
HRCCL221792-06 .....Cam & Lifter Set.....*$329.95*
HRCCL221792-06DL .....Cam & ***Direct Lube*** Lifter Set.....*$375.95*

295/299 260/264 .592/.592 106LC
4000-7800, 3/8 to 1/2 mile Oval Track with fast corners.
HRC222532-06 .....Cam Only.....*$189.95*
HRCCL222532-06 .....Cam & Lifter Set.....*$329.95*
HRCCL222532-06DL .....Cam & ***Direct Lube*** Lifter Set.....*$375.95*

Toll Free: 800•233•0199

ELGIN



Mechanical Flat Tappet Racing Camshafts & Cam and Lifter Sets

Premium materials and advanced engineering to deliver unbelievable power…at a great price. Whether your goal is to boost low-end torque or just flat-out embarrass the "other guy," you'll find the ideal answer right here.

***Note:* Always use Camshaft Break-In Lube with all new flat tappet cams.**

	Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
Chev SB 262-400 '55-'98				
	282/290	240/250	.521/.521	106LC

Heavy Pro Street/Bracket, Oval Track 1/4-3/8 mile.

ELGE1131P .....Cam Only *$119.95*
ELGE1131PM .....Cam & Lifter Set *$209.95*
ELGE1131PMDL ...Cam & ***Face Oiling*** Lifter Set *$249.95*

295/308	242/254	.459/.485	116LC

Early '70s LT-1 cam (GM #3972178), hot street.

ELGE904P .....Cam Only *$109.95*
ELGE904PM .....Cam & Lifter Set *$199.95*
ELGE904PMDL .....Cam & ***Face Oiling*** Lifter Set *$239.95*

280/280	246/246	.498/.498	108LC

Good torque for heavy car. 10:1+ comp., 3000+ stall.

ELGE1133P .....Cam Only *$119.95*
ELGE1133PM .....Cam & Lifter Set *$209.95*
ELGE1133PMDL ...Cam & ***Face Oiling*** Lifter Set *$249.95*

314/314	254/254	.485/.485	114LC

327-365HP/Z28, Duntov 30-30 (GM #3849346).

ELGE901P .....Cam Only *$95.95*
ELGE901PM .....Cam & Lifter Set *$189.95*
ELGE901PMDL .....Cam & ***Face Oiling*** Lifter Set *$225.95*

287/295	256/264	.504/.504	105LC

Great torque & throttle response. Short track oval.

ELGE1091P .....Cam Only *$99.95*
ELGE1091PM .....Cam & Lifter Set *$189.95*
ELGE1091PMDL ...Cam & ***Face Oiling*** Lifter Set *$229.95*

287/295	256/264	.537/.557	105LC

Mid to upper rpm, auto w/race conv. Oval track 3/8-1/2 mile.

ELGE1090P .....Cam Only *$99.95*
ELGE1090PM .....Cam & Lifter Set *$189.95*
ELGE1090PMDL ...Cam & ***Face Oiling*** Lifter Set *$229.95*

Chev SB 262-400 '55-'98 *(continued)*			
287/295	256/264	.537/.557	105LC

Small base circle version of 1090.

ELGE1173P .....Cam Only *$107.95*
ELGE1173PM .....Cam & Lifter Set *$197.95*
ELGE1173PMDL ...Cam & ***Face Oiling*** Lifter Set *$237.95*

309/318	262/273	.512/.535	112LC

Upper rpm torque & HP. Good w/NOS, 4000+ stall.

ELGE917P .....Cam Only *$115.95*
ELGE917PM .....Cam & Lifter Set *$205.95*
ELGE917PMDL .....Cam & ***Face Oiling*** Lifter Set *$245.95*

312/312	274/274	.579/.579	110LC

Top end power, Needs high compression & race conv.

ELGE1025P .....Cam Only *$115.95*
ELGE1025PM .....Cam & Lifter Set *$205.95*
ELGE1025PMDL ...Cam & ***Face Oiling*** Lifter Set *$245.95*

Chev BB *Mark IV* 396-502 '65-'96			
310/297	242/242	.520/.520	114LC

454/450HP LS6 (GM #3904362), Street/Strip.

ELGE905P .....Cam Only *$95.95*
ELGE905PM .....Cam & Lifter Set *$185.95*
ELGE905PMDL .....Cam & ***Face Oiling*** Lifter Set *$225.95*

342/333	264/270	.559/.580	112LC

427/430HP L88 (GM #3928911), Street/Strip.

ELGE906P .....Cam Only *$119.95*
ELGE906PM .....Cam & Lifter Set *$209.95*
ELGE906PMDL .....Cam & ***Face Oiling*** Lifter Set *$249.95*

Ford SB 221-302 '63-'95 *(except H.O.)*			
310/310	228/228	.477/.477	114LC

289/271HP (Ford #C3OZ-6250-C), mild rough idle.

ELGE811S .....Cam Only *$95.95*
ELGE811SM .....Cam & Lifter Set *$194.95*
ELGE811SMDL .....Cam & ***Face Oiling*** Lifter Set *$239.95*



HOWARDS cams

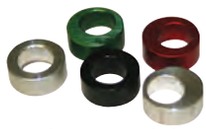
Professional Degree Wheels

Not stamped, but CNC machined billet aluminum for accuracy. Precisely etched on both sides with 1° increments. Features easy to read intake valve opens, intake valve closes, exhaust valve opens, and exhaust valve closes on one side and intake lobe centerline and exhaust lobe centerline on the other. Standard 1" center hole for use with most degree wheel sockets. Instructions and laminated reusable specification sheet are included.

HRC92115 .....14" 2-Sided Pro Degree Wheel *$75.95*

HOWARDS cams

Advance & Retard Cam Bushings



An easy way to advance or retard your cam timing. These offset bushings come in packs of 5 (4 offset & 1 0°). Precision manufactured to offer precise timing of your cam. Requires drilling a 13/32" hole in camshaft timing gear.

HRC94505 .....0°, 2°, 4°, 6°, 8° *$9.99*
HRC94510 .....0°, 1°, 3°, 5°, 7° *$9.99*

HOWARDS cams

Z.P.M. Max Camshaft Break-In Lube & Oil Additive

More ZDDP - Less Mineral Oil



The most important product for proper flat tappet camshaft break-in available. This is true for all hydraulic and mechanical flat tappet camshafts. Virtually eliminates cam and lifter wear at initial break-in. Replaces the Zinc-Phosphates (ZDDP) removed from today's oils, with the addition of moly for extra protection. 60,000 ppm ZDDP. Compatible with all petroleum base and synthetic oils. For break-in, just add one 4 ounce bottle for up to 6 quarts of oil. Each oil change use 2 ounce.

HRC99000 .....Cam Break-In Lube, 4oz. *$8.95*
HRC99000-3 .....Cam Break-In Lube, 3 pack *$24.99*
HRC99000-6 .....Cam Break-In Lube, 6 pack *$44.99*
HRC99000-24 .....Cam Break-In Lube, Case of 24 ..... *$169.95*



POWER PRODUCTS

Top Dead Center Locators

Provides a positive stop for the piston when locating TDC with heads on the engine. Screws into the spark plug hole.

PVT10-6792 .....Top Dead Center Locator (Power Products) *$9.95*

PROFORM TOOLS

Degree Wheel Kits



Contains all the tools needed to degree cams in the most popular engines, assuring proper cam timing and lobe lift. Features deluxe components including 9" degree wheel, dial indicator, dial indicator mount, 2 valve check springs, clamp kit, 14mm top dead center locator, wire degree wheel pointer, detailed instructions, and a durable foam padded carrying case.

PFM66787 .....Universal Degree Wheel Kit *$116.99*



HOWARDS cams & RACING COMPONENTS

American Muscle

American Muscle™ Mechanical Flat Tappet Camshafts & Cam and Lifter Sets

Near duplicates of some of the most iconic original equipment camshaft grinds from the '60s to the early '70s. Howards Cams™ took these fantastic grinds and made slight changes to the ramp speeds and minor duration changes to give you better reliability and horsepower. You still get the same throttle response and of course the original style exhaust rumble. Great cams for restoration projects and perfect for the street machines. ***Note:*** Always use Camshaft Break-In Lube with all new flat tappet cams.

	Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
Chev SB 262-400 '55-'98				
	287/287	227/229	.395/.400	110LC

Chev 290HP/283, 360HP/327 (GM #3736097).

HRC117492-10 .....Cam Only *$179.95*
HRCCL117492-10 .....Cam & Lifter Set *$309.95*
HRCCL117492-10DL ..Cam & ***Direct Lube*** Lifter Set.... *$352.95*

279/291	241/253	.460/.488	116LC

Chev Z28/LT1 370HP/350 (GM #3972178).

HRC117222-16 .....Cam Only *$179.95*
HRCCL117222-16 .....Cam & Lifter Set *$309.95*
HRCCL117222-16DL ..Cam & ***Direct Lube*** Lifter Set.... *$352.95*

294/294	254/254	.485/.485	114LC

Famous Chev Duntov 30-30 (GM #3849346).

HRC112192-14 .....Cam Only *$179.95*
HRCCL112192-14 .....Cam & Lifter Set *$309.95*
HRCCL112192-14DL ..Cam & ***Direct Lube*** Lifter Set.... *$352.95*

295/307	257/269	.495/.515	112LC

Chev Off-Road (1st design) (GM #3927140).

HRC117422-12 .....Cam Only *$179.95*
HRCCL117422-12 .....Cam & Lifter Set *$309.95*
HRCCL117422-12DL ..Cam & ***Direct Lube*** Lifter Set.... *$352.95*

299/311	261/273	.515/.535	112LC

Chev Off-Road (2nd design) (GM #3965754).

HRC117692-12 .....Cam Only *$179.95*
HRCCL117692-12 .....Cam Only *$309.95*
HRCCL117692-12DL ..Cam & ***Direct Lube*** Lifter Set.... *$352.95*

Chev BB *Mark IV* 396-502 '65-'96			
336/316	242/242	.539/.539	114LC

Chev LS6 465HP/454 (GM #3904362).

HRC127192-14 .....Cam Only *$185.95*
HRCCL127192-14 .....Cam & Lifter Set *$319.95*
HRCCL127192-14DL ..Cam & ***Direct Lube*** Lifter Set.... *$359.95*

342/333	264/270	.579/.600	112LC

Chev L88 430HP/427 (GM #3928911).

HRC127522-12 .....Cam Only *$185.95*
HRCCL127522-12 .....Cam & Lifter Set *$319.95*
HRCCL127522-12DL ..Cam & ***Direct Lube*** Lifter Set.... *$359.95*

Ford SB 221-302 '63-'95 *(except H.O.)*			
310/310	227/227	.477/.477	114LC

Ford 271HP/289 (#C3OZ-6250-C) & 290HP/302 (#C9ZZ-6250-A).

HRC217322-14 .....Cam Only *$169.95*
HRCCL217322-14 .....Cam & Lifter Set *$309.95*
HRCCL217322-14DL ..Cam & ***Direct Lube*** Lifter Set.... *$359.95*

318/320	251/252	.528/.528	107LC

Ford LeMans cam (FMC # C7FE-6250-A).

HRC217272-07 .....Cam Only *$169.95*
HRCCL217272-07 .....Cam & Lifter Set *$309.95*
HRCCL217272-07DL ..Cam & ***Direct Lube*** Lifter Set.... *$359.95*

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

No Shipping or Handling Fees on Orders $149 or More!

Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.



Mechanical Flat Tappet Camshafts & Cam and Lifter Sets

From the humble beginnings to an industry leader today, Howards Cams™ has not forgotten the customer. Howards Cams™ main objective is to produce the highest quality product at a reasonable price. The name Howards Cams™ has been synonymous with high performance camshafts since 1945. A great number of valvetrain innovations can be traced back to Howards Cams™. From pioneers in drag racing and oval track cams to cutting edge marine development, Howards Cams™ is at the forefront of the camshaft industry.

Note: Always use Camshaft Break-In Lube with all new flat tappet cams.

Chev SB 262-400 '55-'98

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
275/281	240/246	.505/.520	106LC

Hot Street/Brackets. Lopey idle. Needs higher CR & gears.

HRC110102-06	Cam Only	$179.95
HRCCL110102-06	Cam & Lifter Set	$309.95
HRCCL110102-06DL	Cam & ***Direct Lube*** Lifter Set	$352.95

275/285	240/250	.525/.525	106LC

Super throttle response. Stump pulling low & mid-range power.

HRC112062-06	Cam Only	$179.95
HRCCL112062-06	Cam & Lifter Set	$309.95
HRCCL112062-06DL	Cam & ***Direct Lube*** Lifter Set	$352.95
HRC112062-06S	Cam Only w/Small Base Circle	$185.95
HRCCL112062-06S	Cam & Lifters w/Small Base Circle	$315.95
HRCCL112062-06SDL	Cam & ***Direct Lube*** w/Small Base	$359.95

279/279	244/244	.510/.510	108LC

Rough idle, super mid-range performance. Needs 11.0:1 CR-up.

HRC111002-08	Cam Only	$179.95
HRCCL111002-08	Cam & Lifter Set	$309.95
HRCCL111002-08DL	Cam & ***Direct Lube*** Lifter Set	$352.95

281/281	246/246	.515/.515	108LC

Hot Street/Bracket, good mid-range performance.

HRC112072-08	Cam Only	$179.95
HRCCL112072-08	Cam & Lifter Set	$309.95
HRCCL112072-08DL	Cam & ***Direct Lube*** Lifter Set	$352.95

283/283	248/248	.510/.510	108LC

Street/Strip, powerful through entire rpm range.

HRC111012-08	Cam Only	$179.95
HRCCL111012-08	Cam & Lifter Set	$309.95
HRCCL111012-08DL	Cam & ***Direct Lube*** Lifter Set	$352.95

287/291	252/256	.530/.535	108LC

Hot Street/Strip, 10.0:1, 3000+ stall & single plane intake.

HRC112312-08	Cam Only	$179.95
HRCCL112312-08	Cam & Lifter Set	$309.95
HRCCL112312-08DL	Cam & ***Direct Lube*** Lifter Set	$352.95
HRC112312-08S	Cam Only w/Small Base Circle	$165.95
HRCCL112312-08S	Cam & Lifters w/Small Base Circle	$315.95
HRCCL112312-08SDL	Cam & ***Direct Lube*** w/Small Base	$359.95

291/299	256/264	.536/.555	105LC

Rough idle, works well in Pro-Street or heavy Bracket car.

HRC112092-05	Cam Only	$179.95
HRCCL112092-05	Cam & Lifter Set	$309.95
HRCCL112092-05DL	Cam & ***Direct Lube*** Lifter Set	$352.95

291/301	256/266	.505/.505	105LC

Great power, torque & throttle response. Great Sportsman cam.

HRC112082-05	Cam Only	$179.95
HRCCL112082-05	Cam & Lifter Set	$309.95
HRCCL112082-05DL	Cam & ***Direct Lube*** Lifter Set	$352.95

297/309	262/274	.510/.536	112LC

Hot Pro-Street & Bracket Racing. Works well with NOS.

HRC112102-12	Cam Only	$179.95
HRCCL112102-12	Cam & Lifter Set	$309.95
HRCCL112102-12DL	Cam & ***Direct Lube*** Lifter Set	$352.95

303/309	268/274	.550/.536	106LC

Rough idle, Drag Race. Higher CR, stall speed & lower gears.

HRC112512-06	Cam Only	$179.95
HRCCL112512-06	Cam & Lifter Set	$309.95
HRCCL112512-06DL	Cam & ***Direct Lube*** Lifter Set	$352.95

303/313	268/278	.574/.574	108LC

Bracket Racer special. Super strong mid-range & top end.

HRC112332-08	Cam Only	$179.95
HRCCL112332-08	Cam & Lifter Set	$309.95
HRCCL112332-08DL	Cam & ***Direct Lube*** Lifter Set	$352.95

303/313	268/278	.574/.550	106LC

Serious Competition only. Needs the best of everything.

HRC112262-06	Cam Only	$179.95
HRCCL112262-06	Cam & Lifter Set	$309.95
HRCCL112262-06DL	Cam & ***Direct Lube*** Lifter Set	$352.95

Chev SB 4/7 Swap (18736542 Firing Order)

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
280/287	252/260	.540/.560	106LC

3000-7200, Great mid & top end Oval Track tight lash cam.

HRC114822-06	Cam Only	$249.95
HRCCL114822-06	Cam & Lifter Set	$389.95
HRCCL114822-06DL	Cam & ***Direct Lube*** Lifter Set	$439.95
HRC114822-06S	Cam Only w/Small Base Circle	$259.95
HRCCL114822-06S	Cam & Lifters w/Small Base Circle	$399.95
HRCCL114822-06SDL	Cam & ***Direct Lube*** w/Small Base	$449.95

291/301	256/266	.536/.555	106LC

Drag Race with 4000+ stall, 11.0:1+ CR. Best with 1.6 intake.

HRC114012-06	Cam Only	$249.95
HRCCL114012-06	Cam & Lifter Set	$389.95
HRCCL114012-06DL	Cam & ***Direct Lube*** Lifter Set	$439.95
HRC114012-06S	Cam Only w/Small Base Circle	$259.95
HRCCL114012-06S	Cam & Lifters w/Small Base Circle	$399.95
HRCCL114012-06SDL	Cam & ***Direct Lube*** w/Small Base	$449.95

295/299	260/264	.555/.555	106LC

Bracket Race or 3/8 to 1/2 mile Oval Track with fast corners.

HRC114532-06	Cam Only	$249.95
HRCCL114532-06	Cam & Lifter Set	$389.95
HRCCL114532-06DL	Cam & ***Direct Lube*** Lifter Set	$439.95
HRC114532-06S	Cam Only w/Small Base Circle	$259.95
HRCCL114532-06S	Cam & Lifters w/Small Base Circle	$399.95
HRCCL114532-06SDL	Cam & ***Direct Lube*** w/Small Base	$449.95

301/309	266/274	.555/.555	106LC

Drag Race with 12.0:1+ CR, 4800+ stall. Needs good heads.

HRC114022-06	Cam Only	$249.95
HRCCL114022-06	Cam & Lifter Set	$389.95
HRCCL114022-06DL	Cam & ***Direct Lube*** Lifter Set	$439.95
HRC114022-06S	Cam Only w/Small Base Circle	$259.95
HRCCL114022-06S	Cam & Lifters w/Small Base Circle	$399.95
HRCCL114022-06SDL	Cam & ***Direct Lube*** w/Small Base	$449.95

Chev BB Mark IV 396-502 '65-'96

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
283/283	248/248	.578/.578	110LC

Rough idle, Street/Strip, best with 10.0+ CR, 3000+ stall.

HRC121052-10	Cam Only	$185.95
HRCCL121052-10	Cam & Lifter Set	$319.95
HRCCL121052-10DL	Cam & ***Direct Lube*** Lifter Set	$359.95

285/291	250/256	.595/.607	110LC

Increased mid-range torque & horsepower. Can be used with NOS.

HRC122312-10	Cam Only	$185.95
HRCCL122312-10	Cam & Lifter Set	$319.95
HRCCL122312-10DL	Cam & ***Direct Lube*** Lifter Set	$359.95

285/295	250/260	.595/.629	112LC

Fair idle, Excellent Bracket cam. Increased CR required.

HRC122142-12	Cam Only	$185.95
HRCCL122142-12	Cam & Lifter Set	$319.95
HRCCL122142-12DL	Cam & ***Direct Lube*** Lifter Set	$359.95

287/295	252/260	.618/.640	108LC

Rough idle, Hot Street/Bracket/Short Track Oval, high torque.

HRC120902-08	Cam Only	$185.95
HRCCL120902-08	Cam & Lifter Set	$319.95
HRCCL120902-08DL	Cam & ***Direct Lube*** Lifter Set	$359.95

289/295	254/260	.623/.629	108LC

Rough idle, Great high torque, good mid-range power.

HRC121932-08	Cam Only	$185.95
HRCCL121932-08	Cam & Lifter Set	$319.95
HRCCL121932-08DL	Cam & ***Direct Lube*** Lifter Set	$359.95

295/303	260/268	.629/.623	108LC

Rough idle, good mid-range torque & power. Needs good heads.

HRC122322-08	Cam Only	$185.95
HRCCL122322-08	Cam & Lifter Set	$319.95
HRCCL122322-08DL	Cam & ***Direct Lube*** Lifter Set	$359.95

299/305	264/270	.561/.580	112LC

Increased mid-range torque & horsepower. Good with NOS.

HRC122132-12	Cam Only	$185.95
HRCCL122132-12	Cam & Lifter Set	$319.95
HRCCL122132-12DL	Cam & ***Direct Lube*** Lifter Set	$359.95

Chev BB Mark IV 396-502 '65-'96

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
303/311	268/276	.650/.670	112LC

Competition use, great mid & upper RPM horsepower. 12.5:1+.

HRC122152-12	Cam Only	$185.95
HRCCL122152-12	Cam & Lifter Set	$319.95
HRCCL122152-12DL	Cam & ***Direct Lube*** Lifter Set	$359.95

303/313	268/278	.623/.650	108LC

Moderate competition, excellent mid & upper RPM power. 12.0:1+.

HRC122332-08	Cam Only	$185.95
HRCCL122332-08	Cam & Lifter Set	$319.95
HRCCL122332-08DL	Cam & ***Direct Lube*** Lifter Set	$359.95

Ford SB 221-302 '63-'95 (except H.O.)

275/281	240/246	.539/.555	108LC

Hot Street/Bracket. Needs 10.0+ CR, 3200+ stall & gears.

HRC210102-08	Cam Only	$169.95
HRCCL210102-08	Cam & Lifter Set	$309.95
HRCCL210102-08DL	Cam & ***Direct Lube*** Lifter Set	$359.95

281/287	246/252	.549/.565	106LC

Fair idle, Street/Strip in light car. 10.0:1 CR, 4.10 or lower gears.

HRC212352-06	Cam Only	$169.95
HRCCL212352-06	Cam & Lifter Set	$309.95
HRCCL212352-06DL	Cam & ***Direct Lube*** Lifter Set	$359.95

Ford SB 351W '69-'96

264/268	236/240	.574/.590	108LC

Hot Street/Bracket. Needs 10.0+ CR, 3200+ stall & gears.

HRC221332-08	Cam Only	$189.95
HRCCL221332-08	Cam & Lifter Set	$329.95
HRCCL221332-08DL	Cam & ***Direct Lube*** Lifter Set	$375.95

275/281	240/246	.539/.555	108LC

Hot Street/Bracket. Needs 10.0+ CR, 3200+ stall & gears.

HRC220102-08	Cam Only	$189.95
HRCCL220102-08	Cam & Lifter Set	$329.95
HRCCL220102-08DL	Cam & ***Direct Lube*** Lifter Set	$375.95

281/287	246/252	.549/.565	106LC

Fair idle, Street/Strip in light car. 10.0:1 CR, 4.10 or lower gears.

HRC222352-06	Cam Only	$189.95
HRCCL222352-06	Cam & Lifter Set	$329.95
HRCCL222352-06DL	Cam & ***Direct Lube*** Lifter Set	$375.95

289/295	254/260	.587/.592	108LC

Rough idle, Bracket cam. Best with 11.0:1+ CR & 4000+ stall.

HRC222362-08	Cam Only	$189.95
HRCCL222362-08	Cam & Lifter Set	$329.95
HRCCL222362-08DL	Cam & ***Direct Lube*** Lifter Set	$375.95

Ford SB 351C/M, 400 '70-'83

279/287	244/252	.588/.610	106LC

Rough idle, super mid-range performance. Needs 10.5:1+ CR.

HRC232182-06	Cam Only	$179.95
HRCCL232182-06	Cam & Lifter Set	$309.95
HRCCL232182-06DL	Cam & ***Direct Lube*** Lifter Set	$355.95

295/295	260/260	.640/.640	108LC

Pro Street/Bracket, strong top end, 3500+ stall, 11.0:1+ CR.

HRC232192-08	Cam Only	$179.95
HRCCL232192-08	Cam & Lifter Set	$309.95
HRCCL232192-08DL	Cam & ***Direct Lube*** Lifter Set	$355.95

Ford 429-460 '68-'95

285/291	250/256	.606/.618	110LC

Rough idle, Street/Strip. Best with 10.0:1+ CR, 3000+ stall.

HRC242372-10	Cam Only	$189.95
HRCCL242372-10	Cam & Lifter Set	$329.95
HRCCL242372-10DL	Cam & ***Direct Lube*** Lifter Set	$369.95

295/303	260/268	.640/.634	108LC

Pro-Street/Strip, radical idle. Needs good aftermarket heads.

HRC242322-08	Cam Only	$189.95
HRCCL242322-08	Cam & Lifter Set	$329.95
HRCCL242322-08DL	Cam & ***Direct Lube*** Lifter Set	$369.95

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov



Hydraulic Roller Camshafts

Designed for the street and performance enthusiast. Premium materials and advanced engineering to deliver unbelievable power…at a great price. Daily street to street/strip applications. Whether your goal is to boost low-end torque or just flat-out embarrass the "other guy," you'll find the answer right here.

Adv. Duration | Dur. @ .050" | Lift | Lobe Separation

Chev SB 262-400 '55-'98 Retro-Fit

275/275 | 202/202 | .458/.458 | 104LC
Idle-4000, Daily usage, improved power & economy.
ELGE1231P .....Cam Only *$229.95*

288/284 | 210/215 | .462/.470 | 110LC
1500-5200, Mild street, improved power.
ELGE1232P .....Cam Only *$219.95*

Chev 305-350 '87-'94 OE roller lifter block

288/284 | 210/215 | .462/.470 | 110LC
1500-5200, Mild street, improved power.
ELGE1136P .....Cam Only *$269.95*

306/306 | 230/230 | .480/.480 | 108LC
2500-5800, Moderate idle, street/strip.
ELGE1135P .....Cam Only *$269.95*

296/300 | 234/238 | .538/.546 | 112LC
2500-6000, Hot Street/Bracket E.T. Racing.
ELGE1229P .....Cam Only *$285.95*

Chev Gen III / IV (LS Series) 3-Bolt '97-Present

285/292 | 216/220 | .559/.560 | 114LC
1500-6000,Good all around power in 5.3-5.7L.
ELGE1838P .....Cam Only *$319.95*

285/292 | 220/224 | .559/.560 | 112LC
1600-6500, mid-range and top end power & torque.
ELGE1839P .....Cam Only *$319.95*

283/286 | 228/230 | .585/.585 | 112LC
2200-7000, Great mid-range torque and power.
ELGE1840P .....Cam Only *$319.95*

Chev BB Mark IV 396-502 '65-'96 Retro-Fit

288/300 | 216/228 | .501/.510 | 112LC
1500-4800, Performance Street. Great low to mid-range.
ELGE1234P .....Cam Only *$259.95*

296/308 | 224/234 | .527/.544 | 110LC
1800-5200, Street and mild performance. Crisp throttle.
ELGE1235P .....Cam Only *$259.95*

316/324 | 236/246 | .561/.578 | 110LC
2500-6200, Hot Street & bracket Racing.
ELGE1236P .....Cam Only *$265.95*

335/329 | 237/245 | .626/.639 | 112LC
2600-6400, Hot Street/Bracket E.T. Racing.
ELGE1237P .....Cam Only *$249.95*

Ford 302 HO '85-'94 OE roller lifter block

266/266 | 210/210 | .445/.445 | 115LC
Idle-4500, Muscle Car design. Ford #F1ZZ-6250-A. Good idle.
ELGE836S .....Cam Only *$269.95*

285/285 | 220/220 | .498/.498 | 110LC
2000-5500, Performance street, mild rough idle, good torque.
ELGE1164P .....Cam Only *$279.95*

289/299 | 222/232 | .510/.534 | 112LC
2200-6200, Rough idle, good upper mid-range.
ELGE1018P .....Cam Only *$279.95*

286/289 | 224/232 | .542/.563 | 112LC
2400-6200, Street/Strip, strong mid-range.
ELGE1836P .....Cam Only *$269.95*



Camshaft Install Tool

Providing a solid grip, this handle makes it easy to install or remove your camshaft. Installation bolts (included) store inside handle.

PFM66897 .....Camshaft Handle, Chev V8/V6. ..... *$27.99*



Thumpr Hydraulic Roller Camshafts

Make your dream car sound and perform every bit as good as it looks with the aggressive, high performance idle of Thumpr™ Camshafts. With the perfect combination of early intake valve opening, long exhaust duration and generous overlap, Thumpr™ Cams maximize your engine's nasty-idling characteristics.

Adv. Duration | Dur. @ .050" | Lift | Lobe Separation

Chev SB 262-400 '55-'98 Retro-Fit

283/303 | 227/241 | .511/.497 | 107LC
1900-5600, Thumpr.™. Stock conv. OK, best w/2000+.
CCA12-600-8 .....Cam Only *$333.95*

291/311 | 235/249 | .521/.507 | 107LC
2200-5900, Mutha Thumpr™. Needs 9:1+ CR, 2500+ stall.
CCA12-601-8 .....Cam Only *$333.95*

299/319 | 243/257 | .531/.517 | 107LC
2500-6200, Big Mutha Thumpr™. Needs 9.5:1+, 2800+ stall.
CCA12-602-8 .....Cam Only *$333.95*

Chev BB Mark IV 396-502 '65-'96 Retro-Fit

283/303 | 227/241 | .547/.530 | 107LC
1900-5500, Thumpr.™. Stock conv. OK, best w/2000+.
CCA11-600-8 .....Cam Only *$333.95*

291/311 | 235/249 | .558/.542 | 107LC
2200-5800, Mutha Thumpr™. Needs 9:1+ CR, 2400+ stall.
CCA11-601-8 .....Cam Only *$333.95*

299/319 | 243/257 | .570/.554 | 107LC
2500-6200, Big Mutha Thumpr™. Needs 9.5:1+, 2800+ stall.
CCA11-602-8 .....Cam Only *$348.95*

Chrysler SB 273-340-360 '64-'03, 318 '67-'91

283/303 | 227/241 | .513/.498 | 107LC
1900-5600, Thumpr.™. Stock conv. OK, best w/2000+.
CCA20-600-9 .....Cam Only *$403.95*

Ford SB 351W '69-'96 Retro-Fit

283/303 | 227/241 | .531/.515 | 107LC
1900-5600, Thumpr.™. Stock conv. OK, best w/2000+.
CCA35-600-8 .....Cam Only *$348.95*

291/311 | 235/249 | .541/.526 | 107LC
2200-5900, Mutha Thumpr™. Needs 9:1+ CR, 2500+ stall.
CCA35-601-8 .....Cam Only *$348.95*

299/319 | 243/257 | .552/.538 | 107LC
2500-6200, Big Mutha Thumpr™. Needs 9.5:1+, 2800+ stall.
CCA35-602-8 .....Cam Only *$333.95*



Vacuum Reservoirs

For use with big cams and power brakes. Recommended for cars with 14 inches of vacuum or less. Approximately doubles the available vacuum volume. Includes fittings, check valve, and hardware.

PVT80-5200.....Vacuum Reservoir, Black Textured Finish ... *$49.95*
PVT80-5202.....Vacuum Reservoir, Chrome Plated..... *$65.95*



Electric Vacuum Pump Kit

Triggered by a vacuum switch (included) and only operates when vacuum drops below 18psi. It then turns off over 22psi. Includes all of the parts necessary to install the unit along with wiring, hoses and brackets.

PVT80-5500.....Electric Vacuum Pump Kit..... *$219.95*

Xtreme Energy Hydraulic Roller Camshafts

Xtreme Energy Cams™ can be used in any street or street/strip application where both throttle response and top end horsepower are desired. Designed to take advantage of the latest improvements in valvetrain components and the newest developments in camshaft lobe design. Their aggressive lobe design produces better throttle response and top end horsepower than other cams with the same duration. Xtreme Energy Cams™ deliver increased engine vacuum.

Adv. Duration | Dur. @ .050" | Lift | Lobe Separation

Chev SB 262-400 '55-'98 Retro-Fit

264/270 | 212/218 | .487/.495 | 110LC
1200-5200, Mild perf., very good mid-range, 3.23-3.73 gear.
CCA12-412-8 .....Cam Only *$380.95*

276/282 | 224/230 | .502/.510 | 110LC
1900-5600, High perf. street, 2000+ stall, gears, choppy idle.
CCA12-423-8 .....Cam Only *$333.95*

282/288 | 230/236 | .510/.520 | 110LC
2200-5800, needs intake, headers, 2500+ stall, gears.
CCA12-432-8 .....Cam Only *$333.95*

288/294 | 236/242 | .520/.540 | 110LC
2500-6000, Street/Strip, 9:1+ CR, intake, headers, 3000+ stall.
CCA12-433-8 .....Cam Only *$348.95*

294/300 | 242/248 | .540/.562 | 110LC
2800-6100, Street/Strip, 9.5:1+ CR, 3000+ stall, intake, headers.
CCA12-443-8 .....Cam Only *$380.95*

300/306 | 248/254 | .562/.580 | 110LC
3200-6200, Pro Street/Bracket, 10:1+ CR, 3500+ stall, intake.
CCA12-444-8 .....Cam Only *$333.95*

Chev 305-350 '87-'94 OE roller lifter block

264/269 | 212/218 | .488/.495 | 112LC
1200-5200, For Computer Controlled 305 or 350 TPI engines.
CCA08-501-8 .....Cam Only *$348.95*

270/276 | 218/224 | .495/.502 | 110LC
1600-5400, Largest with stock conv., noticeable idle.
CCA08-422-8 .....Cam Only *$333.95*

276/282 | 224/230 | .502/.510 | 110LC
1900-5600, High perf. street, 2000+ stall, gears, choppy idle.
CCA08-423-8 .....Cam Only *$334.95*

288/294 | 236/242 | .520/.540 | 110LC
2500-6000, Street/Strip, 9:1+ CR, intake, headers, 3000+ stall.
CCA08-433-8 .....Cam Only *$347.95*

Chev BB Mark IV 396-502 '65-'96 Retro-Fit

276/282 | 224/230 | .510/.510 | 110LC
1900-5600, Needs intake, headers, 2000+ stall and gears.
CCA11-423-8 .....Cam Only *$334.95*

288/294 | 236/242 | .521/.540 | 110LC
1900-5600, Needs intake, headers, 2000+ stall and gears.
CCA11-433-8 .....Cam Only *$333.95*

294/300 | 242/248 | .540/.560 | 110LC
2800-6100, Street/Strip, 10:1+ CR, 3000+ stall, intake, headers.
CCA11-443-8 .....Cam Only *$382.95*

Ford 302 HO '85-'94 OE roller lifter block

258/266 | 208/216 | .533/.544 | 112LC
1300-5300, For stock HO or with mild modification.
CCA35-510-8 .....Cam Only *$333.95*

274/282 | 224/232 | .555/.565 | 112LC
2200-6200, 2500+ stall, 3.55-3.73 gears, better heads & intake.
CCA35-518-8 .....Cam Only *$333.95*

282/290 | 232/240 | .565/.574 | 112LC
2600-6500, Needs EEC upgrade, heads, intake, 2800+ stall.
CCA35-522-8 .....Cam Only *$333.95*

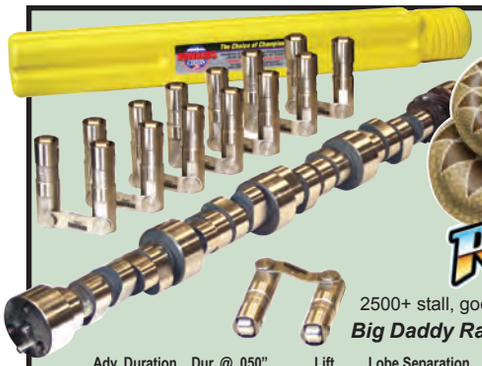
Ford SB 351W '69-'96 Retro-Fit

288/294 | 236/240 | .555/.576 | 110LC
2200-6200, Street/Strip, 9:1+ CR, 2800+ stall & 3.73+ gears.
CCA35-426-8 .....Cam Only *$348.95*

294/300 | 242/248 | .576/.600 | 110LC
2500-6500, Street/Strip, 9.5+ CR, 3000+ stall, 4.10+ gears.
CCA35-427-8 .....Cam Only *$333.95*

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

No Shipping or Handling Fees on Orders $149 or More!
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.



RATTLER CAMS™
Hydraulic Roller Camshafts & Cam and Lifter Sets

Rattler cams are for street enthusiasts who want the classic exhaust sound but also want true performance to go with it. Advance lobe design and years of design experience is the difference. They give you the performance and throttle response you expect from a performance cam. Don't let the others fool you, sound is not everything. If you want both sound and performance, you need a Howards Cams Rattler™. The best of both worlds.

Rattler™ Choppy idle. Great for high performance street, stock converter ok, best with 1800+ converter and gears.

Big Mama Rattler™ Lopey idle. Performance street or street/strip applications. Needs 9.0:1 compression, 2500+ stall, good intake and exhaust. Best with lower gears.

Big Daddy Rattler™ Rough idle. Pro street or street/strip. Needs 9.5:1 compression, 2800+ stall, good intake, gears, and exhaust.

Chev SB 262-400 '55-'98 Retro-Fit

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
280/288	227/235	.525/.530	109LC

Rattler™, Choppy idle. High Performance Street.

HRC118005-09 .....Cam Only..... $329.95
HRCCL118005-09 ....Cam & Tie-Bar Roller Lifter Set..... $799.95

288/296	235/243	.530/.530	109LC

Big Mama Rattler™, Lopey idle. Street or Street/Strip.

HRC118045-09 .....Cam Only..... $329.95
HRCCL118045-09 ....Cam & Tie-Bar Roller Lifter Set..... $799.95

296/304	243/251	.530/.515	109LC

Big Daddy Rattler™, Rough idle. Pro Street or Street/Strip.

HRC118085-09 .....Cam Only..... $329.95
HRCCL118085-09 ....Cam & Tie-Bar Roller Lifter Set..... $799.95

Chev 305-350 '87-'94 OE roller lifter block

280/288	227/235	.525/.530	109LC

Rattler™, Choppy idle. High Performance Street.

HRC188005-09 .....Cam Only..... $329.95
HRCCL188005-09 ....Cam & O.E. Perf. Roller Lifter Set..... $549.95

288/296	235/243	.530/.530	109LC

Big Mama Rattler™, Lopey idle. Street or Street/Strip.

HRC188045-09 .....Cam Only..... $329.95
HRCCL188045-09 ....Cam & O.E. Perf. Roller Lifter Set..... $549.95

296/304	243/251	.530/.515	109LC

Big Daddy Rattler™, Rough idle. Pro Street or Street/Strip.

HRC188085-09 .....Cam Only..... $329.95
HRCCL188085-09 ....Cam & O.E. Perf. Roller Lifter Set..... $549.95

Chev Gen III / IV (LS Series) 3-Bolt '97-Present

275/282	226/234	.525/.525	109LC

Rattler™, Choppy idle. High Performance Street.

HRC198035-09 .....Cam Only..... $389.95
HRCCL198035-09 ....Cam & O.E. Perf. Roller Lifter Set..... $595.95

282/290	234/242	.625/.625	109LC

Big Mama Rattler™, Lopey idle. Street or Street/Strip.

HRC198075-09 .....Cam Only..... $389.95
HRCCL198075-09 ....Cam & O.E. Perf. Roller Lifter Set..... $595.95

290/297	242/250	.625/.625	109LC

Big Daddy Rattler™, Rough idle. Pro Street or Street/Strip.

HRC198135-09 .....Cam Only..... $389.95
HRCCL198135-09 ....Cam & Tie-Bar Roller Lifter Set..... $595.95

Chev BB Mark IV 396-502 '65-'96 Retro-Fit

280/288	227/235	.555/.555	109LC

Rattler™, Choppy idle. High Performance Street.

HRC128025-09 .....Cam Only..... $332.95
HRCCL128025-09 ....Cam & Tie-Bar Roller Lifter Set..... $829.95

288/296	235/243	.600/.600	109LC

Big Mama Rattler™, Lopey idle. Street or Street/Strip.

HRC128045-09 .....Cam Only..... $332.95
HRCCL128045-09 ....Cam & Tie-Bar Roller Lifter Set..... $829.95

296/304	243/251	.600/.583	109LC

Big Daddy Rattler™, Rough idle. Pro Street or Street/Strip.

HRC128085-09 .....Cam Only..... $332.95
HRCCL128085-09 ....Cam & Tie-Bar Roller Lifter Set..... $829.95

Chev BB Gen 6 454-502 '96'99 OE roller lifter block

280/288	227/235	.555/.555	109LC

Rattler™, Choppy idle. High Performance Street.

HRC128026-09 .....Cam Only..... $349.95

288/296	235/243	.600/.600	109LC

Big Mama Rattler™, Lopey idle. Street or Street/Strip.

HRC128046-09 .....Cam Only..... $349.95

296/304	243/251	.600/.583	1030C

Big Daddy Rattler™, Rough idle. Pro Street or Street/Strip.

HRC128086-09 .....Cam Only..... $349.95

Chrysler SB 273-340-360 '64-'03, 318 '67-'91 Retro-Fit

280/288	227/235	.525/.530	109LC

Rattler™, Choppy idle. High Performance Street.

HRC718005-09 .....Cam Only..... $399.95
HRCCL718005-09 ....Cam & Tie-Bar Roller Lifter Set..... $929.95

288/296	235/243	.530/.530	109LC

Big Mama Rattler™, Lopey idle. Street or Street/Strip.

HRC718045-09 .....Cam Only..... $399.95
HRCCL718045-09 ....Cam & Tie-Bar Roller Lifter Set..... $929.95

Chrysler BB 383-440 '59-'80 (3-Bolt) Retro-Fit

280/288	227/235	.525/.530	109LC

Rattler™, Choppy idle. High Performance Street.

HRC728005-09 .....Cam Only..... $459.95
HRCCL728005-09 ....Cam & Tie-Bar Roller Lifter Set..... $959.95

288/296	235/243	.530/.530	109LC

Big Mama Rattler™, Lopey idle. Street or Street/Strip.

HRC728045-09 .....Cam Only..... $459.95
HRCCL728045-09 ....Cam & Tie-Bar Roller Lifter Set..... $959.95

296/304	243/251	.530/.515	109LC

Big Daddy Rattler™, Rough idle. Pro Street or Street/Strip.

HRC728085-09 .....Cam Only..... $459.95
HRCCL728085-09 ....Cam & O.E. Perf. Roller Lifter Set..... $959.95

Ford SB 221-302 '63-'95 (except H.O.) Retro-Fit
Ford SB 351W '69-'96 Retro-Fit

Note: 221-302 applications must change ignition firing order to 1-3-7-2-6-5-4-8.
Note: When using O.E. style lifters, you must use the stock spider and all hardware from '85-'02 302/5.0L or 351W.

280/288	227/235	.560/.565	109LC

Rattler™, Choppy idle. High Performance Street.

HRC228005-09S .....Cam Only (use w/O.E. Style Lifters)..... $329.95
HRCCL228005-09S .Cam & O.E. Perf. Roller Lifter Set..... $599.95
HRC228005-09 .....Cam Only (use w/Tie-Bar Lifters)..... $329.95
HRCCL228005-09 ....Cam & Tie-Bar Roller Lifter Set..... $829.95

288/296	235/243	.565/.565	109LC

Big Mama Rattler™, Lopey idle. Street or Street/Strip.

HRC228045-09S .....Cam Only (use w/O.E. Style Lifters)..... $329.95
HRCCL228045-09S .Cam & O.E. Perf. Roller Lifter Set..... $599.95
HRC228045-09 .....Cam Only (use w/Tie-Bar Lifters)..... $329.95
HRCCL228045-09 ....Cam & Tie-Bar Roller Lifter Set..... $829.95

296/304	243/251	.565/.549	109LC

Big Daddy Rattler™, Rough idle. Pro Street or Street/Strip.

HRC228085-09S .....Cam Only (use w/O.E. Style Lifters)..... $329.95
HRCCL228085-09S .Cam & O.E. Perf. Roller Lifter Set..... $599.95
HRC228085-09 .....Cam Only (use w/Tie-Bar Lifters)..... $329.95
HRCCL228085-09 ....Cam & Tie-Bar Roller Lifter Set..... $829.95

Ford 5.0L/302 HO '85-'02 OE roller lifter block
Ford SB 351W '85-'96 OE roller lifter block

280/288	227/235	.560/.565	109LC

Rattler™, Choppy idle. High Performance Street.

HRC228005-09 .....Cam Only..... $329.95
HRCCL228005-09E .Cam & O.E. Perf. Roller Lifter Set..... $569.95
HRCCL228005-09 ....Cam & Tie-Bar Roller Lifter Set..... $829.95

288/296	235/243	.565/.565	109LC

Big Mama Rattler™, Lopey idle. Street or Street/Strip.

HRC228045-09 .....Cam Only..... $329.95
HRCCL228045-09E .Cam & O.E. Perf. Roller Lifter Set..... $569.95
HRCCL228045-09 ....Cam & Tie-Bar Roller Lifter Set..... $829.95

297/305	243/251	.565/.549	109LC

Big Daddy Rattler™, Rough idle. Pro Street or Street/Strip.

HRC228085-09 .....Cam Only..... $329.95
HRCCL228085-09E .Cam & O.E. Perf. Roller Lifter Set..... $569.95
HRCCL228085-09 ....Cam & Tie-Bar Roller Lifter Set..... $829.95

Ford Cleveland/M 351C-351M-400 '70-'83 Retro-Fit

280/288	227/235	.565/.565	109LC

Rattler™, Choppy idle. High Performance Street.

HRC238025-09 .....Cam Only..... $389.95
HRCCL238025-09 ....Cam & Tie-Bar Roller Lifter Set..... $879.95

288/296	235/243	.611/.611	109LC

Big Mama Rattler™, Lopey idle. Street or Street/Strip.

HRC238045-09 .....Cam Only..... $389.95
HRCCL238045-09 ....Cam & Tie-Bar Roller Lifter Set..... $879.95

296/304	243/251	.611/.594	109LC

Big Daddy Rattler™, Rough idle. Pro Street or Street/Strip.

HRC238085-09 .....Cam Only..... $389.95
HRCCL238085-09 ....Cam & Tie-Bar Roller Lifter Set..... $879.95

Ford FE 352-428 '63-'77 Retro-Fit

280/288	227/235	.572/.572	109LC

Rattler™, Choppy idle. High Performance Street.

HRC258025-09 .....Cam Only..... $469.95
HRCCL258025-09 ....Cam & Tie-Bar Roller Lifter Set..... $989.95

288/296	235/243	.618/.618	109LC

Big Mama Rattler™, Lopey idle. Street or Street/Strip.

HRC258045-09 .....Cam Only..... $469.95
HRCCL258045-09 ....Cam & Tie-Bar Roller Lifter Set..... $989.95

296/304	243/251	.618/.601	109LC

Big Daddy Rattler™, Rough idle. Pro Street or Street/Strip.

HRC258085-09 .....Cam Only..... $469.95
HRCCL258085-09 ....Cam & Tie-Bar Roller Lifter Set..... $989.95

Ford 429-460 '68-'95 Retro-Fit

280/288	227/235	.565/.565	109LC

Rattler™, Choppy idle. High Performance Street.

HRC248025-09 .....Cam Only..... $419.95
HRCCL248025-09 ....Cam & Tie-Bar Roller Lifter Set..... $939.95

288/296	235/243	.611/.611	109LC

Big Mama Rattler™, Lopey idle. Street or Street/Strip.

HRC248045-09 .....Cam Only..... $419.95
HRCCL248045-09 ....Cam & Tie-Bar Roller Lifter Set..... $939.95

296/304	243/251	.611/.594	109LC

Big Daddy Rattler™, Rough idle. Pro Street or Street/Strip.

HRC248085-09 .....Cam Only..... $419.95
HRCCL248085-09 ....Cam & Tie-Bar Roller Lifter Set..... $939.95

Oldsmobile 39° 260-455 '67-'90 4/7 Swap Retro-Fit

Note: Requires use of Melanized distributor gear.

280/288	227/235	.560/.565	109LC

Rattler™, Choppy idle. High Performance Street.

HRC518005-09 .....Cam Only..... $479.95
HRCCL518005-09 ....Cam & Tie-Bar Roller Lifter Set..... $999.95

288/296	235/243	.565/.565	109LC

Big Mama Rattler™, Lopey idle. Street or Street/Strip.

HRC518045-09 .....Cam Only..... $479.95
HRCCL518045-09 ....Cam & Tie-Bar Roller Lifter Set..... $999.95

Pontiac 265-455 '55-'81 4/7 Swap Retro-Fit

280/288	227/235	.525/.530	109LC

Rattler™, Choppy idle. High Performance Street.

HRC418005-09 .....Cam Only..... $449.95
HRCCL418005-09 ....Cam & Tie-Bar Roller Lifter Set..... $995.95

288/296	235/243	.530/.530	109LC

Big Mama Rattler™, Lopey idle. Street or Street/Strip.

HRC418045-09 .....Cam Only..... $449.95
HRCCL418045-09 ....Cam & Tie-Bar Roller Lifter Set..... $995.95

296/304	243/251	.530/.515	109LC

Big Daddy Rattler™, Rough idle. Pro Street or Street/Strip.

HRC418085-09 .....Cam Only..... $449.95
HRCCL418085-09 ....Cam & Tie-Bar Roller Lifter Set..... $995.95

Toll Free: 800•233•0199

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov





Hydraulic Roller Camshafts & Cam and Lifter Sets

These cams offer significant advantages of additional lift and more power compared to flat tappet designs. The latest in lobe design produces better throttle response and top end horsepower. Designed with fast ramp speeds to give you the most power possible while maintaining the easy maintenance of a hydraulic cam. More applications available from daily street performance, street/strip to competition designs. Money saving cam and lifter sets include cam and a set of Howards Cams™ premium O.E. Style Performance, Street Series Retro-Fit (tie-bar) or MaxEffort™ hydraulic roller lifters, depending on application. Ask your salesman for pushrod and valve spring recommendations.

Chev SB 262-400 '55-'98 Retro-Fit

Adv. Duration | Dur. @ .050" | Lift | Lobe Separation

260/266 207/213 .450/.465 112LC
600-4200, Great daily usage, smooth idle, great fuel economy.
HRC110225-12 .....Cam Only.....*$329.95*
HRCCL110225-12 ....Cam & Street Series Roller Lifter Set....*$799.95*

266/270 213/217 .485/.495 110LC
1000-4800, Fair idle, good low & mid-range performance.
HRC110235-10 .....Cam Only.....*$329.95*
HRCCL110235-10 ....Cam & Street Series Roller Lifter Set....*$799.95*

266/270 213/217 .485/.495 112LC
1000-5000, Good idle, Off-Road & Street Performance. 9.0:1+.
HRC110235-12 .....Cam Only.....*$329.95*
HRCCL110235-12 ....Cam & Street Series Roller Lifter Set....*$799.95*

270/278 217/225 .495/.500 110LC
1300-5500, Good idle, Street Perf. Strong lower mid-range.
HRC113215-10 .....Cam Only.....*$329.95*
HRCCL113215-10 ....Cam & Street Series Roller Lifter Set....*$799.95*

272/278 219/225 .525/.525 110LC
1500-5600, Fair idle, Nice streetable mid-range power.
HRC111145-10 .....Cam Only.....*$329.95*
HRCCL111145-10 ....Cam & Street Series Roller Lifter Set....*$799.95*

272/278 219/225 .525/.525 112LC
1500-5600, Fair idle,Good all around performance.
HRC111145-12 .....Cam Only.....*$329.95*
HRCCL111145-12 ....Cam & Street Series Roller Lifter Set....*$799.95*

278/284 225/231 .500/.510 110LC
1600-5400, Fair idle, Street/Strip. Auto OK with 2500+ stall.
HRC110245-10 .....Cam Only.....*$329.95*
HRCCL110245-10 ....Cam & Street Series Roller Lifter Set....*$799.95*

278/284 225/231 .500/.510 112LC
1800-5400, Fair idle, Street & mild Performance. Crisp throttle.
HRC110245-12 .....Cam Only.....*$329.95*
HRCCL110245-12 ....Cam & Street Series Roller Lifter Set....*$799.95*

278/286 225/233 .525/.530 108LC
2000-5400, Choppy idle, Street performance usage. 2500+ stall.
HRC110325-08 .....Cam Only.....*$399.95*
HRCCL110325-08 ....Cam & Street Series Roller Lifter Set....*$799.95*

280/286 227/233 .560/.560 110LC
2300-6100, Choppy idle, Saturday nite special.
HRC110525-10 .....Cam Only.....*$329.95*
HRCCL110525-10 ....Cam & Street Series Roller Lifter Set....*$799.95*

284/288 231/235 .510/.530 110LC
2200-5800, Rough idle, Great low to mid-range torque & power.
HRC110255-10 .....Cam Only.....*$329.95*
HRCCL110255-10 ....Cam & Street Series Roller Lifter Set....*$799.95*

284/288 231/235 .510/.530 112LC
2000-5600, Fair idle. Great mid-range torque & horsepower.
HRC110255-12 .....Cam Only.....*$329.95*
HRCCL110255-12 ....Cam & Street Series Roller Lifter Set....*$799.95*

286/294 233/241 .530/.545 110LC
2400-5800, Rough idle, Hot Street & Bracket. 10.0:1+ CR.
HRC110265-10 .....Cam Only.....*$329.95*
CHRCL110265-10 Cam & Street Series Roller Lifter Set....*$799.95*

286/294 233/241 .530/.545 112LC
2400-6000, Lopey idle, Hot Street & Bracket Racing. 10.0:1+ CR.
HRC110265-12 .....Cam Only.....*$329.95*
HRCCL110265-12 ....Cam & Street Series Roller Lifter Set....*$799.95*

Chev SB 262-400 '55-'98 Retro-Fit (continued)

Adv. Duration | Dur. @ .050" | Lift | Lobe Separation

290/298 237/245 .560/.560 110LC
2400-6400, Rough idle, Street/Strip. 10.0:1+ CR, 3000+ stall.
HRC111815-10 .....Cam Only.....*$329.95*
HRCCL111815-10.....Cam & Street Series Roller Lifter Set....*$799.95*

290/298 237/245 .560/.560 112LC
2400-6500, Hot Street & Bracket Racing, great mid-range.
HRC111815-12 .....Cam Only.....*$329.95*
HRCCL111815-12.....Cam & Street Series Roller Lifter Set....*$799.95*

294/300 241/247 .545/.565 110LC
2600-6400, Rough idle, Hot Street & Bracket Racing. 10.5:1+.
HRC110275-10 .....Cam Only.....*$329.95*
HRCCL110275-10 ....Cam & Street Series Roller Lifter Set....*$799.95*

294/300 241/247 .545/.565 112LC
2600-6500, Rough idle, Excellent mid & upper end horsepower.
HRC110275-12 .....Cam Only.....*$329.95*
HRCCL110275-12 ....Cam & Street Series Roller Lifter Set....*$799.95*

300/304 247/251 .550/.540 110LC
2800-6400, Rough idle, Hot Street/Brackets. Requires aftermarket heads, 3500+ stall.
HRC110335-10 .....Cam Only.....*$329.95*
HRCCL110335-10 ....Cam & Street Series Roller Lifter Set....*$799.95*

304/310 251/257 .555/.555 110LC
3000-6800, Rough idle, upper mid-range & top end power.
HRC110355-10 .....Cam Only.....*$329.95*
HRCCL110355-10 ....Cam & ***Max Effort*** Roller Lifter Set.....*$822.95*

Chev 305-350 '87-'94 OE roller lifter block

260/266 207/213 .450/.460 112LC
800-4200, Great daily usage, smooth idle, great fuel economy.
HRC180225-12.....Cam Only.....*$329.95*

266/270 213/217 .485/.495 112LC
1000-5000, Good idle, Off-Road & Street Performance. 9.0:1+.
HRC180235-12.....Cam Only.....*$329.95*

266/270 213/217 .485/.495 114LC
1000-5000, Good idle, broad power range with strong mid-range.
HRC180235-14.....Cam Only.....*$329.95*

272/278 219/225 .525/.525 110LC
1500-5600, Fair idle, Nice streetable mid-range power.
HRC181145-10.....Cam Only.....*$329.95*

272/278 219/225 .525/.525 112LC
1500-5600, Fair idle, Good all around performance.
HRC181145-12.....Cam Only.....*$329.95*

278/284 225/231 .500/.510 110LC
1600-5400, Fair idle, Street/Strip. Auto. OK w/2500+ stall.
HRC180245-10.....Cam Only.....*$329.95*

278/284 225/231 .500/.510 112LC
1800-5400, Fair idle, Street & mild Performance. Crisp throttle.
HRC180245-12.....Cam Only.....*$329.95*

282/282 229/229 .480/.480 108LC
2000-5500, Choppy idle, strong low & mid-range performance.
HRC180305-08.....Cam Only.....*$329.95*

284/288 231/235 .510/.530 112LC
2000-5600, Fair idle, Great mid-range torque & horsepower.
HRC180255-12.....Cam Only.....*$329.95*

286/294 233/241 .530/.545 112LC
2400-6000, Lopey idle, Hot Street & Bracket Racing. 10.0:1+ CR.
HRC180265-12.....Cam Only.....*$329.95*

Chev 305-350 '87-'94 OE roller lifter block (continued)

Adv. Duration | Dur. @ .050" | Lift | Lobe Separation

280/289 237/245 .560/.560 110LC
2400-6400, Rough idle, Street/Strip. 10.0:1 CR, good exhaust.
HRC181815-10.....Cam Only.....*$329.95*

280/289 237/245 .560/.560 112LC
2400-6500, Hot Street & Bracket Racing, great mid-range.
HRC181815-12.....Cam Only.....*$329.95*

294/300 241/247 .545/.565 112LC
2600-6500, Rough idle, excellent mid & upper end horsepower.
HRC180275-12.....Cam Only.....*$329.95*

300/304 247/251 .550/.540 110LC
2600-6400, Hot Street/Brackets. Requires aftermarket heads.
HRC180335-10.....Cam Only.....*$329.95*

300/306 247/253 .565/.580 110LC
2600-6400, Good upper mid-range. Needs good heads.
HRC180345-10.....Cam Only.....*$329.95*

312/320 259/267 .600/.600 110LC
3000-6800, Upper mid-range & top end power. Needs 11.0:1+.
HRC186675-10.....Cam Only.....*$329.95*

Chev Gen III / IV (LS Series) 3-Bolt '97-Present

Note: May require custom programmer/tuning for best results.

255/261 208/214 .525/.525 114LC
1000-5600, Big torque in 4.8-5.7L. Needs good intake & exhaust.
HRC192705-14.....Cam Only.....*$389.95*

260/264 210/214 .595/.598 114LC
1000-5800, High lift short duration design, Great throttle response.
HRC190315-14.....Cam Only.....*$389.95*

261/267 214/220 .525/.525 112LC
1400-6000, Great Street Rod transplant with 5.3 or 5.7L.
HRC192005-12.....Cam Only.....*$389.95*

269/278 216/224 .551/.551 114LC
1200-6200, Aggressive Street/Strip, upper torque & horsepower.
HRC190235-14.....Cam Only.....*$389.95*

272/278 216/224 .553/.553 117LC
1400-6400, Street/Strip, great mid to upper torque end power.
HRC190275-17.....Cam Only.....*$389.95*

270/270 218/218 .604/.604 113LC
1500-6500, Great drivability with great mid-range power.
HRC190255-13.....Cam Only.....*$389.95*

267/276 219/228 .525/.525 112LC
1700-6700, GM Hot cam specs. Advanced lobe design for increased performance.
HRC197245-12.....Cam Only.....*$389.95*

272/281 222/225 .561/.578 112LC
1800-6600, Street/Strip applications, mid-range torque & HP.
HRC190245-12.....Cam Only.....*$389.95*

281/284 226/232 .578/.587 112LC
2000-7200, Aggressive Street/Strip, upper torque & horsepower.
HRC190325-12.....Cam Only.....*$389.95*

281/284 226/232 .578/.587 115LC
2000-7200, Aggressive Street/Strip, upper torque & horsepower.
HRC190325-15.....Cam Only.....*$389.95*

274/285 226/236 .525/.525 110LC
2000-7400, GM ASA cam specs. Advanced lobe design for increased performance.
HRC197715-10.....Cam Only.....*$389.95*

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Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.

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Hydraulic Roller Camshafts & Cam and Lifter Sets (cont.)

Adv. Duration | Dur. @ .050" | Lift | Lobe Separation

Chev Gen III / IV (LS Series) 3-Bolt '97-Present (continued)

Note: May require custom programmer/tuning for best results.

274/285 226/236 .525/.525 113LC
1900-7300, 197715-10 w/wider separation for easier tuning.
HRC197715-13 .....Cam Only.....$389.95

275/291 227/243 .607/.618 113LC
2200-6800, Street/Strip, broad power range. Rect. port heads.
HRC192865-13 .....Cam Only.....$389.95

283/287 232/236 .598/.604 110LC
2200-7200, Street/Strip performance, Good mid-range power.
HRC196915-10 .....Cam Only.....$389.95

280/284 232/236 .625/.625 112LC
2200-7200, Fair idle, Excellent mid-range performance.
HRC190355-12 .....Cam Only.....$389.95

287/290 236/242 .612/.604 110LC
2600-7200, Hot Street/Strip. Great mid-range torque.
HRC190265-10 .....Cam Only.....$389.95

287/290 236/242 .612/.604 113LC
2600-7200, Large cubic inch, Race only applications.
HRC190265-13 .....Cam Only.....$389.95

287/290 236/242 .612/.604 115LC
2600-7200, Large cubic inch, Race only applications.
HRC190265-15 .....Cam Only.....$389.95

284/297 236/250 .625/.625 115LC
2600-7200, Large cubic inch, Race only applications.
HRC190805-15 .....Cam Only.....$389.95

Chev BB Mark IV 396-502 '65-'96 Retro-Fit

262/266 209/213 .510/.527 112LC
1200-4400, Great daily usage, smooth idle, great fuel economy.
HRC120225-12 .....Cam Only.....$332.95
HRCCL120225-12 ....Cam & Street Series Roller Lifter Set....$829.95

266/274 213/221 .510/.538 112LC
1400-4600, Good idle, Off-Road & Street Performance. 9.0:1+.
HRC120235-12 .....Cam Only.....$332.95
HRCCL120235-12 ....Cam & Street Series Roller Lifter Set....$829.95

278/284 225/231 .567/.578 110LC
1800-5400, Noticeable idle, Street Performance. 2000+ stall.
HRC120245-10 .....Cam Only.....$332.95
HRCCL120245-10 ....Cam & Street Series Roller Lifter Set....$829.95

278/284 225/231 .567/.578 112LC
1800-5400, Fair idle, Street & mild Performance. Crisp throttle.
HRC120245-12 .....Cam Only.....$332.95
HRCCL120245-12 ....Cam & Street Series Roller Lifter Set....$829.95

282/288 229/235 .589/.600 108LC
2000-5700, Street/Strip, aftermarket dual plane recommended.
HRC120325-08 .....Cam Only.....$332.95
HRCCL120325-08 ....Cam & Street Series Roller Lifter Set....$829.95

282/288 229/235 .589/.600 110LC
2000-5800, Fair idle, Performance usage. Mid-range torque & HP.
HRC120325-10 .....Cam Only.....$332.95
HRCCL120325-10 ....Cam & Street Series Roller Lifter Set....$829.95

284/288 231/235 .578/.618 112LC
2400-6000, Fair idle, Great mid-range torque & power.
HRC120255-12 .....Cam Only.....$332.95
HRCCL120255-12 ....Cam & Street Series Roller Lifter Set....$829.95

286/300 233/247 .600/.612 112LC
2500-6200, Mild idle, Hot Street. Great mid-range performance.
HRC120605-12 .....Cam Only.....$332.95
HRCCL120605-12 ....Cam & Street Series Roller Lifter Set....$829.95

288/294 235/241 .618/.618 108LC
2600-6400, Rough idle, Hot Street/Strip. Great mid-range.
HRC120405-08 .....Cam Only.....$332.95
HRCCL120405-08 ....Cam & Street Series Roller Lifter Set....$829.95

288/294 235/241 .618/.618 110LC
2600-6400, Fair idle, best in 496-540ci. Nice mid-range power.
HRC120405-10 .....Cam Only.....$332.95
HRCCL120405-10 ....Cam & Street Series Roller Lifter Set....$829.95

288/294 235/241 .618/.618 112LC
2600-6400, Rough idle, strong mid-range torque & horsepower.
HRC120405-12 .....Cam Only.....$332.95
HRCCL120405-12 ....Cam & Street Series Roller Lifter Set....$829.95

Adv. Duration | Dur. @ .050" | Lift | Lobe Separation

Chev BB Mark IV 396-502 '65-'96 Retro-Fit (continued)

290/296 237/243 .635/.640 110LC
2600-6500, Decent idle, Performance Street. 10.0:1+ CR.
HRC120265-10 .....Cam Only.....$332.95
HRCCL120265-10 ....Cam & Street Series Roller Lifter Set....$829.95

290/296 237/243 .635/.640 112LC
2600-6500, Lopey idle, Hot Street & Bracket Racing. 10.0:1+.
HRC120265-12 .....Cam Only.....$332.95
HRCCL120265-12 ....Cam & Street Series Roller Lifter Set....$829.95

296/308 243/255 .640/.640 112LC
3000-6600, Lopey idle, Excellent mid to top end power. 10.0:1+.
HRC121615-12 .....Cam Only.....$332.95
HRCCL121615-12 ....Cam & ***Max Effort*** Roller Lifter Set.....$849.95

300/308 247/255 .680/.680 112LC
3000-6600, Rough idle, Best in larger cubic inch, broad power.
HRC123505-12 .....Cam Only.....$332.95
HRCCL123505-12 ....Cam & ***Max Effort*** Roller Lifter Set.....$849.95

306/312 253/259 .657/.640 110LC
3400-6800, Lopey idle, Hot Street/Bracket in larger cubic inch.
HRC123335-10 .....Cam Only.....$332.95
HRCCL123335-10 ....Cam & ***Max Effort*** Roller Lifter Set.....$849.95

Chev BB Gen 6 454-502 '96-'99

262/266 209/213 .510/.527 112LC
1200-4400, Great daily usage, smooth idle, great fuel economy.
HRC120226-12 .....Cam Only.....$349.95

266/274 213/221 .510/.538 112LC
1400-4600, Good idle, Off-Road & Street Performance. 9.0:1+.
HRC120236-12 .....Cam Only.....$349.95

272/280 219/227 .555/.555 110LC
1600-5000, Good idle, Performance Street, Great low & mid.
HRC123516-10 .....Cam Only.....$349.95

278/284 225/231 .567/.578 110LC
1800-5400, Noticeable idle, Street Performance. 2000+ stall.
HRC120246-10 .....Cam Only.....$349.95

278/284 225/231 .567/.578 112LC
1800-5400, Fair idle, Street & mild performance usage.
HRC120246-12 .....Cam Only.....$349.95

278/288 225/235 .595/.601 114LC
1800-5600, Fair idle, Excellent mid-range power. 2500+ stall.
HRC122116-14 .....Cam Only.....$349.95

286/300 233/245 .635/.635 114LC
2500-6300, Fair idle, Aggressive Street. Big mid-range torque.
HRC120206-14 .....Cam Only.....$349.95

300/308 247/255 .612/.612 110LC
3000-6600, Rough idle, Bracket 540+, 12.5+ CR, 3500+ stall.
HRC126736-10 .....Cam Only.....$349.95

Chrysler SB 273-340-360 '64-'03, 318 '67-'91 Retro-Fit

272/278 219/225 .525/.525 110LC
1600-5600, Good idle, good low to mid-range torque. 9.0:1+ CR.
HRC713175-10 .....Cam Only.....$399.95
HRCCL713175-10 ....Cam & Street Series Roller Lifter Set....$929.95

274/278 221/225 .475/.500 112LC
1200-5700, Mild idle, Street performance. Big low end torque.
HRC711915-12 .....Cam Only.....$399.95
HRCCL711915-12 ....Cam & Street Series Roller Lifter Set....$929.95

282/286 229/233 .520/.515 110LC
2000-6000, Lopey idle, great mid-range acceleration & torque.
HRC710525-10 .....Cam Only.....$399.95
HRCCL710525-10 ....Cam & Street Series Roller Lifter Set....$929.95

Chrysler BB 383-440 '59-'80 (3-Bolt) Retro-Fit

282/288 228/234 .525/.525 112LC
2000-6200, Mild lopey idle, good low to mid-range performance.
HRC720555-12 .....Cam Only.....$459.95
HRCCL720555-12 ....Cam & Street Series Roller Lifter Set....$959.95

290/294 236/240 .562/.562 108LC
2500-6300, Rough idle, Street/Strip, good mid-range power.
HRC723445-08 .....Cam Only.....$459.95
HRCCL723445-08 ....Cam & Street Series Roller Lifter Set....$959.95

290/294 236/240 .562/.562 110LC
2500-6400, Lopey idle, Street/Strip, good mid-range performance.
HRC723445-10 .....Cam Only.....$459.95
HRCCL723445-10 ....Cam & Street Series Roller Lifter Set....$959.95

Adv. Duration | Dur. @ .050" | Lift | Lobe Separation

Ford SB 221-302 '63-'95 (except H.O.) Retro-Fit
Ford SB 351W '69-'96 Retro-Fit

Note: 221-302 applications must change ignition firing order to 1-3-7-2-6-5-4-8.
Note: When using O.E. style lifters, you must use HRC90142 (inc. in S sets) or a stock spider and hardware from '85-'02 302/5.0L or 351W.

260/266 207/213 .480/.496 112LC
800-4200, Great daily usage, smooth idle, great fuel economy.
HRC220225-12S .....Cam Only (use w/O.E. Style Lifters).....$329.95
HRCCL220225-12S .Cam & O.E. Perf. Roller Lifter Set $599.95
HRC220225-12 .....Cam Only (use w/Tie-Bar Lifters) $329.95
HRCCL220225-12....Cam & Tie-Bar Roller Lifter Set....$829.95

266/272 213/219 .517/.517 112LC
1000-5000, Good idle, Off-Road & Street Performance. 9.0:1+.
HRC220235-12S .....Cam Only (use w/O.E. Style Lifters).....$329.95
HRCCL220235-12S .Cam & O.E. Perf. Roller Lifter Set $599.95
HRC220235-12 .....Cam Only (use w/Tie-Bar Lifters) $329.95
HRCCL220235-12....Cam & Tie-Bar Roller Lifter Set....$829.95

270/278 217/225 .528/.533 110LC
1200-5600, Good rough idle. Good torque & power. 1800+ stall.
HRC221275-10S .....Cam Only (use w/O.E. Style Lifters).....$329.95
HRCCL221275-10S .Cam & O.E. Perf. Roller Lifter Set $599.95
HRC221275-10 .....Cam Only (use w/Tie-Bar Lifters) $329.95
HRCCL221275-10....Cam & Tie-Bar Roller Lifter Set....$829.95

270/278 217/225 .528/.533 112LC
1200-5600, Good rough idle. Good torque & power. 1800+ stall.
HRC221275-12S .....Cam Only (use w/O.E. Style Lifters).....$329.95
HRCCL221275-12S .Cam & O.E. Perf. Roller Lifter Set $599.95
HRC221275-12 .....Cam Only (use w/Tie-Bar Lifters) $329.95
HRCCL221275-12....Cam & Tie-Bar Roller Lifter Set....$829.95

272/272 219/219 .544/.544 110LC
1800-5800, Fair idle, strong Street Performance. 9.0:1+ CR.
HRC222725-10S .....Cam Only (use w/O.E. Style Lifters).....$329.95
HRCCL222725-10S .Cam & O.E. Perf. Roller Lifter Set $599.95
HRC222725-10 .....Cam Only (use w/Tie-Bar Lifters) $329.95
HRCCL222725-10....Cam & Tie-Bar Roller Lifter Set....$829.95

272/278 219/225 .544/.533 112LC
2000-6000, Good idle, good mid-range power. Good vacuum.
HRC221145-12S .....Cam Only (use w/O.E. Style Lifters).....$329.95
HRCCL221145-12S .Cam & O.E. Perf. Roller Lifter Set $599.95
HRC221145-12 .....Cam Only (use w/Tie-Bar Lifters) $329.95
HRCCL221145-12....Cam & Tie-Bar Roller Lifter Set....$829.95

278/278 225/225 .533/.533 112LC
2000-6000, Best with 5-speed or 2200-2500 stall.
HRC222745-12S .....Cam Only (use w/O.E. Style Lifters).....$329.95
HRCCL222745-12S .Cam & O.E. Perf. Roller Lifter Set $599.95
HRC222745-12 .....Cam Only (use w/Tie-Bar Lifters) $329.95
HRCCL222745-12....Cam & Tie-Bar Roller Lifter Set....$829.95

278/282 225/229 .533/.512 110LC
2000-6100, Fair idle, Street/Strip. Auto OK with 2500+ stall.
HRC220245-10S .....Cam Only (use w/O.E. Style Lifters).....$329.95
HRCCL220245-10S .Cam & O.E. Perf. Roller Lifter Set $599.95
HRC220245-10 .....Cam Only (use w/Tie-Bar Lifters) $329.95
HRCCL220245-10....Cam & Tie-Bar Roller Lifter Set....$829.95

278/284 225/231 .533/.544 112LC
2000-6200, Fair idle, Street & Mild Performance. Crisp throttle.
HRC222755-12S .....Cam Only (use w/O.E. Style Lifters).....$329.95
HRCCL222755-12S .Cam & O.E. Perf. Roller Lifter Set $599.95
HRC222755-12 .....Cam Only (use w/Tie-Bar Lifters) $329.95
HRCCL222755-12....Cam & Tie-Bar Roller Lifter Set....$829.95

278/286 225/233 .560/.565 110LC
2000-6200, Rough idle, Strong mid-range. 2500+ stall.
HRC220325-10S .....Cam Only (use w/O.E. Style Lifters).....$329.95
HRCCL220325-10S .Cam & O.E. Perf. Roller Lifter Set $599.95
HRC220325-10 .....Cam Only (use w/Tie-Bar Lifters) $329.95
HRCCL220325-10....Cam & Tie-Bar Roller Lifter Set....$829.95

284/288 231/235 .544/.565 110LC
2200-6000, Rough idle, Great low to mid-range torque & HP.
HRC220255-10S .....Cam Only (use w/O.E. Style Lifters).....$329.95
HRCCL220255-10S .Cam & O.E. Perf. Roller Lifter Set $599.95
HRC220255-10 .....Cam Only (use w/Tie-Bar Lifters) $329.95
HRCCL220255-10....Cam & Tie-Bar Roller Lifter Set....$829.95

Continued on Page 174

Toll Free: 800•233•0199

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov



Hydraulic Roller Camshafts & Cam and Lifter Sets (cont.)

Adv. Duration Dur. @ .050" Lift Lobe Separation

Ford SB 221-302 '63-'95 (exc. H.O.) Retro-Fit (continued)
Ford SB 351W '69-'96 Retro-Fit

Note: 221-302 applications must change ignition firing order to 1-3-7-2-6-5-4-8.
Note: When using O.E. style lifters, you must use HRC90142 (inc. in S sets) or a stock spider and hardware from '85-'02 302/5.0L or 351W.

288/294 235/241 .581/.581 112LC
2400-6400, Lopey idle, Hot Street & Bracket Racing. 10.0:1+ CR.
HRC222735-12S .....Cam Only (use w/O.E. Style Lifters).....$329.95
HRCCL222735-12S .Cam & O.E. Perf. Roller Lifter Set.....$599.95
HRC222735-12 .....Cam Only (use w/Tie-Bar Lifters) $329.95
HRCCL222735-12 ....Cam & Tie-Bar Roller Lifter Set.....$829.95

290/298 237/245 .597/.597 110LC
2500-6500, Hot Street/Bracket Racing. Good mid-range.
HRC221815-10S .....Cam Only (use w/O.E. Style Lifters).....$329.95
HRCCL221815-10S .Cam & O.E. Perf. Roller Lifter Set.....$599.95
HRC221815-10 .....Cam Only (use w/Tie-Bar Lifters) $329.95
HRCCL221815-10 ....Cam & ***Max Effort*** Roller Lifter Set.....$839.95

294/300 241/247 .581/.603 110LC
2600-6600, Rough idle, Hot Street & Bracket Racing. 10.5:1+ CR.
HRC220275-10S .....Cam Only (use w/O.E. Style Lifters).....$329.95
HRCCL220275-10S .Cam & O.E. Perf. Roller Lifter Set.....$599.95
HRC220275-10 .....Cam Only (use w/Tie-Bar Lifters) $329.95
HRCCL220275-10 ....Cam & ***Max Effort*** Roller Lifter Set.....$839.95

Ford 5.0L/302 HO '85-'02 OE roller lifter block
Ford SB 351W '85-'96 OE roller lifter block

260/266 207/213 .480/.496 112LC
800-4200, Great daily usage, smooth idle, great fuel economy.
HRC220225-12 .....Cam Only.....$329.95
HRCCL220225-12E .Cam & O.E. Perf. Roller Lifter Set.....$569.95
HRCCL220225-12 ....Cam & Tie-Bar Roller Lifter Set.....$829.95

266/272 213/219 .517/.517 112LC
1000-5000, Good idle, Off-Road & Street Performance. 9.0:1+.
HRC220235-12 .....Cam Only.....$329.95
HRCCL220235-12E .Cam & O.E. Perf. Roller Lifter Set.....$569.95
HRCCL220235-12 ....Cam & Tie-Bar Roller Lifter Set.....$829.95

270/278 217/225 .528/.533 110LC
1200-5600, Good rough idle. Good torque & power. 1800+ stall.
HRC221275-10 .....Cam Only.....$329.95
HRCCL221275-10E .Cam & O.E. Perf. Roller Lifter Set.....$569.95
HRCCL221275-10 ....Cam & Tie-Bar Roller Lifter Set.....$829.95

270/278 217/225 .528/.533 112LC
1200-5600, Good rough idle. Good torque & power. 1800+ stall.
HRC221275-12 .....Cam Only.....$329.95
HRCCL221275-12E .Cam & O.E. Perf. Roller Lifter Set.....$569.95
HRCCL221275-12 ....Cam & Tie-Bar Roller Lifter Set.....$829.95

272/272 219/219 .544/.544 110LC
1800-5800, Fair idle, strong Street Performance. 9.0:1+ CR.
HRC222725-10 .....Cam Only.....$329.95
HRCCL222725-10E .Cam & O.E. Perf. Roller Lifter Set.....$569.95
HRCCL222725-10 ....Cam & Tie-Bar Roller Lifter Set.....$829.95

272/278 219/225 .544/.533 112LC
2000-6000, Good idle, good mid-range power. Good vacuum.
HRC221145-12 .....Cam Only.....$329.95
HRCCL221145-12E..Cam & O.E. Perf. Roller Lifter Set.....$569.95
HRCCL221145-12 ....Cam & Tie-Bar Roller Lifter Set.....$829.95

278/278 225/225 .533/.533 112LC
2000-6000, Best with 5-speed or 2200-2500 stall.
HRC222745-12 .....Cam Only.....$329.95
HRCCL222745-12E .Cam & O.E. Perf. Roller Lifter Set.....$569.95
HRCCL222745-12 ....Cam & Tie-Bar Roller Lifter Set.....$829.95

278/282 225/229 .533/.512 110LC
2000-6100, Fair idle, Street/Strip. Auto OK with 2500+ stall.
HRC220245-10 .....Cam Only.....$329.95
HRCCL220245-10E .Cam & O.E. Perf. Roller Lifter Set.....$569.95
HRCCL220245-10 ....Cam & Tie-Bar Roller Lifter Set.....$829.95

278/284 225/231 .533/.544 112LC
2000-6200, Fair idle, Street & Mild Performance. Crisp throttle.
HRC222755-12 .....Cam Only.....$329.95
HRCCL222755-12E .Cam & O.E. Perf. Roller Lifter Set.....$569.95
HRCCL222755-12 ....Cam & Tie-Bar Roller Lifter Set.....$829.95

Adv. Duration Dur. @ .050" Lift Lobe Separation

Ford 5.0L/302 HO '85-'02 OE roller lifter block (cont.)
Ford SB 351W '85-'96 OE roller lifter block

278/286 225/233 .560/.565 110LC
2000-6200, Rough idle, Strong mid-range. 2500+ stall.
HRC220325-10 .....Cam Only.....$329.95
HRCCL220325-10E .Cam & O.E. Perf. Roller Lifter Set.....$569.95
HRCCL220325-10 ....Cam & Tie-Bar Roller Lifter Set.....$829.95

284/288 231/235 .544/.565 110LC
2200-6000, Rough idle, Great low to mid-range torque & HP.
HRC220255-10 .....Cam Only.....$329.95
HRCCL220255-10E .Cam & O.E. Perf. Roller Lifter Set.....$569.95
HRCCL220255-10 ....Cam & Tie-Bar Roller Lifter Set.....$829.95

288/294 235/241 .581/.581 112LC
2400-6400, Lopey idle, Hot Street & Bracket Racing. 10.0:1+ CR.
HRC222735-12 .....Cam Only.....$329.95
HRCCL222735-12E .Cam & O.E. Perf. Roller Lifter Set.....$569.95
HRCCL222735-12 ....Cam & Tie-Bar Roller Lifter Set.....$829.95

294/300 241/247 .581/.603 110LC
2600-6600, Rough idle, Hot Street & Bracket Racing. 10.5:1+ CR.
HRC220275-10 .....Cam Only.....$329.95
HRCCL220275-10E .Cam & O.E. Perf. Roller Lifter Set.....$569.95
HRCCL220275-10 ....Cam & ***Max Effort*** Roller Lifter Set.....$839.95

Ford FE 352-428 '63-'77 Retro-Fit

280/286 227/233 .525/.525 110LC
2000-5600, Mild lopey idle, Street/Strip, strong mid-range HP.
HRC253745-10 .....Cam Only.....$469.95
HRCCL253745-10 ....Cam & Street Series Roller Lifter Set.....$989.95

288/294 235/241 .560/.560 110LC
2400-5800, Rough idle, Excellent mid-range & upper end.
HRC253385-10 .....Cam Only.....$469.95
HRCCL253385-10 ....Cam & Street Series Roller Lifter Set.....$989.95

Ford 429-460 '68-'95 Retro-Fit

272/278 219/225 .588/.576 110LC
1600-5600, Mild idle, good low to mid-range torque & power.
HRC240705-10 .....Cam Only.....$419.95
HRCCL240705-10 ....Cam & Street Series Roller Lifter Set.....$939.95

282/286 229/233 .600/.594 110LC
2200-6200, Choppy idle, High Performance Street. 2200+ stall.
HRC243745-10 .....Cam Only.....$419.95
HRCCL243745-10 ....Cam & Street Series Roller Lifter Set.....$939.95

288/294 235/241 .611/.611 110LC
2400-6400, Good idle, great mid-range performance. 9.0:1+ CR.
HRC243385-10 .....Cam Only.....$419.95
HRCCL243385-10 ....Cam & Street Series Roller Lifter Set.....$939.95

Oldsmobile 39° 260-455 '67-'90 4/7 Swap Retro-Fit

Note: must change ignition firing order to 1-8-7-3-6-5-4-2.
Note: Requires use of Melanized distributor gear.

278/282 225/229 .560/.555 110LC
1800-5600, Fair idle, Performance Street, broad usable power.
HRC514825-10 .....Cam Only.....$479.95
HRCCL514825-10 ....Cam & Street Series Roller Lifter Set.....$999.95

286/286 233/233 .549/.549 110LC
2000-5800, Choppy idle, strong low & mid-range performance.
HRC514155-10 .....Cam Only.....$479.95
HRCCL514155-10 ....Cam & Street Series Roller Lifter Set.....$999.95

Pontiac 265-455 '55-'81 4/7 Swap Retro-Fit

Note: must change ignition firing order to 1-8-7-3-6-5-4-2.

272/282 219/229 .525/.520 110LC
1800-6000, Mild idle, good low to mid-range torque & power.
HRC414145-10 .....Cam Only.....$449.95
HRCCL414145-10 ....Cam & Street Series Roller Lifter Set.....$995.95

280/290 227/237 .560/.560 110LC
2000-6200, Choppy idle, Saturday nite special, Street/Strip.
HRC414345-10 .....Cam Only.....$449.95
HRCCL414345-10 ....Cam & Street Series Roller Lifter Set.....$995.95

290/296 237/243 .560/.566 108LC
2500-6500, Good idle, great mid-range performance. 10.0:1+ CR.
HRC414495-08 .....Cam Only.....$449.95
HRCCL414495-08 ....Cam & Street Series Roller Lifter Set.....$995.95



Boost Hydraulic Roller Cam & Lifter Sets
for Forced Induction Applications

If it's a small street supercharged or 8-71, to a dual turbo setup, Boost is for you. Developed with specific high intensity lobes to give you the maximum power and overall performance with a wide power band. Designs for the daily street car to the weekend warrior. Each set includes matching premium grade lifters.
Note: Always use Camshaft Break-In Lube with all new flat tappet cams.

Adv. Duration Dur. @ .050" Lift Lobe Sep.

Chev SB 262-400 '55-'98 Retro-Fit

273/273 221/221 .510/.510 114LC
1800-5600, ***Turbo***, High Performance Street, Stock conv. OK.
HRCCL119165-14....Cam & Roller Lifter Set $829.95

277/287 225/235 .525/.536 114LC
2000-5900, ***Blower***, Street or Street/Strip, 9.0:1 CR, 2500+ stall.
HRCCL119135-14....Cam & Roller Lifter Set $829.95

287/285 235/233 .544/.540 116LC
2400-6200, ***Turbo***, Pro Street or Street/Strip, 9.5:1 CR, 2800+.
HRCCL119275-16....Cam & ***Max Effort*** Roller Lifter Set.....$829.95

287/297 235/245 .570/.560 114LC
2400-6200, ***Blower***, Pro Street or Street/Strip, 9.5:1 CR, 2800+.
HRCCL119225-14....Cam & ***Max Effort*** Roller Lifter Set.....$829.95

Chev Gen III / IV (LS Series) 3-Bolt '97-Present

Note: May require custom programmer/tuning for best results.

269/278 216/224 .551/.551 114LC
1200-6200, ***Blower***, High Performance Street or Mild Street/Strip.
HRCCL190235-14....Cam & Roller Lifter Kit.....$612.95

264/277 218/230 .525/.525 115LC
1600-6400, ***Blower***, Street Rod with 5.3-5.7L 10+ lbs. boost.
HRCCL192105-15....Cam & Roller Lifter Set $612.95

274/274 224/224 .612/.612 115LC
1800-6800, ***Turbo***, Street/Strip Performance. Great mid-range.
HRCCL190285-15....Cam & Roller Lifter Set $612.95

274/286 224/234 .612/.638 115LC
1800-7000, ***Blower***, Aggressive Street/Strip. NOS OK.
HRCCL190385-15....Cam & Roller Lifter Set $612.95

284/280 236/232 .625/.625 116LC
2600-7200, ***Turbo***, Street/Strip. Strong mid & upper rpm.
HRCCL190915-16....Cam & Roller Lifter Set $612.95

284/292 236/244 .625/.625 115LC
1800-7000, ***Turbo***, Aggressive Street/Strip. NOS OK.
HRCCL193865-15....Cam & Roller Lifter Set $612.95

290/290 242/242 .625/.625 115LC
2800-7400, ***Turbo***, Competition, large cubic inch, hi-flow heads.
HRCCL190305-15....Cam & Roller Lifter Set $612.95

Ford 5.0L/302 HO '85-'02 OE roller lifter block
Ford SB 351W '85-'96 OE roller lifter block

277/287 225/235 .560/.571 114LC
2200-6400, ***Blower***, Street or Street/Strip, 9.0:1 CR, 2500+ stall.
HRCCL229135-14E .Cam & Roller Lifter Set $569.95
HRCCL229135-14....Cam & Tie-Bar Roller Lifter Set.....$835.95

287/285 235/233 .580/.576 116LC
2600-6800, ***Turbo***, Pro Street or Street/Strip, 9.5:1 CR, 2800+.
HRCCL229275-16E .Cam & Roller Lifter Set $569.95
HRCCL229275-16....Cam & Tie-Bar Roller Lifter Set.....$835.95

287/297 235/245 .608/.597 114LC
2800-6800, ***Blower***, Pro Street or Street/Strip, 9.5:1 CR, 2800+.
HRCCL229225-14E .Cam & Roller Lifter Set $569.95
HRCCL229225-14....Cam & Tie-Bar Roller Lifter Set.....$835.95

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

No Shipping or Handling Fees on Orders $149 or More!
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.



Big Bottle™ Cams
for Nitrous Oxide Applications
Mechanical Roller Camshafts

Designed specifically for nitrous oxide applications. These camshafts have camshaft lobes matched to the application to give you the best performance and horsepower. Most applications are designed for good power and throttle response without the nitrous, but give you big gains when the nitrous oxide is engaged. Grinds available for small plate systems to big multi-stage port injected systems.

Chev SB 262-400 '55-'98

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
289/299	257/267	.600/.600	112LC

3400-7400, Mid & upper RPM torque, 150+ plate system.
HRC111133-12.....Cam Only.....*$395.95*
HRC111133-12S.....Cam Only, Small Base Circle *$403.95*

291/307	259/275	.640/.630	112LC

3600-7600, Mid & upper RPM horsepower, 250+ plate systems.
HRC110613-12.....Cam Only.....*$395.95*
HRC110613-12S.....Cam Only, Small Base Circle *$403.95*

295/305	263/273	.640/.645	112LC

3800-7800, Mid & upper end torque & horsepower. 12.5:1+ CR.
HRC111113-12.....Cam Only.....*$395.95*
HRC111113-12S.....Cam Only, Small Base Circle *$403.95*

299/311	267/279	.645/.640	112LC

4000-8000, 383+ ci. Mid to upper end power. Multi-stage system.
HRC110673-12.....Cam Only.....*$395.95*
HRC110673-12S.....Cam Only, Small Base Circle *$403.95*

305/319	273/287	.680/.650	112LC

4400-8200, 400+ ci. Mid to upper end power. Multi-stage system.
HRC110513-12.....Cam Only.....*$395.95*
HRC110513-12S.....Cam Only, Small Base Circle *$403.95*

307/317	275/285	.630/.630	114LC

4400-8800, Competition profile, good top end. Plate or plumbed.
HRC111083-14.....Cam Only.....*$395.95*
HRC111083-14S.....Cam Only, Small Base Circle *$403.95*

313/327	281/295	.730/.715	114LC

5000-9000, All out Competition, Multi-stage system.
HRC111073-14S.....Cam Only, Small Base Circle *$403.95*

Chev SB 262-400 '55-'98 4/7 Swap Firing Order

Note: must change ignition firing order to 1-8-7-3-6-5-4-2.

289/299	257/267	.600/.600	112LC

4000-7800, Mid & upper RPM torque, best with plate system.
HRC114143-12.....Cam Only.....*$469.95*
HRC114143-12S.....Cam Only, Small Base Circle *$469.95*

291/307	259/275	.640/.630	112LC

3600-7600, Mid & upper RPM horsepower, 250+ plate system.
HRC114613-12.....Cam Only.....*$469.95*
HRC114613-12S.....Cam Only, Small Base Circle *$469.95*

299/311	267/279	.645/.640	112LC

4000-8000, 383+ ci. Mid to upper end power. Multi-stage system.
HRC114673-12.....Cam Only.....*$469.95*
HRC114673-12S.....Cam Only, Small Base Circle *$469.95*

305/319	273/287	.680/.650	112LC

4400-8200, 400+ ci. Mid to upper end power. Multi-stage system.
HRC114513-12.....Cam Only.....*$469.95*
HRC114513-12S.....Cam Only, Small Base Circle *$469.95*

313/327	281/295	.730/.715	114LC

5000-7800, All out Competition, Multi-stage system.
HRC114073-14S.....Cam Only, Small Base Circle *$469.95*

Chev BB Mark IV 396-502 '65-'96

297/309	265/277	.680/.680	112LC

4000-7000, Good upper rpm horsepower. 4000+ stall. 11.0:1+.
HRC121663-12.....Cam Only.....*$399.95*

299/311	267/279	.714/.725	112LC

4000-7000, Aggressive upper rpm performance. 250+ plate.
HRC120453-12.....Cam Only.....*$399.95*

307/317	275/285	.714/.714	112LC

4300-7200, Good upper mid to top end for 500+.
HRC120823-12.....Cam Only.....*$399.95*

309/323	277/291	.731/.731	112LC

4500-7500, Great upper mid to top end performer. 250+ system.
HRC120973-12.....Cam Only.....*$399.95*

Chev BB Mark IV 396-502 '65-'96 (continued)

309/323	277/291	.810/.810	112LC

4600-7800, 13.0:1+ CR. Good Heads, Large manifold system.
HRC121043-12.....Cam Only.....*$399.95*

309/323	277/291	.810/.810	114LC

4600-8000, 13.0:1+ CR. Good Heads, Large manifold system.
HRC121043-14.....Cam Only.....*$399.95*

315/327	283/295	.765/.725	114LC

4800-8500, Very large cubic inch with big multi-stage nitrous.
HRC121093-14.....Cam Only.....*$399.95*

Chev BB Mark IV 396-502 '65-'96 4/7 Swap Firing Order

299/311	267/279	.714/.725	112LC

4000-7000, Aggressive upper rpm performance. 250+ plate sys.
HRC124453-12.....Cam Only.....*$469.95*

307/317	275/285	.714/.714	112LC

4300-7200, Good upper mid to top end for 500+.
HRC124823-12.....Cam Only.....*$469.95*

309/323	277/291	.810/.810	112LC

4600-7800, Quick 16. Needs good heads. Multi-stage systems.
HRC124043-12.....Cam Only.....*$469.95*

309/323	277/291	.810/.810	114LC

4600-8000, 13.0:1+, good heads, 5000+ stall. Multi-stage system.
HRC124043-14.....Cam Only.....*$469.95*

313/331	281/299	.872/.810	115LC

4600-8800, Large cubic inch w/multi-stage system. Good heads.
HRC124073-15.....Cam Only.....*$469.95*

317/343	285/311	.850/.810	116LC

5400-8600, 500+ ci, high compression. Multi-stage system.
HRC124803-16.....Cam Only.....*$469.95*

319/331	287/299	.765/.731	114LC

5000-8200, Strong upper range for 540+. Large manifold system.
HRC124793-12.....Cam Only.....*$469.95*

323/351	291/319	.872/.867	118LC

4800-8500, Very large cubic inch with big multi-stage system.
HRC124093-18.....Cam Only.....*$469.95*

Ford SB 221-351W '63-'96 (351W Firing Order)

Note: 221-302 applications must change ignition firing order to 1-3-7-2-6-5-4-8.

287/299	255/267	.640/.640	112LC

3000-6800, Fair idle, Performance Street/Strip w/plate system.
HRC221133-12.....Cam Only.....*$399.95*

295/305	263/273	.672/.688	112LC

3800-7200, Rough idle, Street/Bracket w/manifold system. 11.5:1+
HRC220373-12.....Cam Only.....*$399.95*

299/309	267/277	.688/.693	112LC

3800-7200, Rough idle, Street/Bracket w/manifold system. 11.5:1+
HRC220673-12.....Cam Only.....*$399.95*

305/319	273/287	.725/.693	112LC

4400-8400, Larger cubic inch, large plate or plumbed system.
HRC220793-12.....Cam Only.....*$399.95*

305/319	273/287	.725/.693	114LC

4400-8400, Large stroker with multi-stage system. 12.0:1+ CR.
HRC220793-14.....Cam Only.....*$399.95*

309/323	277/291	.720/.720	114LC

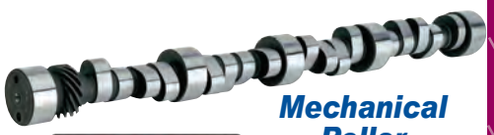
4600-8600, Great with big stroke combos. Large multi-stage sys.
HRC220393-14.....Cam Only.....*$399.95*

313/327	281/295	.779/.763	114LC

4600-8600, Big stroker, big heads, big multi-stage system.
HRC221073-14.....Cam Only.....*$399.95*

313/331	281/299	.779/.763	112LC

5000-8400, Large ci, all out Competition. Best of everything.
HRC221093-12.....Cam Only.....*$399.95*



Mechanical Roller Camshafts

The mechanical roller has a higher lift and a greater valve opening than other types of camshafts, putting it at the top of the list of extreme racing applications. These computer designed, race proven lobes have a faster ramp speed that "snap" the valve off the valve seat to greater valve opening for better breathing characteristics.

Chev SB 262-400 '55-'98

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
268/274	230/236	.552/.564	110LC

2000-6000, Xtreme Energy, 9:1+ CR, 2000+ stall & lower gear.
CCA12-769-8.....Cam Only.....*$333.95*

280/286	242/248	.570/.576	110LC

2500-6500, Xtreme Energy, 10:1+ CR, 2800+ stall, 3.73-3.90 gear.
CCA12-771-8.....Cam Only.....*$335.95*

288/296	252/258	.630/.630	106LC

3200-6200, Drag Race, 10:1+ CR, 3500+ stall, good for 350-370.
3500-6900, Puller/Mud Race, 350-370, max torque, 10:1+.
3200-6200, Oval Track, Heavy cars & small engines, short tracks.
CCA12-900-9.....Cam Only.....*$403.95*

283/287	255/259	.645/.645	106LC

3500-7500, Xtreme TK Oval Track, 355-377 late model.
CCA12-857-9.....Cam Only.....*$403.95*

288/300	260/264	.660/.630	106LC

3800-7000, Oval Track, Aggressive intake lobe, more torque.
CCA12-920-9.....Cam Only.....*$455.95*

291/304	263/272	.648/.645	108LC

3400-7600, Xtreme TK Oval Track .900" base 415-430 late model.
CCA12-863-9.....Cam Only.....*$403.95*

300/308	264/270	.630/.630	106LC

4200-7200, Drag Race, 11:1+ CR, 4500+ stall, lower gears.
CCA12-908-9.....Cam Only.....*$403.95*

308/312	274/274	.630/.630	106LC

5000-8200, Oval Track, 311-355 with open carb, long track.
CCA12-905-9.....Cam Only.....*$403.95*

312/325	279/286	.679/.645	108LC

5000-7500, Drag Race .900 Base, 400+ ci, good heads, high CR.
CCA12-970-9.....Cam Only.....*$403.95*

Chev BB Mark IV 396-502 '65-'96

274/280	236/242	.639/.646	110LC

2200-6200, Xtreme Energy, Needs 2500+ stall, easy on parts.
CCA11-770-8.....Cam Only.....*$333.95*

280/286	242/248	.646/.653	110LC

2500-6500, Xtreme Energy, Needs 10:1+, 2800+ stall, gears.
CCA11-771-8.....Cam Only.....*$348.95*

292/298	254/260	.660/.666	110LC

3200-7200, Xtreme Energy, Pro Street. Needs 11:1+, 3500+ stall.
CCA11-773-8.....Cam Only.....*$333.95*

306/315	270/280	.714/.710	110LC

4800-7200, Bracket race 468-496 in heavy car, 12:1+ CR.
CCA11-724-9.....Cam Only.....*$403.95*

311/315	274/284	.748/.710	110LC

5000-7500, Super Comp., up to 500 c.i. Aftermarket heads.
CCA11-825-9.....Cam Only.....*$403.95*

313/322	278/286	.748/.714	110LC

4500-7300, Super Street/Super Gas 427-468, 2500-3000lbs. car.
CCA11-734-9.....Cam Only.....*$403.95*

322/330	284/294	.726/.714	110LC

5000-7800, Drag Race, Super Gas/Super Comp., 5000+ stall.
CCA11-718-9.....Cam Only.....*$403.95*

324/332	286/294	.775/.748	110LC

5000-7800, Super Gas/Super Comp., 5000+ stall, 500+ c.i.
CCA11-736-9.....Cam Only.....*$403.95*

321/336	286/298	.748/.748	112LC

5000-7500, Drag Race, Super Comp., 500+ c.i., 5000+ stall.
CCA11-740-9.....Cam Only.....*$403.95*

All CompCams™ Products Available Call!

Toll Free: 800•233•0199

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov



Steel Billet
Mechanical Roller Cams

All Howards Cams™ mechanical roller cams are ground on billet steel cores in house at Howards Cams™. Mechanical roller cams are designed and mainly used in full competition applications. Real race conditions are extremely punishing to the valvetrain and the camshaft. So why would you use a cast core? No matter how good the heat-treatment, a cast core (SADI) will not provide the performance or durability of an American steel billet cam. Why are some cam companies using cast (SADI) cores? Lower cost, which equals higher profits. Howards Cams™ will not skimp on materials just for higher profits. Extreme conditions require better materials, better technology and better design. Better Cam... Great Price! Made in the USA!

Chev SB 262-400 '55-'98

277/287 245/255 .600/.600 108LC
3200-7400, Rough idle, Great mid-range torque & power.
HRC110753-08S .....Cam Only, Small Base Circle $362.95

279/279 247/247 .585/.585 106LC
3000-7200, Fair idle, Street performance mild Oval Track use.
HRC111313-06.....Cam Only.....$345.95
HRC111313-06S .....Cam Only, Small Base Circle $362.95

279/279 247/247 .585/.585 110LC
3000-7400, Fair idle, Pro-Street cam. Works well with small NOS.
HRC111313-10.....Cam Only.....$345.95
HRC111313-10S .....Cam Only, Small Base Circle $362.95

279/279 247/247 .585/.585 112LC
2800-7400, Fair idle, Pro-Street cam. Works well with small NOS.
HRC111313-12.....Cam Only.....$345.95
HRC111313-12S .....Cam Only, Small Base Circle $362.95

279/281 247/249 .585/.585 106LC
3000-7400, Lopey idle, great Oval Track & heavy Drag car.
HRC111153-06.....Cam Only.....$345.95
HRC111153-06S.....Cam Only, Small Base Circle $362.95

283/289 251/257 .640/.640 106LC
3600-7600, Strong mid-range horsepower, Oval Track & Bracket.
HRC111013-06.....Cam Only.....$389.95
HRC111013-06S .....Cam Only, Small Base Circle $402.95

287/293 255/261 .600/.620 106LC
3800-7800, Good mid-range horsepower, rough idle.
HRC111163-06.....Cam Only.....$389.95
HRC111163-06S.....Cam Only, Small Base Circle $402.95

287/293 255/261 .600/.620 108LC
3800-7800, Good mid-range power, Brackets. Needs 11.0:1+.
HRC111163-08.....Cam Only.....$389.95
HRC111163-08S.....Cam Only, Small Base Circle $402.95

289/295 257/263 .640/.640 106LC
4000-7800, Strong mid-range torque & top end power.
HRC110773-06.....Cam Only.....$389.95
HRC110773-06S .....Cam Only, Small Base Circle $402.95

289/299 257/267 .600/.600 106LC
3400-7000, Strong mid & upper rpm, banked O/T or Brackets.
HRC111133-06.....Cam Only.....$395.95
HRC111133-06S.....Cam Only, Small Base Circle $403.95

289/299 257/267 .600/.600 108LC
3400-7000, Mid and upper rpm torque, banked O/T and bracket.
HRC111133-08.....Cam Only.....$395.95
HRC111133-08S.....Cam Only, Small Base Circle $403.95

289/299 257/267 .600/.600 110LC
3200-7000, Mid and upper R.P.M. torque, OK w/NOS.
HRC111133-10.....Cam Only.....$395.95
HRC111133-10S.....Cam Only, Small Base Circle $403.95

291/295 259/263 .640/.640 106LC
3200-7000, Mid and upper R.P.M. torque, OK w/NOS.
HRC112323-06.....Cam Only.....$389.95
HRC112323-06S .....Cam Only, Small Base Circle $402.95

293/297 261/265 .620/.620 108LC
4200-8000, Broad power range with mid to upper end torque.
HRC112313-08.....Cam Only.....$389.95
HRC112313-08S .....Cam Only, Small Base Circle $402.95

295/303 263/271 .675/.625 106LC
3800-7800, Great in large cubic inch oval track late models.
HRC111223-06.....Cam Only.....$389.95
HRC111223-06S .....Cam Only, Small Base Circle $402.95

295/305 263/273 .640/.645 106LC
4200-8200, Strong mid & upper end torque & power. 12.5:1+ CR.
HRC111113-06.....Cam Only.....$395.95
HRC111113-06S.....Cam Only, Small Base Circle $403.95

Chev SB 262-400 '55-'98 (continued)

295/305 263/273 .640/.645 108LC
4200-8200, Great mid & upper end torque & horsepower.
HRC111113-08.....Cam Only.....$395.95
HRC111113-08S.....Cam Only, Small Base Circle $403.95

295/305 263/273 .640/.645 110LC
4200-8200, Great mid & upper end torque & horsepower.
HRC111113-10.....Cam Only.....$395.95
HRC111113-10S.....Cam Only, Small Base Circle $403.95

295/307 263/275 .640/.630 106LC
4200-8200, Strong mid & upper end torque & HP. Needs 12.5:1+.
HRC111103-06.....Cam Only.....$389.95
HRC111103-06S.....Cam Only, Small Base Circle $402.95

295/307 263/275 .640/.630 108LC
4200-8200, Strong mid & upper end torque & HP. Needs 12.5:1+.
HRC111103-08.....Cam Only.....$389.95
HRC111103-08S.....Cam Only, Small Base Circle $402.95

299/307 267/275 .645/.645 106LC
4400-8200, Good mid & upper HP, medium to high bank O/T.
HRC111123-06.....Cam Only.....$389.95
HRC111123-06S.....Cam Only, Small Base Circle $402.95

299/307 267/275 .645/.645 108LC
4400-8200, Good mid & upper power, medium to high bank O/T.
HRC111123-08.....Cam Only.....$389.95
HRC111123-08S.....Cam Only, Small Base Circle $402.95

299/307 267/275 .645/.645 110LC
4400-8400, Good mid & upper power, bracket, OK w/NOS.
HRC111123-10.....Cam Only.....$389.95
HRC111123-10S.....Cam Only, Small Base Circle $402.95

301/309 269/277 .675/.650 106LC
4400-8400, Competition/Bracket E.T. Mid to upper rpm HP.
HRC111863-06.....Cam Only.....$389.95
HRC111863-06S .....Cam Only, Small Base Circle $402.95

305/311 273/279 .645/.640 110LC
4600-8400, Broad power range. Best in larger engine. 12.5:1+.
HRC110503-10.....Cam Only.....$389.95
HRC110503-10S .....Cam Only, Small Base Circle $402.95

305/311 273/279 .680/.640 108LC
4600-8400, Upper mid to top end power. 12.5:1+, good heads.
HRC110563-08.....Cam Only.....$389.95
HRC110563-08S .....Cam Only, Small Base Circle $402.95

307/317 275/285 .630/.630 106LC
5000-8800. Competition profile, good top end power.
HRC111083-06.....Cam Only.....$395.95
HRC111083-06S .....Cam Only, Small Base Circle $403.95

307/317 275/285 .630/.630 110LC
5000-8800, Competition profile, good top end power. NOS OK.
HRC111083-10.....Cam Only.....$395.95
HRC111083-10S .....Cam Only, Small Base Circle $403.95

307/317 275/285 .630/.630 114LC
5000-8800, Competition, good top end power. Good w/NOS.
HRC111083-14.....Cam Only.....$395.95
HRC111083-14S .....Cam Only, Small Base Circle $403.95

309/317 277/285 .675/.645 106LC
5200-8800, All out Competition big cylinder head & compression.
HRC111233-06.....Cam Only.....$389.95
HRC111233-06S .....Cam Only, Small Base Circle $402.95

309/317 277/285 .675/.645 110LC
5200-8800, Works great in big cubic inch engines. OK with NOS.
HRC111233-10.....Cam Only.....$389.95
HRC111233-10S .....Cam Only, Small Base Circle $402.95

Chev BB Mark IV 396-502 '65-'96

261/269 229/237 .629/.629 110LC
2000-6000, Lopey idle, Power Touring, easy on parts.
HRC121213-10 .....Cam Only.....$346.95

269/275 237/243 .629/.629 110LC
2600-6600, Mild rough idle, Street Performance/Power Touring.
HRC120183-10 .....Cam Only.....$346.95

269/275 237/243 .629/.629 112LC
2600-6700, Nice idle, Street Performance/Mild Strip.
HRC120183-12 .....Cam Only.....$346.95

273/279 241/247 .646/.646 108LC
2800-6800, Street/Mild Bracket. Good lower mid-range.
HRC120173-08 .....Cam Only.....$346.95

281/281 249/249 .663/.663 110LC
3000-7000, Lopey idle, Pro-Street cam. Good with small NOS.
HRC121313-10 .....Cam Only.....$346.95

281/281 249/249 .663/.663 112LC
3000-7000, Hot street, Marine. Good low end performance.
HRC121313-12 .....Cam Only.....$346.95

281/287 249/255 .663/.680 110LC
3000-7000, Good mid-range horsepower, rough idle. 11.0:1+.
HRC121153-10.....Cam Only.....$346.95

285/291 253/259 .680/.663 108LC
3200-7000, Lopey, Pro Street/Bracket. Great mid-range torque.
HRC120043-08 .....Cam Only.....$346.95

289/295 257/263 .725/.725 110LC
3400-7300, Moderate idle, Pro Street/Strip. Good mid-range HP.
HRC121633-10 .....Cam Only.....$392.95

291/299 259/267 .663/.680 108LC
3400-7200, Lopey idle, Bracket E.T. Good mid-range torque.
HRC121163-08.....Cam Only.....$392.95

293/301 261/269 .680/.680 108LC
3400-7200, Nice Bracket cam, lopey idle, needs higher stall.
HRC121133-08.....Cam Only.....$392.95

293/301 261/269 .680/.680 110LC
3400-7300, Nice Bracket cam, lopey idle, needs higher stall.
HRC121133-10.....Cam Only.....$392.95

293/301 261/269 .680/.680 112LC
3400-7400, Nice Bracket cam, lopey idle, needs higher stall.
HRC121133-12.....Cam Only.....$392.95

293/301 261/269 .680/.680 114LC
3400-7500, Pro-Street, great blower cam. Multiple carbs.
HRC121133-14.....Cam Only.....$392.95

293/303 261/271 .703/.708 108LC
3500-7500, Good mid-range torque & horsepower. 12.0:1+ CR.
HRC121173-08.....Cam Only.....$392.95

293/303 261/271 .703/.708 110LC
3500-7600, Good mid-range torque & horsepower. 12.0:1+ CR.
HRC121173-10.....Cam Only.....$392.95

297/309 265/277 .680/.680 108LC
3800-7600, Rough idle. Good upper rpm horsepower. 4000 stall.
HRC121663-08 .....Cam Only.....$399.95

297/309 265/277 .680/.680 112LC
3800-7800, Rough idle. Good upper rpm horsepower. 4000 stall.
HRC121663-12 .....Cam Only.....$399.95

299/309 267/277 .731/.737 108LC
3800-7600, Good mid to upper rpm torque & HP. 4500+ stall.
HRC121053-08 .....Cam Only.....$392.95

301/307 269/275 .765/.714 108LC
4000-7800, Good mid-range to upper rpm torque & power.
HRC121253-08 .....Cam Only.....$392.95

No Shipping or Handling Fees on Orders $149 or More!
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

Mechanical Roller Cams (continued)



Adv. Duration Dur. @ .050" Lift Lobe Separation

Chev BB Mark IV 396-502 '65-'96 (continued)

301/309 269/277 .703/.703 108LC
4000-8000, Competition use, good mid & upper HP, bracket cars.
HRC121123-08.....Cam Only.....*$392.95*

301/309 269/277 .703/.703 110LC
4000-8000, Competition, good mid & upper horsepower, bracket.
HRC121123-10.....Cam Only.....*$392.95*

301/309 269/277 .703/.703 114LC
4000-8000, Good mid & upper horsepower, Multi-Stage NOS.
HRC121123-14.....Cam Only.....*$392.95*

305/309 273/277 .731/.737 108LC
4200-8000, Competition use. Good mid-range 13.0:1+.
HRC121673-08 .....Cam Only.....*$392.95*

305/309 273/277 .731/.737 110LC
4200-8000, Super Gas, Great mid-range. Needs good intake.
HRC121673-10 .....Cam Only.....*$392.95*

310/314 276/284 .765/.714 110LC
4400-8200, Competition use, good mid & upper horsepower.
HRC121023-10 .....Cam Only.....*$392.95*

309/317 277/285 .737/.714 108LC
4300-8000, Bracket/ Super Gas, heavier car. Needs race conv.
HRC121693-08 .....Cam Only.....*$392.95*

307/317 277/285 .714/.714 110LC
4300-8000, Great Super-Comp. cam. 468+, 12.5:1+ CR, NOS OK.
HRC121083-10 .....Cam Only.....*$392.95*

307/317 277/285 .714/.714 114LC
4300-8000, Great Super-Comp. cam. 468+, 12.5:1+ CR, NOS OK.
HRC121083-14 .....Cam Only.....*$392.95*

309/319 277/287 .737/.737 110LC
4200-7800, Works great in 496+CID with high stall. NOS OK.
HRC121233-10 .....Cam Only.....*$392.95*

313/319 279/287 .770/.737 110LC
4500-8000, Works great in 496+CID with high stall. NOS OK.
HRC121683-10 .....Cam Only.....*$392.95*

318/319 283/287 .765/.737 110LC
4500-8200, Competition only in 500+CID, needs high CR, stall.
HRC121623-10 .....Cam Only.....*$392.95*

318/319 283/287 .765/.737 112LC
4500-8200, Competition only in 500+CID, needs high CR, stall.
HRC121623-12 .....Cam Only.....*$392.95*

315/327 283/295 .765/.725 110LC
4800-8400, All out Competition in big inch engine.
HRC121093-10 .....Cam Only.....*$399.95*

315/327 283/295 .765/.725 114LC
4800-8400, All out Competition in big inch engine.
HRC121093-14 .....Cam Only.....*$399.95*

317/327 285/295 .810/.765 112LC
5200-8200, 550+ ci Competition with big heads & intake.
HRC121033-12 .....Cam Only.....*$399.95*

Chrysler SB 273-340-360 '64-'03, 318 '67-'91

277/281 245/249 .585/.585 106LC
2800-6400, Lopey idle, great oval track & heavy drag car.
HRC711153-06.....Cam Only.....*$415.95*

283/289 251/257 .640/.640 106LC
3000-6800, Good mid & upper horsepower, Great for Brackets.
HRC711013-06.....Cam Only.....*$415.95*

289/299 257/267 .640/.645 108LC
2600-6400, Fair idle, street performance mild oval track use.
HRC711133-08.....Cam Only.....*$415.95*

295/305 263/273 .640/.645 108LC
3400-7000, Strong mid-range & upper end horsepower, 12.0:1+.
HRC711113-08.....Cam Only.....*$415.95*

305/311 273/279 .680/.640 106LC
4200-8000, Rough idle, Bracket/Super Gas. Needs high CR.
HRC710563-06 .....Cam Only.....*$415.95*

Chrysler BB 383-440 '59-'80 (3-Bolt)

277/285 245/253 .600/.600 108LC
2800-6300, Lopey idle, Hot Street/Strip, Serious mid-range perf.
HRC722113-08.....Cam Only.....*$459.95*

289/299 257/267 .600/.600 108LC
3000-6700, Good Bracket cam. Good mid-range torque.
HRC722133-08 .....Cam Only.....*$459.95*

295/307 263/275 .640/.630 108LC
3600-7200, Strong mid & upper end torque & horsepower.
HRC722103-08 .....Cam Only.....*$459.95*

307/307 275/275 .630/.630 106LC
4000-7600, 440ci Bracket special. Strong mid-range. 12.0:1+.
HRC722773-06 .....Cam Only.....*$459.95*

307/307 275/275 .630/.630 108LC
4000-7600, Super Gas/Super Street in 383ci. Strong mid-range.
HRC722773-08 .....Cam Only.....*$459.95*

313/315 281/283 .675/.645 108LC
4200-7800, Super Gas/Super Comp. Needs 4500+ stall. 12.5:1+.
HRC720253-08 .....Cam Only.....*$459.95*

320/320 284/284 .675/.675 108LC
4600-8000, 11.0:1+ upper mid-range & top end power. 440+ ci.
HRC722783-08 .....Cam Only.....*$459.95*

Ford SB 221-351W '63-'96 (351W Firing Order)

Note: 221-302 applications must change ignition firing order to 1-3-7-2-6-5-4-8.

269/275 237/243 .592/.592 110LC
2200-6200, Mild rough idle, Weekend Cruiser/Power Tour favorite.
HRC220183-10 .....Cam Only.....*$395.95*

275/281 243/249 .592/.600 108LC
2400-6400, Strong low to mid-range power band. 2500+ stall.
HRC220173-08 .....Cam Only.....*$395.95*

277/277 245/245 .624/.624 110LC
2600-6200, Nice idle. Strong low & mid-range.
HRC221313-10 .....Cam Only.....*$395.95*

277/285 245/253 .624/.624 108LC
2600-6500, Lopey idle. Strong mid-range. 10.0:1+ CR.
HRC221113-08.....Cam Only.....*$395.95*

285/291 253/259 .624/.624 108LC
2800-6600, Lopey idle. Strong mid-range with top end increase.
HRC221013-08 .....Cam Only.....*$395.95*

285/291 253/259 .683/.683 106LC
2800-6600, Good mid-range horsepower, rough idle. 11.0:1+
HRC220593-06 .....Cam Only.....*$395.95*

287/299 255/267 .640/.640 108LC
2900-6800, Mid to upper range horsepower & torque. 11.0:1+.
HRC221133-08.....Cam Only.....*$399.95*

291/295 259/263 .624/.656 106LC
3400-7200, Oval Track 1/4-3/8 mile. Good mid to upper.
HRC222313-06 .....Cam Only.....*$395.95*

291/299 259/267 .683/.672 108LC
3400-7400, Bracket/Pro/Super Pro, good mid to upper range HP.
HRC222123-08 .....Cam Only.....*$395.95*

295/299 263/267 .683/.672 106LC
3800-7600, Strong mid & upper range horsepower. 11.0:1+.
HRC221173-06.....Cam Only.....*$395.95*

299/303 267/271 .672/.667 106LC
4200-7800, Competition use, good mid & upper HP.
HRC221613-06 .....Cam Only.....*$395.95*

299/307 267/275 .672/.661 108LC
4200-8000, Strong upper horsepower. 11.5:1+ Good heads.
HRC221123-08.....Cam Only.....*$395.95*

301/305 269/273 .720/.688 108LC
4200-8000, Bracket/Competition, good upper end torque & HP.
HRC221223-10 .....Cam Only.....*$395.95*

301/309 269/277 .693/.662 106LC
4400-8400, Rough idle, Great upper rpm torque. 12.0:1+ CR.
HRC221813-06 .....Cam Only.....*$395.95*

Ford SB 221-351W '63-'96 (351W Firing Order) (continued)

301/309 269/277 .720/.693 108LC
4400-8600, Super Pro/Bracket, good upper rpm torque & power.
HRC221863-08 .....Cam Only.....*$395.95*

301/309 269/277 .720/.693 110LC
4500-8800, Good mid-range power with top end pull. 12.0:1+ CR.
HRC221863-10 .....Cam Only.....*$395.95*

307/315 275/283 .688/.672 108LC
4800-8600, Strong upper horsepower. 11.5:1+ Good heads.
HRC221083-08 .....Cam Only.....*$395.95*

313/331 281/299 .779/.763 112LC
5000-8400, Large cubic inch, all out Competition.
HRC221093-12 .....Cam Only.....*$399.95*

Ford Cleveland/M 351C-351M-400 '70-'83

275/279 243/247 .640/.657 108LC
2600-6600, Street/Strip, low to mid-range performance.
HRC230173-08 .....Cam Only.....*$399.95*

281/289 249/257 .675/.692 108LC
3200-7000, Lopey idle, Street/Strip, good low to mid-range.
HRC231733-08 .....Cam Only.....*$399.95*

289/299 257/267 .692/.692 108LC
3400-7000, Rough idle, Mid to upper range horsepower & torque.
HRC231133-08.....Cam Only.....*$399.95*

295/295 263/263 .709/.709 108LC
3800-7400, Rough idle, E.T. Brackets, strong mid to top end.
HRC230073-08 .....Cam Only.....*$399.95*

299/307 267/275 .727/.715 108LC
4000-7800, Rough idle, Good mid to upper range horsepower.
HRC231123-08.....Cam Only.....*$399.95*

Ford 429-460 '68-'95

285/291 253/259 .738/.738 108LC
2600-6400, Fair idle, Street Performance mild Bracket race.
HRC240283-08 .....Cam Only.....*$399.95*

289/299 257/267 .692/.692 110LC
3400-7200, Moderate idle. Good in strong Street or Bracket car.
HRC241133-10.....Cam Only.....*$399.95*

293/297 261/265 .715/.715 108LC
3600-7600, Rough idle. Bracket E.T., strong mid-range.
HRC241263-08 .....Cam Only.....*$399.95*

299/305 267/273 .744/.744 108LC
800-7800, Rough idle, Bracket killer for big inch (500+). 12.5:1+.
HRC240203-08 .....Cam Only.....*$399.95*

301/303 269/271 .714/.721 110LC
3800-7600, 460+CID. 11.0:1 Comp. Strong mid-range horsepower.
HRC241123-10.....Cam Only.....*$399.95*

301/305 269/273 .720/.688 108LC
4000-7800, 460+CID. 12.0:1 Comp. Strong mid to upper HP.
HRC241713-08 .....Cam Only.....*$399.95*

305/311 273/279 .744/.739 108LC
4200-8000, 460+ ci, Great mid-range & top end. 5000+ stall.
HRC241693-08 .....Cam Only.....*$399.95*

309/317 277/285 .715/.727 110LC
4400-8200, 460+ ci. 12.0:1 Comp. Strong mid-upper horsepower.
HRC241083-10 .....Cam Only.....*$399.95*

311/315 279/283 .784/.727 110LC
4800-8600, 12.0:1 min. Modified heads. Strong upper rpm.
HRC241723-10 .....Cam Only.....*$399.95*

Pontiac 265-455 '55-'81

294/304 260/268 .600/.600 108LC
3500-6500, 400-455. Hot street & bracket race.
HRC411123-08.....Cam Only.....*$459.95*

314/322 276/286 .615/.622 108LC
4000-6600, 450+CID. 12:1. Good heads. Best with 1.65 rockers.
HRC411133-08.....Cam Only.....*$459.95*

Toll Free: 800•233•0199

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov

Attention: ***Inspect your shipment upon arrival!***
Any damage or shipping related breakage must be immediately reported to the carrier.



HOWARDS cams & RACING COMPONENTS

4/7 Swap Steel Billet Roller Camshafts

By switching the firing order (1-8-7-3-6-5-4-2) on your favorite Chev V8, you will discover a broader, smoother torque curve and decrease in crankshaft deflection. More aggressive profiles can be used to get the most manageable horsepower available. These cams require no additional engine modifications, other than swapping the #4 ignition wire with #7.

Chev SB 262-400 '55-'98

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
283/289	251/257	.640/.640	106LC

3600-7600, Strong mid-range horsepower. Oval Track & Bracket.
HRC114013-06.....Cam Only.....*$469.95*
HRC114013-06S.....Cam Only, Small Base Circle.....*$469.95*

289/295	257/263	.615/.615	106LC

4000-7800, Oval Track/Bracket, mid-range torque & top end power.
HRC114633-06.....Cam Only.....*$469.95*
HRC114633-06S.....Cam Only, Small Base Circle.....*$469.95*

289/295	257/263	.640/.640	108LC

4000-7800, Strong mid-range. Needs good single plane intake.
HRC114173-08.....Cam Only.....*$469.95*
HRC114173-08S.....Cam Only, Small Base Circle.....*$469.95*

289/299	257/267	.600/.600	108LC

4000-7800, Mid & upper RPM torque, banked Oval Track/Bracket.
HRC114143-08.....Cam Only.....*$469.95*
HRC114143-08S.....Cam Only, Small Base Circle.....*$469.95*

291/295	259/263	.640/.630	106LC

4200-8000, Strong Modified or Limited Sprint winner.
HRC114053-06.....Cam Only.....*$469.95*
HRC114053-06S.....Cam Only, Small Base Circle.....*$469.95*

291/295	259/263	.640/.640	108LC

4200-8000, Oval Track/Drag, mid-range torque with top end power.
HRC114323-08.....Cam Only.....*$469.95*
HRC114323-08S.....Cam Only, Small Base Circle.....*$469.95*

291/299	259/267	.675/.645	106LC

4200-8000, 360-383ci Sprint, Modified. Super fast tracks.
HRC114713-06.....Cam Only.....*$469.95*
HRC114713-06S.....Cam Only, Small Base Circle.....*$469.95*

295/301	263/269	.640/.620	106LC

4000-8000, 1/4-3/8, Good heads. Dirt Late Model.
HRC114023-06.....Cam Only.....*$469.95*
HRC114023-06S.....Cam Only, Small Base Circle.....*$469.95*

295/303	263/271	.630/.625	108LC

4000-8000, 410 Sprint or big inch Bracket. Strong upper-mid.
HRC114913-08.....Cam Only.....*$469.95*
HRC114913-08S.....Cam Only, Small Base Circle.....*$469.95*

299/307	267/275	.645/.645	108LC

4400-8200, Mid & upper power, medium to high bank Oval Track.
HRC114123-08.....Cam Only.....*$469.95*
HRC114123-08S.....Cam Only, Small Base Circle.....*$469.95*

301/309	269/277	.675/.650	106LC

4400-8400, Competition/Bracket E.T. Mid to upper rpm HP.
HRC114863-06.....Cam Only.....*$469.95*
HRC114863-06S.....Cam Only, Small Base Circle.....*$469.95*

305/311	273/279	.680/.640	108LC

4600-8400, Competition, Upper mid to top end power. 12.5:1+.
HRC114563-08.....Cam Only.....*$469.95*
HRC114563-08S.....Cam Only, Small Base Circle.....*$469.95*

305/315	273/283	.645/.630	106LC

4800-8400, 377-400ci, 3/8-1/2 mile tracks. Needs good heads.
HRC114033-06.....Cam Only.....*$469.95*
HRC114033-06S.....Cam Only, Small Base Circle.....*$469.95*

309/315	277/283	.675/.645	108LC

5200-8600, 377+, lighter car. Fast track, Drag w/auto.
HRC114043-08.....Cam Only.....*$469.95*
HRC114043-08S.....Cam Only, Small Base Circle.....*$469.95*

309/317	277/285	.675/.640	108LC

5200-8800, All out Competition big cylinder head & compression.
HRC114233-06.....Cam Only.....*$469.95*
HRC114233-06S.....Cam Only, Small Base Circle.....*$469.95*

Chev BB Mark IV 396-502 '65-'96

Adv. Duration	Dur. @ .050"	Lift	Lobe Separation
293/299	261/267	.703/.714	108LC

3800-7000, Good mid-range torque & HP. Great for brackets.
HRC124193-08.....Cam Only.....*$469.95*

299/305	267/273	.731/.731	108LC

3800-7400, Good mid-range torque & horsepower. 11.0:1+ CR.
HRC124203-08.....Cam Only.....*$469.95*

301/309	269/277	.703/.703	108LC

4000-8000 Good Bracket Race cam. 11.0:1+ compression.
HRC124123-08.....Cam Only.....*$469.95*

301/309	269/277	.703/.703	110LC

4000-8000 Good Bracket Race cam. 11.0:1+ compression.
HRC124123-10.....Cam Only.....*$469.95*

301/309	269/277	.765/.737	108LC

3800-7800, Good Bracket Race cam. 11.0:1+ compression.
HRC124213-08.....Cam Only.....*$469.95*

305/309	273/277	.771/.737	108LC

4200-7800, Competition use. 12.0:1 minimum.
HRC124223-08.....Cam Only.....*$469.95*

309/315	277/283	.703/.714	110LC

4400-8000, 468+ CID. 12.0:1+ Strong mid-range.
HRC124013-10.....Cam Only.....*$469.95*

309/315	277/283	.765/.714	108LC

4400-8200, 11.0:1+ CR, 4500+ Stall. Good in 427-496.
HRC124023-08.....Cam Only.....*$469.95*

309/315	277/283	.810/.765	110LC

4500-8200, 13.0:1+ CR, Good heads. Strong mid & top end.
HRC124243-10.....Cam Only.....*$469.95*

309/323	277/291	.810/.810	112LC

4600-7800, Good in Super Gas. Up to 14.5:1 compression.
HRC124043-12.....Cam Only.....*$469.95*

309/323	277/291	.810/.810	114LC

4200-8000, Quick 16. Needs good heads.
HRC124043-14.....Cam Only.....*$469.95*

311/317	279/285	.771/.731	108LC

4500-7800, 540 Bracket special. 13.0:1 CR, 5000+ stall.
HRC124583-08.....Cam Only.....*$469.95*

313/319	281/287	.799/.765	110LC

4400-8000, 540+, Strong torque. Also good tractor pull.
HRC124263-10.....Cam Only.....*$469.95*

315/319	283/287	.765/.737	110LC

4400-8200, Quick 16. Needs good heads, 13.0:1+ CR.
HRC124623-10.....Cam Only.....*$469.95*

317/327	285/295	.731/.725	108LC

5400-8000, Super Gas/Super Comp. Needs good heads.
HRC124303-08.....Cam Only.....*$469.95*

317/343	285/311	.850/.810	114LC

5000-8000, 550+ ci with Big Chief style heads. Needs high CR.
HRC124803-14.....Cam Only.....*$469.95*

317/327	285/295	.810/.765	112LC

5500-8200, 480+. Good heads 13.0:1+ CR. Some nitrous OK.
HRC124033-12.....Cam Only.....*$469.95*

319/327	287/295	.765/.725	110LC

5000-8000, Big cubic inch Super-Bracket.
HRC124313-10.....Cam Only.....*$469.95*

317/331	285/299	.873/.810	114LC

5200-8200, 540+. Comp. & Quick 16.
HRC124063-14.....Cam Only.....*$469.95*

HOWARDS cams & RACING COMPONENTS

Custom Grind Camshafts Fast Service No Problem!

They can supply most any camshaft grind. Not only Chevrolet, but almost any popular application. Howards Cams™ can provide custom specs. or they can match yours. Options include: small base, drill and tap for rear pump drives and 2-pc. cores. They can supply quickly, as they are custom ground in-house.



Most Chev. SB Hyd. Cams and others — From *$159.95*
Solid Cams — From *$189.95*



Most Chevrolet SB Mech. Rollers and others — From *$399.95*

PROFORM TOOLS

Universal Camshaft Installation Handle

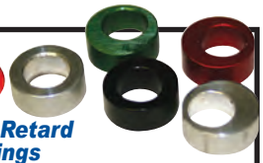


This easy-to-use universal camshaft installation tool comes with five adapters for most domestic V-6 and V-8 engines. The heavy-duty easy-grip handle keeps the job comfortable and provides plenty of support.

PFM66898.....Universal Cam Tool.....*$46.99*

HOWARDS cams & RACING COMPONENTS

Advance and Retard Cam Bushings



An easy way to advance or retard your cam timing. These offset bushings come in packs of 5 (4 offset & 1 0°). Precision manufactured to offer precise timing of your cam. Requires drilling a 13/32" hole in camshaft timing gear.

HRC94505.....0°, 2°, 4°, 6°, 8°.....*$9.99*
HRC94510.....0°, 1°, 3°, 5°, 7°.....*$9.99*

Quantity pricing on individual bushings. Call!



PROFORM TOOLS

Valve Spring Height Micrometers

Measure installed valve spring height conveniently and accurately. Simply install the tool in place of a valve spring, and rotate the clearly engraved dial to expand the tool to seat the valve, locks, and retainer. Accurate to .001".

PFM66903.....1.400" to 1.800" Range.....*$57.99*
PFM66902.....1.600" to 2.100" Range.....*$61.99*
PFM67390.....1.600" to 2.100" Range Beehive.....*$57.99*

BRAD PENN

PENN-GRADE 1® Partial Synthetic Racing Oil

Made in the USA



Specially formulated to meet the stringent lubricating demands of high-performance, highly stressed, street and racing engines. Increased levels of zinc (ZDDP) provide outstanding anti-wear protection for engine with flat tappet or roller camshafts. They reduce internal friction allowing for increased horsepower output while maintaining their strong lubricating film protection.

BPO10W-30QT.....Racing Oil, 10W-30, Quart.....*$9.79*
BPO20W-50QT.....Racing Oil, 20W-50, Quart.....*$9.89*
BPO50WQT.....Racing Oil, 50W, Quart.....*$9.79*

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

No Shipping or Handling Fees on Orders $149 or More!

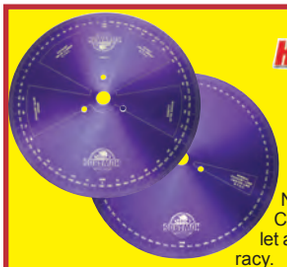
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.

MOROSO Degree Wheels



These degree wheels are mandatory for any serious engine builder. Accurately measures several timing functions (cam centerline, valve timing, TDC, BDC, etc.). Easy to read one degree increments. Adapter included to fit virtually any engine.

MOR62190 .....11" Degree Wheel *$42.99*
MOR62191 .....18" Pro Series Degree Wheel *$73.99*



HOWARDS Cams Professional 2-Sided 14" Degree Wheels

Not stamped, but CNC machined billet aluminum for accuracy. These oversized degree wheels are precisely etched on both sides with 1° increments. Features easy to read intake valve opens, intake valve closes, exhaust valve opens, and exhaust valve closes on one side and intake lobe centerline and exhaust lobe centerline on the other. Standard 1" center hole for use with most degree wheel sockets. Instructions and laminated reusable specification sheet are included.

HRC92115 ....14" 2-Sided Pro Degree Wheel *$75.95*



PROFORM TOOLS Degree Wheel Kits

Contains all the tools needed to degree cams in the most popular engines, assuring proper cam timing and lobe lift. Features deluxe components including 9" degree wheel, dial indicator, dial indicator mount, 2 valve check springs, clamp kit, 14mm top dead center locator, wire degree wheel pointer, detailed instructions, and a durable foam padded carrying case.

PFM66787.....Universal Degree Wheel Kit. *$116.99*

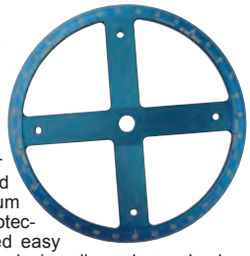
Professional Crankshaft Turning Sockets



1/2" drive sockets specially designed to slip on the end of a crankshaft. Allows you to rotate the engine assembly. Also provides a great way to attach a degree wheel to the engine. A knurled retaining nut sandwiches the degree wheel and holds it in place.

PFM67491 .....Chev SB *$28.99*
PFM67606 .....Chev LS (Stainless Steel) *$44.99*
PFM67492 .....Chev BB *$32.99*
PFM67493 .....Chrysler V8 .....*$28.99*

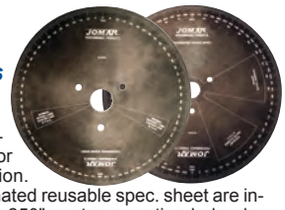
PROFORM Professional 16" Billet Aluminum Degree Wheels



Extra Large 16" diameter degree wheel is machined from 1/4" thick aluminum plate and anodized for protection. Precision engraved easy read markings. The open design allows degree bushing changes while the wheel is still in place. A must for any professional racer or engine builder.

PFM67490 .....Pro 16" Billet Degree Wheel *$207.99*

JOMAR Performance Products Degree Wheels



The wheel is degreed on both sides; side A for checking lobe centers, and side B for checking cam duration. Instructions and laminated reusable spec. sheet are included. Features a 1.250" center mounting hole, designed to use the JOMAR mounting hub and adapter kits (sold separately).

JOM7014 .....2-Sided Degree Wheel, 14" *$71.99*
JOM7050 .....Knurled Nut Mounting Hub *$18.99*
JOM7051 .....Bolt & Bushing Kit, Chev SB *$7.99*
JOM7052 .....Bolt & Bushing Kit, Chev BB *$7.99*
JOM7053 .....Bolt & Bushing Kit, Chry SB, Ford *$7.99*
JOM7054 .....Bolt Kit, Chry BB, Pont, Olds *$7.99*



ALTRONIC Performance Electronics DIGICAM Digital Cam Degree Systems

A precise and easy to use tool that eliminates trying to accurately read a degree wheel. The easy to read display maintains 0.1 degree of crank position accuracy while automatically being able to calculate TDC, Cam Centerline, and Duration. Integrated crank socket allows for ease of rotating engine assembly and uses interchangeable inserts for all popular engine types. Can be mounted at any angle so that Cam can be removed or adjusted without removing DIGICAM from engine. Makes "in car" cam degreeing a snap! ***Note:*** Crank socket inserts sold separately.

ALT-DCAM .....DIGICAM *$349.95*

Crank Socket Inserts

ALT-DCAM-SBC .....Chev SB *$29.99*
ALT-DCAM-BBC .....Chev BB *$29.99*
ALT-DCAM-LS1 .....Chev Gen III (LS-Series) *$29.99*
ALT-DCAM-MOP .....Chrysler V8 .....*$34.99*
ALT-DCAM-PFD .....Ford SB/BB, Pontiac *$29.99*
ALT-DCAM-OLD .....Oldsmobile V8 .....*$34.99*
ALT-DCAM-PROPAK .....Complete Set of All 6 .....*$149.99*

COMP Cams Crankshaft Sockets for Degree Wheels



These 1/2" drive sockets allow you to rotate the engine assembly. Also provides a way to attach a degree wheel to the engine. Knurled retaining nut sandwiches degree wheel and holds it in place.

CCA4793 .....Chev SB, 90° V6 and GM 4 cyl. *$42.95*
CCA4797 .....Chev BB *$54.95*
CCA4798 .....All Ford, Buick (except 455) & Pontiac *$52.95*
CCA4799 .....All Chrysler & Oldsmobile *$55.95*



PROFORM TOOLS Camshaft Install Tool

Providing a solid grip, this handle makes it easy to install or remove your camshaft. Installation bolts (included) store inside handle.

PFM66897 ....Camshaft Handle, Chev V8/V6. .....*$27.99*

COMP Cams Camshaft Degree Video



This DVD Video, "The Proper Procedure to Install & Degree a Camshaft", takes you through the various stages of installation and degreeing and completely explains each step. 35 minutes.

CCA190-DVD.....Video, DVD.....*$27.95*

Cam Checking Tools



Designed for GM (.842" dia.) and Ford (.875" dia.) applications. Slides into lifter bore, secured by O-rings on each end for positioning. Accurately measures cam lift and base circle runout. Supplied with two followers, one for flat tappet or hydraulic cams and one for roller cams. Use with dial indicator #66962.

PVT4925.....Cam Check Tool. *$52.99*

PROFORM TOOLS Universal Dial Indicators



These 0"-1" dial indicators feature a 3/8" shaft, 0-100 dial face and a revolution counter. Graduations are in .001" increments.

PFM66962.....Universal Dial Indicator.....*$26.99*



POWER PRODUCTS Top Dead Center Locators

Provides a positive stop for the piston when locating TDC with heads on the engine. Screws into the spark plug hole.

PVT10-6792.....Top Dead Center Locator (Power Products) *$9.95*



PROFORM TOOLS Heads Off Top Dead Center Locators

Heads off style bolts down across cylinder bore. Provides a positive stop for the piston when locating TDC with heads on the engine.

PFM66799 ....Top Dead Center Locator (Heads off).....*$17.99*



PROFORM TOOLS Heads On Cam Checking Fixture

No more fumbling with a magnetic base and a dial indicator to measure cam lift. This fixture attaches to a 1/4"-20" valve cover bolt hole and holds the dial indicator in the precisely correct position over the rocker arm or valve retainer, assuring proper geometry. Includes 0-1.000" Dial Indicator 66962 (0.001").

PFM66829.....Heads On Cam Checking Fixture *$81.99*



PROFORM TOOLS Heads Off Cam Checking Fixture

No more fumbling with a magnetic base and a dial indicator to measure cam lift. This fixture maintains and holds the dial indicator and 5" extension (included) in the precisely correct position over the lifters, assuring proper geometry. Supplied with 1/2" and 7/16" adapters for use with any engine block. (With cylinder head off) Includes 0-1.000" Dial Indicator 66962 (0.001").

PFM66830.....Heads Off Cam Checking Fixture *$78.99*

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12-Point Cam Bolt Kits

These 12-point grade 8 fasteners will end your broken cam bolt worries. 12-point head for better wrench retension. Zinc II plated for protection. AN washers included.

SPE2982 .....Chev V8, 5/16"-18 .....$3.99



High Performance Cam Bolt Kits

Delivers increased pre-load clamping force and assures positive timing gear register. Increased material strength (170,000 psi) overcomes valvetrain harmonics and stress.

ARP134-1001.....Chev V8, 5/16"-18.....$5.99
ARP144-1001.....Chrysler V8 (3-Bolt), 3/8"-16.....$5.99
ARP154-1001.....Ford 289-351W '65-'68, 3/8"-16.....$4.99



Pro Series (200,000 psi) Cam Bolt Kits

For when only the best will do. 200,000 psi of clamping force strength. Designed to handle the harsh valvetrain harmonics of competition.

ARP234-1001.....Chev V8, 5/16"-18.....$6.99
ARP244-1001.....Chrysler V8 (3-Bolt), 3/8"-16.....$6.99
ARP254-1001.....Ford 289-351W '65-'68, 3/8"-16.....$4.99
ARP255-1001.....Ford 302-351W '69-up, 3/8"-16 .....$5.99
ARP255-1001.....Ford 429-460, 3/8"-16.....$5.99



Camshaft Lock Plate & Bolt Kit

Helps Prevent costly damage to the valvetrain. Lock installs behind special bolts. Simply torque bolts properly and bend tabs to lock bolts in place.

PVT27-8161.....Chev V8/90° V6 .....$3.59



Advance & Retard Cam Bushings

An easy way to advance or retard your cam timing. These offset bushings come in packs of 5 (4 offset & 1 0°). Precision manufactured to offer precise timing of your cam. Requires drilling a 13/32" hole in camshaft timing gear.

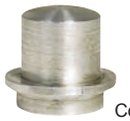
HRC94505.....0°, 2°, 4°, 6°, 8°.....$9.99
HRC94510.....0°, 1°, 3°, 5°, 7°.....$9.99



Camshaft Break-In Lube

Comp Cams® Camshaft Break-In Lube virtually eliminates initial start-up wear. Clings to the camshaft and lifters throughout the break-in. Compatible with all petroleum based and synthetic oils. Will give longer cam life due to proper break-in. Just add to oil.

CCA159 .....Camshaft Break-In Lube, 12 oz. $17.95



Aluminum Cam Thrust Buttons

Controls unwanted cam end play. Excessive cam play can cause inaccurate ignition timing and premature timing chain wear. Simply pushes into front of cam gear.

PVT27-8144.....Chev SB, .600" Long (Thin style cover) ...$4.99
PVT27-8142.....Chev SB, .800" Long.....$4.79
PVT27-8143.....Chev BB, .950" Long.....$5.29



Nylon Cam Thrust Buttons

Designed to ride between the cam gear and the timing cover to maintain proper end play of the cam.

CCA202 .....Chev SB, .810" Long.....$9.99
CCA205 .....Chev BB, .945" Long.....$9.99
CCA206 .....Chry BB/Hemi, .735" Long.....$15.99



Roller Cam Thrust Buttons

Full needle bearing design. Maintains proper cam end play that can cause inaccurate timing and premature timing chain stretch.

PVT27-8140.....Chev SB, .800" Long.....$8.99
PVT27-8141.....Chev BB, .950" Long.....$8.99



Roller Bearing Cam Thrust Buttons

Designed to maintain proper camshaft end play. Needle bearing design. For use with Chevrolet V8 flat tappet and roller camshafts.

HRC94570.....Chev SB, .800" Long.....$10.95
HRC94575.....Chev BB, .950" Long.....$11.95



Electric Vacuum Pump Kit

Triggered by a vacuum switch (included) and only operates when vacuum drops below 18psi. It then turns off over 22psi. Includes all of the parts necessary to install the unit along with wiring, hoses and brackets.

PVT80-5500.....Electric Vacuum Pump Kit.....$219.95



Electric Vacuum Pumps

For vehicles using engine combinations that provide little or no manifold vacuum required for braking. When vacuum drops below 15 inches this pump will activate and increase the vacuum level to 20 inches of vacuum. Completely self-contained with no need for wiring of relays or switches! Simply connect to a 12 volt power source and the unit will regulate the vacuum itself.

CVRVP555.....Electric Vacuum Pump $283.95



Camshaft Retainer Plates

Performance replacement for old stock plates. Also fits Dart and World blocks.

ENQCP349N-1 ...Chev 305-350, 454, 3.900" Tip to Tip $7.99
ENQCP350N-1 ...Chev 305-350, 4.230" Tip to Tip $7.99
ENQCP302N-1 ...Ford 289-302 (66-95), 351W (75-97) $9.99



Camshaft Retainer Plates

Performance replacement for old stock plates. Also fits Dart and World blocks.

MELMF126.....Ford 289-302 (66-95), 351W (75-97).....$12.99



Camshaft Thrust Plate & Bearings Kits

Unique designs help set proper cam thrust clearance. Eliminates wear at front of block. Wear plates are moly coated. ***Note:*** Minor machining required when used with OEM type timing set.

CCA3100TB-1 ....Chev SB (Thrust Bearing Only).....$15.95
CCA3110TB .....Chev BB (Thrust Bearing Only).....$18.95
CCA3120TB .....Ford 289-351W $129.95
CCA3122TB .....Ford 351C, 429-460.....$134.95



Thrust Bearings

Thrust bearings prevent the cam from walking and provide an anti-friction surface between the block and cam sprocket. Captured needle bearing assemblies. .150" thick. Anti-friction block protector.

CLO9-220.....Chev SB/BB, Chrysler BB $15.99



Z.P.M. Max Camshaft Break-In Lube & Oil Change Additive

More ZDDP - Less Mineral Oil

The most important product for proper flat tappet camshaft break-in available. This is true for both hydraulic and mechanical flat tappet camshafts. Virtually eliminates cam and lifter wear at initial break-in. Replaces the Zinc-Phosphates (ZDDP) removed from today's oils. High levels of Zinc-Phosphates (60,000 ppm Zinc, 42,000 Phosphates), plus the addition of moly (10,000 ppm) for extra protection. Compatible with all petroleum base and synthetic oils. For break-in, just add one 4 ounce bottle for up to 6 quarts of oil. Each oil change use 2 ounce.

HRC99000.....Break-In Lube, 4oz. $8.95
HRC99000-3 .....Break-In Lube, 3 pack $24.99
HRC99000-6 .....Break-In Lube, 6 pack $44.99
HRC99000-24 .....Break-In Lube, Case of 24 .....$169.95



Vacuum Reservoirs

For use with big cams and power brakes. Recommended for cars with 14 inches of vacuum or less. Approximately doubles the available vacuum volume. Includes fittings, check valve, and hardware.

PVT80-5200.....Vacuum Reservoir, Black Textured Finish ...$49.95
PVT80-5202.....Vacuum Reservoir, Chrome Plated.....$52.95

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

No Shipping or Handling Fees on Orders $149 or More!

Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.



Lightweight Fuel Pump Pushrods

Centerless ground premium lightweight chrome moly tubing. Rated 170,000 psi tensile strength. Hollow for lightweight and fast response. Black oxide finish and laser etched with size and part number. Made in the USA.

Chev SB/BB (.500" dia. x 5.750" O.A.L.)

HRC92150.....Steel Tipped, for Solid/Hyd. Cast Cams.....*$18.99*
HRC92151.....Bronze Tipped, for Billet Roller Cams.....*$17.99*

Chev BB (MRI Blocks) +.250" (.500" dia. x 6.000")

HRC92154.....Bronze Tipped, for Billet Roller Cams.....*$19.99*



Chrysler BB/426 Hemi (3.220" O.A.L.)

HRC92152.....Steel Tipped, for Solid/Hyd. Cast Cams.....*$18.99*
HRC92153.....Bronze Tipped, for Billet Roller Cams.....*$18.99*



Fuel Pump Pushrods

Made from premium grade aerospace chrome moly material. Centerless ground after heat-treating. Hollow for lightweight and fast response. Rated 170,000 psi tensile strength. Chev SB and BB .500" dia. x 5.750" overall length. 66-68 grams.

CCA4616.....Steel Tipped, (Solid/Hydraulic Cast Cams).....*$21.95*
CCA4607.....Bronze Tipped, (Billet Roller Cams).....*$17.95*



Fuel Pump Pushrods

Made from premium grade aerospace chrome moly and centerless ground to precise diameter. A hollow core serves to reduce weight, which requires less energy to operate. ***Note:*** not for use on steel billet cams.

ARP134-8701.....Chev SB.....*$17.99*



Ultra Light Composite Fuel Pump Pushrods

Designed for NASCAR, a necessity for any serious racer using a mechanical fuel pump. Proprietary blended carbon reinforced bearing grade polymer. Ultra light weight, only 0.9 ounces (27 grams) to eliminate fuel pump cavitation. Gentle on the cam lobe. Can be used with cast or billet cams. Self lubricating. Super strong. Super long life. Made in the USA.

HCR94475.....Chev V8, 27 grams.....*$44.95*



Fuel Pump Mounting Plates

These Chev SB mounting plates are precision cut to cover the stock fuel pump opening. Chrome plated. Complete with gasket.

PVT52310.....Fuel Pump mounting plate, Chev SB.....*$5.99*

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov



Cast Iron Everwear™ Distributor Gears

Designed for durability and strength. Manufactured from a special iron alloy and heat treated to form a deeper hardened layer. The Everwear™ process ensures a lower friction, longer life and better break-in. Micro polished surface areas for improved contact. Compatible with all cast flat tappet, most hydraulic roller and mechanical roller camshafts with cast gears. ***Note:*** Not for use on camshafts with billet or hardened steel gear.

PVT8000.....Chev V8, 90° V6 for .491 Shaft (std.).....*$44.95*
PVT8001.....Chev V8, 90° V6 for .500 (MSD/etc.).....*$46.95*
PVT8003.....Ford 221-302/351W, 5.0L for .467 Shaft.....*$37.95*
PVT8004.....Ford 221-302/351W, 5.0L for .500 Shaft.....*$37.95*
PVT8007.....Ford 221-302/351W, 5.0L for .531 Shaft.....*$42.95*
PVT8005.....Ford 351C/M/400 for .500 Shaft.....*$44.95*
PVT8010.....Ford 351C/M/400 for .531 Shaft.....*$44.95*
PVT8008.....Ford FE 332-428 for .467 Shaft.....*$49.95*
PVT8005.....Ford FE 332-428 for .500 Shaft.....*$44.95*
PVT8005.....Ford 429-460 for .500 Shaft.....*$44.95*
PVT8010.....Ford 429-460 for .531 Shaft.....*$44.95*
PVT8012.....Pontiac V8 for .500 Shaft.....*$62.95*



Everwear™ Distributor Gears

These gears are manufactured from a special iron alloy with the Everwear™ process. The Everwear™ process increases surface hardness, lowers coefficient of friction, enhances surface lubricity, improves running wear performance, increases sliding wear resistance, and enhances corrosion resistance. Designed for use with all cast flat tappet, most hydraulic roller and mechanical roller camshafts with cast gears. ***Note:*** Not for use on camshafts with billet or hardened steel gear.

HRC94401.....Chev V8, 90° V6 for .491 Shaft (std.).....*$54.95*
HRC94406.....Chev V8, 90° V6 for .500 (MSD/etc.).....*$54.95*
HRC94431.....Ford 221-302/351W, 5.0L for .467 Shaft.....*$54.95*
HRC94426.....Ford 221-302/351W, 5.0L for .500 Shaft.....*$54.95*
HRC94446.....Ford 221-302/351W, 5.0L for .531 Shaft.....*$54.95*
HRC94436.....Ford 351C/M/400 for .500 Shaft.....*$57.95*
HRC94441.....Ford 351C/M/400 for .531 Shaft.....*$57.95*
HRC94451.....Ford FE 332-428 for .467 Shaft.....*$57.95*
HRC94436.....Ford FE 332-428 for .500 Shaft.....*$57.95*
HRC94433.....Ford 429-460 for .490 Shaft.....*$57.95*
HRC94436.....Ford 429-460 for .500 Shaft.....*$54.95*
HRC94441.....Ford 429-460 for .531 Shaft.....*$57.95*
HRC94461.....Pontiac V8 for .500 Shaft.....*$79.95*



Distributor Gear Shim Kit

Allows precise adjustment of distributor shaft end play to improve timing accuracy and reduce gear wear. Works with most distributors with 1/2" diameter shaft. Includes two .010", two .020" and one .053" shim.

MOR26140.....Distributor Gear Shim Kit, 5 Shims.....*$12.99*



Melanized Distributor Gears

For your hydraulic or solid roller "iron gear" camshafts. These gears have undergone a "salt bath" nitriding process that gives them an extremely hard and slick surface to prevent excessive friction and wear, as well as rust accumulation. ***Note:*** Not for use on camshafts with billet or hardened steel gear.

CCA412M.....Chev V8, 90° V6 for .491 Shaft (std.).....*$102.95*
CCA410M.....Chev V8, 90° V6 for .500 (MSD/etc.).....*$98.95*
CCA435M.....Ford 221-302/351W for .531 Shaft.....*$90.95*



Bronze Distributor Gears

Required when using steel billet camshafts. Precision machined from high silicon bronze alloy.

PVT8020.....Chev V8, 90° V6 for .491 Shaft (std.).....*$31.99*
PVT11979.....Chev V8, 90° V6 for .500 (MSD/etc.).....*$29.99*
PVT8022.....Chrysler SB 273-360, 5.2/5.9L for .484 Shaft.....*$34.99*
PVT8024.....Ford 221-302/351W, 5.0L for .500 Shaft.....*$32.99*
PVT8025.....Ford 429-460 for .500 Shaft.....*$33.99*
PVT8028.....Pontiac V8 for .491 Shaft.....*$32.99*



Bronze Distributor Gears

Features a high-strength tooth design that resists wear even when used with high pressure oil pumps. A must with billet roller cams.

HRC94400.....Chev V8, 90° V6 for .491 Shaft (std.).....*$36.95*
HRC94405.....Chev V8, 90° V6 for .500 (MSD/etc.).....*$37.95*
HRC94415.....Chrysler SB 273-360, 5.2/5.9L for .484 Shaft.....*$85.95*
HRC94420.....Chrysler BB 350-440 for .484 Shaft.....*$85.95*
HRC94420.....Chrysler 426 Hemi/KB for .484 Shaft.....*$85.95*
HRC94430.....Ford 221-302/351W, 5.0L for .467 Shaft.....*$37.95*
HRC94425.....Ford 221-302/351W, 5.0L for .500 Shaft.....*$36.95*
HRC94445.....Ford 221-302/351W, 5.0L for .531 Shaft.....*$38.95*
HRC94435.....Ford 351C/M/400 for .500 Shaft.....*$47.95*
HRC94440.....Ford 351C/M/400 for .531 Shaft.....*$46.95*
HRC94450.....Ford FE 332-428 for .467 Shaft.....*$52.95*
HRC94435.....Ford FE 332-428 for .500 Shaft.....*$47.95*
HRC94435.....Ford 429-460 for .500 Shaft.....*$47.95*
HRC94440.....Ford 429-460 for .531 Shaft.....*$46.95*
HRC94455.....Oldsmobile V8 for .491 Shaft.....*$105.95*
HRC94460.....Pontiac V8 for .489 Shaft.....*$67.95*



Steel Distributor Gears

A longer lasting alternative to bronze gears when used with mechanical roller camshafts. Specialized heat-treatment to ensure compatability. ***Note:*** for use with billet steel camshafts only.

HRC94404.....Chev V8, 90° V6 for .491 Shaft (std.).....*$79.95*
HRC94409.....Chev V8, 90° V6 for .500 (MSD/etc.).....*$77.95*
HRC94434.....Ford 221-302/351W, 5.0L for .467 Shaft.....*$69.95*
HRC94429.....Ford 221-302/351W, 5.0L for .500 Shaft.....*$69.95*
HRC94449.....Ford 221-302/351W, 5.0L for .531 Shaft.....*$69.95*
HRC94444.....Ford 351C/M/400 for .531 Shaft.....*$69.95*
HRC94444.....Ford 429-460 for .531 Shaft.....*$69.95*



Composite Distributor Gears

300% more durability versus bronze distributor gears when used with steel camshafts. Precision manufactured and quality checked for exact gear pattern and shaft diameter.

CCA12140.....Chev V8, 90° V6 for .500 (MSD/etc.).....*$131.95*



Composite Distributor Gears

Make bronze distributor gear wear a thing of the past! NASCAR-proven technology yields precise timing and extended durability. Precision manufactured carbon ultra fiber material. 300% more durability versus bronze distributor gears when used with steel camshafts. Can be used with cast or billet cams. Made in the USA.

HRC94402.....Chev V8, 90° V6 for .491 Shaft (std.).....*$125.95*
HRC94407.....Chev V8, 90° V6 for .500 (MSD/etc.).....*$121.95*
HRC94427.....Ford 221-302/351W for .531 Shaft.....*$125.95*

Premium Hydraulic Lifters



Designed for maximum performance. These lifters feature precision ball-check oil control valving, precision crowned faces. Great for O.E. replacement to street/strip applications.

PVT652394 ...Chevrolet V8 265-454 ..... *$95.95*
PVT652387 ...Chrysler V8 273-440 ..... *$102.95*
PVT652395 ...Ford 289-351W, 351C/M/400, 429-460 ... *$99.95*
PVT652398 ...Ford FE 390-428 ..... *$95.95*
PVT652399 ...Olds/Pontiac V8..... *$99.95*
PVT652387 ...AMC V8 304-401 ..... *$102.95*

High Energy Hydraulic Lifters



Patented orifice metering valve precisely meters oil to the rocker arms. Lightweight check valve disc allows for quicker response, which results in increased engine speed before valve float.

CCA869-16.....Buick V8, Cadillac 368, 425, 472, 500 ..... *$108.95*
CCA812-16.....Chevrolet V8 265-454 ..... *$99.95*
CCA822-16.....Chrysler 273-360 (64-03), 383-440 (68-80) *$107.95*
CCA832-16.....Ford 289-351W, 351C/M/400, 429-460 ..... *$103.95*
CCA834-16.....Ford FE 390-428 ..... *$95.95*
CCA852-16.....Olds/Pontiac V8..... *$99.95*

Performance Hydraulic Lifters



Designed for maximum performance, offering precision oil control. Use as OE replacements as well as high performance race applications.

HRC91711-12.....AMC 6 cyl. 199-258/4.0L *$105.95*
HRC91711 .....AMC V8 304-401 ..... *$129.95*
HRC91311-12.....Buick V6 Even Fire 181-252 ..... *$99.95*
HRC91311 .....Buick V8, Cadillac 368, 425, 472, 500 ..... *$121.95*
HRC91111-12.....Chevrolet L6 194-292, V6 200-262/4.3L..... *$82.95*
HRC91111 .....Chevrolet V8 265-454..... *$105.95*
HRC91711 .....Chrysler V8 273-440..... *$129.95*
HRC91211-12.....Ford Straight 6 240-300..... *$102.95*
HRC91211 .....Ford 289-351W, 351C/M/400, 429-460 ..... *$119.95*
HRC91251 .....Ford FE 390-428..... *$132.95*
HRC91411 .....Oldsmobile V8 260-455 ..... *$159.95*
HRC91411 .....Pontiac V8 265-455 ..... *$159.95*

Max Effort Hydraulic Lifters

(Anti-Pump Up)



Designed for higher revving applications. Perfect for race applications that require a hydraulic cam or high performance street that needs an extra edge. Can show a noticeable increase of power from 5,000 rpm and up. **Important:** preload must be set at .002"-.004" (warm) to achieve performance levels.

HRC91112.....Chevrolet V8 265-454 ..... *$179.95*
HRC91712 ....Chrysler V8 273-440 ..... *$195.95*
HRC91212 ....Ford 289-351W, 351C/M/400, 429-460..... *$189.95*

Direct Lube™ Hydraulic Lifters

(Face Oiling)



Designed for today's more aggressive lobes and for reduced lobe wear. Provides a constant oil supply to the cam lobes. Perfect for daily driven aggressive Street Machines, Street/Strip or hydraulic race applications.

HRC91116.....Chevrolet V8 265-454 ..... *$159.95*
HRC91216 ....Ford 289-351W, 351C/M/400, 429-460. *$142.95*

Variable Duration Hydraulic Lifters



All new precision race design. Perfected valving and improved lifter crown (face). Maximum low end torque without sacrifice of mid or top end power. More vacuum (up to 3 in.). Effectively lowers cam duration by approximately 10 degrees, up to 3000 rpm. **Note:** These lifters produce a mild ticking sound (similar to mech. lifters). **Note:** These lifters will work in Dart SHP blocks.

HRC91002.....Chevrolet V8 265-454 ..... *$199.95*

Hydraulic Competition Lifters



Specifically designed for racing applications. They start with a special material for the outer shell. This material is more durable and less porous. This gives you a finer surface finish, higher endurance, and more precise valving control. The specially designed slow leak down valving will give you increased horsepower in the upper rpm range. **Note:** These lifters will work in Dart SHP blocks. **Important:** pre-load must be set at .020"-.040" (warm) to achieve performance levels and rpm capability.

HRC91003 ....Chevrolet V8 265-454 ..... *$349.95*



Premium Mechanical Lifters

Manufactured using precision tolerances, ensuring the highest performance. The crown is precisely ground to form the radius face, helping break-in and longer life.

PVT651080 ...Chevrolet V8 265-454 ..... *$145.95*
PVT651951 ...Ford 289-351W, 351C/M/400, 429-460..... *$159.95*

Performance Mechanical Lifters



Designed and manufactured to the closest tolerances in the performance industry. The precision ground crown face ensures long life for both cam and lifter in the harsh competition environment. 100% rockwell tested. Made in the USA!

HRC91115.....Chevrolet V8 265-454 ..... *$159.95*
HRC91715 ....AMC V8 304-401..... *$245.95*
HRC91715 ....Chrysler V8 273-440..... *$245.95*
HRC91215 ....Ford 289-351W, 351C/M/400, 429-460..... *$165.95*
HRC91415 ....Oldsmobile V8/Pontiac V8..... *$172.95*

Z.P.M. Max Camshaft Break-In Lube & Oil Additive

More ZDDP - Less Mineral Oil



The most important product for proper flat tappet camshaft break-in available. This is true for all hydraulic and mechanical flat tappet camshafts. Virtually eliminates cam and lifter wear at initial break-in. Replaces the Zinc-Phosphates (ZDDP) removed from today's oils, with the addition of moly for extra protection. 60,000 ppm ZDDP. Compatible with all petroleum base and synthetic oils. For break-in, just add one 4 ounce bottle for up to 6 quarts of oil. Each oil change use 2 ounce.

HRC99000 ....Z.P.M. Max Cam Break-In Lube, 4oz. *$8.95*
HRC99000-3 .Z.P.M. Max Cam Break-In Lube, 3 pack *$24.99*
HRC99000-6 .Z.P.M. Max Cam Break-In Lube, 6 pack *$44.99*

Face Oiling Mechanical Lifters



Designed to supply constant flow of oil over the cam lobe. A hole is EDM'd through the lifter face into the pressurized main body. This allows for more aggressive lobes, higher spring pressures and less cam and lifter wear.

651080DL.....Chevrolet V8 265-454 ..... *$189.95*
651951DL.....Ford 289-351W, 351C/M/400, 429-460 ..... *$199.95*

Direct Lube™ Mechanical Lifters



Today's cams have more aggressive lobes. Increasing oil supply to these lobes is critical. A precision "E.D.M." laser burns a .021" hole in the bottom of the lifter. This allows a constant oil supply to the cam lobe, allowing higher valve spring pressures, more aggressive profiles, and reduced lobe wear.

HRC91718 ...AMC V8 304-401..... *$279.95*
HRC91418 ...Buick/Cadillac/Oldsmobile/Pontiac V8 ... *$195.95*
HRC91118 ...Chevrolet V8 265-454 ..... *$185.95*
HRC91718 ...Chrysler 273-360, 67-up 318, 383-440 .. *$279.95*
HRC91218 ...Ford 289-351W, 351C/M/400, 429-460.. *$189.95*

Special Oiling Mechanical Lifters



As cam profiles become more aggressive, increasing oil delivery to the cam lobe-face is critical. Especially when higher spring pressures are employed. A .024" oil hole is EDM'd through the cam face into the pressurized main oil passage of the body. The result is extended cam lobe and lifter life.

iSKSO202-H.....Chevrolet V8 265-454..... *$289.99*
iSKSO382-H.....Ford 289-351W, 351C/M/400, 429-460 ..... *$299.99*

Ultra-Lite Direct Lube™ Mechanical Lifters

Only 73-78 grams.



The features of Howards Cams™ famous direct lube lifters in a new lightweight version. Special high endurance outer shell material for extended life. Only 73-78 grams total weight (approx. 20g per lifter). No chamfer to ensure maximum effective diameter.

HRC91110.....Chevrolet V8 265-454, 73g *$375.95*
HRC91410 ....Buick/Cadillac/Olds/Pontiac V8, 73g..... *$389.95*
HRC91210 ....Ford 289-351W, 351C/M/400, 429-460, 75g. *$379.95*

Tool Steel Mechanical Lifters



Intended for use on cast iron camshafts. Ideal for engines turning in excess of 7,000 rpm with higher valve spring pressures. Super fine surface finish of 1-2Ra and built from tool steel for durability and hardness (63-64RC). Lightweight (71+ grams) and are available with an optional "Direct Lube" EDM oil hole (.016in). Compatible with all OE and aftermarket engine blocks. Made in the USA!

HRC91105-16.....Chevrolet V8 .842" dia. (71g) *$489.95*
HRC91205-16.....Ford V8 .875" dia. (78g) *$489.95*
HRC91705-16.....Chrysler V8 .904" dia. (90g) *$489.95*

Direct Lube Tool Steel w/EDM Oil Hole

HRC91108-16.....Chevrolet V8 .842" dia. (71g) *$589.95*
HRC91208-16.....Ford V8 .875" dia. (78g) *$589.95*
HRC91708-16.....Chrysler V8 .904" dia. (90g) *$589.95*

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

No Shipping or Handling Fees on Orders $149 or More!

Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.



Premium OE Style Hydraulic Roller Lifters

Performance stock replacement for use in OE hydraulic roller blocks. The best combination for the street. Reduce friction, increase torque and horsepower. Sets of 16.

PVT652416.....Chev 305-350 & Gen III (LS).....***$129.95***
PVT652417.....Chev BB (Gen 5/6).....***$169.95***
PVT652396*.....Ford 5.0L (302).....***$139.95***
*Also for use in early style 289-351W, 351C/M/400 blocks with retro-fit kit (31-1000).



Pro-Magnum (OE Style) Hydraulic Roller Lifters

Designed to perform at higher engine speeds. Engines equipped with hydraulic lifters, high rpms are limited by the improper position of the internal piston as the lifter inevitably "pumps up". This improper location results in open valves and therefore leads to lost power or sometimes even engine failure.

CCA875-16.....Chev 305-350 & Gen III (LS).....***$276.95***



OE Style Performance Hydraulic Roller Lifters

Performance stock replacement for use in OE hydraulic roller blocks. CNC machined and then fitted with a precision check ball internal valving to prevent lifter "pump up". These features combine to provide a broader power band and increased RPM potential. Sets of 16.

HRC91113.....Chev 305-350 & Gen III (LS).....***$254.95***
HRC91120.....Chev 454-502, 8.1L Gen 5/6.....***$359.95***
HRC91213*.....Ford 5.0L (302).....***$257.95***

Fast Bleed Hydraulic Roller Lifters
HRC91113FB.....Chev 305-350 & Gen III (LS).....***$299.95***
HRC91213FB*....Ford 5.0L (302).....***$355.95***
*Also for use in early style 289-351W, 351C/M/400blocks with retro-fit kit (31-1000).



Lifter & Guide Tray Kits

Design upgrade for Chevrolet LS applications. Fits all stock GM production LS blocks for applications without Displacement-on-Demand (DOD). Includes the Delphi designed lifters, lifter guide trays and bolt kit

HRC91113-KLS.....Lifters w/Guide Tray & Bolt Kit.....***$279.99***
HRC90150.....Lifter Guide Tray Set w/Bolts.....***$37.99***
HRC90151.....Lifter Guide Tray, Each.....***$7.99***
HRC90152.....Lifter Guide Tray Bolts, Each.....***$3.99***



Maximum Effort Tall Body OE Style Hydraulic Roller Lifters

A true high performance street lifter designed for use with O.E. guide bar system. These lifters are known for their ease of maintenance and reliability. CNC machined bodies fitted with a precision check ball internal valving to prevent lifter "pump up". Taller lifter bodies to handle extended lifts. Great for moderate to high lift street, strip, and marine applications. Made in the USA! Sets of 16.

HRC91174.....Chev Gen III (LS-Series), to .650" Lift.....***$289.95***
HRC91124.....Chev BB Gen 5/6, to .700" Lift.....***$599.95***
HRC91713.....Chrysler Magnum V8.....***$399.95***



Street Series Retro-Fit Hydraulic Roller Lifters

Carbonitrided and tempered for hardness. The roller wheel is hardened and tempered steel alloy. Heat-treated stainless steel cross bars. High alloy steel tie bar buttons. Chevrolet applications are manufactured to fit early or late model blocks, including blocks with tall lifter bosses. Cold form technology shapes the body for durability. ***Note:*** Specifically designed for street applications to 6500 rpm. Made in the USA!

HRC91460.....Buick 401, 425, 455.....***$549.95***
HRC91462.....Cadillac 425, 472, 500.....***$563.95***
HRC91164N.....Chev SB (exc. LS1/SB2).....***$542.95***
HRC91166.....Chev Gen III (LS-Series).....***$542.95***
HRC91167.....Chev BB (mark IV, Gen 5/6).....***$542.95***
HRC91364.....Chev 348-409.....***$549.95***
HRC91764*.....Chrysler SB.....***$556.95***
HRC91767.....Chrysler BB.....***$562.95***
HRC91168.....Ford 289-302, 351W.....***$542.95***
HRC91168.....Ford 351C, 351M, 400.....***$542.95***
HRC91169.....Ford 429-460.....***$542.95***
HRC91169.....Ford FE 352-428.....***$542.95***
HRC91466H.....Holden V8 252-308.....***$589.95***
HRC91464.....Oldsmobile 400, 403, 425, 455.....***$545.95***
HRC91466.....Pontiac V8 265-455.....***$579.95***
***Requires Adjustable Rockers.**



Maximum Effort Retro-Fit Hydraulic Roller Lifters

CNC machined and then fitted with a precision check ball internal valving to prevent lifter "pump up". These features combine to provide a broader power band and increased RPM potential. Recommended seat pressure: 130-180, open: up to 385, up to 7000 rpm.

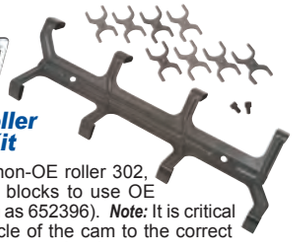
HRC91774.....AMC V8 304-401.....***$526.95***
HRC91160.....Chev SB 265-400 (exc. LS1/SB2).....***$499.95***
HRC91161.....Chev BB (Mark IV/Gen 5/6).....***$512.95***
HRC91360.....Chev 348-409.....***$552.95***
HRC91774.....Chrysler BB/Hemi.....***$526.95***
HRC91260.....Ford SB 221-302/351W, 351C/M, 400.....***$539.95***
HRC91261.....Ford 429-460, FE 352-428.....***$532.95***



Pro-Magnum Retro-Fit Hydraulic Roller Lifters

Specifically designed to perform at higher engine speeds. These lifters resist lifter "pump up", therefore increasing your engine's rpm limit.

CCA853-16.....Chev SB, +.300" (Dart/Bowtie).....***$544.95***
CCA854-16.....Chev BB, +.300" (Dart/Gen6).....***$544.95***
CCA8931-16.....Ford SB, (289-302/351W).....***$647.95***



Ford SB Hydraulic Roller Retro-Fit Kit

Designed to change non-OE roller 302, 351W and 351M/400 blocks to use OE style roller lifters (such as 652396). ***Note:*** It is critical to match the base circle of the cam to the correct block. Includes all necessary hardware.

CCA31-1000.....Ford 289-302, 351W/C/M, 400.....***$52.95***



High Endurance Retro-Fit Hydraulic Roller Lifters

Proprietary hydraulic valving specifically designed for continuous operation to 6600 rpm. With ideal seat pressures between 140-180 lbs. The lifter body is fully machined from alloy steel bar stock and completely micro polished. The nose wheel is machined from 8620 material and case hardened for durability.

HRC91163.....Chev SB (exc. LS1/SB2).....***$899.95***
HRC91156.....Chev Gen III (LS-Series).....***$896.95***
HRC91162.....Chev BB (M ark IV/Gen 5 & 6/Dart).....***$879.95***



Rev Kits for Hydraulic Roller Applications

Designed to put more pressure on the lifter body, not the lifter plunger. Tests have shown this added stability to add as much as 80 hp @6500 rpm. Fits Most retro-fit style lifters.

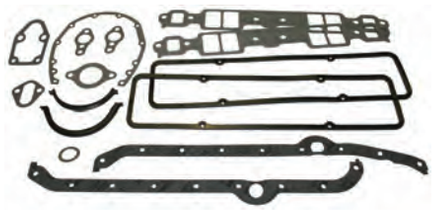
HRC90131....Chev SB, With Most Retro-Fit Style Lifters.....***$128.95***
HRC90132....Chev SB, With Howards Cams 91164N Lifters.....***$128.95***
HRC90133....Chev SB, With Howards Cams 91163 Lifters.....***$128.95***



Pro Max™ High RPM Retro-Fit Hydraulic Roller Lifters

Designed to operate at rpm ranges over 7000 rpm. All new internal valving for increased rpm, torque and horsepower. The lifter body is fully machined from alloy steel bar stock. The nose wheel is machined from 8620 material and case hardened for durability. ***Note:*** spring pressure requirements for these lifters are 200-225 lbs. seat pressure, 500-575 lbs. open pressure. Specific lash adjustments are also required. Recommended for race applications only.

HRC91170....Chev SB, (exc. LS1/SB2).....***$949.95***
HRC91172....Chev SB .903", (exc. LS1/SB2).....***$1119.95***
HRC91175....Chev Gen III (LS-Series).....***$949.95***
HRC91176....Chev Gen III (LS-Series) .903".....***$1179.95***
HRC91171....Chev BB, (Mark IV/Gen 5 & 6/Dart).....***$959.95***
HRC91173....Chev BB, .903" (Mark IV/Gen 5/6/Dart).....***$1149.95***
HRC91270....Ford 289-351W.....***$995.95***



Cam Change Gasket Kits

All the gaskets you would normally use for a camshaft and lifter change. Each kit has all premium gaskets, including the reusable steel core valve cover gaskets. A set of intake manifold, oil pan, timing cover, fuel pump, water outlet, water pump, and distributor gaskets are also included.

PVT44000.....Chevrolet SB, '62-'79.....***$32.99***
PVT44005.....Chevrolet BB (Oval Port), '65-'88.....***$39.99***
PVT44004.....Chevrolet BB (Rect. Port), '65-'88.....***$42.99***

Toll Free: 800•233•0199

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov



Mechanical Roller Lifters

True street conditions call for on and off the throttle and long periods of idling. Those stop lights just keep getting longer. Most mechanical roller lifters were not designed for these conditions and will not last. Howards Cams StreetMax™ Mechanical Roller Lifters are specifically designed for this type of operation. Features CNC machined alloy bar stock bodies with case hardened 8620 rollers. ***Note:*** Designed for spring pressures up to 180 psi seat and 450 psi open. Made in the USA! Sets of 8 pair.

HRC91150 ....Chevrolet SB 265-400 ..... ***$439.95***
HRC91151 ....Chevrolet BB (Mark IV, Gen 5/6) ***$452.95***
HRC91750 ....Chrysler SB 318-360 (except Magnum) ***$369.95***
HRC91250 ....Ford SB 221-302, 351W ***$413.95***
HRC91250 ....Ford 351C/M, 400 ..... ***$413.95***
HRC91254 ....Ford FE 332-428 ..... ***$415.95***
HRC91254 ....Ford 429-460 ..... ***$415.95***



Vertical Bar Mechanical Roller Lifters

Designed for the entry level sportsman racer. Built with high grade materials. Priced with a budget racer in mind. These lifters start with 8620 heat-treated steel bodies that are CNC machined for accuracy. Black oxided for protection. They are fitted with 9310 steel alloy rollers and superior high strength bearings. Carefully assembled by hand and checked for fit prior to packaging. Machined and assembled in the USA! Sets of 8 pair. ***Note:*** for up to 7800 rpm. Recommended seat pressure: up to 250 lbs., open: up to 700 lbs. Not for street or marine applications.

HRC91117.....Chevrolet SB 265-400 ..... ***$389.95***
HRC91122 ....Chevrolet SB, +.300" Tall (Bowtie/Dart)..... ***$429.95***
HRC91127 ....Chevrolet BB (Mark IV/Gen 5)..... ***$399.95***
HRC91128 ....Chevrolet BB, +.300" Tall (Gen 6/Dart)..... ***$449.95***
HRC91717 ....Chrysler SB ***$479.95***
HRC91727 ....Chrysler BB ***$479.95***
HRC91217 ....Ford SB 221-302/351W..... ***$439.95***
HRC91247 ....Ford 429-460..... ***$439.95***
HRC91417 ....Oldsmobile/Pontiac V8 ..... ***$449.95***



Exclusive

.002" Dia. Oversize Lifter Body Mechanical Roller Lifters

No Need to Bush Worn Out Lifter Bores

Specifically designed for engine blocks with worn out lifter bores. They feature a .844" diameter (.002" oversize), so the block can have the lifter bores resized without use of bushings. 8620 heat-treated bodies with 9310 steel rollers. Machined and assembled in the USA. ***Note:*** Lifter bores must be resized. Final lifter bores must be honed for .0010"-.0015" clearance.

PVT8097 .....Chev SB (exc. LS1/SB2) +.300" Tall ***$359.95***
PVT8098 .....Chev BB (Mark IV/Gen 5) ***$369.95***
PVT8099 .....Chev BB (Bowtie/Dart/Gen 6) +.300" Tall..... ***$369.95***



Direct Lube™ Mechanical Roller Lifters w/High Pressure Pin Oilers

Howards Cams™ took their popular entry level Sport-Max™ mechanical roller lifters and added Direct Lube™ High Pressure Pin Oilers. This is a great lifter for Pro Street and mild Street/Strip use. The Direct Lube™ dual shot pin oilers add additional lubrication to the roller needle bearings for increased life and added bearing load. Made in the USA! Sets of 8 pair. ***Note:*** for up to 7800 rpm. Recommended seat pressure: up to 250 lbs., open: up to 700 lbs.

HRC91152 ....Chev SB, +.300" Tall (Bowtie/Dart)..... ***$459.95***
HRC91158 ....Chev BB, +.300" Tall (Gen 6/Dart)..... ***$469.95***
HRC91457 ....Oldsmobile/Pontiac V8 ..... ***$469.95***



Lite Direct Lube™ Mechanical Roller Lifters w/High Pressure Pin Oilers

Up to 20 grams a pair lighter than competitor's lightweight lifters. ***PLUS Direct Lube™ Dual Shot Bearing Oilers at No Extra Charge.*** The lightened bodies are still ultra strong because they are made from 8620 steel. They are fitted with 9310 steel rollers on precision sorted needle bearings for reliability. Stainless steel cross bars. 100% machined and hand assembled in the USA! ***Note:*** recommended seat pressure: up to 250 lbs., open: up to 700 lbs., up to 8000 rpm. Sets of 8 pair.

HRC91137 ....Chevrolet SB 265-400 ..... ***$529.95***
HRC91132 ....Chevrolet SB, +.300" Tall (Bowtie/Dart)..... ***$569.95***
HRC91138 ....Chevrolet BB (Mark IV/Gen 5) ***$569.95***
HRC91133 ....Chevrolet BB (Gen 6/Bowtie/Dart) +.300" Tall .. ***$599.95***



Vertical Bar Mechanical Roller Lifters

For the bracket and sportsman racer who wants a strong and reliable lifter. These lifters feature steel alloy bodies with a special enhanced finish. This smooth finish increases life to the lifter and the lifter bore. Heat-treated stainless steel link bars. Case hardened 8620 rollers fitted with the best bearings and pins. Fully rebuildable. 100% machined and hand assembled in the USA! Sets of 8 pair.

HRC91121 ....Chevrolet V8 265-400 +.300" Tall ***$457.95***
HRC91177 ....Chevrolet Gen III (LS-Series) ***$476.95***
HRC91126 ....Chevrolet BB (Mark IV, Gen 5/6) +.300" Tall ***$465.95***
HRC91219 ....Ford 351C/M, 400 ..... ***$469.95***

Rev-Lube Assembly Lube



A rich blend of Moly-Sulphide with organic and synthetic polymers. Rev-Lube provides a tough, slippery film of lubrication for prolonged friction free operation.

iSKRL-1 .....Assembly Lube, High Press., 4 oz. ***$17.99***



Lightweight Horizontal Bar Mechanical Roller Lifters

20% Lighter than Most Designs

Lightweight, almost 20% lighter than most other mechanical roller lifters. Features CNC machined alloy bar stock bodies with case hardened 8620 rollers. Spring loaded, self lifting design for easy cam changes is what make these lifters so popular. Fully rebuildable. Made in the USA! Sets of 8 pair.

HRC91119.....Chevrolet V8 265-400 (191g)..... ***$409.95***
HRC91129 ....Chevrolet BB (Mark IV/Gen 5) (196g)... ***$434.95***



Endure-X™ Mechanical Roller Lifters

Superior performance and durability. EDM oil injection™ for a constant flow of oil to the needle bearings, precision sorted needle bearings and tool steel axles to prolong the life of the roller assembly. The patented link bar assembly combines the benefits of a removeable link bar with the safety of a captured link bar. Sets of 8 pair.

CCA818-16 ...Chevrolet V8 265-400 ..... ***$514.95***
CCA888-16 ...Chevrolet SB, +.300" Tall (Bowtie/Dart)..... ***$732.95***
CCA891-16 ...Chevrolet SB, Small Base Applications..... ***$570.95***
CCA894-16 ...Chevrolet SB, Offset Intake Seats..... ***$676.95***
CCA819-16 ...Chevrolet BB (Mark IV/Gen 5)..... ***$514.95***
CCA883-16 ...Chevrolet BB, .300" Tall (Gen 6/Bowtie/Dart).. ***$732.95***
CCA899-16 ...Chevrolet BB, Offset Intake Seats..... ***$676.95***
CCA829-16* ..Chrysler 383-440/426 Hemi..... ***$599.95***
CCA838-16 ...Ford 289-351W ***$578.95***
CCA836-16 ...Ford 429-460..... ***$578.95***
CCA859-16 ...Pontiac V8 ..... ***$641.95***

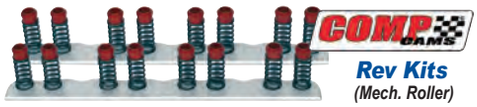
****829-16 Does Not have EDM oil injection™***



Durathon™ Mechanical Roller Lifters

The Durathon™ Series was developed utilizing the latest advances in precision CNC Machine Cell Technology. These lifters feature a high quality, tough alloy body and roller bearing assembly, and come standard with "captive" (permanently attached) guide bars. Precision ground "True-Round" .842" diameter. 100% Made in the USA. Recommended for applications where up to 700 lbs. open spring force is employed. +.300" tall will fit standard and tall lifter bore blocks. Sets of 8 pair.

iSK362-RHM .....Chevrolet SB 265-400, Tall ***$665.95***



Rev Kits (Mech. Roller)

In some endurance and most oval track applications, it is necessary to use a rev kit for the lifter to precisely follow the profile of the cam. This ensures that in the event of push rod breakage or rocker arm failure, the lifter will not come out of the bore. Fits Comp Cams full round body lifters.

CCA4000 .....Chevrolet SB ***$157.95***
CCA4003 .....Chevrolet BB ***$187.95***

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

No Shipping or Handling Fees on Orders $149 or More!

Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.



CROWER™
Severe Duty™ Mechanical Roller Lifters

Special design for full race applications. Cut-Away style features a special lightweight alloy body and large O.D. bearing. Designed for high cylinder pressure, high rpm and high impact cams. Sets of 8 pair.

CRO66290-16.....Chev SB (exc. LS1/SB2) *$599.95*
CRO66292-16.....Chev SB, Offset Intake Seats *$689.95*
CRO66291-16.....Chev BB (Mark IV/Gen 5) *$609.95*



CROWER™
Severe Duty™ Mechanical Roller Lifters
w/High Pressure Pin Oiling

A must for high pressure, high rpm applications. Crower's Severe-Duty Cut-Away style rollers feature a superior, billet body, lightweight design and a heavy duty blade, raised to fit late model blocks. These lifters also feature Crower's HIPPO high pressure pin oiling which adds lubrication to the roller bearings for increased life. Sets of 8 pair.

CRO66290H-16..Chev SB (exc. LS1/SB2) *$719.99*
CRO66291H-16..Chev BB (Mark IV/Gen 5) *$729.99*
CRO66293H-16..Chev BB, Offset Intake Seats *$829.99*



HOWARDS cams
RACE MAX
Mechanical Roller Lifters
w/Pressure Fed Pin Oilers

For the racer who wants a lifter they can rely on with added features. Heat-treated 8620 steel billet bodies. Bodies are CNC machined in one process to assure accuracy of all part features. Increased oil ban diameter for maximum rigidity. Precision ground for proper fit in O.E. and +.300" tall aftermarket lifter bores. Heat treated tool steel nitrided axles and precision fitted roller bearings. Pressure fed axle oiling ensures longevity and best defense against pre-mature failure. Made in the USA! Sets of 8 pair.

HRC91134....Chevrolet SB, +.300" Tall *$599.99*
HRC91136....Chevrolet SB, +.300" Tall, .180" L/R Offset *$634.99*
HRC91135....Chevrolet BB (Mark IV, Gen 5/6) +.300" Tall *$609.99*
HRC91734....Chrysler SB *$679.99*
HRC91735....Chrysler 383-440/426 Hemi *$679.99*
HRC91234....Ford 289-351W *$639.99*
HRC91234....Ford 351C/M, 400 .....*$639.99*
HRC91234....Ford FE 332-428 .....*$639.99*
HRC91234....Ford 429-460.....*$639.99*



HOWARDS cams
Rev Kits *(Mech. Roller)*

Add stability to mechanical roller cam applications throughout the rpm range. A must for oval track and endurance applications. Also offers protection for expensive valvetrain parts by holding the lifter body in the bore in the event of push rod or rocker failure. Each kit includes springs, spacers, and locating bars. Fits Crane®, Howards Cams™ and Lunati® lifters as well as other brands, Call!

HRC90130 ....Chev SB, With Horizontal Bar Lifters *$129.95*
HRC90135 ....Chev SB, With Vertical Bar Lifters.....*$125.95*



Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov



HOWARDS cams
PRO MAX
Direct Lube Mechanical Roller Lifters
(w/High Pressure Oilers)

Features "Full Time" (most other oiling type lifters are time based) high pressure dual shot oiling to the roller bearing shafts. This continuous oiling offers higher rpm and high spring pressure capability (1000+ lbs.). Lightened, steel alloy bodies with a special enhanced finish. Heat-treated stainless steel link bars. Case hardened 8620 rollers fitted with the best alloy bearings and pins. The same materials and designs used on most Top Fuel lifters. Taller body allows lifter to fit early, late model, and after market blocks. Fully Rebuildable. Sets of 8 pr.

HRC91188 ....Chev SB (exc. LS1/SB2) *$839.99*
HRC91189 ....Chev SB, +180 Offset Intake Seats *$859.99*
HRC91194 ....Chev SB, .875" Diameter *$859.99*
HRC91192 ....Chev SB, .903" Diameter.....*$1129.99*
HRC91193 ....Chev SB, .903" Dia., +180" Offset (R/L) *$1154.99*
HRC91181 ....Chev SB, Buick Head, .903" Dia. .200" L *$1145.99*
HRC91179 ....Chev Gen III (LS-Series).....*$819.99*
HRC91178 ....Chev Gen III (LS-Series), .903" Dia.....*$1129.99*
HRC91198 ....Chev BB (Mark IV/Gen 5 & 6/Bowtie/Dart) ...*$839.99*
HRC91199 ....Chev BB, +180" Offset Intake Seats *$859.99*
HRC91190 ....Chev BB, .903" Diameter.....*$1149.99*
HRC91191 ....Chev BB, .903" Dia., +200" Offset *$1169.99*
HRC91798 ....Chrysler BB 383-440 .....*$1159.99*
HRC91288 ....Ford 289-351W *$852.99*
HRC91287 ....Ford SB/SVO, .903" Diameter *$1133.99*
HRC91278 ....Ford 351C/M-400M.....*$836.99*
HRC91298 ....Ford 429-460 .....*$849.99*



ISKY RACING CAMS
Red Zone™ Maximum Endurance Mechanical Roller Lifters

These lifters feature the Marathon™ Roller Bearing the bearing that keeps on rolling longer! Marathon™ Bearings utilize a larger diameter pin and a shock absorbing thick outer race for high fracture toughness. The resulting increased cross sectional area helps prevent premature bearing failures even under the sustained rpm red line abuse of professional endurance racing. Marathon™ Bearings withstand higher (up to 1/2 ton) spring loads, delivering over twice the number of runs between rebuilds. Full spectrum 3-point oiling system features continuous dual action pressurized lubrication at all times to the roller bearings and an extra shot of oil over the nose of the cam where loads are greatest. Helps prevent premature needle-roller wear.

iSK372-96-RH ....Chev BB, Extra Tall *$819.95*

All Isky Red Zone™ Roller Lifters are Available.



manton Racing Products
Pro-Series Pushrod Checking Kit

The ultimate kit. Includes 8 pushrod length checkers (6.200"-14.000") with 5/16" ball ends, two 5/16" cups, two 3/8" cups and two valve checking springs. Versatile kit works with virtually all pushrod engines. A must for the professional builder.

MRPKIT .....Pro-Series Pushrod Checking Kit.....*$85.99*



HOWARDS cams
ULTRAMAX
UltraMax™ Direct Lube Bushed Mechanical Roller Lifters
for Ultra Severe Applications

Howards Cams™ took the severe application Pro-Max™ lifters and replaced the needle bearings in the roller tip with solid bushings. Made for ultra high spring pressures and the most aggressive cam lobes. They also feature "Full Time" high pressure oiling to the bearing axles. This continuous oiling in conjuction with the solid roller bushings offer the high rpm and high spring pressure capability. Features lightened, steel alloy bodies with a special enhanced finish. Heat treated stainless steel link bars. Case hardened 8620 rollers. .300" taller body allows lifter to fit early, late model and after market blocks. Fully Rebuildable. Made in the USA! Sets of 8 pair.

HRC91140 ....Chev SB (exc. LS1/SB2).....*$1069.99*
HRC91141 ....Chev SB, +.180" Offset Intake Seats.....*$1099.99*
HRC91142 ....Chev SB, .903" Diameter *$1369.99*
HRC91143 ....Chev SB, .903" Dia., +.180" Offset R/L *$1389.99*
HRC91148 ....Chev Gen III (LS-Series).....*$1089.99*
HRC91149 ....Chev Gen III (LS-Series), .903" Dia. *$1379.99*
HRC91144 ....Chev BB (Mark IV/Gen 5 & 6/Bowtie/Dart).*$1089.99*
HRC91145 ....Chev BB, +180" Offset Intake Seats *$1119.99*
HRC91146 ....Chev BB, .903" Diameter *$1399.99*
HRC91147 ....Chev BB, .903" Dia., +.180" Offset.....*$1419.99*
HRC91046 ....Chev BB, .936" Diameter *$1399.99*
HRC91047 ....Chev BB, .936" Dia., +.180" Offset.....*$1489.99*
HRC91744 ....Chrysler BB 383-440.....*$1279.95*
HRC91745 ....Chrysler BB 383-440, +.180" Offset R/L..*$1379.99*
HRC91240 ....Ford 289-351W.....*$1099.99*
HRC91241 ....Ford 289-351W, +180" Right Offset *$1159.99*
HRC91239 ....Ford 289-351W, +.180" Offset R/L *$1219.99*
HRC91242 ....Ford 289-351W, .903" Dia.....*$1359.99*
HRC91243 ....Ford 289-351W, .903" Dia., +180" Rt.....*$1459.99*
HRC91245 ....Ford 351C/M-400M.....*$1099.99*
HRC91248 ....Ford 429-460 .....*$1099.99*
HRC91249 ....Ford 429-460, .903" Dia. *$1379.99*



HOWARDS cams
Black Venom™ Direct Lube Bearingless Roller Lifters
for Extreme Applications

Simply the best tie-bar lifter available for extreme applications. For applications with high spring pressures, big rocker ratios, high rpm or any other extreme lifter load conditions. No bearings or bushings to wear out. Extra large matrix material axle rides on a wedge of oil similar to a crankshaft main journal. Load capacity of these .842" diameter lifters is greater than the UltraMax .936" diameter. Made in the USA! Sets of 8 pair.

- *Diamond Like Coating for Less Friction & Wear Durability*
- *Special Matrix Material (B624L) .470" Diameter Axles*
- *.842" Dia. Have Same Load Capacity as 1" Pro-Style Lifters*
- *Full Time Pressurized Oiling to the Wheel*
- *Lifter Wheel Runs In an Oil-Wedge*
- *Oil Enters Between the Axle & Wheel Creating an Oil-Wedge*
- *.300" Taller Body Allows Lifter to fit Most Block Styles*
- *Fully Rebuildable* • *Made in the USA!*

HRC91030 ....Chev SB (exc. LS1/SB2).....*$1259.99*
HRC91032 ....Chev SB, +.180" Offset Intake Seats.....*$1279.99*
HRC91038 ....Chev Gen III (LS-Series).....*$1259.99*
HRC91029 ....Chev Gen III, +.180" Left Intake Offset.....*$1279.99*
HRC91034 ....Chev BB (Mark IV/Gen 5 & 6/Bowtie/Dart).*$1269.99*
HRC91035 ....Chev BB, +180" Offset Intake Seats.....*$1299.99*

Toll Free: 800•233•0199

CLOYES Heavy Duty Timing Sets



Cloyes premium heavy duty timing chain sets are an economical top-quality replacement for street and mild performance applications. Three piece sets include iron gears and top quality heavy-duty chains.

CLOC3001K.....Chev SB.....$15.99
CLOC3064K.....Chev 305-350 w/Factory Roller Cam.....$21.99
CLOC3011K.....Chev BB.....$20.99

CLOYES Double Roller Speed Sets



High quality and reliability on a budget. Features a cam sprocket machined from cast iron, billet steel induction hardened crank sprocket and a .200" dia. double roller chain for small blocks or a .222" for big blocks.

CLOC3023K.....Chev SB, Single Keyway.....$25.99
CLOC3023X.....Chev SB, 3-Keyway.....$27.99
CLOC3092*.....Chev 305-350 w/Factory Roller Cam.....$54.99
*1/2" pitch single roller chain
CLOC3024K.....Chev BB, Single Keyway.....$28.99
CLOC3024X.....Chev BB, 3-Keyway.....$44.99
CLOC3054X.....Ford SB '62-'84, 3-Keyway.....$45.99

HOWARDS cams Double Roller Timing Sets



These 3 piece sets are hand matched for quality and reliability. Features a premium double roller chain for extended life. Cast iron cam sprocket and a 3 keyway crank sprocket offers a +4°, 0°, -4° cam adjustment.

HRC94200.....Chev SB.....$35.95
HRC94205.....Chev BB.....$42.95
HRC94230.....Chrysler SB.....$39.95
HRC94210.....Ford 289-302, 351W '65-'72.....$41.95
HRC94212.....Ford 302, 351W '73-'02.....$37.95

S.A. GEAR Double Roller 250 Timing Sets



These hand matched sets feature a seamless double roller chain with oversize .250" dia. rollers, cast cam sprocket and a 3-keyway crank sprocket with +4/-4 cam adjustment.

SAG78118.....AMC V8 290-401.....$48.95
SAG78100.....Chev SB.....$37.95
SAG78100T-9.....Chev SB w/Torrington Bearing 9-keyway.....$46.95
SAG78150.....Chev 305-350 w/Factory Roller Cam.....$42.95
SAG78110.....Chev BB.....$39.95
SAG78110T-9.....Chev BB w/Torrington Bearing 9-keyway.....$51.95
SAG78103.....Chrysler SB.....$47.95
SAG78104.....Chrysler BB, Single Bolt.....$47.95
SAG78125.....Chrysler BB, 3-Bolt.....$59.95
SAG78120.....Ford 289-302, 351W '65-'72.....$45.95
SAG78151.....Ford 302, 351W '73-'88.....$46.95
SAG78121.....Ford 351C/M/400.....$53.95
SAG78108.....Ford FE 390-427.....$45.95
SAG78130.....Ford 429-460.....$53.95
SAG78113.....Oldsmobile V8.....$52.95
SAG78112.....Pontiac V8.....$48.95
Replacement Chains
SAG3DR-58.....Fits: SAG78100, 78120, 78150 & 78151.....$12.99
SAG3DR-66.....Fits: SAG78104, 78110, 78125 & 78130.....$16.99

HOWARDS cams Advance & Retard Cam Bushings



Requires drilling a 13/32" hole in timing gear.

HRC94505.....0°, 2°, 4°, 6°, 8°.....$9.99
HRC94510.....0°, 1°, 3°, 5°, 7°.....$9.99

MANLEY Race Roller Timing Kits w/Torrington



Fully machined steel crankshaft sprocket with 3-keyways. Cast camshaft sprocket machined for torrington thrust bearing. True race style .250" double roller chain. Kit includes captive torrington bearing, roller thrust button and camshaft lock kit.

MAN73141.....Chev SB '55-'78.....$105.99
MAN73151.....Chev SB '79-Up.....$105.99
MAN73142.....Chev BB.....$119.99

VTO Billet Roller Timing Sets



These race quality timing sets feature heat-treated machined billet steel gears, 3-keyway crank gear, .250" full roller chain.

CAM1000.....Chev SB.....$59.95

S.A. GEAR Billet Steel Double Roller Timing Sets



These competition timing sets feature fully machined billet gears. They include a press fit roller thrust bearing and a large .250" diameter seamless double roller chain. They are available with either 3 or 9-keyway crank gear.

SAG78500T.....Chev SB, 3-Keyway.....$69.99
SAG78500T-9.....Chev SB, 9-Keyway.....$72.99
SAG78500T-9-005 Chev SB (.005 undersized), 9-Key.....$83.61
SAG78500T-9-010 Chev SB (.010 undersized), 9-Key.....$83.61
SAG78533T-9.....Chev LS1/6 '97-'04, 9-Keyway.....$105.18
SAG78934T-9*.....Chev LS2/LSR/LR4 (3-Bolt, 1 Sensor).....$94.96
SAG78936T-9*.....Chev LS3/L92 (3-Bolt, 4 Sensor).....$94.96
SAG78535T-9R.....Chev LS3 6.0L, 6.2L (1-Bolt, 4 Sensor).....$112.37
SAG78935T-9*.....Chev LS3 6.0L, 6.2L (1-Bolt, 4 Sensor).....$94.96
*Single .334" roller, fits OE cover with no modification.
SAG78510T.....Chev BB, 3-Keyway.....$75.99
SAG78510T-9.....Chev BB, 9-Keyway.....$87.20
SAG78537T-9**.....Chev BB, Gen 6, 9-Keyway.....$90.80
**Will fit under most OE timing covers.
SAG78505T-9R.....Chrysler 5.7/6.1L Hemi.....$164.97
SAG78520T-9.....Ford 289-351W '65-'72, 9-Key.....$87.20
SAG78551T-9.....Ford 302-351W '73-'02, 9-Key.....$75.00
SAG78530T-9.....Ford 429-460, 9-Keyway.....$92.60

CLOYES Billet Steel Timing Sets



Premium SAE 1144 billet steel machined on state-of-the-art CNC equipment. Ensures consistent quality and eliminates the dreaded "run-out" found on inferior products. Sets include a 9-keyway crank sprocket, along with a .250" diameter True® Roller chain.

CLO9-3500TX9..Chev SB, w/Torrington Bearing.....$79.99
CLO9-3600TX9..Chev SB, w/Prem. High RPM Chain.....$125.99
CLO9-3545X9.....Chev SB (w/Factory Roller Cam).....$87.99
CLO9-3546TX9..Chev SB Rocket/Dart, w/Torrington Bearing..$77.99
CLO9-3510TX9..Chev BB (Mark IV), w/Torrington Bearing....$105.99
CLO9-3525TX9..Chrysler BB (3-Bolt), w/Torrington Bearing.$127.99
CLO9-3535X9.....Ford 221-351W (1pc Fuel Eccentric).....$92.99
CLO9-3522X9.....Ford 429-460.....$99.99
CLO9-3513X9.....Oldsmobile V8.....$98.99
Replacement Chains
CLO9-130.....9-3500TX9, 9-3535X9, 9-3545X9.....$56.99
CLO9-134.....9-3510TX9, 9-3522X9, 9-3525TX9.....$67.99

CLOYES Thrust Bearings



Captured needle bearing assemblies. .150" thick. Anti-friction block protector.

CLO9-220.....Chev SB/BB, Chrysler BB.....$15.99

HOWARDS cams Double Roller Billet Steel Timing Sets



These pro billet timing sets are designed for accuracy and long life. Lightweight by design, these sets feature a billet steel cam sprocket with lightening holes, a heat-treated crank sprocket with 9-keyways, and a black oxide coating. The chain is an upgraded large .250" diameter roller. Roller thrust bearing included.

HRC94300.....Chev SB.....$94.95
HRC94300-5...Chev SB (.005 undersized).....$99.95
HRC94300-10.Chev SB (.010 undersized).....$99.95
HRC94301.....Chev 305-350 w/Factory Roller Cam.....$102.95
HRC94303.....Chev SB w/BB Snout.....$97.95
HRC94302(C) ..Chev SB Dart/Rocket Block.....$99.95
HRC94308.....Chev LS1/6 (3-Bolt).....$122.95
HRC94304.....Chev LS2/LSR/LR4 (3-Bolt, 1 Sensor).....$129.95
HRC94307.....Chev '06 LS3 6.0L, '07 L92 6.2L (3-Bolt).....$129.95
HRC94306.....Chev '07-'10 LS3 6.0L, '08-'10 6.2L (Single).$122.95
HRC94305.....Chev BB.....$99.95
HRC94305-5...Chev BB (.005 undersized).....$107.95
HRC94305-10.Chev BB (.010 undersized).....$107.95
HRC94309.....Chev BB Gen 6.....$105.95
HRC94330(A) ..Chrysler SB, Chry 392 Hemi.....$104.95
HRC94332(D) ..Chrysler 5.7/6.1L Hemi.....$179.95
HRC94335(A) ..Chrysler BB (Single Bolt).....$99.95
HRC94340.....Chrysler BB (3-Bolt).....$109.95
HRC94310.....Ford 289-302, 351W '65-'72.....$102.95
HRC94312.....Ford 302, 351W '73-'02.....$103.95
HRC94312-5...Ford 302, 351W '73-'02 (.005 undersized).$109.95
HRC94320.....Ford 351C/M/400.....$109.95
HRC94325.....Ford FE 390-427.....$105.95
HRC94315.....Ford 429-460.....$109.95
HRC94345(B) ..Pontiac V8.....$105.95

Single Roller Billet Steel Timing Sets
for GM LS Applications (No Machining Required)

HRC94354.....Chev LS1/2/6/R/LR4 (3-Bolt).....$109.95
HRC94357.....Chev '06 LS3 6.0L, '07 L92 6.2L.....$109.95
HRC94356.....Chev '07-'10 LS3 6.0L, '08-'10 6.2L.....$109.95

(A) Roller thrust bearing not included. (C)Raised Cam
(B) Bronze thrust washer included. (D) Includes steel block plate.

Replacement Chains
HRC94058.....94300, 94301, 94303, 94310 & 94312.....$27.99
HRC94066.....94305, 94315, 94335, & 94340.....$32.99

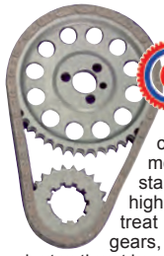
HOWARDS cams Billet Steel Timing Sets with IWIS Chain



The IWIS chain, designed and widely known for its strength and durability in the most extreme conditions. This precision made special heat-treated high strength steel chain is the choice of the most serious engine builders. These sets come matched with billet steel gears, 9-keyway crank sprocket, and Torrington thrust bearing.

HRC94700....Chev SB, **with IWIS Timing Chain**.....$139.95
HRC94705....Chev BB, **with IWIS Timing Chain**.....$159.95
HRC94712....Ford 302, 351W '73-'02, **with IWIS Chain**....$149.95

CLOYES Z-Racing Roller Billet Steel Timing Sets



The most durable and dependable chain available today. Offering 33% more overall strength than Cloyes standard true roller chain. Made from high strength steel with proprietary heat-treat processing. Includes billet steel gears, 9-keyway crank sprocket, and Torrington thrust bearing. The "Z-Series" is the choice for extreme engine builds that demand no compromise.

CLO9-3600TX9Z.....Chev SB.....$165.99
CLO9-3610TX9Z.....Chev BB (Mark IV).....$251.99

PROFORM TOOLS Crank Gear Install Tool



Makes pressing on gears straight easy. Use with #66514.

PFM67453.....Crank Gear Install Tool.....$22.99

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

No Shipping or Handling Fees on Orders $149 or More!
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.

www.compprod.net



CLOYES

Hex-A-Just® Adjustable True Roller Timing Sets

Infinitely adjustable to plus or minus six degrees. No machining required, no fumbling with offset bushings. Simply dial in your cam timing with the turn of a wrench, then tighten the cam bolts to lock the cam position in place. Sprockets are made from SAE 1144 billet steel, CNC machined, and then induction hardened to Rc48. The premium True Roller chain features superior strength with full roller action.

CLO9-3100A .....Chev SB *$169.99*
CLO9-3100A05 ..Chev SB (.005" undersized) *$179.99*
CLO9-3100A10 ..Chev SB (.010" undersized) *$179.99*
CLO9-3100B .....Chev SB w/BB Crank Snout *$176.99*
CLO9-3145A .....Chev SB w/Factory Roller Cam *$178.99*
CLO9-3146A .....Chev SB Rocket/Dart *$177.99*
CLO9-3146B .....Chev SB Rocket/Dart w/BB Snout *$183.99*
CLO9-3158A .....Chev LS1/2/6 with Single or No Sensor *$151.99*
CLO9-3110A.....Chev BB, Mark IV *$199.99*
CLO9-3110A10...Chev BB (.010" undersized) *$209.99*
CLO9-3149A(E) ...Chev BB, Gen 6 ..... *$215.99*
CLOP9005.....Replacement Adjuster *$19.99*

(E) CLO9-3149A features a 1/2" pitch single roller chain.

S.A. Gear

Adjustable Timing Sets

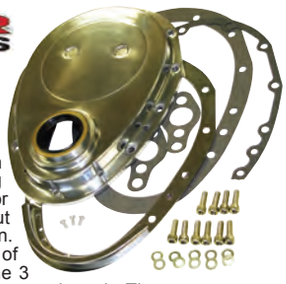


These roller speed sets are designed for competition engines, offering a way to adjust cam timing up to 12 degrees. Just loosen the six bolts around the cam sprocket, insert the supplied tool, and tune your way to faster lap times. When combined with a 2-piece timing cover, this technology will save you hours of set up time. Now features upgraded Rolon timing chain.

SAG78700 .....Chev SB *$152.99*
SAG78765 .....Chev SB w/BB Crank Snout *$159.99*
SAG78710 .....Chev BB *$169.99*
SAG78751 .....Ford 302, 351W '73-'88 ..... *$152.99*
SAG78730 .....Ford 429-460 ..... *$165.99*

POWER PRODUCTS

Aluminum 2-Piece Cam Change Timing Covers



This cover makes cam change or cam timing a breeze. Designed for changing cams without removing the oil pan. The exclusive feature of this timing cover is the 3 machined screws below crank seal. These ensure a positive seal for the lower gasket. ***Note:*** Will not fit most short water pumps.

PVT56043.....Chev SB *$39.99*



S.A. Gear

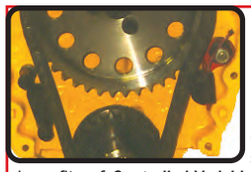
Chev LS Adjustable Timing Sets

Developed specifically for the Chevrolet/GM LS engines. The double roller set features a drilled out dowel pin hole using the 5pc insert kit. The insert bolt holes are offset drilled for the advance and retard. Includes a durable "Rolon" chain, billet cam gear, 9-keyway crank sprocket and roller thrust bearing.

SAG78734R .....Chev LS1/2/6/R/LR4 (3-Bolt, 1 Sensor) ... *$129.31*
SAG78736R .....Chev LS3/L92 (3-Bolt, 4 Sensor) *$129.31*



Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov

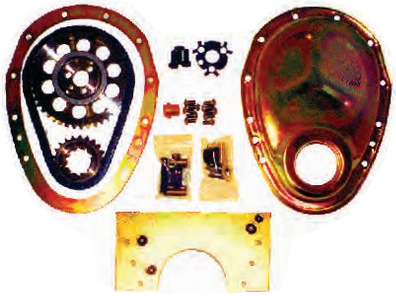


Cam Correct "Feel The Rush" Variable Valve Timing Kit

Cam correct is designed to give you the benefits of ***Controlled Variable Valve Timing***. An additional (dyno-proven) 7 horsepower minimum increase, and as much as 30 horsepower depending on application. Basic kit includes a tracking shoe, a spring loaded shoe, hardware, and sealer. Drilling and tapping of block required.

CAM8271-1 .....Chev SB, Standard Kit *$45.95*
CAM8272-1 .....Chev BB, Standard Kit *$45.95*
CAM8272(P) .....Chev BB, Premium Kit *$69.95*

(P) Premium Kits also include a drill fixture. The drill fixture makes the inital drilling alignment easier and more precise.



Cam Correct Sportsman Kit

These complete Variable Valve Timing Kits include everything that the above basic kits include, plus a premium double roller timing set, a 2-piece stamped steel timing cover and instructions. Includes 2 timing chains in different stretch to allow you the most accurate set-up. This is the kit you read about.

CAM1000K .....Chev SB w/Double Roller *$149.95*
CAM1000KT .....Chev SB w/Billet Double Roller *$179.95*
CAM1000KTA ....Chev SB w/Quick-A-Just Roller *$239.95*

For More Information Please Call: ***1-800-227-5048***

CLP PERFORMANCE

Dual Idler Gear Drives



These precision gear drives feature CNC-machined components and heat-treated for durability. They offer high-precision timing and eliminating chain stretch. The heavy duty dual idlers are designed for accuracy. These drives fit under your stock timing cover. Easy to install. ***Note:*** Minor machining for thrust washer maybe required.

Special Buy!

CLPTG-350N.....Chev SB, Noisy ..... ~~*$129.95*~~ *$79.95*
CLPTG-302 .....Ford SB, Quiet ..... ~~*$129.95*~~ *$69.95*



S.A. Gear

Dual Idler Gear Drives

For accuracy and durability all gears are manufactured from 8620 carburized steel. Includes roller cam button, color coded degree bushings, lock plate, and bolts. Fits under stock cover.

SAG78400 .....Chev SB, Noisy *$143.68*
SAG78400Q .....Chev SB, Quiet *$144.68*
SAG78410 .....Chev BB Mark IV, Noisy *$158.15*
SAG78410Q .....Chev BB Mark IV, Quiet *$159.28*
SAG78415 .....Chev BB Gen 6, Noisy *$157.27*
SAG78420 .....Ford SB, Noisy *$140.30*
SAG78430 .....Ford 429-460, Noisy *$175.18*
SAG78412 .....Pontiac V8, Noisy *$159.97*



COMP CAMS

Magnum Belt Drives

Belt drives are the ultimate in cam timing systems. Designed to absorb a significant amount of crankshaft harmonics, which will affect valve motion if they reach the valve. Takes less power to drive than conventional timing chains. Easy to adjust cam timing.

CCA6100** .....Chev SB, Dry System *$656.95*

**World Motown blocks require extensive machining to block.

JESEL CAMSHAFT BELT DRIVES

Sportsman Series Belt Drives



The Sportsman Series is a cost effective, solid upper pulley design drive. This new drive shares all of the components from our standard drive with the exception of the upper pulley. Cam timing is adjustable externally ± 8° in 2° increments.

JESKBD-38200.....Chev BB, Mark IV *$950.00*
JESKBD-38300.....Ford SB 302-351W *$1075.00*



JESEL CAMSHAFT BELT DRIVES

Belt Drives

The original and most trusted belt drive system. Every Jesel belt drive system is built using the finest materials and coatings available and is machined to precise tolerances in Jesel's own state-of-the-art CNC machining centers. Cam timing adjustment is made externally, providing the easiest and most accurate tuning available. Cam tightening spanner wrench included.

JESKBD-31000 ....Chev SB *$1035.00*
JESKBD-31500 ....Chev SB Rocket/Dart, Raised Cam ... *$1425.00*
JESKBD-32000 ....Chev BB, Mark IV *$1100.00*
JESKBD-32200 ....Chev BB, Gen 5 ..... *$1250.00*
JESBEL-30990 .....Belt, Replacement KBD-31000 ..... *$110.00*
JESBEL-31010 .....Belt, Replacement KBD-32000/200/300 .... *$115.00*
JESSEL-37200 .....Crank Seal, Replacement Chev SB *$22.00*
JESSEL-37300 .....Crank Seal, Replacement Chev BB *$22.00*
JESSEL-38000 .....Cam Seal, Replacement Chev SB/BB *$22.00*



COMP CAMS

Hi-Tech Belt Drives

The most accurate valvetrain components available. They feature a unique camshaft thrust adjustment system without using shims. Standard belt idler to reduce belt "flap" as engine passes through its harmonics. Adjustable cam timing with simple Vernier sprocket. Includes double lip seals and Goodyear® belt.

CCA6500 .....Chev SB *$1239.95*
CCA6200 .....Chev BB *$1236.95*



COMETIC GASKET

Racing Crank Seals

Dual lip design for positive sealing of both vacuum and oil. Low friction. Superior vacuum sealing. Perfect for wet sump, dry sump or applications with a vacuum pump.

COMC5376.....Crank Seal, Chev SB w/Jesel Belt Drive.... *$42.12*
COMC5377.....Crank Seal, Chev BB w/Jesel Belt Drive.... *$57.16*
COMC5435.....Cam Seal, Chev SB/BB w/Jesel Belt Drive. *$46.26*

Timing Covers



Replace that bent stock timing cover with a new steel cover. Not only will you have a beautiful finish but also a better seal. Available in durable black or triple chrome plated. Adding a matching chrome timing tab will make the installation complete.

PVT54924.....Chevrolet SB, **Black**.....*$9.99*
PVT54934.....Chevrolet SB, Chrome.....*$8.99*
PVT54925.....Chevrolet BB, **Black**.....*$13.99*
PVT54935.....Chevrolet BB, Chrome.....*$11.99*
PVT59389.....Chrysler BB, **Black**.....*$17.99*
PVT59392.....Chrysler BB, Chrome.....*$16.99*



Self Locking Timing Cover Bolts

Serrated washer face. Cadmium Plated.

SPE2950.....Chev SB/BB, w/Steel Timing Cover.....*$4.99*

Reinforced Thrust Timing Covers



Extra thick triple rib design for a stiffer cam stop. Also stiffens the timing cover for higher loads. Uses standard late model (short) thrust buttons. Great looking electro charge satin black finish.

PVT59934.....Chev SB, **Black**.....*$12.99*



Reinforced Thrust Timing Covers

These extra thick covers are stamped with an extra rigid rib design. This provides a stiffer cam stop and stiffens the timing cover for higher loads. Designed to use standard late model (short) thrust buttons. Made in the USA!

PVTTC003.....Chev SB, **Black** Powder Coat.....*$15.95*
PVTTC004.....Chev SB w/BB Snout, Unpainted.....*$117.95*



Timing Tabs

Designed to fit most stamped steel timing covers including most O.E. Etched and notched every 2° for ease of reading (SB -8° to +16°, BB -4° to +16°). Adjustable timing tabs feature an adjustable pointer. Simply slide to desired position and tighten hold-down screws. Easy to read.

PVT54960.....Timing Tab, Chev SB 8", Chrome.....*$2.39*
PVT54950.....Timing Tab, Chev SB 8" ***Black***.....*$2.49*
PVT59178.....Adjustable Timing Tab, Chev SB 7".....*$2.49*
PVT59179.....Adjustable Timing Tab, Chev SB 8".....*$2.59*
PVT54961.....Timing Tab, Chev BB 8", Chrome.....*$2.39*
PVT54951.....Timing Tab, Chev BB 8" ***Black***.....*$2.49*
PVT59180.....Adjustable Timing Tab, Chev BB 8".....*$2.79*



Timing Cover Bolts

These bolts feature an allen head design for easy installation. Black oxided .

PVT27-3201.....Chev SB/BB, w/Steel Timing Cover.....*$5.99*
PVT27-3203.....Chev SB/BB, w/Cast Aluminum Cover.....*$6.99*

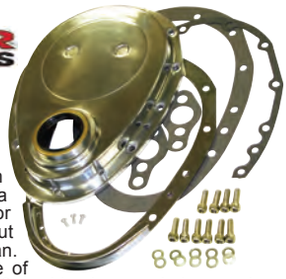
Steel 2-Piece Timing Covers



Designed to allow cam changes or to adjust cam timing without removing the oil pan. Reinforced cover. Fits Chev SB, '55-86.

PVT1099G.....2-pc Timing Cover, Chev SB.....*$34.99*
PVT1099TC.....Replacement Full Oval Gasket.....*$6.95*

Aluminum 2-Piece Cam Change Timing Covers



This cover makes cam change or cam timing a breeze. Designed for changing cams without removing the oil pan. The exclusive feature of this timing cover is the 3 machined screws below crank seal. These ensure a positive seal for the lower gasket. ***Note:*** Will not fit most short water pumps.

PVT56043.....Chev SB.....*$39.99*

Billet Aluminum Timing Pointers



Fully adjustable up to 4 degrees to ensure accurate timing. CNC machined from billet material. Anodized, mounting hardware included.

CMP23500.....Chev SB, w/6.25" Damper.....*$27.99*
CMP23420.....Chev SB, w/6.375" Damper (ATI 6-3/8").....*$27.99*
CMP23400.....Chev SB, w/6.75" Damper.....*$27.99*
CMP23440.....Chev SB, w/7.00" Damper.....*$27.99*
CMP23540.....Chev SB, w/7.25" Damper.....*$27.99*
CMP23560.....Chev SB, w/8.00" Damper.....*$27.99*
CMP23570.....Chev BB, w/6.25" Damper.....*$27.99*
CMP23480.....Chev BB, w/7.25" Damper.....*$27.99*
CMP23600.....Chev BB, w/8.00" Damper.....*$27.99*



Ford Aluminum Timing Covers

High quality cast aluminum. Designed to replace original worn or damaged part. Available for small and big block Fords. Natural aluminum finish.

PVT56640.....Ford 289-351W, '67-'92 V-Belt.....*$49.99*
PVT56646.....Ford 429/460, '69-'97 (Non-California).....*$57.99*



FEL-PRO R.A.C.E. Sets

(Remainder to Assemble Complete Engine)

Fel-Pro knows because of their parts combination, that most engine builders will chose certain head, intake, valve cover, oil pan, and exhaust gaskets. The R.A.C.E kits feature all the other gaskets needed to complete your engine. These kits normally include the gaskets and seals for the timing cover, water pump, thermostat housing, fuel pump, oil pump, and a rear main seal.

FEL2702.....Chev SB, '59-'85.....*$27.99*
FEL2703.....Chev BB, '65-'90.....*$39.99*
FEL2714.....Chrysler SB (except 360), '70-'91.....*$38.99*
FEL2707-1.....Ford 289-302, '62-'82.....*$29.99*
FEL2718.....Ford 302, '83-'94.....*$32.99*
FEL2709-1.....Ford 351W, '69-'82.....*$33.99*
FEL2710.....Ford 351C/M/400.....*$36.99*
FEL2712.....Ford 429-460, '68-'88.....*$34.99*



Polished Aluminum Timing Covers

Made from die cast aluminum. Their rigidity offers a positive non-flex cam stop. Designed to fit over stock and double roller timing sets. Polished for a great looking appearance. Use Cloyes bolt and seal kit for best installation. ***Note:*** Will not fit most short water pumps.

PVT56040.....Chev SB.....*$25.95*
PVT58422.....Chev BB Mark IV.....*$36.95*
PVT58425.....Chev BB Gen 5 (Gasket Type).....*$39.95*
PVT58430.....Chev BB Gen 6 (O-ring Type).....*$39.95*



Timing Cover Bolts

Premium quality black oxide finish 8740 chrome moly or stainless 300 material. Washers included.

ARP200-1502.....Chev V8, Hex Head, Black Oxide.....*$12.99*
ARP200-1501.....Chev V8, 12-Point, Black Oxide.....*$15.99*
ARP400-1502.....Chev V8, Hex Head, Stainless 300.....*$17.99*
ARP400-1501.....Chev V8, 12-Point, Stainless 300.....*$17.99*



Aluminum Timing Covers

Milodon aluminum timing covers feature either a highly polished face or a CNC machined face. Their rigidity offers a positive non-flexing cam stop. Milodon aluminum timing covers are designed to fit over stock and double roller timing chains. Also fits under stock short water pump in most cases (some cases will require only minor water pump modification). Will not work with 4-gear style gear drives or belt drives.

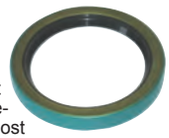
MIL14805.....Chev SB, CNC Machine Finish.....*$109.95*
MIL14800.....Chev SB, Polished.....*$134.95*
MIL14815.....Chev SB w/BB Snout, CNC Machine.....*$109.95*
MIL14810.....Chev SB w/BB Snout, Polished.....*$138.95*
MIL14855.....Chev BB Mark IV, CNC Machine.....*$125.95*
MIL14850.....Chev BB Mark IV, Polished.....*$159.95*



Engine Finishing Gasket Sets

These all premium finishing kits have all the remaining gaskets, allowing you to choose the head, intake, valve cover, oil pan, and exhaust gaskets best for your application. They include timing cover, water pump, fuel pump, thermostat and distributor gaskets, plus rear main and timing cover crank seals.

PVT43001.....Chev SB '59-'85 (w/ 2-pc. rear seal).....*$15.99*
PVT43003.....Chev SB '86-'01 (w/ 1-pc. rear seal).....*$18.99*
PVT43011.....Chev SB, without Crank or Rear Main Seal.....*$7.99*
PVT43002.....Chev BB '65-'90 Mark IV.....*$21.99*
PVT43012.....Chev BB, without Crank or Rear Main Seal.....*$9.99*



Timing Cover Seals

These high quality replacement seals are great for stock replacement, street performance, and most race applications.

PVTC18.....Chev SB.....*$2.99*
PVTC18A.....Chev BB.....*$3.99*
PVTC18B.....Ford 289-302, 351W, 351C/M, 400.....*$5.99*

Some parts are not legal for use in California or other states with similar laws and/or regulations. *See page 274 for details.*

www.competitionproducts.com

No Shipping or Handling Fees on Orders $149 or More!
Standard Ground Shipping Continental U.S. Exclusions apply. *See page 274 for details.*

CLOYES

Quick Button 2-Piece Timing Covers



Polished two piece aluminum cover makes adjusting your cam timing even easier. The built-in cam button allows you to adjust the camshaft endplay while the cover is in place without disturbing the timing cover seal.

CLO9-221.....Chev SB.....***$152.99***
CLO9-227.....Chev SB w/BB Snout.....***$169.99***
CLO9-226.....Chev SB Rocket/Dart (raised cam).....***$169.99***
CLO9-231.....Chev BB.....***$185.99***

Installation Kits Includes bolts and crank seal.
CLO221K.....Installation Kit, Chev SB.....***$6.99***
CLO231K.....Installation Kit, Chev BB.....***$8.99***

Specialty FASTENERS

Stainless Steel Timing Cover Bolts



Give that professional appearance to any engine. Manufactured from stainless steel for greater protection and durability. Sets of 10.

SPE2951S.....Chev SB/BB, w/Steel Timing Cover.....***$6.99***
SPE2956S.....Chev SB/BB, w/Cast Aluminum Cover.....***$6.99***
SPE2961S.....Engines with 5/16" Diameter (most others).....***$9.99***



CVR

Billet Aluminum 2-Piece Timing Covers

These 2-piece timing covers are designed to allow the camshaft to be changed without disturbing the oil pan seal. Strong and rigid enough to eliminate flexing. Made from T6-6061 billet aluminum. Hand polished before anodizing. All covers come with bolt kit, gaskets, crank seal, cam button and shims. Use with CVR Universal Adjustable Timing Pointers.

CVRTC2350BK.....Chev SB, Black Anodized.....***$234.95***
CVRTC2350R.....Chev SB, Red Anodized.....***$234.95***
CVRTC2350CL.....Chev SB, Clear Anodized.....***$234.95***
CVRTC2454BK.....Chev BB, Black Anodized.....***$229.99***
CVRTC2454R.....Chev BB, Red Anodized.....***$229.99***
CVRTC2440BK*.....Chrysler BB, Black Anodized.....***$259.95***
****Includes Timing Pointer***

CVR

Chev Universal Adjustable Timing Pointers

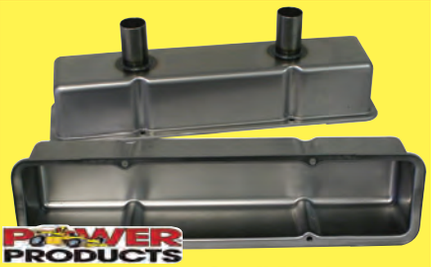


Universal 2-piece design allows use with stamped steel, cast aluminum and billet timing covers. Machined from T6-6061 billet aluminum. Bright black anodize for protection. Fits ATI, Fluidampr, stock and most others.

CVRTP3625S.....Chev SB 6-1/4".....***$33.99***
CVRTP3638S.....Chev SB 6-3/8".....***$33.99***
CVRTP3700S.....Chev SB 7".....***$33.99***
CVRTP3725S.....Chev SB 7-1/4".....***$33.99***
CVRTP3800S.....Chev SB 8".....***$33.99***
CVRTP4625S.....Chev BB 6-1/4".....***$33.99***
CVRTP4700S.....Chev BB 7".....***$33.99***
CVRTP4800S.....Chev BB 8".....***$33.99***
CVRTPS10.....Ford Stock Block, 10 O'clock "C" Key.....***$59.99***
CVRTPS11.....Ford Stock Block, 11 O'clock "B" Key.....***$59.99***
CVRTPH10.....Ford SVO Block, 10 O'clock "C" Key.....***$52.99***



Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov

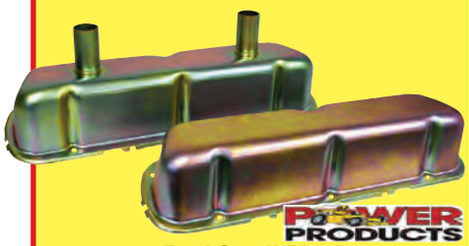


POWER PRODUCTS

Chevrolet Small Block Circle Track Valve Covers w/Tubes

Tall, heavy steel stampings with two 1-1/2" breather tubes welded to one valve cover. Use with breather s #70138 or hooded breathers #70139.

PVT47100.....Chev SB, Tall w/Breather Tubes.....***$21.99***
PVT47105.....Chev SB, Tall w/Breather Tubes, **Black**.....***$28.99***
PVT70138.....Breathers, each.....***$9.99***
PVT70139.....Hooded Breathers, each.....***$12.99***



POWER PRODUCTS

Ford Small Block Circle Track Valve Covers w/Tubes

For the Ford circle track racer. Tall, heavy steel stampings with two 1-1/2" breather tubes welded to one valve cover. Use with breathers #70138 or hooded breathers #70139.

PVT47225.....Ford SB, Tall w/Breather Tubes.....***$28.99***
PVT70138.....Breathers, each.....***$9.99***
PVT70139.....Hooded Breathers, each.....***$12.99***

POWER PRODUCTS

Clamp-On Breathers



These 3" tall breathers have a rubber base with a chrome steel top molded to a washable element. Choice full open element or with shield.

PVT7800B.....Clamp-On, fits 1.375" (1-3/8") tubes.....***$9.99***
PVT70140.....Clamp-On, fits 1.375" (1-3/8") tubes w/Shield.....***$12.99***
PVT70138.....Clamp-On, fits 1.500" tubes.....***$9.99***
PVT70139.....Clamp-On, fits 1.500" tubes w/Shield.....***$12.99***



POWER PRODUCTS

Valve Cover Hold Down Tabs

Spreads the pressure to a greater area of the valve cover to eliminate flange distortion and oil leaks.

PVT59067.....Mini Tab, 1-1/2" Wide, each.....***69¢***
PVT57407.....Tab, 3" Wide, each.....***$1.29***
PVT54992.....Tab, 4-3/4" Wide, each.....***$1.49***
Hold Down Tab Sets (2 Sets Required per Engine)
PVT54993.....Chev SB, Set of 4, (4) 4-3/4".....***$4.99***
PVT59640.....Chev BB, Set of 7, (3) 4-3/4" (4) 3".....***$6.99***
PVT59642.....Ford SB, Set of 6, (1) 4-3/4" (3) 3", (2) 1-1/2"...***$4.99***

MOROSO

Hex Head Valve Cover Nuts



Use when space is critical or when tighter than wing-nut-finger-tight is required. Matching studs included. 4 per pack.

MOR68550.....Hex Head Nuts, 1/4"-20, Chrome.....***$37.99***



POWER PRODUCTS

Aluminum Circle Track Valve Covers w/Tubes

These tall (3-11/16"), die-cast aluminum valve covers are a great choice for most circle track applications. Rigid base offers a better gasket seal. Polished for great looks. Driver's side has two 1-3/8" tubes with baffles inside. Use PVT70140 hooded breather.

PVT56140.....Chev SB, Polished.....***$75.99***
PVT56150.....Chev SB Center Bolt, Polished.....***$99.99***
PVT70140.....Hooded Breathers, each.....***$12.99***



MOROSO

Circle Track Valve Covers w/Breathers

Polished die cast aluminum. Tall Design. Two breather tubes are welded to one cover. Hooded breathers and studs included.

MOR68374....Chev SB, Tall w/Breathers.....***$220.99***



POWER PRODUCTS

Fabricated Aluminum Circle Track Valve Covers w/Baffled Tubes

Driver side has two removeable 1-3/8" O.D. breather tubes with baffles inside. Passenger side is plain with no holes. Constructed from lightweight 6061 aluminum sheet. Long bolt design for better rocker clearance. One piece 1/4" billet rails to ensure flatness for a better seal. Tall design fits most roller rockers. Use with 7800B or 70140 breathers.

PVT56240.....Chev SB, Tall (3-1/2"), Clear Anodized.....***$129.99***
PVT56260.....Chev SB, Tall (3-1/2"), Clear ***Polished***.....***$129.99***

MOROSO

Weld-In Breather Kits



Kit contains two aluminum 1-3/8" o.d. breather tubes with internal baffling, two half-hooded filtered breathers, and two stainless hose clamps.

MOR68800....Weld-In Breather Kit.....***$61.99***

MOROSO

Bullet Nose Valve Cover Studs

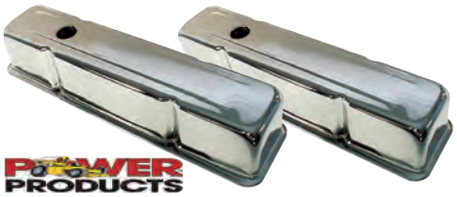


Bullet nose tip makes it easy to start mounting nuts. Prevents vibrating loosening in competition.

MOR68830.....Bullet Nose Stud Kit, Set of 8.....***$29.99***

Attention: ***Inspect your shipment upon arrival!***
Any damage or shipping related breakage must be immediately reported to the carrier.

Toll Free: 800•233•0199



Chrome Steel Valve Covers

Manufactured from durable stamped steel and features smooth tops with no logo. Triple chrome plated for a beautiful finish and long life. 1.22" breather holes. Sold in pairs.

PVT54963.....Chev SB, Short, Chrome.....*$19.95*
PVT59216.....Chev SB, Short w/Baffles, Chrome.....*$20.95*
PVT54962.....Chev SB, Tall, Chrome.....*$19.95*
PVT59215.....Chev SB, Tall w/Baffles, Chrome.....*$22.95*
PVT59235.....Chev BB, Tall w/Baffles, Chrome.....*$35.95*
PVT59298.....Chrysler SB, w/Baffles, Chrome.....*$22.95*
PVT59299.....Chrysler BB, w/Baffles, Chrome.....*$21.95*
PVT59237.....Ford SB, w/Baffles, Chrome.....*$19.95*
PVT59296.....Ford FE, w/Baffles, Chrome.....*$29.95*
PVT59297.....Ford 429-460, w/Baffles, Chrome.....*$27.95*
PVT59300.....Pontiac V8, Tall w/Baffles, Chrome.....*$25.95*



Satin Black Steel Valve Covers

Great looking electro charge satin black finish. Precision stamped from durable thick steel. 1.22" breather holes. Sold as pairs.

PVT59205.....Chev SB, Short w/Baffles, **Black**.....*$27.95*
PVT59206.....Chev SB, Tall w/Baffles, **Black**.....*$29.95*
PVT59226.....Chev BB, Tall w/Baffles, **Black**.....*$35.95*
PVT59228.....Ford SB, Tall w/Baffles, **Black**.....*$29.95*
PVT59287.....Ford FE, w/Baffles, **Black**.....*$28.95*
PVT59291.....Pontiac V8, Tall w/Baffles, **Black**.....*$32.95*



Valve Cover Breathers

Available in triple chrome plated or satin black finish.

PVT59870.....Breather, Chrome, Each.....*$4.99*
PVT59871.....Breather, ***Black***, Each.....*$6.99*



Valve Cover Breathers

Designed to drain oil trapped in the foam back into the valve cover rather than allow it to drain out the air vents. Fits any valve cover with 1.22" hole. Includes grommets.

MOR68740.....Breathers, Chrome, set of 2.....*$20.99*
MOR68741.....Breather, Chrome, 1 w/PCV Grommet.....*$12.99*



T-Bar Wing Nuts

Includes matching studs to speed up installation and to eliminate gasket alignment problems. Sold as each.

PVT59120.....T-Bar, 4", 1/4"-20, Chrome, Each.....*$2.59*
PVT54936.....T-Bar, 5-3/8", 1/4"-20, Chrome, Each.....*$2.89*
PVT56010.....T-Bar, 4-3/4", 1/4"-20, Red, Each.....*$2.99*
PVT56011.....T-Bar, 4-3/4", 1/4"-20, Blue, Each.....*$2.99*
PVT56019.....T-Bar, 4-3/4", 1/4"-20, Black, Each.....*$2.99*
PVT59672.....T-Bar, 5-3/8", 5/16"-18, Chrome, Each.....*$2.59*



Chrome Valve Covers

Precision crafted for fit and finish. High luster chrome plated stamped steel. Sold in pairs.

MOR68103.....Chev SB, Tall w/Baffles, Chrome.....*$70.99*
MOR68112.....Chev BB, Tall, Chrome.....*$83.99*
MOR68113.....Chev BB, Tall w/Baffles, Chrome.....*$94.99*
MOR68201.....Ford SB, Tall w/Baffles, Chrome.....*$81.99*



Push-In Oil Cap

Smooth chrome top cap fits 1-1/4" holes. No grommet required.

PVT59170.....Push-in Oil Cap, Each.....*$2.99*



Chrome Steel Valve Covers

High luster triple chrome plated stamped steel with the Dart Logo proudly embossed on the top. A perfect match to Iron Eagle or Pro 1 Heads. Sold in pairs.

DRT68000050.....Chev SB, Tall w/Breather Hole.....*$73.32*



Valve Cover Hold Down Tabs

Spreads the pressure to a greater area of the valve cover to eliminate flange distortion and oil leaks.

PVT59067.....Mini Tab, 1-1/2" Wide, each.....*69¢*
PVT57407.....Tab, 3" Wide, each.....*$1.29*
PVT54992.....Tab, 4-3/4" Wide, each.....*$1.49*

Hold Down Tab Sets (2 Sets Required per Engine)

PVT54993.....Chev SB, Set of 4, (4) 4-3/4".....*$4.99*
PVT59640.....Chev BB, Set of 7, (3) 4-3/4" (4) 3".....*$6.99*
PVT59642.....Ford SB, Set of 6, (1) 4-3/4" (3) 3", (2) 1-1/2"..*$4.99*



Valve Cover Hold Down Tabs

Specifically designed to spread the fastener load over a larger area of the valve cover flange to eliminate flange distortion and subsequent oil leakage.

MOR68510.....Chev SB, Chrome, set of 4.....*$18.99*
MOR68505.....Chev SB, Red, set of 4.....*$24.99*



T-Bar Wing Nuts

Includes matching studs to eliminate gasket alignment problems. Will clear 4-1/2" tall valve covers. 4 per pack.

MOR68610.....T-Bar, 1/4"-20, Chrome Plated Steel.....*$26.99*
MOR68605.....T-Bar, 1/4"-20, Red Powder Coated Aluminum.....*$32.99*
MOR68603.....T-Bar, 1/4"-20, Black Powder Coated Aluminum.....*$31.99*



Polished Aluminum Valve Covers

High strength, lightweight design. Smooth top, fully polished die cast aluminum. Tall valve covers designed to fit most rockers including shaft rockers. Valve covers with breather hole include baffle plates. Sold in pairs.

PVT56131-2..Chev SB, Short w/Breather Hole.....*$65.95*
PVT560301...Chev SB, Tall w/o Breather Hole.....*$75.95*
PVT561302...Chev SB, Tall w/Breather Hole.....*$76.95*
PVT56136.....Chev SB, Center Bolt, Short w/Breather Hole..*$72.95*
PVT56146-1..Chev SB, Center Bolt, Tall w/Breather Hole..*$112.95*
PVT562301...Chev BB, Tall w/o Breather Hole.....*$119.95*
PVT56171.....Ford SB, Tall w/Breather Hole.....*$72.95*
PVT56288.....Ford 429-460, Tall w/Breather Hole.....*$112.95*



Valve Cover Spacers

Designed to give extra rocker and valve-train clearance. High polished cast aluminum. Top area is machined for a better gasket sealing surface. Will give approximately 1" extra clearance (plus height of 2nd gasket). Don't throw those expensive and/or favorite valve covers away. Raise them. Sold in pairs.

PVT57664.....Chev SB '55-'86.....*$92.95pr.*
PVT57661.....Chev BB, '65-'95.....*$99.95pr.*
PVT57667.....Ford 289-302/351W (1-3/8").....*$109.95pr.*



Hex Head Valve Cover Nuts

Use when space is critical or when tighter than wing-nut-finger-tight is required. Matching studs included. 4 per pack.

MOR68550.....Hex Head Nuts, 1/4"-20, Chrome.....*$37.99*



Open Filter Breathers

These 3" tall breathers have a rubber base with a chrome top molded to a washable element.

PVT70137.....Push-In, fits 1-1/4" Holes.....*$10.99*
PVT59516.....Push-In, fits 1-1/4" Holes w/Shield.....*$12.99*



Valve Cover Breather Baffle

Mounts inside valve covers under the breather hole to keep oil from getting into the breather. Cannot be used with engines equipped with stud girdles. Includes all necessary fasteners.

MOR68790.....Breather Baffle, each.....*$10.99*



Valve Cover Grommets

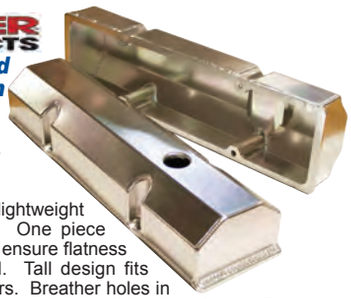
with or without Baffles

Fits valve covers with 1.25" holes. Choose 3/4" i.d. for PCV or 1" for push-in breather. Available with or without integral baffle.

PVT54998.....3/4" i.d. VC Grommet, PCV, each.....*$1.29*
PVT59359.....3/4" i.d. VC Grommet w/baffle, PCV, each.....*$1.49*
PVT54878.....1" i.d. VC Grommet, Breather, each.....*$1.29*
PVT59358.....1" i.d. VC Grommet w/baffle, Breather, ea.....*$1.49*

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

No Shipping or Handling Fees on Orders $149 or More!
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.



Fabricated Aluminum Valve Covers Short-Bolt Design

Fabricated from lightweight 6061 aluminum. One piece 1/4" billet rails to ensure flatness for a better seal. Tall design fits most roller rockers. Breather holes in both valve covers. Includes internal breather baffles. Sold in pairs.

PVT56045 .....Chev SB, Tall (3-1/4"), Clear Anodized *$85.99*
PVT56248 .....Chev BB, Tall (3-1/2"), Clear Anodized *$105.99*
PVT56241 .....Ford SB, Tall (3-1/2"), Clear Anodized *$99.99*
PVT56378 .....Ford FE 352-428, Tall, Clear Anodized *$116.99*



Polished Fabricated Aluminum Valve Covers Short-Bolt Design

Bright polished finish. One piece 1/4" billet rails to ensure flatness for a better seal. Tall design fits most roller rockers. Breather holes in both valve covers. Includes internal breather baffles. Sold in pairs.

PVT56144 .....Chev SB, Tall (3-1/4"), ***Polished*** *$92.99*
PVT56262 .....Chev BB, Tall (3-1/2"), ***Polished*** *$112.99*
PVT56251 .....Ford SB, Tall (3-1/2"), ***Polished*** *$97.99*
PVT56388 .....Ford FE 352-428, Tall, ***Polished*** *$124.99*



Black Fabricated Aluminum Valve Covers Short-Bolt Design

Lightweight 6061 aluminum. 1/4" thick one piece billet rails ensure flatness for a better seal. Breather holes in both valve covers. Black satin finish. Includes internal breather baffles.

PVT56345 .....Chev SB, Tall (3-1/4"), ***Black*** *$97.99*
PVT56348 .....Chev BB, Tall (3-1/2"), ***Black*** *$119.99*



Positive Locking Breathers

Meets NHRA and IHRA rules. Fits any valve covers with 1.22" hole. Threaded tube with collar, mounts from inside of valve cover, breather screws onto tube for secure attachment.

MOR68785 .....Stamped Style Breather, Each *$73.99*



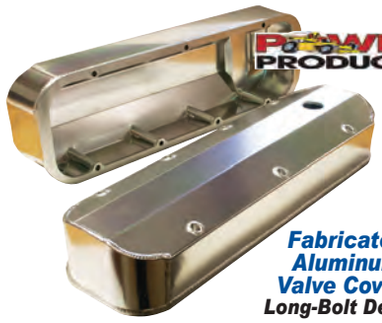
Billet Style Positive Locking Breathers

Manufactured from 6061 billet aluminum, and designed with a two piece top for oil filling and easier cleaning. Meets NHRA and IHRA rules. Fits any valve covers with 1.22" hole.

MOR68788....Billet Style Breather, Each *$114.99*



Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov



Fabricated Aluminum Valve Covers Long-Bolt Design

Hand fabricated entirely from quality lightweight 6061 aluminum. Constructed with 1/4" thick one piece billet rails. Tall, long bolt design provides extra internal clearance for most rocker/stud girdle combinations. Fasteners mount through tubes welded directly to valve covers to maintain gasket rail flatness and to prevent leaks. Clear anodized for protection and great looks. Fasteners included. Sold in pairs.

PVT56145 ..Chev SB, Tall (3-3/4") w/out Breather Hole ..*$102.99*
PVT56351 ..Chev SB, Tall (3-1/2") w/Breather Hole *$89.99*
PVT56245 ..Chev BB, Tall (3-3/4") w/out Breather Hole *$99.99*
PVT56243 ..Chev BB, Tall (3-3/4") w/Breather Hole *$109.99*
PVT56186 ..Chrysler SB, Tall (3-3/8") w/Breather Hole *$99.99*
PVT56287 ..Chrysler BB, Tall (3-1/2") w/Breather Hole *$99.99*
PVT56344 ..Ford SB, Tall (3-1/2") w/Breather Hole *$105.99*
PVT56355 ..Ford 429-460, Tall w/out Breather Hole.....*$89.99*
PVT56353 ..Ford 429-460, Tall w/Breather Hole.....*$119.99*
PVT56370 ..Pontiac V8, Tall (3") w/out Breather Hole *$125.99*



Steel Core Valve Cover Gaskets

Designed not to blow-out or get sucked in. Steel shim core, vulcanized with a molded black rubber outer. Reuseable, outlast cork and rubber styles.

PVT57484.....Chev SB '55-'86 .....*$10.99pr.*
PVT57485.....Chev BB, '65-'95 .....*$13.99pr.*
PVT57494.....Chrysler SB 318-360.....*$15.99pr.*
PVT57495.....Chrysler BB 383-440.....*$16.99pr.*
PVT57486.....Ford 289-302/351W .....*$12.99pr.*
PVT57491.....Ford 351C, 351M, 400 .....*$16.99pr.*
PVT57492.....Ford FE 352-428.....*$17.99pr.*
PVT57493.....Ford 429-460.....*$17.99pr.*
PVT57490.....Oldsmobile 330-455 .....*$17.99pr.*
PVT57482.....Pontiac V8, '59-'79 .....*$24.99pr.*



Valve Cover Stud Kits

Studs have the ability to properly position the gasket and guide the valve cover into position for a proper seal. Premium quality black oxide finish 8740 chrome moly or stainless 300 material. Washers included.

For Stamped Steel Valve Covers
ARP200-7601.....Studs, Black Oxide, Hex, 8 pack *$17.99*
ARP200-7602.....Studs, Black Oxide, Hex, 14 pack.....*$30.99*
For Cast Aluminum Valve Covers
ARP200-7603.....Studs, Black Oxide, Hex, 8 pack *$17.99*
ARP200-7604.....Studs, Black Oxide, Hex, 14 pack.....*$31.99*
ARP400-7603.....Studs, Stainless 300, Hex, 8 pack *$33.99*
ARP400-7604.....Studs, Stainless 300, Hex, 14 pack *$63.99*



Crankcase Evacuation Systems

Reduces crankcase pressure throughout entire rpm range for increased piston ring seal, reduced intake charge contamination, and fewer oil leaks. Track and dyno tests have proven increases in engine performance.

PVT52050.....Crankcase Evacuation System *$39.99*



Polished Fabricated Aluminum Valve Covers Long-Bolt Design

Great looking bright polished finish. Constructed with 1/4" thick one piece billet rails. Tall, long bolt design provides extra internal clearance for most rocker/stud girdle combinations. Fasteners mount through tubes welded directly to valve covers to maintain gasket rail flatness and to prevent leaks. Fasteners included. Sold in pairs.

PVT56361 ..Chev SB, Tall (3-1/2") w/Breather Hole *$89.99*
PVT56244 ..Chev SB Center Bolt, (4") w/out Hole.....*$119.99*
PVT56255 ..Chev BB, Tall (3-3/4") w/out Breather Hole *$89.99*
PVT56253 ..Chev BB, Tall (3-3/4") w/Breather Hole *$112.99*
PVT56196 ..Chrysler SB, Tall (3-3/8") w/Breather Hole *$99.99*
PVT56297 ..Chrysler BB, Tall (3-1/2") w/Breather Hole *$105.99*
PVT56354 ..Ford SB, Tall (3-1/2") w/Breather Hole *$97.99*
PVT56365 ..Ford 429-460, Tall w/out Breather Hole.....*$102.99*
PVT56363 ..Ford 429-460, Tall w/Breather Hole.....*$119.99*
PVT56380 ..Pontiac V8, Tall (3") w/o Breather Hole *$157.99*



Fabricated Aluminum Chevrolet LS Valve Covers

These valve covers provide a clean and unique aesthetic that only fabricated aluminum can provide. They provide a racing look, and their height allows for added clearance for high-performance valvetrain set-ups. Billet mounting surface. Available with and without stands for coil mounting brackets. Includes gaskets and hardware. Sold in pairs. ***Note:*** no PCV provisions.

PVT56151 .....Chev LS, without Stands, ***Polished***.....*$122.99*
PVT56161 .....Chev LS, without Stands, ***Black***.....*$129.99*
PVT56271 .....Chev LS, with Stands, ***Polished***.....*$112.99*
PVT56281 .....Chev LS, with Stands, ***Black***.....*$119.99*



Chevrolet LS Billet Aluminum Coil Brackets

CNC-machined from billet aluminum. They are lightweight and look fantastic to provide a huge improvement over stock steel brackets. Mounting hardware included.

PVT25-1192 ..LS1/6 Car, Delco D580 Style Coils.....*$52.99*
PVT25-1194 ..LS2/3/7/9 Car, Delco D510C Style Coils.....*$82.99*
PVT25-1195 ..LS2 Truck, Delco D585 Style Coils.....*$37.99*



Finned Valley Covers

Great looks to accent your LS induction system. Lightweight aluminum. Includes fasteners.

PVT55045 .....Valley Cover, LS1/6, ***Polished***.....*$47.99*
PVT55145 .....Valley Cover, LS1/6, ***Black***.....*$54.99*
PVT55046 .....Valley Cover, LS2/3, ***Polished***.....*$47.99*
PVT55146 .....Valley Cover, LS2/3, ***Black***.....*$54.99*



Weld-In Bungs

Made of 6061-T6 aluminum and fit a 1" dia. hole. 1/2" NPT threads.

MOR68910 .....Weld-In Bungs, 2 pack *$20.99*

Toll Free: 800•233•0199



Stock Replacement Oil Pans

These stamped steel pans are ideal for stock rebuilds. Each pan includes a stock style baffle, drain plug, and corner bolt hole reinforcements.

PVT21-8255 .....Chev SB 55-79 (left side dipstick) *$39.99*
PVT21-8255R .....Chev SB 80-85 (& Dart SHP) (right side) *$37.99*
PVT21-8255R1 ...Chev SB 86-Up (1 pc Rear Main Seal) *$42.99*

PVT21-8252 .....Chev BB (Mark IV), Full-Size & Truck *$62.99*
PVT21-8253 .....Chev BB (Mark IV), Mid-Size & Corvette *$49.99*

PVT21-8344 .....Dodge/Chrysler SB 360, 72-80 ..... *$45.99*

PVT21-8078 .....Ford SB 260-302, 65-77, Front Sump *$54.99*
PVT21-8754 .....Ford SB 302/5.0L, 83-93, Dual Sump *$52.99*
PVT21-8532 .....Ford SB 351W, 69-75 ..... *$42.99*

PVT21-8337 .....Pontiac 301-455, 64-80 ..... *$62.99*



Replacement Oil Screens

Designed for O.E. style oil pans.

MEL55S1 .....Chev SB, 5/8" (M55/M55A/M55HV) *$11.99*
MEL155S .....Chev SB, 5/8" (M155/M155HV) *$13.99*
MEL305S .....Chev BB, 3/4" (M77/M77HV) *$13.99*

MEL72-S2 .....Dodge/Chrysler 273-360 (most Cars) *$21.99*

MEL68-S .....Ford 260-302, 62-80 (except 75-80 Mustang) *$14.99*
MEL68-S1 .....Ford 302, 75-78 Mustang *$26.99*
MEL68-S4 .....Ford 302/5.0L, 81-90 ..... *$31.99*
MEL247S .....Ford 302/5.0L, Late 90-91 ..... *$31.99*
MEL83-S .....Ford 351W, 69-78 ..... *$25.99*
MEL84-AS1 .....Ford 351C/M/400, 70-74 (except Vans) *$24.99*

MEL22-FHVS .....Olds V8, 5/8" (M22FHV) *$31.99*



Stock Replacement Oil Pans

Excellent fit and unwarped pan rails make these the leading pan for stock replacement applications. They have very effective internal horizontal baffles for proper oil control and Milodon's distinctive gold irradiated finish.

MIL30700 .....Chev SB 55-79 ..... *$146.95*
MIL30702 .....Chev SB 86-up *$149.95*
MIL18600 ....Pickup, 30700/30701/MIL30702 ..... *$15.95*

MIL30710 .....Chev BB 64-90 ..... *$167.95*
MIL18610 ....Pickup, 30710 ..... *$22.95*

MIL30755 .....Chrysler 360 72-up *$208.95*
MIL18650 ....Pickup, 30750/30755 ..... *$47.95*

MIL30760 .....Chry 383-440 ..... *$199.95*
MIL18660 ....Pickup, 30760 ..... *$44.95*

MIL30720 .....Ford SB 65-74 ..... *$165.95*
MIL18620 ....Pickup, 30720 ..... *$42.95*

MIL30730 .....Ford 351W 69-75 ..... *$183.95*
MIL18630 ....Pickup, 30730 ..... *$42.95*

MIL30735 .....Ford 351C-400 70-79 ..... *$179.95*

MIL30740 .....Ford 390-428 58-71 ..... *$169.95*
MIL18640 ....Pickup, 30740 ..... *$38.95*

MIL30745 .....Ford 429-460 68-78 ..... *$179.95*
MIL18645 ....Pickup, 30745 ..... *$37.95*

MIL30765 .....Oldsmobile 350-455 ..... *$199.95*
MIL18665 ....Pickup, 30765 ..... *$37.95*

MIL30770 .....Pontiac 326-455 ..... *$194.95*
MIL18670 ....Pickup, 30770 ..... *$37.95*



Chrome OE Style Oil Pans

These stamped steel triple chrome plated oil pans are ideal for stock and performance builds. Includes a stock style baffle, and drain plug.

PVT21-8256 .....Chev SB 55-79 (left side dipstick), Chrome *$45.99*
PVT21-59092 .....Chev SB 80-85 (& SHP) (right side), Chrome *$45.99*
PVT21-59414 .....Chev SB 86-Up (1 pc Rear Seal), Chrome *$52.99*

PVT21-8253C .....Chev BB (Mark IV), Mid-Size & Vette, Chrome *$59.99*



Stock Replacement Oil Pan Kits

The perfect solution when a new oil pump or pan is needed. Saves cleaning, aggravation, time and money.

- *Power Products Stock Replacement Oil Pan*
- *Melling Standard Volume Oil Pump*
- *Melling Oil Pump Pickup*
- *Oil Pan Gaskets*
- *Oil Pan Bolts*

PVT21-8255-K .....Chev SB 55-79 (left side dipstick) *$77.95*
PVT21-8255R-K ....Chev SB 80-85 (& Dart SHP) (right side) *$79.95*
PVT21-8255R1-K ..Chev SB 86-Up (1 pc Rear Main Seal) *$92.95*

PVT21-8252-K .....Chev BB (Mark IV), Full-Size & Truck *$132.95*
PVT21-8253-K .....Chev BB (Mark IV), Mid-Size & Corvette *$115.95*

PVT21-8344-K .....Dodge/Chrysler SB 360, 72-80 ..... *$125.95*

PVT21-8078-K .....Ford SB 260-302, 65-77, Front Sump *$119.95*
PVT21-8754-K .....Ford SB 302/5.0L, 83-93, Dual Sump *$129.95*
PVT21-8532-K .....Ford SB 351W, 69-75 ..... *$109.95*

PVT21-8337-K .....Pontiac 301-455, 64-80 ..... *$139.95*



Victo-Tech™ One Piece Oil Pan Gaskets

These high temperature one piece rubber oil pan gaskets feature compression limiting grommets to eliminate fastener over tightening. Requires no sealant.

VICOS30568RLH.....Chev SB, '75-'79 (LH Dip) *$28.99*
VICOS32496B.....Chev SB, '86-'01 ..... *$26.99*
VICOS32121 .....Chev BB (Gen 5/6), '91-'up *$24.99*
VICOS32491 .....Ford 289-302, '62-'97 ..... *$25.99*
VICOS32492 .....Ford 351W, '69-'95 ..... *$27.99*



Self-Locking Oil Pan Bolts

Serrated washer face. Cadmium Plated.

PVT27-8350 .....Chev SB, 90° V6 & all Oldsmobile V8 ..... *$7.99*
PVT27-8351 .....Chev BB & all Pontiac V8 ..... *$8.99*
PVT27-8352 .....AMC V8 & Ford 260-351W, 351C *$7.99*



Low Profile Kicked-Out Sump Pans

More oil capacity and improved oil control without restricting ground clearance. The one-way trap door baffle keeps the oil contained in the pickup area to provide constant supply of oil under street-performance or race conditions. A special electro deposit black coating helps prevent corrosion inside and out. This smoother finish also helps the flow of oil back into the sump area.

Chev SB (except '62-'67 Chevy II and V8 Monza/Vega)
PVT21-9725 .....Pre-'80, 7 qt. capacity, 8-1/4" depth *$85.95*
PVT21-9727 .....Pickup, High Vol. 5/8" Inlet *$12.99*
PVT21-9731 .....'80-'85 (& Dart SHP), 7 qt. capacity, 8-1/4" *$89.95*
PVT21-9727 .....Pickup, High Vol. 5/8" Inlet *12.99*
PVT21-9732 .....'86-Up, 7 qt. capacity, 8-1/4" depth *$89.95*
PVT21-9727 .....Pickup, High Vol. 5/8" Inlet *$12.99*

Chev BB (except '62-'67 Chevy II, and V8 Monza/Vega)
PVT21-9728 .....Mark IV, 7 qt., 8-1/4" depth *$115.95*
PVT21-9730 .....Pickup, Std. Volume *$15.99*

Ford SB (Front Sump)
PVT21-7474 .....260-302, 7 qt., 9" depth *$115.95*
PVT21-7421 .....Pickup *$12.99*
PVT21-7475 .....351W, 7 qt., 9" depth *$119.95*
PVT21-7422 .....Pickup *$12.99*

Ford 351C/351M/400 (Front Sump)
PVT21-9309 .....351C/M/400, 8 qt. capacity, 8-1/4" depth *$165.95*
MEL84-AS1 .....Pickup *$24.99*



Low Profile Kicked-Out Sump Oil Pan Kits

Everything you need in one kit. Starting with a Power Products high capacity, low profile oil pan that has an electro deposit black coating for protection. The kits also include an oil pump, matching oil pickup, hardened oil pump shaft, 1-piece oil pan gasket and oil pan bolts. Chevrolet kits also include a 12-point oil pump mounting bolt.

- *Power Products low Profile 7qt. Oil Pan*
- *Melling Oil Pump*
- *Oil Pump Pickup* • *Hardened Oil Pump Shaft*
- *12-Point Oil Pump Bolt Kit (Chevrolet Only)*
- *1-Piece Oil Pan Gasket* • *Oil Pan Bolts*

PVT21-9725-KS .....Chev SB, Pre-'80, 7 qt., Std. Volume *$149.95*
PVT21-9725-KH .....Chev SB, Pre-'80, 7 qt., High Volume *$159.95*
PVT21-9731-KS .....Chev SB, '80-'85 (& Dart SHP), Std. Vol. ... *$152.95*
PVT21-9731-KH .....Chev SB, '80-'85 (& Dart SHP), High Vol. ... *$165.95*
PVT21-9732-KS .....Chev SB, '86-Up, 7 qt., Std. Volume *$152.95*
PVT21-9732-KH .....Chev SB, '86-Up, 7 qt., High Volume *$165.95*
PVT21-9728-KH .....Chev BB, Mark IV, 7 qt., High Volume *$209.95*
PVT21-7474-KH .....Ford 260-302, 7 qt., High Volume *$189.95*
PVT21-7475-KH .....Ford 351W, 7 qt., High Volume *$199.95*



Oil Pump Bolts

These oil pump bolt kits include a 12 point high grade alloy steel bolt and 4130 ground superwasher. Black oxided for protection.

SPE2630B .....Chev SB, 12-Point *$5.99*
SPE2632B .....Chev BB or SB w/BB Pump, 12-Point *$5.99*

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

www.competitionproducts.com

No Shipping or Handling Fees on Orders $149 or More!
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.



Kicked-Out Sump Pans

Increased oil capacity without restricting ground clearance. Trap door baffles are included to provide constant supply of oil to the pickup under street performance or race conditions.

Chev SB (except '62-'67 Chevy II and V8 Monza/Vega)

MOR20190	Pre-'80, 7 qt. capacity, 8-1/4" depth	$217.99
MOR24170	Pickup, Std. Vol.	$53.99
MOR24350	Pickup, High Vol. 5/8" Inlet	$65.99
MOR24360	Pickup, High Vol. (M155HV)	$57.99
MOR20191(A)	Pre-'80, 7 qt. capacity, 8-1/4" depth	$300.99
MOR24170	Pickup, Std. Vol.	$53.99
MOR24350	Pickup, High Vol. 5/8" Inlet	$64.99
MOR24360	Pickup, High Vol. (M155HV)	$57.99
MOR20200	'80-'85 (& Dart SHP), 7 qt. capacity, 8-1/4"	$230.99
MOR24170	Pickup, Std. Vol.	$53.99
MOR24350	Pickup, High Vol. 5/8" Inlet	$65.99
MOR24360	Pickup, High Vol. (M155HV)	$57.99
MOR20205	'86-Up, 7 qt. capacity, 8-1/4" depth	$230.99
MOR24170	Pickup, Std. Vol.	$53.99
MOR24350	Pickup, High Vol. 5/8" Inlet	$65.99
MOR24360	Pickup, High Vol. (M155HV)	$57.99

Chev SB *(Dart/Rocket Blocks)*

MOR20193(A)	Dart/Rocket, 7 qt., 8-1/4" depth	$426.99
MOR24171	Pickup, Std. Vol.	$51.99
MOR24351	Pickup, H/Vol.	$61.99

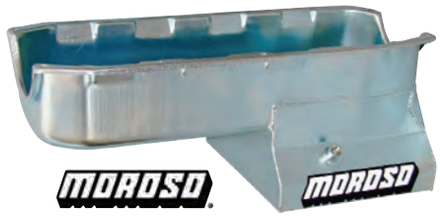
(A) Built-In Crank Scraper and Windage Tray.

Chev BB *Accepts strokes up to 4.25" w/steel rods.*
(except '62-'67 Chevy II, Chevelle w/steering behind crossmember and V8 Monza/Vega)

MOR20401	Mark IV, 6 qt. capacity, 8" depth	$318.99
MOR24440	Pickup	$56.99
MOR20403(A)	Mark IV, 6 qt. capacity, 8" depth	$385.99
MOR24440	Pickup	$56.99

(A) Built-In Crank Scraper and Windage Tray.

MOR20411	Gen 5/6, 6 qt. capacity, 8" depth	$358.99
MOR24440	Pickup	$56.99



"Stroker" Kicked-Out Sump Pans

Constructed with a "stroker notch" core giving room for larger strokes (up to 4.125" SB and 4.625" BB w/steel rods) without modification to pan rail. Kicked-out sump moves oil away from rotating assembly, increases capacity and provides additional ground clearance. Use universal dipstick (25970) with MOR20195 or MOR20196.

Chev SB (most chassis except '62-'67 Chevy II and V8 Monza/Vega)

MOR20195	Chev SB Pre-'80, 7 qt. capacity, 8-1/4" depth	$290.99
MOR24170	Pickup, Std. Vol.	$53.99
MOR24350	Pickup, High Vol. 5/8" Inlet	$65.99
MOR24360	Pickup, High Vol. (M155HV)	$57.99
MOR20196(A)	Chev SB Pre-'80, 7 qt. capacity, 8-1/4" depth	$346.99
MOR24170	Pickup, Std. Vol.	$53.99
MOR24350	Pickup, High Vol. 5/8" Inlet	$65.99
MOR24360	Pickup, High Vol. (M155HV)	$57.99

(A) Built-In Crank Scraper and Windage Tray.

Chev BB (most chassis with crossmember modification.)

MOR20405	Mark IV, 6 qt. capacity, 8" depth	$344.99
MOR24440	Pickup	$56.99



Oil Pickup Installers

No more banged up oil pickups and punctured tubes. Easily installs onto oil pickup tube. Designed to make that press-in pickup installation easier.

PFM66491	Pickup Install Tool, 5/8" Pickups	$21.99
PFM66480	Pickup Install Tool, 3/4" Pickups	$20.99



Low Profile Oil Pans

The low profile "triangulated" sump was developed by Milodon over two decades ago. Giving both adequate ground clearance as well as sufficient oil capacity for any kind of high performance use. Well engineered to actually free up horsepower. These pans are equally suited for the street or strip. Oil control baffles subdue oil movement 100% and provide increased horsepower.

Chev SB (except '62-'67 Chevy II and V8 Monza/Vega)

MIL30900	Pre-'80, 7 qt. capacity, 8-1/4" depth	$239.95
MIL18311	Pickup, Std. Vol.	$58.95
MIL18314	Pickup, High Vol.	$58.95
MIL30901	'80-'85 (& Dart SHP), 7 qt. capacity, 8-1/4" depth	$249.95
MIL18311	Pickup, Std. Vol.	$58.95
MIL18314	Pickup, High Vol.	$58.95
MIL30902	'86-Up, 7 qt. capacity, 8-1/4" depth	$249.95
MIL18311	Pickup, Std. Vol.	$58.95
MIL18314	Pickup, High Vol.	$58.95

Chev BB (except '62-'67 Chevy II, and V8 Monza/Vega)

MIL30950	Mark IV, 7 qt. capacity, 8-1/2" depth	$329.95
MIL18301	Pickup	$65.95
MIL18201	Pickup, Ext Duty	$83.95
MIL30955	Gen 5/6, 7 qt. capacity, 8-1/2" depth	$399.95
MIL18301	Pickup	$65.95
MIL18201	Pickup, Ext Duty	$83.95

Chev BB Extra Low Profile and 55-57 Chev

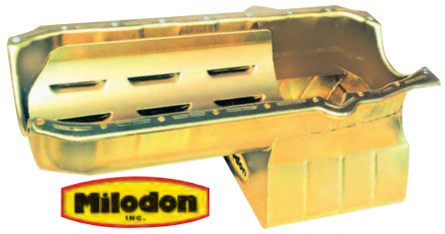
MIL30970	Mark IV, 6 qt. capacity, 7-3/4" depth	$348.95
MIL18302	Pickup	$61.95
MIL18202	Pickup, Ext Duty	$78.95
MIL30975	Gen 5/6, 6 qt. capacity, 7-3/4" depth	$399.95
MIL18302	Pickup	$61.95
MIL18202	Pickup, Ext Duty	$78.95

Ford SB (Front Sump)

MIL30926	351W, 8 qt. capacity, 8-3/4" depth	$349.95
MIL18365	Pickup	$53.95

Ford 429-460

MIL30929	429-460, 8 qt. capacity, 9-1/2" depth	$349.95
MIL18396	Pickup (press-in/M84)	$70.95
MIL18398	Pickup (bolt-on/M84B or M84BHVS)	$53.95



"Stroker" Low Profile Oil Pans

High power output design for Chev SB. Will clear 4" strokes. The pan front is specially designed to use the provided full length competition style windage tray.

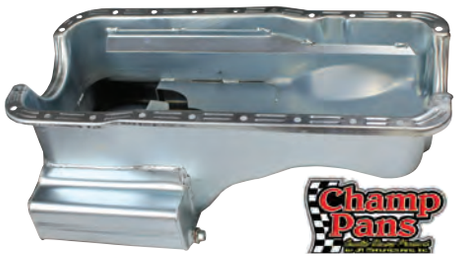
MIL30908	Chev SB Pre-'80, 6 qt., 8-1/4" depth	$299.95
MIL30907	Chev SB '80-85 (& Dart SHP), 6 qt., 8-1/4" depth	$308.95
MIL30909	Chev SB '86-Up, 6 qt., 8-1/4" depth	$308.95
MIL18311	Pickup, Std. Vol.	$58.95
MIL18314	Pickup, High Vol.	$58.95



One Piece Rigid Carrier Oil Pan Gaskets

These Power Products molded silicone gaskets have a steel core to handle the most extreme conditions. Great for high vacuum applications. Torque limiters to eliminate fastener over tightening. Made in the U.S.A.

PVT43552	Chev SB, '75-'85 (RH & LH Dipstick)	$29.99
PVT43565	Chev BB, '65-'90 (Stroker Notched)	$34.99
PVT43518	Chev BB (Gen 5/6), '91-'up	$28.99



T-Style Low Profile Oil Pans

These 8" deep oil pans are designed to have sufficient ground clearance and increased oil capacity. The trap door baffle system is designed to keep oil in the sump area even under high acceleration. Well suited for street and mild strip applications. 8 quart capacity (including filter). Will clear stock or most mini starters.

Chev SB (except '62-'67 Chevy II and V8 Monza/Vega)

COPCP60	Pre-'80, 8 qt. capacity, 8" deep	$184.80
COPCP60LT	Pre-'80, w/Louvered Windage Tray	$233.10
COPCP60R	'80-'85 (& Dart SHP), 8 qt. capacity, 8" deep	$184.80
COPCP60LTR	'80-'85, w/Louvered Windage Tray	$233.10
COPCP60RB	'86-Up, 8 qt. capacity, 8" depth	$184.80
COPCP60LTRB	'86-Up, w/Louvered Windage Tray	$233.10
COP63SB	Pickup, Std. Vol. 5/8" Inlet (M55)	$39.33
COP60SB	Pickup, High Vol. 5/8" Inlet (M55HV)	$39.33
COP64SB	Pickup, Std. Vol. 3/4" Inlet (M155)	$39.33
COP61SB	Pickup, High Vol. 3/4" Inlet (M155HV/10551)	$42.90
COP1007SB	Pickup, Melling Select (10552/10555)	$53.63
COP60BB	Pickup, High Vol. (M99HVS/M77HV)	$42.90

Chev BB ***Includes Louvered Windage Tray & Crank Scraper.***
(except '62-'67 Chevy II, and V8 Monza/Vega)
Note: Must use COPJR130 oil dipstick assembly.

COPCP208(B)	Mark IV, 8 qt. capacity, 8" deep	$284.10

(B) Will Clear up to 4.25" Stroke.

COPCP208LT(D)	Mark IV, 8 qt. capacity, 8" deep	$299.40

(D) Will Clear up to 4.75" Stroke.

COPCP209(C)	Gen 5/6, 8 qt. capacity, 8" deep	$284.10

(C) Will Clear up to 4.50" Stroke.

COP208BB	Pickup, High Volume (M77HV)	$42.90
COPJR130	Oil Dipstick Assembly	$25.43

Ford SB (Front Sump) ***Includes Louvered Windage Tray & Crank Scraper.***
Note: For pan mounted dipstick use COPJR131 oil dipstick assembly.

COPCP302FS	260-302, 8 qt., 8" depth	$330.00
MEL68-S	Pickup	$14.99
COPCP351FS	351W, 8 qt., 8" depth	$330.00
MEL83-S	Pickup	$25.99
COPJR131	Oil Dipstick Assembly	$25.43

Ford SB (Rear Sump/Fox Body)
Includes Louvered Windage Tray & Crank Scraper.

COPCP302FOX	260-302, 8 qt., 8" depth	$363.30
COP304SB	Pickup	$64.90
COPCP351FOX	351W, 8 qt., 8" depth	$363.30
COP353SB	Pickup	$64.90



One Piece Oil Pan Gaskets

One piece continuous molded rubber gaskets help prevent leakage at corners. Metal torque limiters prevent extrusion due to over torque. Requires no sealant. Made in the U.S.A.

PVT43500	Chev SB, '75-'80 (LH Dipstick)	$24.99
PVT43501	Chev SB, '80-'85 (RH Dipstick)	$25.99
PVT43503	Chev SB, '86-'01	$21.99
PVT43601	Ford 289-302, '62-'97	$21.99
PVT43605	Ford 351W, '69-'95	$22.99



Rear Pan Baffles

Prevents oil from the sump area reaching the crankshaft under hard acceleration. Mounts between rear main cap and oil pump. Trimming may be required.

PVT27-OB505	Chev BB	$6.95

Toll Free: 800•233•0199

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov



LS-Series Oil Pans
for Engine Swap Applications

These steel pans are designed for swapping a GM LS engine into an earlier GM chassis. Features full trap door baffling and (2) 10AN fittings for remote filter installation. Will accept stroker cranks to 4.250" with most steel rods. Uses stock dipstick. ***Note:*** Can also be used in additional applications, check dimensions for clearance.

MOR20140*(D)* .....7 qt. capacity, 6" depth.....***$332.99***
MOR24050.....Pickup.....***$73.99***
(D) Fits '68-'72 Nova, '65-'72 Chevelle & '67-'69 Camaro.



Aluminum LS-Series Oil Pan Kit
for Engine Swap Applications

Designed for swapping a GM LS engine into an earlier GM chassis. Will accept stroker cranks to 4.250" with most steel rods. Designed for '68-'72 Nova, '65-'72 Chevelle and '67-'69 Camaro. Will fit additional applications, check dimensions for clearance. Includes pan, oil pan gasket, sump baffle, oil pickup tube, drain plug, oil filter stud, oil passage cover and mounting hardware. ***Note:*** Will NOT fit G-body applications.

TSP81074.....6 qt. capacity, 5.69" depth, Natural ***$289.95***
TSP81074BK.....6 qt. capacity, 5.69" depth, Black.....***$319.95***
TSP81074P.....6 qt. capacity, 5.69" depth, Polished ***$335.95***



Fabricated Aluminum LS-Series Oil Pans
for Camaro/Firebird '93-'02

Fully fabricated aluminum with billet rail. 9" deep sump with 6 Quart Capacity. Includes windage tray and pickup.

- ***Trap door baffle for improved oil control***
- ***Clears 4.125" stroke with most steel rods***
- ***-10AN fitting for remote oil filter***
- ***Includes louvered windage tray and pickup***

MOR21150 .....6 qt. capacity, 6" depth ('93-'02 F-Body) ***$916.99***



Oil Pumps
for GM LS-Series

MELM295 .....Chev LS Gen III / IV, Standard Volume..***$69.95***
MELM295HV .....Chev LS Gen III / IV, High Volume.....***$125.95***

Melling Select Performance Oil Pumps
for GM LS-Series

Additional features include hard anodizing to the CNC machined cast aluminum housing along with a CNC machined and phosphate coated cast iron cover. The relief valve features a screw in valve plug with the optional lower stock spring supplied. ***Note:*** MEL10295 & MEL10296 fits stock 1-1/4" bolt on screens. MEL10355 fits stock 1-1/8" bolt on screens.

MEL10295 .....Chev LS Gen III / IV, +10% psi ***$131.99***
MEL10296 .....Chev LS Gen III / IV, +18% Volume....***$172.99***
MEL10355 .....Chev LS Gen IV, +33% Volume.....***$176.99***



Road Race & Pro Touring Oil Pans

Pro Touring and Road Racing. They both need a good oil supply during right and left turns, and maximum ground clearance. Full competition baffling is capable of handling full road course use or just heavy street use. High strength magnetic drain plug included.

Chev SB Fits Corvettes, Camaros and most popular chassis. Includes a highly effective windage tray. Will fit 4" stroke with Carillo or Eagle style rods
MIL31505.....Chev SB Pre-'80, 7 qt., 7-7/8" depth ***$439.95***
MIL31506.....'80-'85 (& Dart SHP), 7 qt., 7-7/8" depth ***$449.95***
MIL31508.....Chev SB '86-Up, 7 qt., 7-7/8" depth ***$429.95***
MIL18465.....Pickup, High Volume (M99HVS) ***$81.95***

Dodge/Chrysler SB For really low A, B and E bodies. Works on 1967 to 73 cars with later 1973 to 1976 A body K-member. Allows 4.125" stroke.
MIL31590.....Chrysler 318/340, 6 qt., 7" depth ***$509.95***
MIL31595.....Chrysler 360, 6 qt., 7" depth ***$469.95***
MIL18343.....Pickup, High Volume (M72HV).....***$70.95***

Ford SB (Front Sump) Has a 1/2" pipe temperature sender bung. Fits most stock chassis using front sump pan.
MIL31600*(F)* ..Ford 289-302, 7 qt., 7-1/2" depth.....***$399.95***
MIL18485.....Pickup.....***$59.95***
MIL31630*(G)*..Ford 351W, 7 qt., 7-1/2" depth.....***$409.95***
MIL18505.....Pickup.....***$59.95***

Ford SB (Rear Sump) 1979-1993 rear sump design. Uses factory style screw-in dipstick & has a 1/2" pipe fitting for an oil temp sender.
MIL31601*(F)* ..Ford 302/5.0L, 7 qt., 7-1/2" depth.....***$429.95***
MIL18491.....Pickup, High Volume (M68HV) ***$113.95***
MIL31631*(G)*..Ford 351W, 7 qt., 7-1/2" depth.....***$429.95***
MIL18510.....Pickup ***$116.95***
(F) Allows 3.470" stroke. (G) Allows 4.100" stroke.



Oil Pump & Pickup Packages

Includes a precision-bent Moroso pickup with wire mesh screen factory welded to oil pump. Pickup orientation designed to give 1/4" clearance from pickup to bottom of oil pan. Pump is not modified internally.

Chev SB
MOR22147.....7-1/8" Pan (high volume), 3/4" Inlet ***$156.99***
MOR22144.....7-1/2" Pan (high volume) ***$150.99***
MOR22124.....8-1/4" Pan (standard volume) ***$126.99***
MOR22134.....8-1/4" Pan (high volume) ***$151.99***
MOR22146.....8-1/4" Pan (high volume), 3/4" Inlet ***$174.99***

Chev BB
MOR22195.....7-3/4" Pan (high volume) ***$151.99***
MOR22175.....8" Pan (standard volume) ***$131.99***
MOR22185.....8" Pan (high volume).....***$154.99***



Self-Locking Oil Pan Bolts

Grade 8 steel. Integral serrated washer face provides self locking effect. Cadmium plated.

MOR38550 ...Chev SB, 90° V-6 & all Oldsmobile V8 .....***$13.99***
MOR38560 ...Chev BB & all Pontiac V8 .....***$16.99***



Oil Pump Drive Shafts

Rated at 170,000 psi, drive shafts are made from heat-treated chrome moly steel and have a larger diameter than OEM units for added torque capacity.

ARP134-7901.....Small Chevy.....***$14.99***
ARP135-7901.....Big Chevy ***$15.99***
ARP154-7904.....Ford 289-302, Boss 302 .....***$18.99***
ARP154-7901.....Ford 351W.....***$18.99***
ARP154-7902.....Ford FE Series.....***$18.99***
ARP154-7903.....Ford 429-460 .....***$18.99***



Deep Sump Oil Pans

Increased capacity and improved oil control. Many are specially baffled with a swinging trap door. The one-way baffle keeps the oil contained in the pickup area to prevent starvation under hard acceleration.

Chev SB (except '62-'67 Chevy II and V8 Monza/Vega)
MOR20180.....Pre-'80, 6 qt. capacity, 8-1/4" depth ***$220.99***
MOR24170.....Pickup, Std. Vol.....***$53.99***
MOR24350.....Pickup, High Vol. 5/8" Inlet.....***$65.99***
MOR24360.....Pickup, High Vol. (M155HV) ***$57.99***
MOR20160.....Pre-'80, 7 qt. capacity, 9-1/2" depth ***$221.99***
MOR24150.....Pickup, Std. Vol.....***$51.99***
MOR24340.....Pickup, High Vol.....***$61.99***
MOR20165.....'80-'85, 7 qt. capacity, 9-1/2" depth.....***$219.99***
MOR24150.....Pickup, Std. Vol.....***$51.99***
MOR24340.....Pickup, High Vol.....***$61.99***

Chev BB *Accepts strokes up to 4.25" w/steel rods.*
(except '62-'67 Chevy II, Chevelle w/steering behind crossmember and V8 Monza/Vega)
MOR20451.....Mark IV, 7 qt. capacity, 9" depth.....***$284.99***
MOR24430.....Pickup ***$60.99***
MOR20460.....Mark IV, 8 qt. capacity, 9-1/4" depth.....***$276.99***
MOR24450.....Pickup ***$51.99***

Ford SB *(Rear Sump - '79-'85 Mustang/Capri)*
MOR20520.....351W, 7 qt. capacity, 9" depth (rear).....***$353.99***
MOR24532.....Pickup ***$100.99***



Deep Sump Oil Pans

Designed for performance street as well as drag strip applications. Oil control baffles 100% contain oil movement, which provides consistent oil pressure and avoids horsepower loss.

Chev SB (except '62-'67 Chevy II and V8 Monza/Vega)
MIL30401.....Pre-'80, 6 qt. capacity, 8-1/2" depth.....***$195.95***
MIL18311.....Pickup, Std. Vol. ***$58.95***
MIL18314.....Pickup, High Vol. ***$58.95***

Chev BB *(except '62-'67 Chevy II, and V8 Monza/Vega)*
MIL31100.....Mark IV, 7 qt. capacity, 9-1/2" depth ***$299.95***
MIL18300.....Pickup.....***$65.95***
MIL18200.....Pickup, Ext Duty ***$85.95***
MIL31105.....Gen 5/6, 7 qt. capacity, 9-1/2" depth.....***$399.95***
MIL18300.....Pickup.....***$65.95***
MIL18200.....Pickup, Ext Duty ***$85.95***

Ford SB *(Rear Sump - '79-'85 Mustang/Capri)*
MIL31125.....302, 7 qt. capacity, 8-1/4" depth (rear).....***$349.95***
MIL18380.....Pickup.....***$86.95***
MIL31126.....351W, 7 qt. capacity, 8-1/4" depth (rear) ***$359.95***
MIL18385.....Pickup ***$103.95***

Ford FE 390-428 *(Front Sump)*
MIL31130.....390-428, 7 qt. capacity, 8" depth ***$329.95***
MIL18370.....Pickup.....***$54.95***



All-In-One Silicone

One premium-grade RTV silicone that does it all. Now there's no need to have a complicated assortment of specialized RTV sealants for every engine-sealing job. Every color performs at high temperatures, has low volatility and is oxygen-sensor safe. All-In-One Silicone stands up to any automotive application where RTV silicone is used. 3 oz. tube and nozzle.

VAL71105.....All-In-One Silicone, Clear, 3 oz. ***$6.99***
VAL71135.....All-In-One Silicone, Black, 3 oz. ***$6.99***
VAL71195.....All-In-One Silicone, Aluminum, 3 oz. ***$6.99***

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

No Shipping or Handling Fees on Orders $149 or More!
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.



Drag Race Oil Pans

100% jig welded .055" steel construction including baffling and trap doors for oil control. The unidirectional windage screen and built in scraper are included for additional horsepower gains. Chev small block pans are clearanced for 3.875" stroke and big block for 4.250" (with steel rods).

Chev SB

PVT21-71088 .....Chev SB Pre-'80, 6 qt., 8" depth..... ***$179.95***
PVT21-71038 .....Chev SB '86-Up, 6 qt., 8" depth..... ***$179.95***
KEV1004-1 .....Pickup, Standard Volume..... ***$39.95***
KEV1004 .....Pickup, High Volume..... ***$39.95***
KEV1004-10555 ..Pickup, Melling 10552/10555..... ***$49.99***

Chev BB

PVT21-71488 .....Chev BB Mark IV, 6 qt., 8" depth..... ***$199.95***
KEV72568 .....Pickup, Standard Volume..... ***$32.95***
KEV1015 .....Pickup, High Vol..... ***$37.95***



Complete Drag Race Oil Pan Kits

Everything you will need and save money too!

These kits include: a Drag Race Stepped Sump oil pan, matching pickup, Melling HV oil pump, ARP oil pump stud kit, oil pump shaft, 1-piece oil pan gasket and self locking oil pan bolts.

PVT21-71088K.....Chev SB Pre-'80, 6 qt..... ***$279.95***
PVT21-71038K.....Chev SB '86-Up, 6 qt..... ***$279.95***
PVT21-71488K.....Chev BB Mark IV, 6 qt. ***$325.95***



Oil Pan Bolts & Stud Kits

Take your choice from hex head or space saving 12-point design. Black oxide finished chrome moly steel. Stud kits are complete with special locking flange nuts, while bolt kits include washers.

ARP234-1802 .....Bolt Kit, Chev SB, Hex Head..... ***$24.99***
ARP234-1801 .....Bolt Kit, Chev SB, 12-Point..... ***$25.99***
ARP234-1901 .....Stud Kit, Chev SB, Hex Head..... ***$50.99***
ARP234-1902 .....Stud Kit, Chev SB, 12-Point..... ***$69.99***
ARP235-1802 .....Bolt Kit, Chev BB, Hex Head..... ***$31.99***
ARP235-1801 .....Bolt Kit, Chev BB, 12-Point..... ***$33.99***
ARP235-1901 .....Stud Kit, Chev BB, Hex Head..... ***$73.99***
ARP235-1902 .....Stud Kit, Chev BB, 12-Point..... ***$97.99***
ARP254-1901 .....Stud Kit, Ford SB/351W & C, Hex..... ***$62.99***



Crankshaft Wipers

Reduce horsepower robbing windage by removing excess oil from the crankshaft. Comes pre-fit so only slight amounts of material must be removed.

PVT27-CW830....Chev BB..... ***$16.99***

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov



Drag Race-Street Oil Pans

These 8" deep pans feature dual trap doors and internal baffling keeps oil in the pickup area. Chev SB also include a removable windage tray to remove power robbing windage. Made from extra-thick steel cores. Stroker clearanced (up to 3.875" small block, 4.250" big block with steel rods). Plated finish.

Chev SB

KEV1070 .....Chev SB Pre-'80, 6 qt., 8" depth..... ***$217.99***
KEV1070RH .....Chev SB '80-'85 (& Dart SHP), 6 qt., 8" ***$217.99***
KEV1070NRH .....Chev SB 86-up, 6 qt., 8" depth..... ***$217.99***
KEV1004-1 .....Pickup, Standard Volume..... ***$39.95***
KEV1004 .....Pickup, High Volume..... ***$39.95***
KEV1004-10555 ..Pickup, Melling 10552/10555..... ***$49.99***

Chev BB

KEV1071 .....Chev BB Mark IV, 6 qt., 8" depth..... ***$239.95***
KEV1015 .....Pickup, High Vol..... ***$39.95***

Best Deal!

Complete Oil Pan Kits

These kits offer the ultimate in savings! Everything you will need.

These kits include: a Kevko Drag Race-Street pan, matching pickup, Melling oil pump (standard or high volume), ARP oil pump stud kit, oil pump shaft, 1-piece oil pan gasket and self-locking oil pan bolts.

Chev SB

KEV1070K-S .....Chev SB Pre-'80, 6 qt., Std. Vol..... ***$319.95***
KEV1070K-H .....Chev SB Pre-'80, 6 qt., High Vol..... ***$329.95***
KEV1070RHK-S .....Chev SB '80-'85 (& SHP), Std. Vol..... ***$319.95***
KEV1070RHK-H .....Chev SB '80-'85 (& SHP), High Vol..... ***$329.95***
KEV1070NRHK-S .....Chev SB 86-up, 6 qt., Std. Vol..... ***$319.95***
KEV1070NRHK-H ....Chev SB 86-up, 6 qt., High Vol..... ***$329.95***

Chev BB

KEV1071K-H .....Chev BB Mark IV, 6 qt., High Vol..... ***$389.95***



Eliminator Drag Race Oil Pans

These pans improve oil control for solid horsepower gains. The large power kickout, integral crank scraper, windage tray, and internal baffling ensure quick oil return to the pickup area.

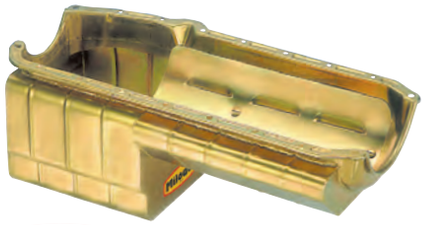
MOR21017 .....Chev SB Pre-'80, 7 qt., 8.25" depth..... ***$497.99***
MOR24170 .....Pickup, Standard Volume..... ***$53.99***
MOR24350 .....Pickup, High Vol. 5/8" Inlet..... ***$65.99***
MOR24360 .....Pickup, High Vol. (M155HV)..... ***$57.99***
MOR21019 .....Chev SB Dart/Rocket, 7 qt., 8.25"..... ***$565.99***
MOR24171 .....Pickup, Standard Volume..... ***$51.99***
MOR24351 .....Pickup, High Volume..... ***$61.99***
MOR21047 .....Chev BB Mark IV, 7 qt., 8" depth..... ***$585.99***
MOR24440 .....Pickup..... ***$56.99***



Oil Pump Primer Shafts

This oil pump primer offers a superior design: it includes a bushing to pressurize the valvetrain, and it primes the oil pump directly through the distributor hole, using a 3/8" drill.

PFM66896 ....Oil Pump Primer, Chev SB/BB..... ***$23.99***
PFM67566 ....Oil Pump Primer, Ford 260-302 (1/4" Hex) ***$23.99***
PFM67567 ....Oil Pump Primer, Ford 351-460 (5/16" Hex)... ***$25.99***



Pro Competition Stepped Sump Drag Race Oil Pans

Used where maximum power output and shut-off oil control is needed. These horsepower style pans incorporate lightweight steel construction with a full length louvered tray.

Chev SB

MIL31167 .....Chev SB Pre-'80, 5 qt., 8-1/4" depth..... ***$479.95***
MIL31169 .....Chev SB '80-'85 (& SHP), 7 qt., 8-1/4" depth..... ***$499.95***
MIL18314.....Pickup, High Volume..... ***$58.95***
MIL18316.....Pickup, Extreme Duty..... ***$85.95***

Chev BB

MIL31187* .....Chev BB Mark IV, 6 qt., 8-1/2" depth..... ***$549.95***
MIL31185* .....Chev BB Gen 5/6, 6 qt., 8-1/2" depth..... ***$738.95***
MIL18301.....Pickup..... ***$65.95***
MIL18201.....Pickup, Extreme Duty..... ***$83.95***

**** Without dipstick tube.***



Eliminator Full Sump Oil Pans

Equipped with a solid, louvered, radiused tray that extends to the rear of the pan, scraping away power robbing windage. Pan rails are clearanced to allow up to 4.500" stroke with steel rods, (4.250" aluminum). Dual rear baffles keep oil from riding up the back of pan. Three additional baffles keep oil in the pickup area.

MOR20032 ....Chev BB Mark IV, 7 qt., 7-3/4"..... ***$520.99***
MOR24446 ..Pickup..... ***$56.99***



Competition Full Sump Oil Pans

Designed for tube chassis cars. They feature a full length, louvered windage tray and double trap doors for 100% oil control (even on shut down) and increased horsepower.

Chev SB

MIL31145 .....Chev SB Pre-'80, 7 qt., 7-5/8" depth..... ***$490.95***
MIL18315.....Pickup, High Volume..... ***$55.95***

Chev BB

MIL31190* .....Chev BB Mark IV, 8 qt., 7-3/4" depth..... ***$519.95***
MIL31195 .....Chev BB Mark IV, 8 qt., 7-3/4" depth..... ***$544.95***
MIL18302.....Pickup..... ***$61.95***
MIL18202.....Pickup, Extreme Duty..... ***$78.95***

**** Without dipstick tube.***



Allen Head Oil Pan Bolts

Designed for stroker pans or any other tight clearance application where the bolt won't seat properly.

PVT27-3206 .....Chev SB, 90° V6 & all Oldsmobile V8..... ***$6.99***
PVT27-3207 .....Chev BB, Chrysler V8 & Pontiac V8..... ***$7.99***
PVT27-3208 .....AMC V8 & Ford 260-351W, 351C..... ***$6.99***



Claimer Style Circle Track Oil Pans

These stock appearing pans are made of thicker material to handle harsh race conditions. They include 2 trap doors, crank scraper, windage tray and reinforced rails.

PVT21-57108.....Chev SB Pre-'80, 4 qt., 7-1/2" depth *$69.95*
PVT21-57110 ....Pickup, High Volume *$19.99*



IMCA Hobby/Stock Oil Pans

For applications that require a stock appearing pan. Features two gates and dams to control oil, along with a welded-in crank scraper and a bolt-in windage tray.

KEV2001LH.....Chev SB Pre-'80, 5 qt., 7-1/2" depth.....*$116.95*
KEV2001RH.....Chev SB '80-'85 (& Dart SHP), 5 qt., 7-1/2".....*$116.95*
KEV2001NRH.....Chev SB '86-up, 5 qt., 7-1/2" depth.....*$116.95*
KEV1001-1.....Pickup, Standard Volume *$36.99*
KEV1001.....Pickup, High Volume (M55HV).....*$36.99*
KEV1001-3/4.....Pickup, M155HV, MEL10551.....*$39.99*
KEV1001-10555..Pickup, Melling "M" Select 10552/10555.....*$49.99*



IMCA Hobby/Stock Oil Pan Kits

Everything you need to bolt-on total oil control for the track. Features the Kevko stock appearing oil pan with bolt-in windage tray. Money saving easy order kits.

- *Kevko IMCA Hobby/Stock Oil Pan*
- *Melling High Volume Oil Pump*
- *Oil Pump Pickup* • *Hardened Oil Pump Shaft*
- *Oil Pan Gaskets* • *Oil Pan Bolts*

KEV2001LH-KH.....Chev SB Pre-'80, 5 qt., High Volume.....*$205.95*
KEV2001RH-KH.....Chev SB '80-'85 (& Dart SHP), High Vol. ...*$205.95*
KEV2001NRH-KH.Chev SB '86-up, 5 qt., High Volume *$205.95*



Claimer Hobby/Stock Oil Pans

Appearing stock on the outside, it contains sufficient horizontal baffling to 100% control oil movement. A Dzus fastened full length windage tray is mounted in the pan.

MIL31503.....Chev SB Pre-'80, 5 qt., 7-1/2" depth *$222.95*
MIL18307.....Pickup, High Volume *$54.95*



IMCA Circle Track Oil Pans w/Inspection Plug

Feature a left hand kickout for more volume and oil control. 6 quart capacity with two trap doors. Stock starter will fit. A special electro-deposit black coating helps prevent corrosion inside and out. Includes large inspection plug required in many classes.

PVT21-57204.....Chev SB Pre-'80, 6 qt., 7-1/4" depth *$95.95*
PVT21-57107 ....Pickup, High Volume *$21.99*

Best Deal!



Complete IMCA Oil Pan Kits

These kits offer the ultimate in savings! Premium parts including a hardened oil pump shaft, one piece gasket and oil pump bolt. Everything you will need.

- *Power Products Circle Track Oil Pan*
- *Melling High Volume Oil Pump*
- *Hardened Oil Pump Shaft*
- *12-Point Oil Pump Bolt Kit* • *Oil Pan Bolts*
- *Oil Pump Pickup* • *1-Piece Oil Pan Gasket*

PVT21-57204-KH ..Chev SB Pre-'80, 6 qt., High Volume *$179.95*



Econo Champ Circle Track Oil Pans

We know of no other pan with this many features for less than $100. 7" deep, 7 quart capacity, 6 trap doors, 2 runners, and 3 crank scrapers. Total oil control at a low price.

PVT21-57101.....Chev SB Pre-'80, 7 qt., 7" depth.....*$89.95*
PVT21-57102 ....Pickup, High Volume.....*$19.99*



Complete Econo Champ Oil Pan Kits

Everything you will need at a money saving price!

- *Power Products Econo Champ Oil Pan*
- *Melling High Volume Oil Pump*
- *Hardened Oil Pump Shaft*
- *12-Point Oil Pump Bolt Kit* • *Oil Pan Bolts*
- *Oil Pump Pickup* • *1-Piece Oil Pan Gasket*

PVT21-57101-KH ..Chev SB Pre-'80, 7 qt., High Volume.....*$165.95*



Self-Locking Oil Pan Bolts

Serrated washer face. Cadmium Plated.

PVT27-8350.....Chev SB, 90° V6 & all Oldsmobile V8.....*$7.99*
PVT27-8351.....Chev BB & all Pontiac V8.....*$8.99*
PVT27-8352.....AMC V8 & Ford 260-351W, 351C *$7.99*



Circle Track Oil Pans

Designed to fit GM 1978-1987 metric chassis, aftermarket, and Camaro front ends. Made in-house at Moroso and features trap doors for oil control, removable louvered windage tray, and built–in scraper. Accepts 3.80" stroke cranks with steel rods. ***Note:*** Will not fit splayed main caps.

MOR21316.....Chev SB Pre-'80, 7 qt., 7-1/2" depth.....*$174.99*
MOR21317.....Chev SB '80-'85 (& Dart SHP), 7 qt., 7-1/2"...*$157.99*
MOR21320.....Chev SB '86-up, 7 qt., 7-1/2" depth *$177.99*
MOR24317.....Pickup, Standard Volume *$36.99*
MOR24316.....Pickup, High Volume.....*$40.99*



Complete Circle Track Oil Pan Kits

Complete kits offering great savings. One of the most popular circle track pans with everything you need.

- *Moroso Circle Track Oil Pan*
- *Melling High Volume Oil Pump*
- *Hardened Oil Pump Shaft*
- *12-Point Oil Pump Bolt Kit* • *Oil Pan Bolts*
- *Oil Pump Pickup* • *1-Piece Oil Pan Gasket*

MOR21316-KH ...Chev SB Pre-'80, w/High Volume Pump.....*$275.95*
MOR21317-KH ...Chev SB '80-'85 (& Dart SHP), High Vol. *$264.95*
MOR21320-KH ...Chev SB '86-up, w/High Volume Pump *$285.95*



Circle Track Oil Pans

These 7 quart pans are 7-1/4" deep, have a passenger side kicked out sump, 2 gates and a scraper to control oil. Big features at a low price. ***Note:*** Inspection plug included

KEV1086.....Chev SB Pre-'80, 7 qt., 7-1/4" depth.....*$158.99*
KEV1086RH.....Chev SB '80-'85 (& Dart SHP), 7 qt., 7-1/4"*$158.99*
KEV1086NRH.....Chev SB '86-up, 7 qt., 7-1/4" depth *$158.99*
KEV1002.....Pickup, High Volume *$36.99*
KEV1002-10555 ..Pickup, Melling "M" Select 10552/10555.....*$49.99*



Complete Circle Track Oil Pan Kits

Everything in one kit. You get a Kevko 1086 or 1086RH 7 quart, 7-1/4" depth circle track oil pan, Melling high volume oil pump, matching pickup, and oil pan gaskets. Everything you need in one complete kit.

KEV1086K-H.....Chev SB Pre-'80, 7 qt., High Volume *$239.95*
KEV1086RHK-H ..Chev SB '80-'85 (& Dart SHP), High Vol. *$249.95*

www.competitionproducts.com

No Shipping or Handling Fees on Orders $149 or More!

Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.



CP55 Circle Track Pans

This steel claimer pan is ideal for stock front stub cars with stock engine location. It has a kickout on the right side, three trapdoors, one crank scraper, and an oil check level plug. It has an oil capacity of 8 qts. with filter. Will work with most stock or mini starters.

COPCP55.....Chev SB '57-'85, 8 qt., 8" depth.....*$197.70*
COPCP55LT.....Chev SB '57-'85, w/Louvered Windage Tray.....*$246.00*
COPCP55RB.....Chev SB '86-up, 8 qt., 8" depth.....*$197.70*
COPCP55LTRB..Chev SB '86-up, w/Louvered Windage Tray..*$246.00*
COP80SB.....Pickup, High Volume 55HV.....*$39.99*
COP1002SB.....Pickup, Melling M155HV/10551.....*$39.99*
COP1004SB.....Pickup, Melling 10552/10555.....*$39.99*



CP55 Circle Track Pan Kits

Our #1 selling circle track oil pan in an easy order, money saving kit. Ideal for stock front stub cars with stock engine location. The pan has a kickout on the right side, three trapdoors, one crank scraper, and an oil check level plug. Available with and without removeable louvered windage tray.

- *Champ CP55 Circle Track Oil Pan*
- *Melling High Volume Oil Pump*
- *Hardened Oil Pump Shaft*
- *12-Point Oil Pump Bolt Kit*
- *Oil Pan Bolts*
- *Oil Pump Pickup*
- *1-Piece Oil Pan Gasket*

COPCP55-KLH.....Chev SB '57-'79, 8 qt., High Volume.....*$289.95*
COPCP55-KRH.....Chev SB '80-'85, 8 qt., High Volume.....*$289.95*
COPCP55RB-KH.....Chev SB '86-up, 8 qt., High Volume.....*$295.95*

CP55 Circle Track Pan Kit with Removable Louvered Tray
COPCP55LT-KLH.....Chev SB '57-'79, 8 qt., High Volume.....*$339.95*
COPCP55LT-KRH.....Chev SB '80-'85, 8 qt., High Volume.....*$339.95*
COPCP55LTRB-KH.Chev SB '86-up, 8 qt., High Volume.....*$345.95*



GM Metric Chassis Circle Track Oil Pans

Designed to fit metric cars with the engine lowered. These full feature pans have 10" long 11" wide sump, 3 gates, a scraper, and a removable windage tray. Will clear 4" strokes with steel rods and splayed main caps. Includes inspection plug. *Pickup Included.*

KEV1087-1003....Chev SB Pre-'80, 7 qt., 7-1/2" depth.....*$229.95*



Oil Filter Cutters

Troubleshooting your oil management system requires a look inside the oil filter. Billet aluminum construction. Lock-downs hold your filter in place, while you rotate the filter to make a clean cut. Designed for filters up to 5-1/2" dia.

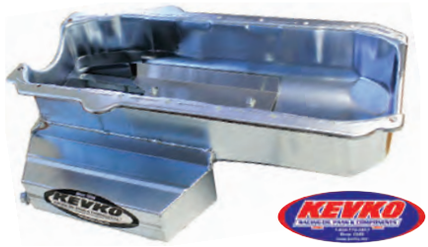
PFM66490.....Oil Filter Cutter, Universal.....*$79.99*



CP57 IMCA Style Modified Circle Track Pans

Ideal for IMCA-style Modifieds. This steel claimer pan has a 12" sump with kickout on the right side, three trapdoors, and one crank scraper. Oil capacity of 7 qts. with filter. Will work with most stock or mini starters.

COPCP57.....Chev SB '57-'85, 7 qt., 8" depth.....*$197.70*
COPCP57LT.....Chev SB '57-'85, w/Louvered Windage Tray.....*$246.00*
COPCP57RB.....Chev SB '86-up, 8 qt., 7" depth.....*$197.70*
COPCP57LTRB..Chev SB '86-up, w/Louvered Windage Tray..*$246.00*
COP100SB.....Pickup, High Volume 55HV.....*$42.90*
COP1012SB.....Pickup, Std. Volume M155 3/4" Inlet.....*$53.63*
COP1001SB.....Pickup, Melling M155HV/10551.....*$42.90*
COP1003SB.....Pickup, Melling 10552/10555.....*$42.90*
COP100BB.....Pickup, High Volume M99HV/M77HV.....*$42.90*



Sportsman Circle Track Pans

Feature packed for the sportsman racer. 7" deep, 12" long, and has a 15" wide sump. Inside there are 6 gates, a diverter, crank scraper, and a removable tray. The capacity is 7 quarts in the pan (8 qt. with filter), and it also has an oil temp fitting.

KEV1093.....Chev SB '57-'85, 8 qt., 7" depth.....*$237.99*
KEV1006.....Pickup, High Volume.....*$36.99*
KEV1006-10555..Pickup, Melling 10552/10555.....*$49.99*
KEV1011.....Pickup, M99HVS.....*$39.99*



CP100 Circle Track Oil Pans

This full featured steel pan is designed around the Camaro front stub with the engine set back. It has 12" long sump, six trapdoors, three crank scrapers, two runners, an oil temp fitting, and an oil check level plug. Oil capacity of 8 quarts with filter. Will work with stock or mini style starters.

COPCP100.....Chev SB '57-'85, 8 qt., 7" depth.....*$293.40*
COPCP100RB.....Chev SB '86-up, 8 qt., 7" depth.....*$293.40*

CP100 Circle Track Pans with Louvered Tray
All the features of the CP100 plus a removable horsepower saving louvered windage tray.

COPCP100LT.....Chev SB '57-'85, 8 qt., 7" depth.....*$343.80*
COPCP100LTRB...Chev SB '86-up, 8 qt., 7" depth.....*$343.80*

CP100 Circle Track Pans with Kickout (must use mini starter)
Similar to the CP100LT, but has a kickout that runs the length of the pan. It has a removable louvered windage tray.

COPCP100KO.....Chev SB '57-'85, 8 qt., 7" depth.....*$475.50*
COPCP100KORB.Chev SB '86-up, 8 qt., 7" depth.....*$475.50*

COP1009SB.....Pickup, Standard Volume M55.....*$42.90*
COP100SB.....Pickup, High Volume M55HV.....*$42.90*
COP1012SB.....Pickup, Std. Volume M155 3/4" Inlet.....*$53.63*
COP1001SB.....Pickup, High Volume M155HV/10551.....*$42.90*
COP1003SB.....Pickup, High Volume 10555/10552.....*$42.90*
COP100BB.....Pickup, High Volume M99HV/M77HV.....*$42.90*



Competition Circle Track Pans

Designed for dirt or asphalt in Late Models, Modifieds and Sprint Cars that don't use a stock crossmember location. The highly effective trap door system and quick release tray assembly provide 100% oil control. This results in consistent pressure in and out of the corners, as well as increased power output.

MIL31504.....Chev SB Pre-'80, 7 qt., 7" depth.....*$399.95*
MIL18306.....Pickup, High Volume.....*$93.95*



Kickout Series Circle Track Pans

GM A-body, Street Stock, and Late Model. Full power kickout at pan rail and louvered tray increases power, improves oil control, and reduces temperature. Windage tray is removable to facilitate cleaning. Fully baffled with 5 trap doors. Features drain plug and oil level sight plug.

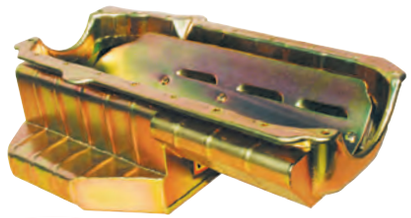
MOR21312.....Chev SB Pre-'80, 7 qt., 7" depth.....*$440.99*
MOR24103.....Pickup, Standard Volume.....*$51.99*
MOR24104.....Pickup, High Volume.....*$62.99*
MOR24101.....Pickup, Melling 10552/10555.....*$61.99*
MOR24318.....Pickup, Melling M155HV.....*$55.99*



Full Kickout Circle Track Oil Pans

Designed for race cars that do not have a cross member in the way. This steel pan has a kickout that goes the full length of the block. It has three access plugs on the right side for mounting. The pan features six trapdoors, two runners, a sump tray, oil temp sender port, 3/4" inspection hole, and a removable louvered windage tray that covers 160 degrees of the crankshaft rotation. Oil capacity of 11 quarts with filter.
Note: Wal not work with OE style/size starters.

COPCP102KO.....Chev SB '57-'85, 11 qt., 7" depth.....*$571.20*
COPCP102KORB.Chev SB '86-UP, 11 qt., 7" depth.....*$571.20*
COP1008SB.....Pickup, High Volume 55HV.....*$42.90*
COP1704SB.....Pickup, Melling M155HV/10551.....*$53.63*
COP1703SB.....Pickup, Melling 10552/10555.....*$53.63*
COP100BB.....Pickup, High Volume M99HV/M77HV.....*$42.90*





Pro Competition Circle Track Oil Pans

These high output pans are similar to the Competition Series pans but feature a full kick-out and full length windage tray. Will clear 4" strokes with steel rods.

MIL31524.....Chev SB Pre-'80, 7 qt., 6-1/2" depth.....*$565.95*
MIL18309.....Pickup, High Volume.....*$93.95*
MIL31515.....Chev SB Pre-'80, 7 qt., 7" depth.....*$540.95*
MIL18306.....Pickup, High Volume.....*$93.95*

Toll Free: 800•233•0199

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov

Standard Volume Oil Pumps



Each Melling oil pump is 100% pressure tested and hand turned twice before packaging to ensure you get a Melling quality piece.

Note: Not designed for high rpm applications. Melling suggests their "Melling Select" performance pumps for all racing applications.

MELM55 .....Chev SB 265-400 ..... ***$34.99***
MELM55A .....Chev SB 265-400 (Z28 Hi-Pressure)..... ***$55.99***
MELM155 .....Chev SB 265-400, 3/4" Inlet..... ***$44.99***
MELM295 .....Chev LS Gen III / IV ***$69.95***
MELM77 .....Chev BB 396-454 ..... ***$48.99***
MELM77G .....Chev BB 396-454 (Hi-Pressure)..... ***$49.99***
MELM72 .....Chrysler SB 318-360 ..... ***$45.99***
MELM63 .....Chrysler BB 383-440 ..... ***$97.99***
MELM68 .....Ford SB 289-302 ..... ***$37.99***
MELM83 .....Ford 351W ***$43.99***
MELM84A .....Ford 351C/M/400 ..... ***$51.99***
MELM57 .....Ford FE 390-428 ..... ***$39.99***
MELM84 .....Ford 429-460 (Front Sump)..... ***$44.99***
MELM22F .....Oldsmobile V8 ..... ***$84.99***
MELM54DS* .....Pontiac V8 (Hi-Pressure)..... ***$67.99***

Replacement Oil Screens



Designed for O.E. style oil pans.

MEL55S1 .....Chev SB, 5/8" (M55/M55A/M55HV)..... ***$11.99***
MEL155S .....Chev SB, 5/8" (M155/M155HV)..... ***$13.99***
MEL305S .....Chev BB, 3/4" (M77/M77HV)..... ***$13.99***
MEL72-S2 .....Dodge/Chrysler 273-360 (most Cars)..... ***$21.99***
MEL68-S .....Ford 260-302, 62-80 (except 75-80 Mustang)..... ***$14.99***
MEL68-S1 .....Ford 302, 75-78 Mustang ***$26.99***
MEL68-S4 .....Ford 302/5.0L, 81-90 ..... ***$31.99***
MEL247S .....Ford 302/5.0L, Late 90-91 ..... ***$31.99***
MEL83-S .....Ford 351W, 69-78 ..... ***$25.99***
MEL84-AS1 .....Ford 351C/M/400, 70-74 (except Vans)..... ***$24.99***
MEL22-FHVS .....Olds V8, 5/8" (M22FHV) ***$31.99***

High Volume Oil Pumps



These Melling pumps deliver 25% more oil than stock pumps. The gears are machined from steel billet stock. They are 100% pressure tested. An after market steel pump shaft is highly recommended.

Note: Not designed for high rpm applications. Melling suggests their "Melling Select" performance pumps for all racing applications.

MELM55HV .....Chev SB 265-400 ..... ***$39.99***
MELM155HV .....Chev SB 265-400, 3/4" Inlet..... ***$52.99***
MELM99HVS* ....Chev SB (Hi-Vol./Press) 3/4" Inlet..... ***$79.99***
MELM295HV .....Chev LS Gen III / IV ***$125.95***
MELM77HV-81 ...Chev BB 396-454, 8.1L..... ***$56.99***
MELM72HV .....Chrysler SB 318-360..... ***$77.99***
MELM63HV .....Chrysler BB 383-440..... ***$99.99***
MELM68HV .....Ford SB 289-302..... ***$52.99***
MELM83HV .....Ford 351W..... ***$76.99***
MELM84AHV.....Ford 351C/M/400 ..... ***$64.99***
MELM57HV .....Ford FE 390-428 ..... ***$66.99***
MELM84BHVS* ..Ford 429-460 (Front Sump)..... ***$115.99***
MELM84DHV.....Ford 429-460 (Rear Sump)..... ***$98.99***
MELM22FHV.....Oldsmobile V8 ..... ***$109.99***

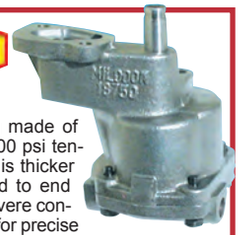
Includes pickup screen (stock depth)

Oil Pump Primers



MOR62200....Chev V8..... ***$17.99***
MOR62210....Ford SB, FE 390-428 (1/4" hex drive)..... ***$22.99***
MOR62220....Ford 351W/C/M, 400, 429-460 (5/16" hex)..... ***$20.99***
MOR62250....Chrysler V8 & Moroso 22112/22162..... ***$18.99***

Oil Pumps



Fully improved housing made of G-10 material with 40,000 psi tensile strength. The neck is thicker to improve strength and to end neck breakage under severe conditions. CNC machined for precise tolerances. Every pump is 100% flow tested.

MIL18750.....Chev SB, High Volume..... ***$85.95***
MIL18760.....Chev BB, High Volume ***$100.95***

Shark Tooth Oil Pumps



This design is significantly smoother through the use of new helical asymmetrical gears. The new gear design provides the engine with an improved flow of oil without the usual pulsing found in traditional gear pumps. Significant reduction in pressure ripple (pulsing). Reduction in torque ripple in the pump drive. Improved distributor operation - reduction in spark scatter. Improved distributor gear and intermediate shaft wear.

MEL10550ST.....Chev SB, +25% Volume, 5/8" Inlet..... ***$125.95***
MEL10551ST.....Chev SB, +25% Volume, 3/4" Inlet..... ***$122.95***
MEL10552ST* ....Chev SB, +10% Volume, 3/4" Inlet..... ***$164.95***
MEL10555ST* ....Chev SB, +25% Volume, 3/4" Inlet..... ***$169.95***

Accepts standard press-in or bolt-on pickups.

Chev SB Pickups (Bolt-On/Screw-In)
MEL12557 .....fits 10552/10555 w/7" Deep Pan..... ***$25.99***
MEL12564 .....fits 10552/10555 w/7" Pan (oval track) ***$29.99***
MEL12558 .....fits 10552/10555 w/7.5" Deep Pan..... ***$25.99***
MEL12566 .....fits 10552/10555 w/7.5" Pan (oval track) ..***$43.99***
MEL12559 .....fits 10552/10555 w/8" Deep Pan..... ***$25.99***

Race Oil Pumps



Made to deliver the oil required by high horsepower applications. Special anti-cavitation slots, feeder grooves, and an enlarged bypass area are machined into the housing to bleed oil back to the inlet side of the pump to ensure a smooth flow rate throughout any rpm range.

MOR22101 .....Chev SB 265-400 (std. volume)..... ***$124.99***
MOR22111.....Chev SB 265-400 (high volume)..... ***$134.99***
MOR22150 .....Chev BB 396-454 (std. volume)..... ***$107.99***
MOR22160 .....Chev BB 396-454 (high volume)..... ***$135.99***

Oil Pump Bolts



These oil pump bolt kits include a 12 point high grade alloy steel bolt and 4130 ground superwasher. Black oxided for protection.

SPE2630B.....Chev SB, 12-Point..... ***$5.99***
SPE2632B.....Chev BB or SB w/BB Pump, 12-Point..... ***$5.99***

Oil Pump Supports



Designed to prevent pump housing cracking in high stress and vibration conditions. Will fit after market and O.E. oil pump.

MIL17200.....Chev SB..... ***$33.95***
MIL17100.....Chev BB..... ***$32.95***

Oil Pump & Pickup Packages



Designed for a simple, bolt-on installation, Moroso oil pump and pickup kits include the pickup factory-welded to the oil pump. The pickups' wire mesh screen traps debris without restricting flow, and their orientation ensures an optimum 1/4 in. clearance from the bottom of the oil pan, eliminating timely measuring, aligning, and welding. Pump is not modified internally.

Chev SB
MOR22147.....7-1/8" Pan (high volume), 3/4" Inlet ***$156.99***
MOR22144.....7-1/2" Pan (high volume) ***$150.99***
MOR22124.....8-1/4" Pan (standard volume) ***$126.99***
MOR22134.....8-1/4" Pan (high volume) ***$151.99***
MOR22146.....8-1/4" Pan (high volume), 3/4" Inlet ***$174.99***
Chev BB
MOR22195.....7-3/4" Pan (high volume) ***$151.99***
MOR22175.....8" Pan (standard volume) ***$131.99***
MOR22185.....8" Pan (high volume)..... ***$154.99***

Melling Select Performance Oil Pumps w/Extended Shafts



The drive and idler shafts have been extended to allow for additional support into the cover. This eliminates dynamic shaft deflection at increased rpm levels. The cover is doweled to the pump housing to assure alignment of shaft bores. The housing and cover are CNC machined and manganese phosphate coated for wear and rust protection. The gears are billet steel. The relief valve features a screw-in plug for easy spring change. Includes intermediate pump shaft.

Chev LS Gen III & IV Fits 1-1/4" Bolt on screen
MEL10295.....Std. Volume, High Pressure..... ***$131.99***
MEL10296.....+18% Volume, +10 psi..... ***$172.99***
Chev LS Gen IV (LS4, L92 Vortec) Fits 1-1/8" Bolt on screen
MEL10355.....+33% Volume, High Pressure..... ***$176.99***
Chev BB
MEL10778.....+25% Volume ***$153.99***
MEL10778C.....+25% Volume/Anti-Cavitation ***$159.99***
Ford 4.6L/5.4L (2 & 4 Valve)
MEL10227.....Std. Volume, High Pressure..... ***$459.99***
Ford 260-302
MEL10687.....Std. Volume..... ***$85.99***
MEL10688.....+25% Volume..... ***$86.99***
Ford 351W
MEL10832.....Std. Volume..... ***$94.99***
MEL10833.....+25% Volume..... ***$99.99***

Blueprinted Racing Oil Pumps



Developed specifically for racing. Anti-cavitation slots and enlarged feeder grooves are ball milled smooth, for steadier oil flow for improved high-rpm lubrication and reduced spark scatter. CNC-machined and blueprinted to strict tolerances and a socket head screw to make changing oil pressure springs easy. Includes a chrome moly intermediate shaft to withstand high rpms and a nickel chrome moly steel drive shaft for exceptional strength.

MOR22162....Chev BB 396-454 (high volume) ***$283.99***

Hardened Oil Pump Shafts



MOR22070 .....Chev SB, 90° V-6..... ***$26.99***
MOR22090 .....Chev SB w/BB Pump (.125" shorter)..... ***$25.99***
MOR22080 .....Chev BB ***$23.99***
MOR22082 .....Chev BB w/.400" Raised Cam ***$24.99***

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

No Shipping or Handling Fees on Orders $149 or More!

Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.

www.compprod.net



LS1/6 High Volume Oil Pumps

Designed to deliver an 18% increase in volume over the stock pump. A hard anodized coating for long life and protection. Will fit with stock timing cover.

MOR22120 .....LS1/6 HV Oil Pump.....*$276.99*



GM LS Dual Bolt Oil Pickup Girdle

These little brackets are the answer to securing your oil pump pickup on your LS engine. This bracket is designed to convert your single bolt pickup to a dual bolt. Kit is complete with bracket and mounting hardware.

TSP81099.....LS Dual Bolt Oil Pickup Girdle.....*$9.99*



Billet Aluminum Oil Pumps

Designed and tested with leading engine builders. Weigh 1 pound less than stock pump and pickup. Larger inlet and oil passages increase oil flow and efficiency while reducing aeration and oil temperatures. Fits most production 8.25"(SB) and 8.00" (BB) deep pans using the stock mounting stud and drive shaft.

MOR22171 .....Chev SB (high volume).....*$450.99*
MOR22163 .....Chev BB (high volume/Pressure) *$528.99*

Professional Gerotor Pump (designed for 8" pans)

6061-T6 billet housing with 5.7 times larger mounting boss area to prevent breaking. Hard Coated Finish 1.100" Gerotor puts out 25% more volume to maintain ideal oil pressure round after round. External adjustment allows fine-tuning of oil pump bypass pressure. Inlet area is increased to prevent cavitation. Thrust bearing assembly increases housing and gear life due to drive shaft axial forces on the drive gear. Pump will clear 5.25" stroke with most aluminum rods. Engineered to fit 8" deep fabricated aluminum oil pans.

MOR22167 .....Chev BB, Pro Series Gerotor.....*$687.99*



Steel Oil Pump Shafts

4140 Chrome moly steel for extended reliability. Steel sleeve is pinned for correct alignment. A must for Hi-Volume oil pumps.

PVT21-8150.....Chev SB 283-400 & Aftermarket *$11.99*
PVT21-8151.....Chev BB *$10.99*
PVT21-8152.....Ford SB 289-302 .....*$8.99*
PVT21-8153.....Ford 351W.....*$8.99*
PVT21-8155.....Ford FE 390-428 .....*$11.99*
PVT21-8156.....Ford 429-460.....*$13.99*



Oil Pickup Installers

No more banged up oil pickups and punctured tubes. Easily installs onto oil pickup tube. Designed to make that press-in pickup installation easier.

PFM66491 .....Pickup Install Tool, 5/8" Pickups.....*$21.99*
PFM66480 .....Pickup Install Tool, 34" Pickups.....*$20.99*



Oil Accumulators

Designed to provide an instantaneous supply of oil when pressure falls below a safe level. If oil pressure should suddenly drop because of hard acceleration, severe cornering, or hard braking, air pressure immediately sends oil to the main galleries. When pressure resumes to normal, the oil pump feeds the accumulator ready for the next emergency. Can also be used to manually pre-lube engine before starting.

MOR23900....3 Quart Reserve *$258.99*
MOR23920....Mounting Bracket (23900/23901) *$33.99*
MOR23905....Remote Solenoid Valve,12-Volt.....*$200.99*
MOR23690....Oil Filter Adapter, to plumb Moroso accumulators and external or dry sump oil pumps, 1/2"NPT inlet/outlet, includes mounting bolts and O-rings.....*$102.99*



Aluminum Billet Oil Pumps

Lightweight billet 6061-T6 aluminum housings with a protective anodized hardcoat. The high volume (+25%) gears are also coated. Pump shafts have been extended into the anodized billet cover for support. Pickup screen is integrated into the pump body and features a stainless steel wire mesh. CNC manufactured to exacting tolerances and surface finishes. The supercharged inlet allows for improved performance at high RPM's. This pump has multiple pressure settings. Includes chrome moly intermediate shaft, stud kit and +10% and -10% relief springs. For race applications only.

MEL10070-800 .....Chev BB (for 8" deep pans) *$449.99*
MEL10070-900SS ....Chev BB (for 9" deep pans) *$489.99*



Shark Tooth Billet Oil Pumps

- ***Smoother:*** 70% less pressure pulsing and resultant cyclic loads
- ***Quicker:*** Reduced time to prime and oil delivery to engine components
- ***Tighter:*** Improved tip sealing and overall operating efficiency
- ***Lighter:*** 1.75 lbs less than the traditional SB cast iron pump
- ***Stronger:*** Chrome moly shafts with additional shaft support
- ***Compact Design:*** Fits into the same space as the stock oil pump and pickup
- ***Integral Pickup:*** Improves overall performance & eliminates potential failures
- ***Patented Design:*** Designed to be the best wet sump pump

Includes Oil Pump Shaft.

MEL10050ST-750SS...Chev SB (for 7-1/2" deep pans).....*$389.99*
MEL10050ST-825SS...Chev SB (for 8-1/4" deep pans).....*$395.99*



Oil Pump Stud Kits

Manufactured from 8740 chrome moly steel with a tensile strength of 170,000 psi to provide plenty of clamping force.

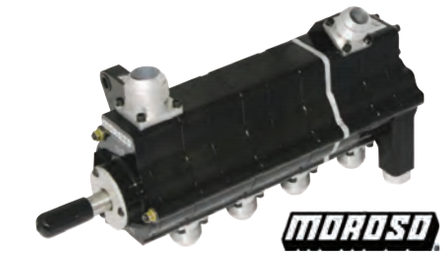
ARP230-7001.....Chev SB, Stud Kit, Hex *$6.99*
ARP230-7002.....Chev SB, Stud Kit, 12pt.....*$8.99*
ARP230-7003.....Chev SB/BB HV, Stud Kit, Hex.....*$6.99*
ARP230-7004.....Chev SB/BB HV, Stud Kit, 12pt. *$8.99*
ARP150-6902.....Ford, 4pc. Bolt Kit.....*$8.99*



Magnetic Drain Plug

Chrome plated 3/4" hex head with 1/2"-20 threads. Magnetic tip holds metal particles.

MOR97000 .....Magnetic Drain Plug, 1/2"- 20 .....*$13.99*



Dry Sump Pumps

Increased Power! Steady oil pressure throughout RPM range. Consistent oil pressure at high heat levels. Consistent oil pressure at high vacuum levels. Oil pressure adjustability, allows for finer tuning of pressure levels. Easier To Plumb and Fit! Internal Manifold w/–16 AN return, no need for separate manifold. Built-in bracket mounts pump higher and closer to the engine for better engine compartment packaging. Two pressure outlet locations for easier plumbing. Includes all necessary fittings. Vertical oil pressure adjuster makes it easier to change oil pressure settings.

Drag Race Dry Sump Pumps

MOR22253....3-Stage, .875" Pressure/1.100" Scavenge *$1289.99*
MOR22254....4-Stage, .875" Pressure/1.100" Scavenge *$1565.99*



Dry Sump Oil Tanks

These 13" dry sump tanks have a 5 quart capacity. They feature a -16 AN inlet, a -12 AN supply and a -12 AN breather line fitting. The tank body height is 11.1" with a 7" diameter. Large diameter, billet aluminum screw-on cap with O-ring for secure seal is included.

MOR22681 .....Dry Sump Tank, 5 Quart *$620.99*



Oil Pump Primer Shafts

This oil pump primer offers a superior design: it includes a bushing to pressurize the valvetrain, and it primes the oil pump directly through the distributor hole, using a 3/8" drill.

PFM66896 ....Oil Pump Primer, Chev SB/BB.....*$23.99*
PFM67566 ....Oil Pump Primer, Ford 260-302 (1/4" Hex) *$23.99*
PFM67567 ....Oil Pump Primer, Ford 351-460 (5/16" Hex)...*$25.99*



Oil Restrictor Kits

Reduces oil flow to upper engine assembly, leaving more oil available to rod and main bearings. Not for use with hydraulic lifters. Warning: many roller lifters have oil restriction built into them, do not use oil restrictors with these lifters.

MOR22000* .....Chev SB/BB, .0600" *$15.99*
***Rear cam bearing must be tapped.**
MOR22010 .....Chev SB/BB, .0625" *$22.99*
MOR22016 .....Chev BB (Gen 5/6).....*$30.99*
MOR22017 .....Chev BB (World Merlin II) *$29.99*
MOR22045 .....Ford 302-351W & Dart Iron Eagle Ford.....*$19.99*
MOR22050 .....Ford 351C *$20.99*

ALL90072.....Chev SB Dart SHP (Allstar Performance)...*$29.99*



Pickup Installers

Professional tool designed to make that press-in pickup installation easier. Simply clamp pickup into tool and tap in.

MELMCAT-62.....Install Tool, 5/8" Pickups *$79.99*
MELMCAT-75.....Install Tool, 3/4" Pickups *$87.99*

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov



Dry Sump Oil Tanks

These 13" dry sump tanks have a 5 quart capacity. They feature a -16 AN inlet, a -12 AN supply and a -12 AN breather line fitting. The tank body height is 11.1" with a 7" diameter. Large diameter, billet aluminum screw-on cap with O-ring for secure seal is included.

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MOR23690....Oil Filter Adapter, to plumb Moroso accumulators and external or dry sump oil pumps, 1/2"NPT inlet/outlet, includes mounting bolts and O-rings.....*$102.99*



Oil Pump Primers

MOR62200....Chev V8 .....*$17.99*
MOR62210....Ford SB, FE 390-428 (1/4" hex drive) *$22.99*
MOR62220....Ford 351W/C/M, 400, 429-460 (5/16" hex) *$20.99*
MOR62250....Chrysler V8 & Moroso 22112/22162.....*$18.99*

Oil Pump Primer Shafts



This oil pump primer offers a superior design: it includes a bushing to pressurize the valvetrain, and it primes the oil pump directly through the distributor hole, using a 3/8" drill.

PFM66896 ....Oil Pump Primer, Chev SB/BB.....*$23.99*
PFM67566 ....Oil Pump Primer, Ford 260-302 (1/4" Hex) *$23.99*
PFM67567 ....Oil Pump Primer, Ford 351-460 (5/16" Hex)...*$25.99*

Engine Block Pipe Plug Kits



These popular kits include all the pipe plugs needed for today's favorite performance engine blocks.

PVT27-2400.....Chev SB, most OE Blocks (7pcs).....*$3.59*
PVT27-2401.....Dart SHP, Chev SB (11pcs) *$3.99*
PVT27-2402.....Dart Little "M ", Chev SB (15pcs).....*$4.99*
PVT27-2410.....Chev BB, most OE Blocks (14pcs) *$4.99*
PVT27-2410.....Dart Big "M" (14pcs) *$4.99*
PVT27-2411.....Midwest Racing ind., Chev BB (17) *$8.99*



Engine Magnet Kits

Pick up metal fragments before they reach critical areas - just place them in the pickup area of the oil pan. Kit includes eight magnets (four: 1-1/2" o.d. 3/8" i.d. and four: 7/8" o.d. 3/8" i.d.) and epoxy.

MOR22710 .....Engine Magnet Kit.....*$29.99*



Rear Pan Baffles

Prevents oil from the sump area reaching the crankshaft under hard acceleration. Mounts between rear main cap and oil pump. Trimming may be required.

PVT27-OB505.....Chev BB.....*$6.95*



Pan Baffles

Mounts between oil pump and rear main cap. Effectively prevents oil from climbing up rear of pan into the crankshaft during hard acceleration.

MIL32500 .....Chev SB *$7.95*
MIL32505 .....Chev BB *$7.95*



Crankshaft Wipers

Reduce horsepower robbing windage by removing excess oil from the crankshaft. Comes prefit so only slight amounts of material must be removed.

PVT27-CW830....Chev BB *$16.99*



Crankshaft Wipers

Removes excess oil from crankshaft to reduce horsepower robbing windage.

MOR25800 .....Chev SB *$22.99*
MOR25830 .....Chev BB *$22.99*



Chrome Dipsticks with Tube

Constructed from quality steel, with durable chrome plating for protection and long life. Good looking too.

PVT21-54957.....Chev SB, '55-'79, (19" Long) *$7.99*
PVT21-59420.....Chev SB, '80-'82, (23" Long) *$8.99*
PVT21-59231.....Chev SB, Camaro/FireBird '82-'85.....*$9.99*
PVT21-54958.....Chev BB, '65-'90, (21" Long) *$8.99*
PVT21-59225.....Chrysler 383-426-440, (23" Long).....*$8.99*
PVT21-59222.....Ford 351W, (20" Long).....*$8.99*
PVT21-59405.....Pontiac V8, '65-'79 (except 389 & 403)....*$8.99*



Universal Dipstick Kit

Chrome plated dipstick fits pans with 1/4" NPT fitting. Also includes weld-in fitting for pans without provision. Tube and mounting tab can be bent to accommodate clearance. Rubber capping seal keeps dipstick in tube.

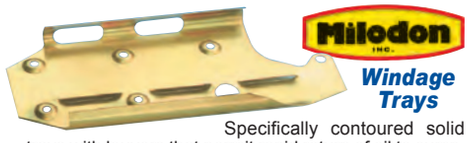
MOR25970 .....Universal Dipstick Kit, 1/4" NPT *$26.99*



One Piece Rigid Carrier Oil Pan Gaskets

These Power Products molded silicone gaskets have a steel core to handle the most extreme conditions. Great for high vacuum applications. Torque limiters to eliminate fastener over tightening. Made in the U.S.A.

PVT43552.....Chev SB, '75-'85 (RH & LH Dipstick) *$29.99*
PVT43565.....Chev BB, '65-'90 (Stroker Notched) *$34.99*
PVT43518.....Chev BB (Gen 5/6), '91-'up *$28.99*



Windage Trays

Specifically contoured solid trays with louvers that permit rapid return of oil to sump. Provides optimum protection from oil splash back providing increased power.

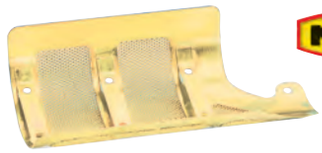
MIL32100 .....Chev 283-350 (left side dipstick) *$37.95*
MIL32101 .....Chev 400 .....*$39.95*
MIL32102 .....Chev 350 (right side dipstick) *$39.95*
MIL32000 .....Chrysler 383-440 & Hemi *$82.95*
MIL32210 .....Ford 289-302 (front sump, pre-'74) *$65.95*
MIL32212 .....Ford 302 (rear sump, '80-up) *$75.95*
MIL32215 .....Ford 351W (front sump, pre-'74) *$67.95*
MIL32225 .....Ford 429-460 (front sump, pre-'74) *$69.95*



Louvered Windage Trays

Teflon coated louvered design for quick drainage without splash back. Reduces windage, increases power. Trimming may be required.

MOR23020 .....Chev SB (includes 400) *$44.99*
MOR23030 .....Chev BB *$45.99*



Diamond Stripper Windage Trays

This exclusive design features hundreds of small louvers that quickly scavenge oil from the crankshaft rotation, but prevents reversion common to screen type trays. The most sophisticated tray available!

MIL32250 .....Chev SB (includes 400).....*$111.95*
MIL32255 .....Chev SB w/Modified Full Length Pan ..*$140.95*
MIL32260 .....Chev BB (Mark IV, Gen 5/6) *$111.95*



Windage Tray Install Kits

Required to properly mount the tray assembly. Adjustable position allows the tray to work at its maximum by being as close as possible to rotating assembly.

MIL81150.....Chev SB (includes 400) *$85.95*
MIL81151.....Chev BB *$59.95*
MIL81151.....Chrysler SB *$59.95*
MIL81151.....Ford 351C *$59.95*
MIL81151.....Pontiac V8 .....*$59.95*



Main Stud Kits for use with Windage Trays

Specifically designed for use with windage trays. Kits include hardened parallel-ground washers and high quality nuts. The studs are manufactured from 8740 chrome moly steel, heat-treated in-house to 200,000 psi tensile strength.

ARP234-5501.....Chev SB (Large Journal), 2-Bolt *$138.99*
ARP234-5601.....Chev SB (Large Journal), 4-Bolt *$151.99*
ARP234-5602.....Chev SB (LJ), 4-Bolt, w/Splayed Caps ...*$95.99*
ARP134-5501.....Chev SB (Small Journal), 2-Bolt *$74.99*
ARP234-5606.....Chev SB 400, 4-Bolt *$151.99*
ARP234-5605.....Chev SB 400, 4-Bolt, w/Splayed Caps *$153.99*
ARP235-5502.....Chev BB Mark IV, 2-Bolt *$89.99*
ARP235-5701.....Chev BB Mark IV, 4-Bolt *$155.99*
ARP235-5606.....Chev BB Gen 5/6, 4-Bolt *$179.99*
ARP240-5501.....Chrysler SB/BB, 2-Bolt *$104.99*
ARP154-5503.....Ford 351W, 2-Bolt *$99.99*

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

No Shipping or Handling Fees on Orders $149 or More!

Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.

Positive Locking Breathers



Fits any valve covers with 1.22" hole. Threaded tube with collar, mounts from inside of valve cover, breather screws onto tube for secure attachment. Meets NHRA and IHRA rules.

MOR68785 .....Stamped Style Breather, Each.....*$73.99*

Billet Style Positive Locking Breathers



Manufactured from 6061 billet aluminum, and designed with a two piece top for oil filling and easier cleaning. Meets NHRA and IHRA rules. Fits any valve covers with 1.22" hole.

MOR68788 .....Billet Style Breather, Each.....*$114.99*

Crankcase Evacuation Systems



Designed to reduce crankcase pressure for proven increases in engine performance. Increased piston ring seal, reduced intake charge contamination, and fewer oil leaks throughout the entire rpm range.

PVT52050.....Crankcase Evacuation System *$39.99*

Crankcase Evacuation Systems



Reduces crankcase pressure throughout entire rpm range for increased piston ring seal, reduced intake charge contamination, and fewer oil leaks. Track and dyno tests have proven increases in engine performance.

MOR25900 .....Crankcase Evacuation System *$81.99*

Low Oil Pressure Warning Light Kit



Quick response switch immediately alerts racer to a low pressure condition. Switch is adjustable to illuminate when pressure falls below 15 to 50 psi. Extra large 2-1/2" diameter Lexan lens is impossible to ignore. Light assembly is rubber mounted to protect against shock and vibration.

MOR49500 .....Low Oil Pressure Warning Light.....*$65.99*



Pro-Lite Warning Lights

These pro-series warning lights will give the driver an unmistakable warning in the midst of a race when there is no time to monitor gauges. Includes red lens and red night cover.

AUT3240 .....Pro-Lite.....*$59.99*
AUT3241 .....Pressure Switch, 18 psi.....*$29.99*
AUT3242 .....Pressure Switch, 30 psi.....*$29.99*
AUT3243 .....Pressure Switch, 50 psi.....*$29.99*



Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov



Valvetrain Oil Deflectors

Redirects oil from pushrods to fulcrum balls, rockers and springs to provide maximum lubrication and cooling. Manufactured from lightweight .100" thick aluminum. Includes mounting hardware. ***Note:*** Must use tall valve covers.

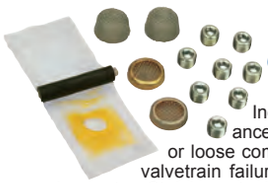
MOR67700 .....Chev SB & Ford 302 w/stamped rockers *$42.99*



Lifter Valley Oil Baffles

Increases horsepower by shielding bottom of intake manifold from hot oil. Keeps surplus oil out of valve covers by eliminating oil splash.

MOR25050 .....Chev SB.....*$45.99*
MOR25100 .....Chev BB.....*$45.99*
MOR25150 .....Chrysler SB.....*$48.99*

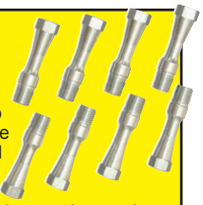


Oil Return Gallery Screen Kits

Inexpensive engine insurance! Traps metal fragments or loose components resulting from valvetrain failure before reaching vital engine parts. Stainless steel screens are fitted over holes in lifter galley with supplied epoxy.

MOR25000 .....Screen Kit, Chev SB *$36.99*
MOR25001 .....Screen Kit, Chev BB *$28.99*

Lifter Valley Vents



Allows crankcase pressure to rise unobstructed, allowing more speedy oil drain back to the oil pan. Stops a large portion of oil from draining over cam area that causes excessive windage and power loss.

PVT21-42235.....Lifter Valley Vents, Chev V8 .....*$25.99*



Universal Oil Filter Cutter

Cuts your filter so you can inspect the particles trapped inside. Works like a handheld tubing cutter, it uses a cutting wheel and a pair of opposing ball bearings to easily rotate the filter as it cuts. Can cut filters up to 5-1/2" in diameter. Aluminum construction.

PVT10-6649.....Oil Filter Cutter, Universal *$39.99*



Oil Filter Cutters

Troubleshooting your oil management system requires a look inside the oil filter. Billet aluminum construction. Lock-downs hold your filter in place, while you rotate the filter to make a clean cut. Designed for filters up to 5-1/2" dia.

PFM66490 .....Oil Filter Cutter, Universal *$79.99*



Racing Crankcase Vacuum Pumps

Designed to pull higher crankcase vacuum that boosts power by improving ring seal, preventing blow-by, intake-charge contamination, and detonation. Allows the use of low tension rings for less friction. It has a billet aluminum housing with precision-machined shaft rotor and bearings. Pulls much more vacuum and requires less horsepower to drive than "smog pump" designs. Integral mounting lugs make pump adaptable to virtually any engine.

MOR22640 .....3-Vane Vacuum Pump.....*$640.99*
MOR22641 .....4-Vane Vacuum Pump.....*$743.99*
MOR22642 .....4-Vane Pump, "Enhanced Design"..*$830.99*

Vacuum Pump Accessories

MOR63845 .....Drive Kit for Vac. Pump, Chev SB ...*$221.99*
MOR63844 .....Drive Kit for Vac. Pump, Chev BB ...*$224.99*
MOR63846 .....Drive Kit for Vac. Pump, Ford SB *$276.99*
MOR23520 .....Crank Pulley, 2.5" Diameter V-Belt *$47.99*
MOR23523 .....Crank Pulley, 4" Diameter V-Belt *$66.99*
MOR64885 .....Pump Pulley, 5" Diameter V-Belt *$81.99*
MOR63910 .....Mounting Bracket, Chev *$72.99*

Vacuum Relief Valves

MOR22637 .....3/4"-16 Thread *$91.99*
MOR22636 .....3/8" NPT *$91.99*



Vacuum Pump Breather Tanks

These remote breather and oil separator tanks are perfect companions for Moroso's Racing Vacuum Pumps. They feature 12AN fittings for simple plumbing, all aluminum lightweight construction, and mounting straps for easy installation. Includes non-hooded, clamp-on filtered breather, and hand-operated drain cock.

MOR85465 .....Breather Tank *$119.99*
MOR85466 .....Dual Breather Tank, (2) 12AN fittings..*$132.99*



Oil Pump Block-Off

Easy, bolt-on aluminum plate seals oil passage on rear main cap when dry sump systems are used. Requires no drilling or tapping.

MOR23790....Billet Bypass Plate, Chev SB/BB *$20.99*



Oil Preheaters

212 watts of power will raise temperature of 12 quarts of oil 60° in about 30 minutes. Designed specifically for heating oil, does not scorch or boil like "converted water heater" designs. 120 volt rating with detachable 7-foot cord. Screws in to 1" NPT fitting (weld nut included). 4-1/2" element (fitting to tip).

MOR23980 .....Oil Preheater w/Aluminum Weld Nut.....*$98.99*
MOR23990 .....Oil Preheater w/Steel Weld Nut *$104.99*



External Heating Pads

Excellent for pre-heating of oil pans, tanks, and automatic trans pans. Etched foil design distributes heat evenly. Superior grade silicone outer resists oil and dirt. Self adhesive. 110 Volt.

MOR23996 .....5"x7", 400 Watts.....*$70.99*

Toll Free: 800•233•0199

Attention: ***Inspect your shipment upon arrival!***
Any damage or shipping related breakage must be immediately reported to the carrier.



Oil Filter Adapters

Fits Chev small blocks and Mark IV big blocks. 23690 is designed to plumb an Accumulator and external or dry sump oil pump. 23692 is engineered for plumbing remote oil cooler for wet sump oiling systems. Eliminates need for remote oil filter. Uses standard spin on filter. Lowers filter 1-1/2". 1/2" NPT ports.

MOR23690....for Accumulator or External Pump.....*$102.99*
MOR23692....for Remote Oil Coolers.....*$108.99*



Billet Oil Filter Bypass Plates

Designed for Chev SB, BB and World Merlin blocks. Needed when using a remote filter or returning oil from dry sump oiling system.

MOR23782 .....Billet Bypass Plate, Chev SB/BB *$81.99*



Remote Oil Filter Mount

Cast Aluminum design. Tapped for 1/2" NPT inlet and outlet. Uses Chev V8 spin on filters. Center port for pressure or temperature gauge.

MOR23750 .....Inlet Right, Outlet Left *$61.99*
MOR23760 .....Inlet Left, Outlet Right *$56.99*



Chev Oil Filter Adapter

Hard to find GM #3952301, fits Chev small and big blocks. Comes with factory oil filter bypass valve or with bypass valve plugged.

PVT3952301.....Adapter w/Bypass Valve.....*$16.99*
PVT3952301P ....Adapter w/Plugged Bypass *$19.99*
PVT3959125.....Bolts for Oil Filter Adapter, pr. *$2.99*



Engine Cleaning Brushes

Designed to clean in the critical hard to get at areas of the oiling system. Each brush is designed for a specific purpose. Bristles are made of nylon which cleans as well as wire but does not scratch.

MOR61820.....Engine Cleaning Brushes, 12 Brushes.....*$49.99*



Lifter Valley Cover Allen Head Bolts

The finishing touch for an intake install. Choice of black oxide or stainless steel

PVT27-8159.....Chev LS, Stainless, Set of 11.....*$9.99*
PVT27-8358.....Dodge/Chrysler BB, Black, Set of 6 .....*$4.99*
PVT27-8359.....Dodge/Chrysler BB, Stainless, Set of 6.....*$6.99*
PVT27-8958.....Pontiac 326-455, Black, Set of 2.....*$2.99*
PVT27-8959.....Pontiac 326-455, Stainless, Set of 2 .....*$4.59*

Oil Filter Housing Allen Head Bolts

PVT27-3224 .....Ford FE 390-427, Black Oxide, Set of 4.....*$2.59*
PVT27-3225 .....Ford FE 390-427, Stainless, Set of 4.....*$3.99*
PVT27-3226 .....Oldsmobile V8, Stainless, Set of 3.....*$3.99*
PVT27-3228 .....Pontiac V8, Black Oxide, Set of 3 .....*$2.99*
PVT27-3229 .....Pontiac V8, Stainless, Set of 3 .....*$3.99*



Professional Oil Filters

Designed for flow and protection in extreme applications. Hi-flow oil filtration system for competition and off-road use. These filters are a 100% NO BYPASS which helps protect your engine from debris resulting from component failure! Provides minimum flow restrictions which then allows greater oil flow. Provides maximum oil filtration performance. Features an extra thick housing for higher burst strength (600 psi).

- *Hi-Flow Design*
- *No Bypass for Engine Protection*
- *600 psi Burst Pressure*

JOM9010 .....Most Chev & Others w/ 13/16"-16 UNF (5-1/4"), ea..*$14.99*
JOM9010 .....Most Chev & Others, Case of 12.....*$149.88*
JOM9025 .....Most Ford & Chrysler w/ 3/4"-16 UNF (5-1/4"), ea *$14.99*
JOM9025 .....Most Ford & Chrysler, Case of 12 .....*$149.88*



"Engine Saver" Pre-Filter Screen

304 stainless steel screen locates on top of spin-on oil filters to trap debris before it enters the filter element undetected.

MOR23845 ....."Engine Saver", Pre-Filter, Chev V8 & 90° V6 .....*$23.99*



Chrome Oil Filters

Outside is a triple chrome plated steel housing that is hand polished and rack nickeled before chroming to ensure the highest luster possible. Inside is a heat cured, resin impregnated element that exceeds OEM specifications for filtration efficiency.

MOR22300 ....Most Chev & Others w/ 13/16"-16 UNF (4-9/32").....*$27.99*



Racing Oil Filters

Specifically designed for the racing environment. Less pressure drop, more flow, less oil by-pass and maximum filtration. They have a rating of 27 microns, which produces a maximum initial restriction of only 2.5 psi.

MOR22459 ....Most Chev & Others w/ 13/16"-16 UNF (4-9/32").....*$22.99*
MOR22460 ....Most Chev & Others w/ 13/16"-16 UNF (5-1/4").....*$17.99*
MOR22461 ....Most Chev & Others w/ 13/16"-16 UNF (8"/2qt.).....*$22.99*
MOR22470 ....Most Ford & Chrysler w/ 3/4"-16 UNF (5-1/4") *$24.99*



Universal Oil Filter Cutter

Cuts your filter so you can inspect the particles trapped inside. Works like a handheld tubing cutter, it uses a cutting wheel and a pair of opposing ball bearings to easily rotate the filter as it cuts. Can cut filters up to 5-1/2" in diameter. Aluminum construction.

PVT10-6649.....Oil Filter Cutter, Universal *$39.99*



Magnetic Drain Plug

Chrome plated 3/4" hex head with 1/2"-20 threads. Magnetic tip holds metal particles.

MOR97000 .....Magnetic Drain Plug, 1/2"- 20 .....*$13.99*



RS Series 100% Synthetic Full Race Grade Oil

MAXIMA RS engine oil is a full synthetic, triple ester based race-grade oil. Industry leading additive system offers the ultimate in engine performance and protection. Technologically advanced formula contains special anti-wear/extreme pressure additives to protect critical engine components from extreme loads and peak temperatures generated by high-performance engines. Regenerative, high viscosity index, synthetic polymer system resists mechanical breakdown and viscosity loss of the oil. RS delivers increased horsepower & torque, superior engine cleanliness, reduces wear on bearings, cams, lifters, crankshafts and extends engine life. High Zinc/Phosphorous formula engineered for use in flat tappet and roller element engines.

MAX39-91901.....RS530 Racing Oil, 5w-30, Quart.....*$13.95*
MAX39-91901.....RS530 Racing Oil, 5w-30, Case of 12.....*$150.72*
MAX39-01901.....RS1030 Racing Oil, 10w-30, Quart.....*$13.95*
MAX39-01901.....RS1030 Racing Oil, 10w-30, Case of 12.*$150.72*
MAX39-16901.....RS1040 Racing Oil, 10w-40, Quart.....*$13.95*
MAX39-16901.....RS1040 Racing Oil, 10w-40, Case of 12.*$150.72*
MAX39-32901.....RS1550 Racing Oil, 15w-50, Quart.....*$13.95*
MAX39-32901.....RS1550 Racing Oil, 15w-50, Case of 12.*$150.72*



Break-In Oil

Specifically designed for breaking in engines with flat tappet camshafts, roller elements or where elevated levels of anti-wear additives are needed. High Zinc/Phosphorous formula is blended with highly refined, pure petroleum base stocks to provide optimum ring seal. Dual-Temp Zone 2X Zinc structure protects for an extended temperature range, outperforming conventional break-in oils. By combining two different zinc compounds, performance break-in oil activates at lower temperatures and offers more protection at elevated temperatures.

MAX39-10901.....Break-In Oil, 10w-30, Quart.....*$9.95*
MAX39-10901.....Break-In Oil, 10w-30, Case of 12.....*$107.40*
MAX39-11901.....Break-In Oil, 15w-50, Quart.....*$9.95*
MAX39-11901.....Break-In Oil, 15w-50, Case of 12.....*$107.40*



SYN ATF Synthetic Transmission Fluid

No slip formula offers positive shift engagement and reduces clutch drag. Special additives help to minimize clutch burn-in time, aiding in the overall reduction of operating temperatures. Ideal frictional properties help to eliminate wear, while providing smooth, positive shifts in high-stress, high-load environments.

MAX49-01901 .....SYN ATF, Full Synthetic, 20W, Quart.....*$11.95*
MAX49-01901 .....SYN ATF, Full Synthetic, 20W, Case of 12.....*$129.12*
MAX49-02901 .....SYN ATF, Full Synthetic, 30W, Quart.....*$11.95*
MAX49-02901 .....SYN ATF, Full Synthetic, 30W, Case of 12.....*$129.12*



Oil Filter Cutters

Troubleshooting your oil management system requires a look inside the oil filter. Billet aluminum construction. Lock-downs hold your filter in place, while you rotate the filter to make a clean cut. Designed for filters up to 5-1/2" dia.

PFM66490 ....Oil Filter Cutter, Universal.....*$79.99*

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

No Shipping or Handling Fees on Orders $149 or More!

Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.

BRAD PENN

Made in the USA

PENN-GRADE 1® Partial Synthetic Racing Oil



Specially formulated to meet the stringent lubricating demands of high-performance, highly stressed, street and racing engines. Increased levels of zinc (ZDDP) provide outstanding anti-wear protection for engine with flat tappet or roller camshafts. Reduced internal friction while maintaining their strong lubricating film protection even under the most demanding torque and extreme temperature conditions. Provides excellent antifoaming and shear stability characteristics, exceptional high temperature protection from thermal breakdown, superior film strength, and strong anti-wear properties.

BPO10W-30QT .....Racing Oil, 10W-30, Quart *$10.95*
BPO10W-30QT .....Racing Oil, 10W-30, Case (12 Quarts) *$118.32*
BPO20W-50QT .....Racing Oil, 20W-50, Quart *$10.95*
BPO20W-50QT .....Racing Oil, 20W-50, Case (12 Quarts) *$118.32*

BRAD PENN

50W Racing Oil



A heavy viscosity, straight-grade conventional oil designed to provide excellent protection to high performance competition engines. Enhanced levels of zinc provide exceptional anti-wear, anti-scuffing protection. Penn Grade™ base oils provide excellent film strength.

BPO50WQT .....Racing Oil, 50W, Quart *$9.95*
BPO50WQT .....Racing Oil, 50W, Case (12 Quarts) *$107.52*

BRAD PENN

"Nitro" 70 Racing Oil



Engineered for use in nitromethane or methanol fueled competition engines. The heavy viscosity and exceptional film strength helps protect against cylinder 'wash down' and oil 'thinning' from fuel dilution. Also used by many engine builders as an assembly oil.

BPONITRO70QT .....Racing Oil, Nitro 70, Quart *$10.95*
BPONITRO70QT .....Racing Oil, Nitro 70, Case (12 Quarts) *$118.32*

BRAD PENN

PENN-GRADE 1® Break-In Oil



Formulated specifically to meet the critical lubrication needs of new engines during break-in while allowing proper seating of rings and component 'run-in'. Enhanced levels of "zinc" (zinc dialkyl dithiophosphate a.k.a. ZDDP) and superior oil film strength offer complete anti-wear, anti-scuffing protection for even the most demanding of applications such as those presented by break-in of engines with 'flat tappet' cams.

BPO30WTQT .....Break-In Oil, 30w, Quart *$10.95*
BPO30WTQT .....Break-In Oil, 30w, Case (12 Quarts) *$118.32*

POWER PRODUCTS

Chrome Dipsticks with Tube

Constructed from quality steel, with durable chrome plating for protection and long life. Good looking too.

PVT21-54957.....Chev SB, '55-'79, (19" Long) *$7.99*
PVT21-59420.....Chev SB, '80-'82, (23" Long) *$8.99*
PVT21-59231.....Chev SB, Camaro/FireBird '82-'85.....*$9.99*
PVT21-54958.....Chev BB, '65-'90, (21" Long) *$8.99*
PVT21-59225.....Chrysler 383-426-440, (23" Long).....*$8.99*
PVT21-59222.....Ford 351W, (20" Long).....*$8.99*
PVT21-59405.....Pontiac V8, '65-'79 (except 389 & 403)....*$8.99*

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov

AKERLY & CHILDS



Assembly Oil

Designed to provide the proper surface lubrication during those critical first moments the engine runs. Especially beneficial for seating piston rings quickly and properly. Excellent for use on pistons, piston rings, engine bearings and roller lifters. Used by leading professional engine builders.

ACXAC-9900 ...Assembly Oil, 16oz. *$10.99*

ELGIN

Assembly Pre-Lube



Scientifically blended with thickeners and additives to offer maximum lubrication. Extreme pressure protection which prevents metal to metal contact during initial break-in. Recommended for bearings, crankshafts, cams, lifters, and valve stems

ELGEPL-4 .....Assembly Pre-Lube, 4oz. *$5.99*

ISKY RACING CAMS



Rev-Lube Assembly Lube

Prevents dry start-up and virtually eliminates engine main/rod bearing, camshaft and gear wear by treating these surfaces with a proprietary, heat-activated, extreme pressure chemical barrier. Offers absolute maximum protection during engine break-in, because its microscopic smoothing action effectively redistributes loading over a wider surface area.

iSKRL-1 .....Assembly Lube, High Press., 4 oz. *$17.99*

MOROSO

Moly Paste™ Assembly Lube



Specially formulated to reduce friction and wear on all metal surfaces. Molybdenum disulfide formula coats surfaces with a film that chemically bonds itself to metals, filling microscopic "hills and valleys" present in all metal surfaces. Recommended for use on cams, lifters, bearings, gears, etc. ***Note:*** Do not use on piston rings or cylinder walls.

MOR35000 ....Moly Paste™ Assembly Pre-Lube, 4oz. *$23.99*

VALCO CINCINNATI

GelLube™ Aerosol Spray Assembly Lube



Engine assembly is made easier, quicker, and cleaner with Valco's premier lubricant, GelLube™. GelLube sprays on thin and penetrates quickly, transforming into a heavy-duty, load-bearing, protective gel. Does not drip, melt or shift when applied. Bonds to metal surfaces and fills all small spaces and crevices on valve springs, cranks, bearings, and much more.

VAL71756.....GelLube Aerosol Spray, 8 oz. Can *$17.99*

MSA Rod Bolt Assembly Lube



Specifically formulated for rod bolt assembly. Ensures proper torque and stretch readings.

CPXMSALUBE...Rod Bolt Assembly. Lube, .25 oz. .....*$ .98*

HOWARDS cams

Z.P.M. Max Camshaft Break-In Lube & Oil Change Additive

More ZDDP - Less Mineral Oil



The most important product for proper flat tappet camshaft break-in available. This is true for both hydraulic and mechanical flat tappet camshafts. Virtually eliminates cam and lifter wear at initial break-in. Replaces the Zinc-Phosphates (ZDDP) removed from today's oils. High levels of Zinc-Phosphates (60,000 ppm Zinc, 42,000 Phosphates), plus the addition of moly (10,000 ppm) for extra protection. Compatible with all petroleum base and synthetic oils. For break-in, just add one 4 ounce bottle for up to 6 quarts of oil. Each oil change use 2 ounce.

HRC99000 .....Break-In Lube, 4oz. *$8.95*
HRC99000-3.....Break-In Lube, 3 pack.....*$24.99*
HRC99000-6.....Break-In Lube, 6 pack.....*$44.99*
HRC99000-24.....Break-In Lube, Case of 24 .....*$169.95*

COMP CAMS

Camshaft Break-In Lube



Comp Cams® Camshaft Break-In Lube virtually eliminates initial start-up wear. Clings to the camshaft and lifters throughout the break-in. Compatible with all petroleum based and synthetic oils. Will give longer cam life due to proper break-in. Just add to oil.

CCA159 .....Camshaft Break-In Lube, 12 oz. *$17.95*

COMP CAMS

Valve Train Assembly Spray



Protect valve springs, rockers and pushrods against wear during initial start-up. Special formula clings to valvetrain components, even during critical start-up period. High viscosity protection in a convenient spray for non-mess application. Compatible with all petroleum, synthetic and blended engine oils.

CCA106.....Valve Train Assembly Spray, 6oz. *$14.95*

ARP automotive products

Ultra-Torque Fastener Assembly Lube



Specifically developed to be more consistent, be more repeatable, be metal free, and to achieve the target preload on the first torque cycle. Prevents seizing and galling of threads.

ARP100-9910.....10 oz., Brush Top *$22.99*

TOTAL SEAL PISTON RINGS

Quickseat®



A dry film cylinder lubricant that provides the proper lubrication during the critical break-in period. Virtually eliminates ring related cylinder wall burnishing and glazing.

TOTQS .....Quickseat® *$18.99*

Toll Free: 800•233•0199

MSD Street Fire CDI Ignition



Perfect for budget minded enthusiasts. Offers capacitive discharge technology and will fire a series of multiple sparks that lasts for 20° of crankshaft rotation under 3,000 rpm. This ensures combustion and produces great throttle response and smooth idle. Built around a durable cast aluminum housing and easily connects to points, amplifiers and magnetic pickup distributors. There's even an adjustable rev limiter for over rev protection!

MSD5520.....Street Fire CDI Ignition ***$195.95***

MSD Digital 6A Ignition Control



These multiple spark capacitive discharge ignition controls provide a very high primary voltage to the coil and multiple sparks per cylinder for up to 20° of crankshaft duration. Primary voltage output is 520-540 volts and energy output is 135-145 millijoules per spark. The benefits are quicker starts, Increased power, Smoother idle, and reduced spark plug fouling.

MSD6201.....MSD 6A Ignition Control ***$263.95***

PerTronix Digital HP Ignition Control



Big power, small package. 70% smaller with 30% more spark energy. This multiple spark ignition features an integrated 2-step rev limiter, RPM activated trigger, adjustable start retard and on-board diagnostics. Small box, big features.

- ***Over 187 mj of Spark Energy***
  30% More than the Competition
- ***Integrated 2-Step Digital REV Limiter***
  Launch Control Plus Fatal Over REV Protection
- ***Multiple Spark All the Way to Redline***
  Twice as Fast as the Competition for Better Spark Timing & True Multiple Spark Function
- ***RPM Activated Trigger***
  Accurately Control Shift Lights, Solenoids & Other RPM Devices
- ***Ultra Small Form Factor***
  70% Smaller than Competition for Greater Installation Options
- ***Adjustable Start Retard***
  Easier Starting for High Compression & Hard to Start Engines
- ***Locking Molex Connector***
  Clean Wire Routing with Positive Wire Harness Retention
- ***Tachometer Output Lead***
  Pure Digital Tach Signal Plus Added filters for OE Tachometer Compatibility
- ***Onboard Diagnostics & Tach Calibration***
  Run System Test with Easy to Use Rotary Switch & LED Feedback

PRT510.....Digital HP Ignition Control, ***Black*** ***$234.99***
PRT512.....Digital HP Ignition Control, Silver.....***$234.99***

MSD MSD 6M-2L Marine w/Rev Limiter



The capacitive discharge (CD) design produces full power sparks throughout your boat's entire rpm range. A series of multiple sparks for 20° of crankshaft rotation under 3000 rpm. Built-in soft touch rev control will save your engine from over rev damage. Weathertight connectors securely lock together to provide reliable connections that are unaffected by water, oil, gasoline and most chemicals associated with boats.

MSD6560.....MSD 6M-2L Marine Ignition ***$467.95***

Taylor Z6 Vertex Ignition Control w/Rev Limiter



Combines performance, looks and reliability. With spark energy of 150mJ and a powder coated cast aluminum housing, the Z6 offer the best of both worlds. Current overload protection automatically shuts the box off if a problem is detected with the coil, other boxes will overheat and die in this event. This box will multi-spark up to 3,000 rpm for easier starting and smother idle. The sealed wiring connector makes installation easy and matches up to competitor's harness for direct plug in replacement. The Z6 features a rotary dial rev limiter that is adjustable in 100 rpm increments from 2,000-9,900 rpm and has a sealed cover to keep water and debris out. The box is supplied with a complete hardware kit and harnesses to fit most applications.

- ***Made in the USA***
- ***Primary Energy: 150 mJ***
- ***Primary Output Voltage: 550***
- ***Current Draw: 0.75 Amps per 1000 RPM***
- ***RPM Range: 9,900 RPM***
- ***Produces a multi-spark up to 3,000 RPM***
- ***Digital Single Stage Rev Limiters***
- ***Compatible for 4, 6 or 8 Cylinder Engines***

TAY401000.....Z6 Vertex CDi Ignition, Red ***$265.99***
TAY401001.....Z6 Vertex CDi Ignition, Black ***$265.99***

MSD Digital 6AL Ignition Control w/Rev Limiter



Efficient components use less current to produce more power. The combination of powerful sparks with the safety of a Soft Touch Rev Control is what makes the 6AL the most popular ignition control in the world. The Soft Touch was developed to prevent over rev damage to your engine in the event of a missed shift or driveline failure. The rpm limit is adjustable in 100 rpm increments with 2 rotary switches. All wires exit the same side through a locked, sealed connector.

- ***Spark Energy: 135 mJ***
- ***Primary Output Voltage: 530***
- ***Secondary Voltage Output: 45,000***
- ***Current Draw Per 1,000 RPM: .7 Amps***
- ***RPM Range: 15,000 RPM with 14.4 Volts.***
- ***Spark Duration: 20° Crankshaft Rotation.***
- ***Compatible for 4, 6 or 8 Cylinder Engines.***

MSD6425.....MSD 6AL Ignition Control, Red.....***$305.95***
MSD64253.....MSD 6AL Ignition Control, ***Black***.....***$305.95***

MSD 6AL-2 Ignition Control



Advanced micro-controller that manages the timing and rpm of the ignition. The multiple sparks of the 6AL-2 burn in the cylinder for 20 degrees of crankshaft rotation to ensure complete combustion. There are two rev limiters; one for high end over rev protection and another you can activate off a clutch or transbrake to set a launch limit. This feature will help your car blast off the starting line! Adjustments are made via four rotary dials for 100 rpm increment control! No modules needed. Compatible with points, amplifiers, magnetic pickups and hall effects.

- ***Spark Energy: 135 mJ***
- ***Primary Output Voltage: 535***
- ***Secondary Voltage Output: 45,000***
- ***Current Draw Per 1,000 RPM: .7 Amps***
- ***Built-in 2-Step Rev control – with Rotary Dials***
- ***State-Of-The-Art Digital Controller***

MSD6421.....MSD 6AL-2 Ignition Control, Red ***$363.95***
MSD64213.....MSD 6AL-2 Ignition Control, ***Black*** ***$363.95***

MSD Digital Programmable 6AL-2 Ignition Control



Based on the same output as the 6AL-2, but sports a serial port that connects to a PC. Advanced PC programming for use on street/strip and track cars. Plot a timing curve based on boost pressure down to a 0.1° every 100 rpm. Program three rev limits in 100 rpm increments. Step retard for nitrous applications plus a boost timing map. Capacitive Discharge technology for high voltage and spark energy. Includes Windows based Pro Data +Software.

- ***Spark Energy: 135 mJ***
- ***Primary Output Voltage: 535***
- ***Secondary Voltage Output: 45,000***
- ***Current Draw Per 1,000 RPM: .7 Amps***
- ***Spark Duration: 20° Crankshaft Rotation.***
- ***Easy-to-use Pro-Data+ Windows Base Software***

MSD6530.....Digital Programmable 6AL-2, Red.....***$483.95***
MSD65303.....Digital Programmable 6AL-2, ***Black***.....***$483.95***

MSD Digital-6 Plus Ignition Control



Every spark is packed with 135 millijoules of spark energy and 535 primary volts. When used with the MSD Blaster HVC Coil, PN 8252, a spark with over 300 milliamps burns across the plug gap. Below 3,300 rpm the Digital-6 Plus produces a series of sparks that burns in the cylinder for up to 20 degrees of crankshaft rotation. This incredible heat ensures combustion to produce great power, quick throttle response, smooth idle, and quick starts. Also features two rev limits that are adjustable with rotary switches, a single stage retard and a start retard.

- ***Spark Energy: 135 mJ***
- ***Primary Output Voltage: 535***
- ***Secondary Voltage Output: 45,000***
- ***Current Draw Per 1,000 RPM: .7 Amps***
- ***Spark Duration: 20° Crankshaft Rotation***
- ***Built-in 2-Step Rev control – with Rotary Dials***
- ***Adjustable Single Stage Retard for use with NOS***
- ***Start retard eases cranking pressure***
- ***State-Of-The-Art Digital Controller***

MSD6520.....Digital-6 Plus.....***$447.95***

MSD Extreme Duty 6ALN Circle Track Ignition Control



Designed for harsh racing applications such as stock cars, late models, modifieds, road racing, desert and off-road. This is the standard of circle track racing. Additional internal bracing and a heavy duty coating of Humi-Seal. This coating protects the circuitry from harsh vibrations and moisture, plus rubber vibration mounts are included. Equipped with a mandatory 6-pin weathertight connector. The built-in rev control is adjustable with plug in modules and will save your engine from over rev damage caused by a missed shift or driveline damage. Includes 3000, 6000, 7000 and 8000 rpm modules.

MSD6430.....Extreme Duty 6ALN ***$422.95***

MSD Starter Saver w/Signal Stabilizer



Provides 10° or 20° of start retard to ease pressure on the starter and flywheel during cranking. Must be used with an MSD Ignition Control or magnetic pickup trigger.

MSD8984.....Starter Saver, V8 Applications Only ***$157.95***

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

No Shipping or Handling Fees on Orders $149 or More!
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.



CD-1 Capacitive Discharge Programmable Ignition System

Complete capacitive discharge ignition system for racing. Digitally set launch, burnout, and maximum RPM limits with 100 RPM steps from 3,000 to 9,900 RPM (10,900 RPM for maximum RPM limit). PC programmable advance features ranging from a simple RPM based advance curve to a 3D timing map with boost proportional retard. Built-in data logging capability with 16 Mbit DataFLASH memory. Dedicated input terminals for launch RPM and manifold pressure. One general purpose input and two general purpose input/output terminals. Inputs can be programmed for high gear retard, burnout RPM limit, vehicle speed sensor, and throttle position sensor. Outputs can be programmed for RPM window switch, nitrous system activation, and multi-gear shift light functions. Fully encapsulated construction. 12 pin Deutsch connector used for signal connections. Compact size. Patented high efficient switching power supply. Less than 5 amp current draw at 8,000 RPM. CD-1 Ignition System Kit includes CD-1 ignition module, ignition coil, USB interface, wire harness and software.

- ***Spark Energy: 135 mJ***
- ***Primary Output Voltage: 520-540***
- ***Secondary Voltage Output: 45,000+***
- ***20° of Spark Duration***
- ***Current Draw Per 8,000 RPM: 5 Amps***
- ***Built-In 3-Step Rev Control***
- ***Adjustable Retard, Boost Retard & High Gear Retard***
- ***Start Retard Eases Cranking Pressure***
- ***1 General Purpose Input & 2 General Purpose Input/Output Terminals***
- ***Outputs Can be Programmed for RPM Window Switch, Nitrous System Activation, & Multi-Gear Shift Light Functions***
- ***Built-In Data Logging (except #104003)***
- ***Complete with Coil, USB Interface & Wiring Harness***

DAY102003.....CD-1 Ignition System, with coil ***$559.99***
DAY104003.....CD-1 Sportsman (no Data Logger), with coil .***$532.99***
DAY102005.....RTD-1 Driver Adjustable Retard Control.....***$45.00***
DAY102007*.....Power Filter Capacitor Kit ***$51.00***
Required for vehicles with battery in trunk.



MSD RPM Module Kits

Includes five modules in 200 rpm increments within a 1,000 rpm range. For example, the PN 8745 is supplied with: 5,000, 5,200, 5,400, 5,600, 5,800 modules. Only for use with MSD non-digital 6AL (6420 only), 6BTM, 6ALN, 6HVC-L, 7AL-2 & shift light (8952).

MSD8743.....3,000-3,800 (Even Increments).....***$40.83***
MSD87431.....3,100-3,900 (Odd Increments).....***$40.83***
MSD8744.....4,000-4,800 (Even Increments).....***$40.83***
MSD87441.....4,100-4,900 (Odd Increments).....***$40.83***
MSD8745.....5,000-5,800 (Even Increments).....***$40.83***
MSD87451.....5,100-5,900 (Odd Increments).....***$40.83***
MSD8746.....6,000-6,800 (Even Increments).....***$40.83***
MSD87461.....6,100-6,900 (Odd Increments).....***$40.83***
MSD8747.....7,000-7,800 (Even Increments).....***$40.83***
MSD87471.....7,100-7,900 (Odd Increments).....***$40.83***
MSD8748.....8,000-8,800 (Even Increments).....***$40.83***
MSD87481.....8,100-8,900 (Odd Increments).....***$40.83***
MSD8677.....Adjustable, 1,000-3,000 (each).....***$33.17***

MSD RPM Module Selectors



Plugs directly into the rpm module socket on all MSD Soft Touch Rev Controls and accessories that use plug-in modules. The user can then select between twelve different rpm limits by simply turning the knob. Only for use with MSD non-digital 6AL (6420 only), 6BTM, 6ALN, 6HVC-L, 7AL-2 & shift light (8952).

MSD8671.....Module Selector, 4600-6800 .....***$85.58***
MSD8672.....Module Selector, 6000-8200 .....***$85.58***



MSD 7AL-2 Plus Ignition Control

The 7AL-2 has been a staple in the drag race community for years. It has now been redesigned with a 40% increase in spark energy! That's 160 mj with 47,000 volts secondary voltage and 20 degrees of spark duration. It also features a popular two-step rev control, LEDs for troubleshooting, and convenient terminal strips for easy wiring. If you're looking for a proven, powerful CD ignition, look no further. The 2-Step rev control will accept module selectors, timing controls and can be triggered with points, amplifiers, and magnetic pickups.

- ***Spark Energy: 160 mJ***
- ***Primary Output Voltage: 570***
- ***Secondary Voltage Output: 47,000***
- ***20° of Spark Duration***
- ***Current Draw Per 6,000 RPM: 6 Amps***
- ***2-Step Rev Control***
- ***LEDs for Troubleshooting***

MSD7222.....MSD 7AL-2 Plus, Gold.....***$687.95***
MSD72223.....MSD 7AL-2 Plus, Black ***$687.95***



MSD 2-Step & 3-Step Module Selectors

Allows you to choose two or three different rpm limits that can be activated at different times. With this ability, the possibilities are endless. For example, by connecting one wire to the line-lock circuit, one module will be activated during the burnout. This helps keep tire temperatures consistent. When the line-lock button is released, the limit turns off. When you're on the starting line, you can activate the second limit through the clutch or trans switch. This provides a steady and consistent rpm for firm holeshots every time. When no modules are selected, the remaining high limit is active to protect the engine in the event of driveline failure. The Two Step works the same, but only with two different limits. To be used with MSD 6AL (6420), 7 Series, MSD8728/8738 Soft Touch rev limiters, or Launch Controller (8735). No rpm or retard modules are supplied.

MSD8739.....2-Step Module Selector ***$103.95***
MSD8737.....3-Step Module Selector.....***$119.95***



MSD 7AL-3 Ignition Control

Features a host of the most popular drag racing accessories. A built-in Three Step Rev Control provides three different rpm limits that can be used for the burnout, holeshot and top end over rev protection. There is also a Multi-Step Retard with four different modules that can be activated at different times. Four 0° modules and a 2°, 3°, and 4° module are supplied. Many race engines with crank trigger systems or locked-out distributors will benefit from the 7AL-3's built-in adjustable Start Retard option. During cranking the Start Retard will retard the timing 25° allowing the engine to turn over easier. One last option is an RPM Activated Switch that allows you to activate a solenoid or shift light at an adjustable rpm. Vibration mounts, wires, and detailed instructions are supplied.

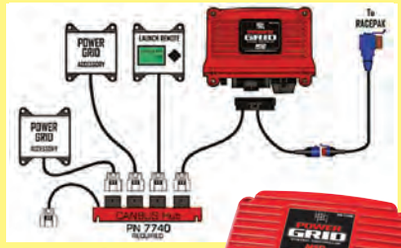
- ***Spark Energy: 160 mJ***
- ***Primary Output Voltage: 570***
- ***Secondary Voltage Output: 50,000***
- ***20° of Spark Duration***
- ***Current Draw Per 6,000 RPM: 6 Amps***
- ***Built-In 3-Step Rev Control • Multi-Step Retard***
- ***Adjustable Start Retard • RPM Activated Switch***

MSD7330.....MSD 7AL-3 Ignition Control ***$870.95***



MSD Power Grid™ Ignition System

The Grid incorporates an efficient 32 bit microcontroller and an all new software program, called MSD View. The Windows based software is designed with tabs to help racers easily select different programming windows and parameters. Incorporates CAN-Bus technology which reduces the amount of wiring and simplifies the addition of accessory modules. The CAN-Bus is a common harness that accessory controls are connected to and easily brought into the programming library of the View Software. ***• USB connection for ease of programming • Timing based on engine rpm, gear value and time • Advance individual cylinder timing • 5-stages of retard for NOS • 5-steps of rpm limits for burnout, spool, launch, over rev, and safety • Shift light settings for each gear • Ignition data acquisition records multiple runs***



Power Grid™ Controller

The Power Grid Controller is the brains behind the entire system and can be used with any MSD Ignition or the Pro Mag to provide advance ignition tuning capabilities. While it is compatible with all MSD boxes, the new Power Grid System Controller has been specially designed to mount to the Power Grid-7 box. Supplied with View Software, wiring harness, micro-SD card, and mounting hardware.

MSD7730.....Power Grid™ Controller ***$521.95***



Power Grid-7 Ignition Control

This new Ignition packs higher output than the current programmable units! Specifically designed for use with the Power Grid™ controller.

- ***Spark Energy: 200-220 mJ***
- ***Primary Output Voltage: 545-570***
- ***Secondary Voltage Output: 50,000***
- ***20° of Spark Duration***
- ***Current Draw Per 1,000 RPM: 1.3 Amps***

MSD7720.....Power Grid-7 Ignition Control ***$579.95***



4-Connector Hub

This hub allows you to expand the Power Grid™ system with up to four accessory modules.

MSD7740.....4-Connector Hub ***$95.80***



Manual Launch Control

Change the launch rpm limit (2-step) on the fly to adjust for changing track conditions.

MSD7751...Launch Controller ***$224.95***



ARC (Advancer RPM Control)

The easiest way to keep traction while going down the track. Capable of controlling the rate of engine acceleration as well as ignition timing in order to keep the tires hooked.

MSD7761.....ARC Module ***$709.95***

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov

Toll Free: 800•233•0199

DAYTONA SENSORS

SmartSpark LS Ignition Module for GM LS Series Engines



The SmartSpark offers support for injected and carbureted LS-series engines with 24 or 58 tooth crank triggers. Features a selection for GM LS1 or higher energy LS2 style coils and is preprogrammed with advance tables suitable for a wide range of normally aspirated high performance engines. Users can digitally set launch, burnout, and maximum RPM limits with 100 RPM steps from 3,000 to 9,900 RPM. Allows access to launch and burnout RPM limits via optional USB interface and free PC Link software. USB interface and PC Link software allows programming a custom 3D advance table based on RPM and manifold pressure. SmartSpark Log software displays real time engine data during initial setup and dyno tuning. Individual cylinder timing (ICT) capability with RPM based offset up to ±5° with 0.1° steps. Includes three general purpose input terminals. Inputs can be used for RPM limits and multiple retard functions including driver adjustable retard (requires optional RTD-1). Mode switch allows selection of basic functions and all advanced features require optional USB interface and free PC Link software. Unit includes fully encapsulated construction without any internal voids and uses heavy duty 12 pin Deutsch connectors used for signal connections. ***Note:*** New installations require wiring harness. ***Note:*** will work with factory GM coils. However to achieve the full benefits and performance advantages a set of Daytona Sensor LS Coils DAY119100-8 (Set of Eight) is recommended.

- ***Support for Carbureted & Injected LS engines***
- ***Selection for LS1 or High Energy LS2 Style Coils***
- ***Preprogrammed for Wide Range of Performance Engines***
- ***Digitally Set Launch, Burnout, and Maximum RPM Limits***
- ***USB Interface and PC Link Software Allows Programming***
- ***SmartSpark Log Software Displays Real Time Engine Data***
- ***Individual Cylinder Timing (ICT) Capability***
- ***Heavy Duty 12 Pin Deutsch Connectors***
- ***Compact Size: 6.0"L x 3.5"W x 0.63"H***

DAY119001.....SmartSpark LS Ignition Module ***$215.95***
DAY119007.....SmartSpark LS and USB Interface ***$279.95***
DAY102005 .....RTD-1 Driver Adjustable Retard Control ***$42.50***
DAY119002.....Wiring Harness, LS1/6 Remote Mount ***$199.95***
DAY119003.....Wiring Harness, LS1/6 Manifold Mount.....***$199.95***
DAY119005.....Wiring Harness, LS2/7 Remote Mount ***$199.95***
DAY119006.....Wiring Harness, LS2/7 Manifold Mount.....***$199.95***

High-Performance Ignition Systems



Ignition system upgrades that help you get the most out of all your other modifications. A completely updated guide to understanding automotive ignition systems, from old-school points and condensers, to modern computer-controlled distributorless systems, and from bone-stock systems to highly modified.

CARSA79 .....High-Performance Ignition Systems ***$23.95***



MSD 6M-2L Marine w/Rev Limiter

The capacitive discharge (CD) design produces full power sparks throughout your boat's entire rpm range. A series of multiple sparks for 20° of crankshaft rotation under 3000 rpm. Built-in soft touch rev control will save your engine from over rev damage. Weathertight connectors securely lock together to provide reliable connections that are unaffected by water, oil, gasoline and most chemicals associated with boats.

MSD6560.....MSD 6M-2L Marine Ignition ***$467.95***



DEDENBEAR

Lightning Plus Delay Box

The smallest multi-function delay box available (Face size: 3" x 7.5" Dashboard cutout). Features include:

- ***Four different delay modes: Exclusive "Cross-Talk", Crossover, Interface & Delay***
- ***Tap Up/Tap Down***
- ***Starting Line Launch Control with Adjustable Time Release***
- ***Two 4-stage Throttle Stop/Nitrous Timers***
- ***Adjustable Transbrake Lockout***
- ***Accidental Transbrake Release Protection***
- ***Easy Touch Illuminated Keypad***
- ***Scroll Keys Up or Down***
- ***Independent Line Lock Output***
- ***How Late Timer (When taking multiple hits)***
- ***Remote Dial-in Board Display Output***
- ***Billet Aluminum Enclosure***
- ***Large Lighted Display for Easy Nighttime Viewing***
- ***NHRA Accepted Microprocessor Unit***

DEDL2.....Lightning Plus Delay Box ***$566.99***

DEDENBEAR

Command Center Delay Box



The smallest multi-function delay box available (Face size: 3" x 7.5" Dashboard cutout). Features include:

- ***Super Delay Box with Crossover, Interface & Cross Talk***
- ***Two Hits at The Tree, Skip Up/ Skip Down***
- ***Starting Line Launch Control with Adjustable Time Release***
- ***Scroll and Full Keypad for Easy Setting***
- ***Lighted Display and Keypad for Night Use***
- ***Pro-Full Feature Remembers Two Groups of Settings***
- ***Down Track Transbrake Lockout and Trip Protection***
- ***"Super Start" Control for Activating Linkage Stop Prior to Staging***
- ***Throttle Stop Timers Adjustable to the Thousandths of a Second***
- ***Multiple Speed RPM Switch for Shifting at Different Points***
- ***RPM Switch Can Be Used as a Third 4 Stage Timer***
- ***The Most Independent Outputs of Any Delay Box - 7***
- ***NHRA Accepted Microprocessor Unit***

DEDCC3.....Command Center Delay Box ***$649.95***

DEDENBEAR

Reaction Time Delay Box



The standard of the industry! More NHRA and IHRA championships have been won with Dedenbear RTD units than all others combined. 30 amp capability easily handles any transbrake manufactured. Quartz crystal timer ensures optimum accuracy under all conditions. Four pushbutton thumb wheels let you quickly select any delay up to 9.999 seconds. Accidental Release Protection. Simple and quick to set. State-of-the-art electronic noise protection circuits. Virtually no voltage drop through box. 12 and 16 volt compatible. NHRA accepted non-microprocessor unit.

DEDRTD7.....Reaction Time Delay Box.....***$279.95***



Fastronix Solutions

Quick Release Mushroom Button

Premium snap action momentary switch with large mushroom button and spiral cord. Great for use with gloves. Ideal for bracket and delay box racing, designed for use with transbrake, launch control, and nitrous systems. 18 gauge cord stretches to 60" Works with 12 and 16 volt systems. Rated 12 amps.

FTX302-101.....Trans Brake Switch.....***$67.99***



PERTRONIX IGNITION PRODUCTS

Flame-Thrower

GM LS & Ford Coil On Plug Performance Coils

Optimized coil design which increases the spark energy. These coils are epoxy molded to prevent premature failure from moisture or winding fatigue. Direct OEM replacement form factor and connections for simple installation.

PRT30828.....GM LS1/LS6, set of 8 .....***$274.99***
PRT30838.....GM LS2/LS3/LS7, set of 8.....***$274.99***
PRT30848.....GM LS Truck, set of 8.....***$274.99***
PRT30728.....Ford 4.6L/5.4L/6.8L 2-Valve, set of 8 .....***$165.99***
PRT30738.....Ford 4.6L/5.4L 3-Valve, set of 8 .....***$179.99***
PRT30748.....Ford 4.6L/5.4L 4-Valve, set of 8 .....***$165.99***



POWER PRODUCTS

High Output Ignition Coils for GM LS Series Engines

Produces a hotter spark to burn the fuel more efficiently producing more power. Optimized coil design using the latest coil technology. Improved throttle response. These coils feature high temperature epoxy filled housings that resist shock and vibrations. Direct bolt-on replacement to OE mounts.

- ***Optimized Coil Design - Direct Bolt On Replacements***
- ***Improved Throttle Response***
- ***Molded using high dielectric strength material***
- ***Designed to work with OE or aftermarket Ignitions***

PVT25-1112.....GM LS1/LS6 LSX Style, Set of 8 .....***$199.95***
PVT25-1114.....GM LS2/LS3/LS7 LSX Style, Set of 8..***$215.95***



DAYTONA SENSORS

SmartSpark High Output Ignition Coils for GM LS Series Engines

These direct bolt on performance upgrade coils will produce a hotter spark to burn the fuel more efficiently in the engine's cylinders producing more power. These coils feature high temperature epoxy filled housings that resist shock and vibrations using the latest coil technology. LS2 style mounts.

- ***Manufactured and designed using the latest technology***
- ***Molded using high dielectric strength material***
- ***Designed to work with SmartSpark LS or competitive Ignitions***
- ***Improved Throttle Response***
- ***Backed with a one year limited warranty***

DAY119100-8 .....SmartSpark Ignition Coil, Set of 8.....***$499.95***
DAY119100.....SmartSpark Ignition Coil, Each ***$75.00***



POWER PRODUCTS

Chevrolet LS Billet Aluminum Coil Brackets

CNC-machined from billet aluminum. They are lightweight and look fantastic to provide a huge improvement over stock steel brackets. Mounting hardware included.

PVT25-1192 .LS1/6 Car, Delco D580 Style Coils.....***$52.99***
PVT25-1194 .LS2/3/7/9 Car, Delco D510C Style Coils ***$82.99***
PVT25-1195 .LS2 Truck, Delco D585 Style Coils ***$37.99***

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

No Shipping or Handling Fees on Orders $149 or More!
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.



Power Products Power Plus™ 45K Volt Coils

With a whopping 45,000-volt output, you'll have more than enough spark for any performance distributor set-up. Constructed of high-quality materials, utilizing top manufacturing standards, this coil provides superior quality and performance. Mounting bracket included. Can also be used for stock points or electronic ignitions (ballast may be needed). Can be used with most capacity discharge and 6 series ignitions too.

PVT25-1050.....Power Plus Coil w/Coil Bracket, Red.....*$27.99*
PVT25-1055.....Power Plus Coil w/Coil Bracket, Chrome.....*$29.99*

Pertronix Flame-Thrower 40-45K Volt Coils



These coils feature a very low resistance which make them the ideal coil for performance ignitions. Low resistance and improved turns ratio help to produce up to 45,000 volts. This higher voltage enables you to run larger spark plug gaps for added power and better fuel economy.

Flame-Thrower for Points, Ignitor or Similar Ignitions (1.5 Ohms)
PRT40011.....Flame-Thrower Coil, Black.....*$39.99*
PRT40001.....Flame-Thrower Coil, Chrome.....*$41.99*
Flame-Thrower II for Electronic and/or CD Ignitions (.6 Ohms)
PRT45011.....Flame-Thrower II Coil, Black.....*$43.99*
PRT45001.....Flame-Thrower II Coil, Chrome.....*$47.99*
Flame-Thrower III Specifically for Ignitor III Ignitions (.32 Ohms)
PRT44011.....Flame-Thrower III Coil, Black.....*$42.99*
PRT44001.....Flame-Thrower III Coil, Chrome.....*$51.99*

MSD Blaster 2 Coils



If you're looking to complement the performance of your MSD 6 series ignition or upgrade your stock coil, the Blaster 2 is right for you. Blaster 2 coils feature special windings and high voltage output. Great with MSD 6 series and other popular ignition controls. Can also be used for stock points or electronic ignitions (ballast may be needed).

MSD8202.....Blaster 2 Coil, Red.....*$59.85*
MSD82023.....Blaster 2 Coil, Black.....*$60.09*
MSD8203.....Blaster 2 Coil w/Ballast, Red.....*$67.65*

MSD Blaster 3 Coils



An extra tall tower design to improve spark isolation (less unwanted arcing) and coil wire attachment. Special 100:1 windings are used to provide maximum build-up of voltage! These windings are held secure and kept cool in an oil filled metal canister. The tower assembly is molded of durable alkyd material due to its high dielectric characteristics while wide spaced brass primary terminals prevent the possibility of spark.

MSD8223.....Blaster 3 Coil (Tall Tower).....*$61.29*

MSD Coil Brackets



Easy, universal mounting for standard size coils up to 2.25" in diameter. Bolt and nut combination instead of easily stripped self-tapping screw.

MSD8213.....Universal Coil Bracket.....*$10.16*

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov



Pertronix High Vibration Coils

These epoxy filled coils provide superior winding support for high vibration environments in circle track, off-road vehicles and boats. Designed for electronic and CD style ignitions.

PRT45111 .....High Vibration Coil *$55.99*

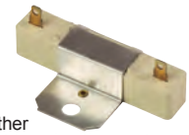
MSD Blaster High Vibration Coils



For circle track, off road, and other severe duty racing applications, this is the coil! The windings of the High Vibration Coil are completely encased in a premium epoxy making it impossible for vibration to affect the windings. They can be mounted in any position and can be used with a standard coil mount.

MSD8222.....Blaster High Vibration Coil *$68.96*

MSD Ballast Resistor



For use with MSD blaster and other coils when connecting to a point type ignition system.

MSD8214 .....Ballast Resistor.....*$12.72*



Power Products Coil Brackets

Fits standard round coils up to 2.5" diameter. Universal mounting. Great black finish.

PVT25-9017 .....Universal Coil Bracket, Black.....*$5.99*

Power Products E-Power Coils



The high voltage epoxy E-core design is very efficient. This design allows for a compact coil to put out 40K volts. The E-core windings produce high amounts of current.

- *Produces 300 Milliamps, 40,000 Volts*
- *70:1 Turns Ratio* • *Primary Resistance .35 ohms*

Includes a 90° boot, terminal, and vibration mounts.

PVT25-1071.....E-Power Coil, Red.....*$48.95*
PVT25-1072.....E-Power Coil, Black *$49.95*

MSD Blaster SS Coils



The efficient E-core windings are designed to produce high amounts of current without sacrificing the voltage output. When used with an MSD 6-series ignition, the Blaster SS produces 300 milliamps with a maximum voltage output of 40,000 volts! It is supplied with a 90° boot, terminal, and vibration mounts.

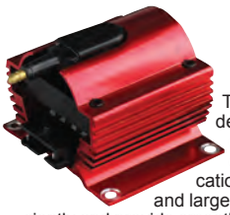
MSD8207.....Blaster SS Coil *$67.65*

MSD Pro Power Coils



The special windings of the Pro Power Coil have extremely low resistance to produce the highest voltage possible with plenty of spark energy when used with an MSD 7 or 8 Series Ignition Control. Shown with Billet Coil Mount.

MSD8201.....Pro Power Coil.....*$159.95*



Power Products Power Plus™ HV E-Core Coils

The E-Core magnet superior design puts out 50,000 volts, or about 70% more spark energy over most stock applications, giving you a much hotter and larger spark to burn fuel more efficiently and provide smooth acceleration throughout the entire RPM band. Secured in a billet aluminum housing that dissipates heat better. Wiring harness, plug wire connector and mounting hardware included.

PVT25-1090.....Power Plus™ HV Coil, Red.....*$67.99*

Pertronix Flame-Thrower HV E-Core Coils



High Voltage E-core design yields an incredible 60,000 volts and operates with no degradation throughout temperature ranges that surpass military specifications. The special heat sink design made from aircraft 6063 T5 aluminum efficiently transfers heat optimizing energy output for street/strip and off road applications. These .45 ohm coils are also compatible with most capacitive discharge boxes including Pertronix Second Strike.

PRT60104.....Flame-Thrower HV Coil.....*$79.99*

MSD HVC E-Core Coils



E-core design produces high voltage and current. Very efficient design where less loss occurs during the transfer of electricity due to the closed core design. Runs extremely cool, even at high rpm.

Blaster HVC For high rpm, long duration applications using an MSD 6 series Ignition. Peak current of 300 milliamps with a maximum voltage of 42,000 volts.
MSD8252.....Blaster HVC Coil, Blue *$166.95*

Pro Power HVC For use with MSD 7 or 8 series ignitions only. Peak current of 1.1 Amps (not milliamps, amps!) with a maximum voltage of 45,000 volts.
MSD8251.....Pro Power HVC Coil, Red *$166.95*



MSD Firewall Feed-Thru

Allows mounting of ignition coil in passenger compartment. Molded of Rynite® and nylon, providing 1/2" of insulation. Mounts in 1" hole.

MSD8211.....Firewall Feed-Thru.....*$21.66*



MSD HVC II Racing Coils

Technology that produces incredible voltage and high current. Iron U-core design with a segmented bobbin for improved voltage distribution. Efficient windings and material produce incredible voltage, lightning quick rise time, and lengthy spark duration. Windings are completely potted with a fracture resistant compound for vibration resistance. Includes vibration mounts.

Blaster HVC II Designed for high rpm, long duration applications such as road course and circle track racing. For use with MSD 6, Digital 6, and SCI Ignitions. These coils can produce a peak current of 450 milliamps with a maximum voltage of 44,000 volts.
MSD8253.....Blaster HVC II Coil, Blue.....*$267.95*

Pro Power HVC II Specifically designed for MSD 7 and Digital 7 series ignition controls. Peak current of 2 amps (not milliamps, amps!) with a maximum voltage of 45,000 volts.
MSD8261.....Pro Power HVC II Coil, Red.....*$262.95*



HEI Performance Tune-Up Kits

Everything you need to "wake up" your stock HEI distributor. Performance tune-up kits include matching 4-pin module and coil combination, premium rotor and cap, embossed Flame-Thrower coil cover, adjustable vacuum advance canister, mechanical advance curve kit, wire harness with capacitor and complete installation hardware. ***Note:*** HEI III modules feature Integrated Multi-Spark and Digital Rev Limiter.

with Street/Strip Module

PRTD8000.....Red/Yellow Coil Wire, Black Cap ***$132.99***
PRTD8001.....Red/Yellow Coil Wire, Red Cap ***$132.99***
PRTD8010.....Red/White Coil Wire, Black Cap ***$135.99***
PRTD8011.....Red/White Coil Wire, Red Cap ***$136.99***

with HEI III Module with Integrated Multi-Spark & Digital Rev Limiter

PRTD78000.....Red/Yellow Coil Wire, Black Cap ***$152.99***
PRTD78001.....Red/Yellow Coil Wire, Red Cap ***$152.99***
PRTD78010.....Red/White Coil Wire, Black Cap ***$155.99***
PRTD78011.....Red/White Coil Wire, Red Cap ***$155.99***

HEI Race Only Tune-Up Kits

These kits bring HEI equipped circle track or drag race engines back to life. Available with "Race Only" or HEI III ignition module, matching 50,000 volt coil, wiring harness, vacuum lock out (vacuum advance canister not included), advance weights, springs, bushings, cap, rotor, dust shield, and necessary hardware.

PRTD8070.....with Race Only Module, Black Cap ***$139.99***
PRTD8071.....with Race Only Module, Red Cap.....***$139.99***
PRTD78070.....with HEI III Module, Black Cap ***$159.99***
PRTD78071.....with HEI III Module, Red Cap ***$159.99***



Ultimate HEI Kits

By matching the coil specifications with the module, these kits deliver more accurate timing and dwell control - plus an adjustable rev limiter. Supplied with a 7.5 amp performance module (MSD83647), high output coil, cap (MSD8225), distributor cap, rotor and dust cover. For non-computerized (4-pin) HEIs only.

MSD8501.....Ultimate HEI Kit ***$294.95***



HEI Advance Curve Kits

Recurve your distributor for full spark advance at the optimum rpm. Three sets of advance springs.

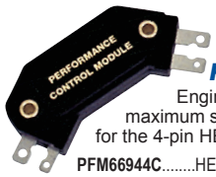
PVT27-54933.....Advance Curve Kit, GM HEI.....***$7.99***



HEI Cap & Rotor Kits

Manufactured from high-strength polymer and the cap features solid brass terminals. This kit includes an 8-cylinder HEI distributor cap, rotor, and standard dust cover. Fits most performance replacement HEI distributors and stock OE units.

PVT25-9651.....HEI Cap/Rotor Kit, Red ***$19.99***
PVT25-9652.....HEI Cap/Rotor Kit, Black.....***$19.99***



GM HEI Performance Modules

Engineered with low saturation for maximum spark intensity. Direct plug-in for the 4-pin HEI module.

PFM66944C.....HEI Module, GM 4-Pin ***$22.99***

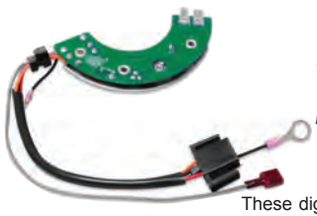


Performance Ignition Modules

These modules provide enhanced high RPM performance and when used with their corresponding Flame-Thrower coil, substantially increase spark plug voltage. Direct plug-in replacement.

PRTD2000....GM HEI 4-Pin, 6.9 amp, Street/Strip.....***$49.99***
PRTD2070....GM HEI 4-Pin, 7.2 amp, ***Race Only*** ***$59.99***
PRTD2001....GM HEI 7-Pin 80-91.....***$59.60***
PRTD2002....GM HEI 8-Pin 85-91.....***$63.99***

PRTD2010....Ford TFI 83-93 .....***$61.99***



GM HEI Performance Modules w/Adjustable Rev Limiter

These digital modules are a direct plug-in for the 4-pin HEI module and will produce up to 7.5 amps of current. This increased energy will continue through racing rpm reaching 9,000 rpm! Extremely accurate ignition timing. Another unique feature is an adjustable rev limiter. You can dial in an engine saving rev limit ranging from 5,000-10,000 rpm.

MSD83647.....HEI Module w/Rev Limiter, 7.5 amp.....***$138.95***



FlameThrower HEI III Module with Integrated Multi-Spark & Digital Rev Limiter

It's like hiding a multi-spark ignition box in your GM HEI distributor. Fits all GM HEI 4-pin distributors. Direct plug-in replacement. For best performance use with a high output coil. ***Note:*** Not for use with CD or Multi-Spark boxes.

- ***Multiple Sparks Thru the Entire RPM Range***
- ***Integrated Digital REV Limiter with LED Feedback for precise RPM setting***
- ***Adaptive dwell maintains peak energy throughout the entire RPM range, reducing misfires while improving engine performance***
- ***Peak current level is reached just prior to spark for maximum energy without the heat build-up, increasing coil performance and module reliability***
- ***Adjusts spark timing at higher RPMs to compensate for the inherent electronic delay.***
- ***Senses startup and increases energy for quicker, easier starting***
- ***Legal in All 50 States and Canada*** *(C.A.R.B. E.O. #D-57-22)*

PRTD72000.....GM HEI 4-Pin, Multi-Spark/Rev-Limiter.....***$79.99***



HEI Cap & Rotor Kits

Premium high dielectric caps with brass terminals and matching rotors. Fits most performance replacement HEI distributors along with stock OE units.

PFM66947BKC.....HEI Cap/Rotor Kit, Black ***$24.99***
PFM66947BC.....HEI Cap/Rotor Kit, Blue.....***$24.99***
PFM66947RC.....HEI Cap/Rotor Kit, Red ***$29.99***



65,000 Volt GM HEI Coils

Direct drop-in replacement of most GM and performance HEI distributors that have Yellow and Red coil wires. With an aggressive 65,000 volts, these coils are among the most powerful HEI coils available.

PVT25-8225.....65,000 Volt GM HEI Coil ***$39.99***



GM HEI Coils

Mounts directly in place of factory coils and accepts factory connectors. Spark energy is increased thanks to improved materials and windings.

MSD5525.....Street Fire GM HEI Coil ***$58.72***



50,000 Volt E-Core Coils

Features optimized winding design to maximize spark gap current and available voltage. Ultra low primary resistance values. When teamed with Flame-Thrower ignition modules they produce 100% more energy across the spark plug gap (during a one millisecond burn time) compared to the OEM coil.

PRTD3000.....GM HEI w/ Black, Yellow & Red Wires....***$49.99***
PRTD3001.....GM HEI w/ Black, White & Red Wires....***$52.99***
PRTD3070.....GM HEI (Red/Yellow Wires), ***Race Only***....***$65.99***
PRTD3002.....GM Remote Coil.....***$52.99***

PRTD3003.....Ford TFI Coil ***$51.99***



GM HEI Coils

Performance replacement for the stock GM HEI coil. Charges faster to give you more spark energy at higher rpms. Drops right in place of original coil.

MSD8225.....GM HEI Performance Coil.....***$95.80***



HEI Module Bypass Harness

This cable assembly allows you to plug an MSD 6 or 7 Series Ignition or Timing Accessory directly into the magnetic trigger inside a GM HEI distributor.

MSD8861.....HEI Module Bypass Harness ***$10.16***



Adjustable Vacuum Advance

Allows you to dial in as much advance as conditions permit. Designed for maximum part throttle response adjustment.

PVT25-8615.....Adjustable Vac. Advance Kit, GM HEI ***$17.95***



Adjustable Vacuum Advance Kits

Allows changing the amount of vacuum advance for maximum part throttle response. Dial in as much advance as conditions permit. Includes allen wrench and instructions.

MOR72315 .....Adjustable Vac. Advance Kit, GM HEI ***$32.99***

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

No Shipping or Handling Fees on Orders $149 or More!
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.

POWER PRODUCTS

Power Plus™ GM HEI Distributors



This all new high quality distributor features a high performance curve, adjustable vacuum advance and 50,000 volt output coil. The aluminum housing is fully CNC machined and the shaft is centerless ground. Premium cap and rotor with brass terminals ensure maximum ignition performance. Simply connect one 12 volt wire and you're up and running.

PVT25-3925.....Chev SB/BB w/Red Cap *$77.95*
PVT25-3926.....Chev SB/BB w/Black Cap *$76.95*
PVT25-5025.....Dodge/Chrysler SB w/Red Cap.....*$85.95*
PVT25-6026.....Pontiac w/Black Cap *$79.95*

POWER PRODUCTS

Power Plus™ GM HEI Distributors with Super Cap



The Super Cap design will keep you ignition wires firmly bolted down to the all brass terminals. Plus some extra style. The premium brass terminals ensure maximum ignition performance. Features an adjustable vacuum advance, 50,000 volt output coil and a high performance curve. The aluminum housing is fully CNC machined and the shaft is centerless ground. A favorite of offroaders or anyone else that doesn't want a loose wire at the wrong time.

PVT25-3915.....Chev SB/BB w/Red Cap *$79.95*
PVT25-3916.....Chev SB/BB w/Black Cap *$79.95*

PROFORM

HEI Racing Distributors



These 100% new distributors produce 50,000 volts through 7,500 rpm with true spark alignment for instantaneous response. All self-contained, just one wire (12 volt) is all you need. By eliminating the stock ballast resistor you will get more spark, better performance. They include a premium cap and rotor with brass terminals, a high performance curve, and adjustable vacuum advance designed for performance use.

PFM66941R.....Chev SB/BB w/Red Cap *$115.99*
PFM66941B.....Chev SB/BB w/Blue Cap *$109.99*
PFM66941BK.....Chev SB/BB w/Black Cap.....*$109.99*
PFM67185.....AMC V8 w/Red Cap.....*$234.99*
PFM66969R.....Ford 289/302 w/Red Cap.....*$137.99*
PFM66969B.....Ford 289/302 w/Blue Cap.....*$139.99*
PFM66983R.....Ford 351W w/Red Cap *$143.99*
PFM66983B.....Ford 351W w/Blue Cap.....*$141.99*

POWER PRODUCTS

Pro Black™ Series HEI Distributors

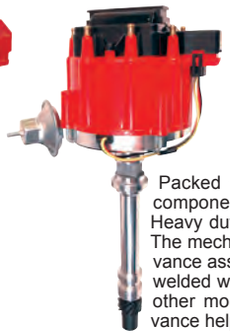


Built to last, built to perform. A CNC machined billet aluminum housing guarantees a perfect fit, hardened steel internals ensure stability. Centerless ground shaft with dual bushings for reliable performance. Fully adjustable mechanical and vacuum advances, meaning precision tuning is a breeze. It has a high-output magnetic pickup, high-spark 65,000 volt coil and solid brass terminals. With a simple one-wire hookup, easy is an understatement. Great looking all black finish. One step in front of the competition.

PVT25-3935.....Chev SB/BB, All Black.....*$109.99*
PVT25-4035.....Ford 289/302, All Black *$109.99*
PVT25-4135.....Ford 351W, All Black *$115.99*
PVT25-4235.....Ford 351C/M, 429-460, All Black.....*$119.99*



Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov



MSD SF STREET FIRE

Street Fire™ GM HEI Distributors

Packed with high-quality features and components. All new components. Heavy duty distributor gear for durability. The mechanical advance receives an advance assembly with coated weights and welded weight pins (not just pressed like other models). Adjustable vacuum advance helps tune it to each engine.

MSD8362.....HEI Distributor, Chev SB/BB.....*$191.95*

PERTRONIX

Flame-Thrower

HEI Street/Strip Distributors



Featuring a specially designed module and coil combination which operates without misfire beyond 7500 RPM. That's nearly 3000 RPM higher than most stock HEI distributors. A factory installed performance advance curve and features an adjustable vacuum advance. Available with 6.9 amp performance module or HEI III module (HEI III modules feature Integrated Multi-Spark and Digital Rev Limiter). Legal in all 50 States and Canada (C.A.R.B. E.O. #D-57-23).

with 6.9 amp Street/Strip Module
PRTD1000.....Chev SB/BB w/Black Cap.....*$229.99*
PRTD1001.....Chev SB/BB w/Red Cap.....*$245.99*
PRTD1021.....Chev 87-95 EST w/Red Cap.....*$218.99*
PRTD1350.....Ford 289/302 w/Black Cap *$299.99*
PRTD1352.....Ford 289/302 w/Blue Cap *$299.99*

with HEI III Module with Integrated Multi-Spark & Digital Rev Limiter
PRTD71000.....Chev SB/BB w/Black Cap.....*$259.99*
PRTD71001.....Chev SB/BB w/Red Cap.....*$259.99*
PRTD71352.....Ford 289/302 w/Blue Cap *$319.99*
PRTD71200.....Pontiac V8 w/Black Cap *$282.99*

POWER PRODUCTS

HEI Distributor Vacuum Advance Lockout

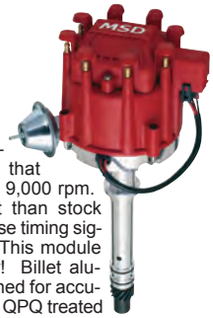


Replaces vacuum advance chamber. Fits 1996 and earlier GM HEI distributors as well as many aftermarket HEIs.

PVT25-9914.....Lockout, Clockwise Rotation.....*$10.99*
PVT25-9913.....Lockout, Counterclockwise Rotation *$9.99*

MSD

Pro-Billet GM HEI Distributors



Featuring a unique digital ignition module and internal coil that are capable of running above 9,000 rpm. Produces 50% more current than stock units and delivers a more precise timing signal as well as dwell control. This module also has a built-in rev limiter! Billet aluminum housing is CNC machined for accuracy and incredible strength. A QPQ treated oversized shaft is guided by a sealed ball bearing and long sintered bushing. An adjustable mechanical advance assembly is supplied with extra springs and stop bushings so you can tailor the ignition curve. Simply connect a 12 volt source and you're up and running.

MSD8365.....Pro-Billet HEI, Chev SB/BB *$506.95*



POWER PRODUCTS

Distributor Clamps

Serrations on the bottom prevent distributor rotation for accurate timing. Slotted for quick distributor removal.

PVT54116.....Chev SB/BB *$3.59*

POWER PRODUCTS

Power Plus™ GM HEI Distributors without Vacuum Advance



Full mechanical advance with a high performance curve. Fully adjustable. All new components including a 50,000 volt high output coil and high performance module. Fully CNC machined aluminum housing and the shaft is centerless ground. Premium cap and rotor with brass terminals ensure maximum ignition performance. Designed for circle track, drag race or other race applications where HEI distributors are mandated or preferred.

PVT25-3921.....Chev SB/BB w/Red Cap *$89.95*
PVT25-3922.....Chev SB/BB w/Black Cap *$89.95*
PVT25-3932.....Chev SB/BB Pro Black, 65,000 Volt Coil .*$119.95*

PROFORM

GM HEI Racing without Vacuum Advance



These 100% new distributors feature a full mechanical advance. Produces a 50,000 volt spark through 7,500 RPM with true spark alignment for instantaneous response, a high performance curve, a premium cap with brass terminals, and a low-saturation ignition module. Die-cast aluminum housings, polished to a billet-look appearance. Designed to meet the high performance demands of competition.

PFM66941RM.....Chev SB/BB w/Red Cap *$109.99*
PFM66941BKM.....Chev SB/BB w/Black Cap *$106.99*

MOROSO

Durafire HEI without Vacuum Advance



Equipped with everything needed to customize the ignition timing curve for your application. Several high-output components including Moroso's ProCoil that provides more complete combustion for easier starts, improved acceleration and more horsepower. Also included is a high output module with extended reliability and a mechanical advance curve kit with extra springs to adjust spark advance from quick to ultra quick.

MOR72231.....Chev SB/BB, w/out Vac Adv.....*$272.99*



PERTRONIX

Flame-Thrower

HEI Race Distributors without Vacuum Advance

Features an electronic module and 50,000 volt coil combination that optimizes spark energy and peak current to the spark plug in the 6000 to 8500 RPM range. Each unit is TIG welded at critical points for improved reliability and to prevent high RPM distortion. Factory equipped with a specially designed vacuum advance lockout to prevent changes to rotor phasing and maximize combustion burn time. Great for circle track or drag race applications where HEI distributors are mandated or preferred. Available with 7.2 amp "race only" module or HEI III module.

with 7.2 amp Race Only Module
PRTD1071.....Chev SB/BB w/Red Cap *$289.99*

with HEI III Module with Integrated Multi Spark & Digital Rev Limiter
PRTD71071.....Chev SB/BB w/Red Cap *$317.99*
PRTD71370.....Ford 289/302 w/Black Cap *$389.99*

POWER PRODUCTS

HEI Module Bypass Harness



Designed to bypass the HEI module allowing direct wiring to popular capacitive discharge ignitions including most 6 and 7 series boxes.

PVT25-8861.....HEI Module Bypass Harness *$8.99*

Toll Free: 800•233•0199

PERTRONIX IGNITOR

Ignitor
Electronic Ignition Conversions



The Ignitor replaces breaker points and troublesome factory electronic ignitions with a dependable, self contained and maintenance free electronic ignition system. Called the "stealth" ignition because of its quick installation and nearly undetectable presence under your distributor cap. There is no "black-box" to clutter the engine compartment. For optimal performance, use the Ignitor with Flame-Thrower 40,000 volt coils.

- ***Delivers Twice the Voltage to the Spark Plugs***
- ***Rotating Cobalt Magnets Trigger a Hall Effect Integrated Circuit***
- ***Will Trigger Most CD Ignitions***
- ***Legal in All 50 States & Canada*** *(C.A.R.B. E.O. #D-57-22)*
- ***Guaranteed for 30 Months***

PRT1181.....AMC/Jeep V8, '58-'74 (most) ***$83.99***
PRT1181.....GM V8, '57-'74 (most) ***$83.99***
PRT1361A....Chrysler 6cyl., '60-'72 .....***$99.99***
PRT1381A....Chrysler V8, '60-'75 (w/Single Point Distributor) ***$89.99***
PRT1261.....Ford 6cyl., '49-'74 (w/Autolite Distributor) ***$85.99***
PRT1281.....Ford V8, '57-'74 (w/Single Point Distributor) ***$83.99***

PERTRONIX Ignitor II

Ignitor II
Electronic Ignition Conversions



The same great features that the Ignitor has, but it's smarter. Ignitor II units sense the coil current level and use a powerful micro controller to adjust the dwell, maintaining peak energy throughout the entire RPM range. Ignitor II systems develop up to 4 times more energy between 3000 and 5000 RPM than standard ignition systems. High RPM performance is improved when used with the Flame-Thrower II super low resistance (0.6 ohms) 45,000 volt coils.

- ***Maintains Peak Energy Throughout the Entire RPM Range***
- ***4 Times More Available Energy Between 3000 & 5000 RPM***
- ***More Energy for Quicker, Easier Starting***
- ***Will Trigger Most CD Ignitions***
- ***Legal in All 50 States and Canada*** *(C.A.R.B. E.O. #D-57-22)*
- ***Guaranteed for 30 Months***

PRT91181.....AMC/Jeep V8, '58-'74 (most) ***$119.99***
PRT91181.....GM V8, '57-'74 (most) ***$119.99***
PRT91381A..Chrysler V8, '60-'75 (w/Single Point Distributor) ***$119.99***
PRT91281.....Ford V8, '57-'74 (w/Single Point Distributor) ***$119.99***



Ignitor III
with Built-In Multi-Spark & Rev Limiter
Electronic Ignition Conversions

Designed for the serious performance enthusiast who demands serious power. 5 times more spark energy than a typical points system. Ignitor III modules provide ignition box performance... without the "box"! For the maximum Ignitor III benefit, select one of the Flame-Thrower III or Hc ignition coils. ***Note:*** Not for use with CD or Multi-Spark boxes.

- ***Multiple Sparks Thru the Entire RPM Range***
- ***Integrated Digital REV Limiter with LED Feedback***
- ***Hall Effect Integrated Circuit***
- ***5 Times More Available Energy Between 3000 & 5000 RPM***
- ***Maintains Peak Energy Throughout the Entire RPM Range***
- ***Peak Current Level is Reached Just Prior to Spark for Maximum Energy***
- ***More Energy for Quicker, Easier Starting***
- ***Legal in All 50 States and Canada*** *(C.A.R.B. E.O. #D-57-22)*
- ***Guaranteed for 30 Months***

PRT71181.....AMC/Jeep V8, '58-'74 (most) ***$149.99***
PRT71181.....GM V8, '57-'74 (most) ***$149.99***
PRT71381A..Chrysler V8, '60-'75 (w/Single Point Distributor) ***$147.49***
PRT71281.....Ford V8, '57-'74 (w/Single Point Distributor) ***$142.99***

www.compprod.net



POWER PRODUCTS

Power Plus™ Billet
Ready-to-Run Distributors

State-of-the art circuitry design for use with or without an external ignition control, such as a CDI box. Perfect for Street, Street/Strip, Cruising, or any other application that a vacuum advance is desired. For strength and reliability they are constructed with a CNC machined billet aluminum body and hardened steel shaft, with a sealed ball bearing on top and a sintered steel bushing on the bottom. High output magnetic pickup for accuracy, adjustable mechanical and vacuum advance. Easy 3-wire hookup (power, coil negative, ground). Includes a dielectric cap with solid brass terminals and rotor.

PVT25-3001.....Chev SB/BB, w/ Red Cap ***$159.99***
PVT25-3002.....Chev SB/BB, w/ Black Cap ***$159.99***
PVT25-3021.....Chev SB/BB w/ Slip Collar, Red Cap....***$169.99***
PVT25-5001.....Chrysler SB, w/ Red Cap ***$169.99***
PVT25-5201**.....Chrysler 383, 400, w/ Red Cap.....***$169.99***
PVT25-5301**.....Chrysler 413, 426, 440, w/ Red Cap....***$169.99***
PVT25-4001.....Ford 289-302, w/ Red Cap ***$159.99***
PVT25-4002.....Ford 289-302, w/ Black Cap ***$159.99***
PVT25-4101.....Ford 351W, w/ Red Cap ***$159.99***
PVT25-4102.....Ford 351W, w/ Black Cap ***$159.99***
PVT25-4201.....Ford 351C/M, 429-460, w/ Red Cap....***$169.99***
PVT25-4301.....Ford FE 332-428, w/ Red Cap.....***$169.99***
PVT25-7001.....Oldsmobile V8, w/ Red Cap.....***$169.99***
PVT25-6001.....Pontiac V8, w/ Red Cap.....***$169.99***

**** Will not fit with Fabricated Valve Covers**



Power Plus™ Billet
Ready-to-Run Ignition Kit

These money saving kits include what you need for a true high performance ignition.

- ***Power Products Billet Ready-to-Run Distributor***
- ***Power Products Power Plus™ Chrome Coil***
- ***Moroso Mag-Tune Race Wire Set***

PVT25-300K.....Chev SB/BB, w/ Red or Black Cap ***$179.99***
PVT25-302K.....Chev SB/BB w/Slip Collar, Red Cap....***$189.99***
PVT25-500K1.....Chrysler SB, w/ Red Cap.....***$189.99***
PVT25-520K1**..Chrysler 383, 400, w/ Red Cap.....***$189.99***
PVT25-530K1**..Chrysler 426, 440, w/ Red Cap.....***$189.99***
PVT25-400K.....Ford 289-302, w/ Red or Black Cap ***$179.99***
PVT25-410K.....Ford 351W, w/ Red or Black Cap ***$179.99***
PVT25-420K1.....Ford 351C/M, 429-460, w/ Red Cap....***$189.99***
PVT25-430K1.....Ford FE 332-428, w/ Red Cap.....***$189.99***
PVT25-700K1.....Oldsmobile V8, w/ Red Cap.....***$189.99***
PVT25-600K1.....Pontiac V8, w/ Red Cap.....***$189.99***

**** Will not fit with Fabricated Valve Covers**

POWER PRODUCTS

Pro Style
Distributor Clamps



Extra thick for adequate retention. Stud mounted to eliminate thread wear in the intake manifold. Slotted for quick distributor removal.

PVT59126.....Chev SB/BB ***$3.99***

MOROSO

Advance
Curve Kits



Recurve your distributor for full spark advance at the optimum rpm. Three sets of advance springs. Includes instructions.

MOR72300 .....Advance Curve Kit, GM HEI.....***$15.99***
MOR72310 .....Advance Curve Kit, GM/Delco Non-HEI.***$13.99***

PERTRONIX Ignitor II

Plug n' Play
Billet Distributors



Designed to be used with or without an external ignition control. Simply install the distributor, connect two wires and start it up! Patented technology with a powerful micro controller and adaptive dwell algorithms constantly adjust the dwell angle to maintain peak energy throughout the entire RPM range. Cobalt magnets and Hall Effect trigger for stable timing and precise spark distribution. Precision CNC machined 6061-T6 billet aluminum housing is lightweight yet strong. Hand polished and buffed to a high luster. Legal in all 50 states and Canada (C.A.R.B. E.O. #D-57-23). Supplied with a Cap and Rotor.

Ignitor II with Vacuum Advance

PRTD100711.....Chev SB/BB, w/ Red Cap ***$269.99***
PRTD141711.....Chrysler SB, w/ Red Cap.....***$299.99***
PRTD143711.....Chrysler 426, 440, w/ Red Cap.....***$299.99***
PRTD130711.....Ford 289-302, w/ Red Cap ***$279.99***
PRTD131711.....Ford 351W, w/ Red Cap ***$279.99***
PRTD132711.....Ford 351C/M, 429-460, w/ Red Cap....***$289.99***
PRTD133711.....Ford FE 332-428, w/ Red Cap.....***$305.99***

Ignitor II with Mechanical Advance

PRTD100811.....Chev SB/BB, w/ Red Cap ***$289.99***
PRTD141811.....Chrysler SB, w/ Red Cap.....***$307.99***
PRTD143811.....Chrysler 426, 440, w/ Red Cap.....***$299.99***
PRTD130811.....Ford 289-302, w/ Red Cap ***$289.99***
PRTD131811.....Ford 351W, w/ Red Cap ***$285.99***
PRTD132811.....Ford 351C/M, 429-460, w/ Red Cap....***$295.99***
PRTD120811.....Pontiac V8, w/ Red Cap.....***$299.99***

POWER PRODUCTS

Billet Distributor
Hold Down Brackets



Slotted bolt hole for easy removal. Includes stainless mounting stud and nut.

PVT25-9626.....Chev SB/BB, Polished ***$21.99***
PVT25-9627.....Chev SB/BB, Black ***$21.99***
PVT25-9628.....Chev SB/BB, Red.....***$21.99***



Composite
Distributor Gears

Make bronze distributor gear wear a thing of the past! NASCAR-proven technology yields precise timing and extended durability. Precision manufactured carbon ultra fiber material. 300% more durability versus bronze when used with steel camshafts. Can be used with cast or billet cams.

HRC94402.....Chev V8, 90° V6 for .491 Shaft (std.) ***$125.95***
HRC94407.....Chev V8, 90° V6 for .500 (MSD/etc.).....***$121.95***
HRC94427.....Ford 221-302/351W for .531 Shaft ***$125.95***



POWER PRODUCTS

Distributor
Cap & Rotor Kits
for Power Products Billet & MSD Pro-Billet

These replacement cap and rotor kits fit all Power Products Billet distributors as well as MSD Pro-Billets. These high quality caps are composed of a high-strength dielectric material and features solid brass terminals. Spark plug style male terminals. Each kit comes complete with the rotor and color-matched wire retainer. ***Note:*** Will not fit MSD Small Diameter Distributors.

PVT25-9671.....Chev SB/BB, Red.....***$29.99***
PVT25-9672.....Chev SB/BB, Black ***$29.99***
PVT25-9674.....Chev SB/BB, Blue ***$29.99***

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

No Shipping or Handling Fees on Orders $149 or More!
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.

MSD
Pro-Billet Ready-to-Run Distributors with Built-In Rev-Limiter



Perfect upgrade for outdated points distributors or bulky electronics. All that is required is to install the distributor, connect three wires, and the coil! A magnetic pickup accurately triggers this ignition. Easily outperforms stock ignitions and will smooth out the engine's idle, improve starting, and provide a much higher rpm range. Features an adjustable mechanical advance and built-in rev limiter. There is also a vacuum advance to help improve economy. Supplied with a Cap and Rotor.

MSD8360.....Pro-Billet, Chev SB/BB.....*$409.95*
MSD8388.....Pro-Billet, Chrysler SB.....*$515.95*
MSD8387.....Pro-Billet, Chrysler 426, 440.....*$515.95*
MSD8352.....Pro-Billet, Ford 289-302.....*$501.95*
MSD8354.....Pro-Billet, Ford 351W.....*$501.95*
MSD8350.....Pro-Billet, Ford 351C/M, 429-460.....*$515.95*



PERTRONIX Ignitor III
Plug n' Play Billet Distributors w/Integrated Multi Spark & Digital Rev Limiter

Features a multi-spark ignition and digital rev limiter built-in to the distributor. The simplest, full feature ignition system available. Just install the distributor in the engine, connect two wires and start it up! Multiple sparks thru the entire RPM range. Integrated digital REV limiter with LED feedback for precise RPM setting. Adaptive dwell maintains peak energy throughout the entire RPM range, reducing misfires while improving engine performance. Peak current level is reached just prior to spark for maximum energy without heat build-up, increasing coil performance and module reliability. Adjusts spark timing at higher RPMs to compensate for the inherent electronic delay. Senses startup and increases energy for quicker, easier starting. Thermal clad surface mount construction for superior reliability. ***Note:*** Not compatible with CD or Multi-Spark boxes. Supplied with a Cap and Rotor.

Ignitor III with Vacuum Advance
PRTD7100711....Chev SB/BB, w/ Red Cap.....*$279.99*
PRTD7130711....Ford 289-302, w/ Red Cap.....*$329.99*

Ignitor III with Mechanical Advance
PRTD7100811....Chev SB/BB, w/ Red Cap.....*$299.99*
PRTD7100810....Chev SB/BB, w/ Black Cap.....*$299.99*
PRTD7130811....Ford 289-302, w/ Red Cap.....*$309.99*
PRTD7131811....Ford 351W, w/ Red Cap.....*$309.99*
PRTD7120811....Pontiac V8, w/ Red Cap.....*$329.99*



POWER PRODUCTS
Cast Iron Melanized Distributor Gears

Designed for durability and strength. Manufactured from a special iron alloy and heat treated to form a deeper hardened layer. The Everwear™ process ensures a lower friction, longer life and better break-in. Micro polished surface areas for improved contact. Compatible with all cast flat tappet, most hydraulic roller and mechanical roller camshafts with cast gears. ***Note:*** Not for use on camshafts with billet or hardened steel gear.

PVT8000.....Chev V8, 90° V6 for .491 Shaft (std.).....*$44.95*
PVT8001.....Chev V8, 90° V6 for .500 (MSD/etc.).....*$46.95*
PVT8003.....Ford 221-302/351W, 5.0L for .467 Shaft.....*$37.95*
PVT8004.....Ford 221-302/351W, 5.0L for .500 Shaft.....*$37.95*
PVT8007.....Ford 221-302/351W, 5.0L for .531 Shaft.....*$42.95*
PVT8005.....Ford 351C/M/400 for .500 Shaft.....*$44.95*
PVT8010.....Ford 351C/M/400 for .531 Shaft.....*$44.95*
PVT8008.....Ford FE 332-428 for .467 Shaft.....*$49.95*
PVT8005.....Ford FE 332-428 for .500 Shaft.....*$44.95*
PVT8005.....Ford 429-460 for .500 Shaft.....*$44.95*
PVT8010.....Ford 429-460 for .531 Shaft.....*$44.95*
PVT8012.....Pontiac V8 for .500 Shaft.....*$62.95*



Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov



POWER PRODUCTS
Billet Racing Distributors

A high output magnetic pickup produces a precise trigger signal. The advance CNC machined housing is produced from 6061-T6 billet aluminum. For reliability and stability, a .500" steel shaft is supported by a sealed ball bearing and a long sintered bushing. A precision machined reluctor is attached to the shaft. The adjustable mechanical advance features a cam plate and weights that are precision stamped (includes 3 sets of advance springs and four bushings). ***NOTE:*** Must use with CDI or compatible ignition control.

PVT25-3071.....Chev SB/BB w/Slip Collar, Red Cap.....*$149.99*
PVT25-3072.....Chev SB/BB w/Slip Collar, Black Cap.....*$149.99*
PVT25-3051.....Chev SB/BB w/Vacuum Adv., Red Cap.....*$169.99*
PVT25-5061.....Chrysler SB, w/ Red Cap.....*$159.99*
PVT25-4051.....Ford 289-302, w/ Red Cap.....*$179.99*
PVT25-4052.....Ford 289-302, w/ Black Cap.....*$179.99*
PVT25-4151.....Ford 351W, w/ Red Cap.....*$179.99*
PVT25-4152.....Ford 351W, w/ Black Cap.....*$179.99*
PVT25-4251.....Ford 351C/M, 429-460, w/ Red Cap.....*$179.99*
PVT25-4252.....Ford 351C/M, 429-460, w/ Black Cap.....*$179.99*
PVT25-6051.....Pontiac V8, w/ Red Cap.....*$179.99*



Power Plus™ Billet with MSD6AL Race Ignition Kit

One of the best deals available for a real race quality ignition. Everything you need for a winning setup. Complete kit includes a billet distributor, the number one selling MSD 6AL with rev-limiter, matching Blaster 2 coil and a universal racing wire set. And the 6AL, coil and distributor cap are all color matching. Available in red or black.

- ***Power Products Billet Racing Distributor***
- ***MSD 6AL Ignition Control w/Rev Limiter***
- ***MSD Blaster 2 Coil***
- ***Moroso Mag-Tune Race Wire Set***

PVT25-307K.....Chev SB/BB w/Slip Collar, Red or Black.....*$529.99*
PVT25-305K.....Chev SB/BB w/Vacuum Adv., Red.....*$539.99*
PVT25-506K1.....Chrysler SB, Red.....*$529.99*
PVT25-405K.....Ford 289-302, Red or Black.....*$529.99*
PVT25-415K.....Ford 351W, Red or Black.....*$529.99*
PVT25-425K.....Ford 351C/M, 429-460, Red or Black.....*$529.99*
PVT25-605K1.....Pontiac V8, Red.....*$529.99*



POWER PRODUCTS
Magnetic Pick-Ups for Power Products Billet, MSD Billet & Pro-Billet

Replacement high output pickups fit all Power Products Billet Ready-to-Run and Billet Racing along with MSD Billet and Pro-Billet distributors. Direct Fit.

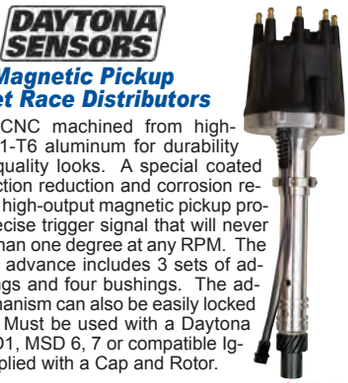
PVT25-8466.....Pickup, All Power Products & MSD Billet.....*$24.99*



MOROSO
Distributor Housing Shim Kit

Eliminates oil pump bind and spark scatter when heads or decks have been resurfaced. Ensures leak-free operation. Contains one each .030", .060" and .100" shims.

MOR26150.....Chev SB/BB & 90° V6, 3 Pack.....*$8.99*



DAYTONA SENSORS
Magnetic Pickup Billet Race Distributors

Advanced CNC machined from high-quality 6061-T6 aluminum for durability and show-quality looks. A special coated shaft for friction reduction and corrosion resistance. A high-output magnetic pickup produces a precise trigger signal that will never vary more than one degree at any RPM. The mechanical advance includes 3 sets of advance springs and four bushings. The advance mechanism can also be easily locked out. ***NOTE:*** Must be used with a Daytona Sensors CD1, MSD 6, 7 or compatible Ignition. Supplied with a Cap and Rotor.

DAY301000.....Chev SB/BB w/Slip Collar.....*$255.99*
DAY302000.....Ford 289-302.....*$255.99*
DAY302351.....Ford 351W.....*$265.99*



MSD
Pro-Billet Racing Distributors

The housing is CNC machined from a billet of 6061-T6 aluminum to exact tolerances. For high rpm stability, a .500" steel shaft is supported by a sealed ball bearing and a long sintered bushing. A precision machined reluctor is attached to the shaft which triggers the magnetic pickup. Adjustable mechanical advance assembly. Different springs and stop bushings are supplied so you can tune an advance curve to match your application. ***NOTE:*** Must be used with an MSD 6, 7, 8, 10 or compatible Ignition. Supplied with a Cap and Rotor.

MSD85551.....Chev SB/BB.....*$318.95*
MSD85555.....Chev SB/BB, ***Black***.....*$328.95*
MSD85561.....Chev SB/BB w/Slip Collar.....*$374.95*
MSD85501*.....Chev SB/BB w/Locked Adv.....*$371.95*
MSD8534.....Chrysler 273-360.....*$306.95*
****Bronze Distributor Gear***



MSD
Billet Racing Distributors

Precision tolerances, high strength and incredible endurance. Easy-to-adjust advance assembly includes different springs and stop bushings for a variety of advance curves. The steel shaft has a friction reducing coating and is guided by sealed ball bearings and a long sintered bronze bushing. This combination provides a stable timing signal and spark delivery at any rpm. ***NOTE:*** Must be used with an MSD 6, 7, 8, 10 or compatible Ignition. Supplied with a Cap and Rotor.

MSD8582.....Ford 289-302.....*$349.95*
MSD8598*.....Ford 289-302 w/Steel Gear.....*$361.95*
****For hydraulic roller cams.***
MSD8584.....Ford 351W.....*$344.95*
MSD8580.....Ford 351C/M, 429-460.....*$349.95*



DAYTONA SENSORS
Programmable Data Logger with Shift Light

Ultra high brightness red/green/blue LED display that can be panel mounted or attached to a tach with the supplied bracket. The LED display features full spectrum color capability including white with user selected colors for each function and automatic dimming under low light conditions. Launch and multi-stage shift light capability. A launch RPM and up to five shift RPM levels can be defined to support up to six gear transmissions. Built-in data logging. Logs data whenever system is armed. Stores last 5 minutes of data at 10 samples/second. Includes USB cable and software.

DAY117001.....Data Logger with Shift Light.....*$219.00*

MSD Pro-Billet Small Diameter Distributors



Designed for space limitations due to firewall interference, blowers, or oversized intakes. These distributors are 3/8" narrower and almost 1" shorter than a standard distributor. Same great features as the MSD Pro-Billet distributers. Features include high output magnetic pickup and precision machined reluctor. ***NOTE:*** Must be used with an MSD 6, 7, 8, 10 or compatible Ignition. Supplied with a Cap and Rotor.

MSD8570.....Chev SB/BB w/Small Cap.....***$366.95***
MSD8546.....Chrysler 426-440 w/Sm. Cap.....***$386.95***
MSD8579.....Ford 289-302 w/Small Cap.....***$364.95***
MSD8578.....Ford 351W w/Small Cap.....***$374.95***

MSD Magnetic Pick-Ups



The same high output assembly that is found in all MSD Distributors. Supplied with the two pin connectors installed.

MSD84661.....Pickup, All MSD Billet & Pro Billet.....***$35.71***

Everwear™ Distributor Gears



These gears are manufactured from a special iron alloy with the Everwear™ process. The Everwear™ process increases surface hardness, lowers coefficient of friction, enhances surface lubricity, improves running wear performance, increases sliding wear resistance, and enhances corrosion resistance. Designed for use with all cast flat tappet, most hydraulic roller and mechanical roller camshafts with cast gears. ***Note:*** Not for use on camshafts with billet or hardened steel gear.

HRC94401.....Chev V8, 90° V6 for .491 Shaft (std.).....***$54.95***
HRC94406.....Chev V8, 90° V6 for .500 (MSD/etc.).....***$54.95***
HRC94431.....Ford 221-302/351W, 5.0L for .467 Shaft.....***$54.95***
HRC94426.....Ford 221-302/351W, 5.0L for .500 Shaft.....***$54.95***
HRC94446.....Ford 221-302/351W, 5.0L for .531 Shaft.....***$54.95***
HRC94436.....Ford 351C/M/400 for .500 Shaft.....***$57.95***
HRC94441.....Ford 351C/M/400 for .531 Shaft.....***$57.95***
HRC94451.....Ford FE 332-428 for .467 Shaft.....***$57.95***
HRC94436.....Ford FE 332-428 for .500 Shaft.....***$57.95***
HRC94433.....Ford 429-460 for .490 Shaft.....***$54.95***
HRC94436.....Ford 429-460 for .500 Shaft.....***$57.95***
HRC94441.....Ford 429-460 for .531 Shaft.....***$57.95***
HRC94461.....Pontiac V8 for .500 Shaft.....***$79.95***

Power Products Bronze Distributor Gears



Required when using steel billet camshafts. Precision machined from high silicon bronze alloy.

PVT8020.....Chev V8, 90° V6 for .491 Shaft (std.).....***$31.99***
PVT11979.....Chev V8, 90° V6 for .500 (MSD/etc.).....***$29.99***
PVT8022.....Chrysler SB 273-360, 5.2/5.9L for .484 Shaft...***$34.99***
PVT8024.....Ford 221-302/351W, 5.0L for .500 Shaft.....***$32.99***
PVT8025.....Ford 429-460 for .500 Shaft.....***$33.99***
PVT8028.....Pontiac V8 for .491 Shaft.....***$32.99***

Steel Distributor Gears



A longer lasting alternative to bronze gears when used with mechanical roller camshafts. Specialized heat-treatment to ensure compatability. ***Note:*** for use with billet steel camshafts only.

HRC94404.....Chev V8, 90° V6 for .491 Shaft (std.).....***$79.95***
HRC94409.....Chev V8, 90° V6 for .500 (MSD/etc.).....***$77.95***
HRC94434.....Ford 221-302/351W, 5.0L for .467 Shaft.....***$69.95***
HRC94429.....Ford 221-302/351W, 5.0L for .500 Shaft.....***$69.95***
HRC94449.....Ford 221-302/351W, 5.0L for .531 Shaft.....***$66.95***
HRC94444.....Ford 351C/M/400 for .531 Shaft.....***$69.95***
HRC94444.....Ford 429-460 for .531 Shaft.....***$69.95***

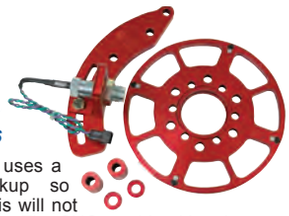
MSD Crank Trigger Distributors



Designed for racing engines that use a crankshaft triggered ignition. Designed to fit in tight areas and accurately deliver the spark. A large cap with wide space terminals, and a high dielectric Rynite base helps prevent arcing. The oversized steel shaft has friction reduction coating, and is guided by a sealed ball-bearing assembly and an extra long, precision sintered bearing. Each distributor is supplied with a bronze gear.

MSD84697.....Chev SB/BB.....***$308.95***
MSD846973.....Chev SB/BB, ***Black***.....***$318.95***
MSD8558.....Chev Tall Block w/Slip Collar.....***$374.95***
MSD8378.....Ford 351W.....***$345.95***

MSD Flying Magnet Crank Triggers



The flying magnet uses a non-magnetic pickup so other bolts or debris will not cause a false trigger. The CNC machined bracket securely holds the pickup in place and is slotted to provide a wide range of timing adjustment. These kits are complete with all hardware and spacers.

MSD8600.....Chev SB, w/6.25" Balancer, Red.....***$367.95***
MSD86003.....Chev SB, w/6.25" Balancer, ***Black***.....***$367.95***
MSD8610.....Chev SB, w/7" Balancer, Red.....***$367.95***
MSD86103.....Chev SB, w/7" Balancer, ***Black***.....***$367.95***
MSD8615.....Chev SB, w/8" Balancer, Red.....***$367.95***
MSD86153.....Chev SB, w/8" Balancer, ***Black***.....***$367.95***
MSD8620.....Chev BB, w/8" Balancer, Red.....***$413.95***
MSD8640.....Ford 289-302, 351W, w/6.562", Red....***$425.95***

MSD Oil Pump Drives



For use on engines with a wet sump oil system and a front drive distributor. CNC machined.

MSD8513.....Oil Pump Drive, Chev SB/BB.....***$215.95***

Billet Distributor Hold Down Brackets



Slotted bolt hole for easy removal. Includes stainless mounting stud and nut.

CVRDHB6BK.....Chev SB/BB, Black.....***$26.99***
CVRDHB6BL.....Chev SB/BB, Blue.....***$26.99***
CVRDHB6CL.....Chev SB/BB, Clear.....***$26.99***
CVRDHB6R.....Chev SB/BB, Red.....***$26.99***

Howards Cams Bronze Distributor Gears



Features a high-strength tooth design that resists wear even when used with high pressure oil pumps. A must with billet roller cams.

HRC94400.....Chev V8, 90° V6 for .491 Shaft (std.).....***$36.95***
HRC94405.....Chev V8, 90° V6 for .500 (MSD/etc.).....***$37.95***
HRC94415.....Chrysler SB 273-360, 5.2/5.9L for .484 Shaft....***$85.95***
HRC94420.....Chrysler BB 350-440 for .484 Shaft.....***$85.95***
HRC94420.....Chrysler 426 Hemi/KB for .484 Shaft.....***$85.95***
HRC94430.....Ford 221-302/351W, 5.0L for .467 Shaft.....***$37.95***
HRC94425.....Ford 221-302/351W, 5.0L for .500 Shaft.....***$38.95***
HRC94445.....Ford 221-302/351W, 5.0L for .531 Shaft.....***$37.95***
HRC94435.....Ford 351C/M/400 for .500 Shaft.....***$47.95***
HRC94440.....Ford 351C/M/400 for .531 Shaft.....***$46.95***
HRC94450.....Ford FE 332-428 for .467 Shaft.....***$52.95***
HRC94435.....Ford FE 332-428 for .500 Shaft.....***$47.95***
HRC94435.....Ford 429-460 for .500 Shaft.....***$47.95***
HRC94440.....Ford 429-460 for .531 Shaft.....***$46.95***
HRC94455.....Oldsmobile V8 for .491 Shaft.....***$105.95***
HRC94460.....Pontiac V8 for .489 Shaft.....***$67.95***

MSD MSD 6M-2L Marine w/Rev Limiter



The capacitive discharge (CD) design produces full power sparks throughout your boat's entire rpm range. A series of multiple sparks for 20° of crankshaft rotation under 3000 rpm. Built-in soft touch rev control will save your engine from over rev damage. Weathertight connectors securely lock together to provide reliable connections that are unaffected by water, oil, gasoline and most chemicals associated with boats.

MSD6560.....MSD 6M-2L Marine Ignition.....***$467.95***

MSD Pro-Billet Marine Distributors



The strongest and most accurate distributor you can put in your boat. Billet of 6061-T6 aluminum housing. For marine use the cap is bolted to the aluminum base. There are two flame arrestor holes with brass screens to prevent ignition of gas fumes that build up in the engine compartment. A special connector is supplied to provide a positive lock and water resistant seal. ***Note:*** Must be used with an MSD 6M-2L (6560).

MSD8560.....Chev V8, Marine.....***$411.95***

MOROSO Distributor Gear Shim Kit



Allows precise adjustment of distributor shaft end play to improve timing accuracy and reduce gear wear. Works with most distributors with 1/2" diameter shaft. Includes two .010", two .020" and one .053" shim.

MOR26140.....Distributor Gear Shim Kit, 5 Shims.....***$12.99***

MSD Distributor Caps & Rotors



Molded from extremely strong DuPont Rynite material and feature spark plug style terminals. These terminals offer improved locking connections.

GM HEI Style
MSD84111.....Distributor Cap, GM HEI, Red.....***$54.90***
MSD84101.....Rotor, GM HEI, Red.....***$20.38***
GM Point Type or MSD Pro Billet
MSD8433.....Distributor Cap, MSD or GM, Red.....***$45.95***
MSD84333.....Distributor Cap, MSD or GM, Black.....***$45.95***
MSD8467.....Rotor, MSD or GM, Red.....***$12.72***
MSD Pro Billet Small Cap
MSD8431.....Distributor Cap, MSD Small, Red.....***$45.95***
MSD8467.....Rotor, MSD or GM, Red.....***$12.72***
MSD Billet Racing Ford (w/Cap-A-Dapt)
MSD8408.....Distributor Cap, MSD Ford, Red.....***$42.13***
MSD8423.....Rotor, MSD Ford.....***$24.22***

Power Products Distributor Cap & Rotor Kits for Power Products Billet & MSD Pro-Billet



These replacement cap and rotor kits fit all Power Products Billet distributors as well as MSD Pro-Billets. These high quality caps are composed of a high-strength dielectric material and features solid brass terminals. Spark plug style male terminals. Each kit comes complete with the rotor and color-matched wire retainer. ***Note:*** Will not fit MSD Small Diameter Distributors.

PVT25-9671.....Chev SB/BB, Red.....***$29.99***
PVT25-9672.....Chev SB/BB, Black.....***$29.99***
PVT25-9674.....Chev SB/BB, Blue.....***$29.99***

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

No Shipping or Handling Fees on Orders $149 or More!
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.

Wire Sets



High quality, low price! These premium wire sets have the features of many of the higher priced sets. They feature a spiral-wound stainless nickel alloy conductor, snap-lock plug terminals, 100% silicone boots, fiberglass reinforced braid, and high temperature EPOM jacketing.

Pre-Terminated Wire Sets

MOR9075M.....Chev SB/BB w/HEI, 135° Spark Plug.....*$24.99*
MOR9072M.....Chev SB/BB w/HEI, Straight Spark Plug.....*$22.99*
MOR9637M.....Chev LS 02-12, 4.8, 5.3, 6.0, 6.2L.....*$26.99*
MOR9051M.....Dodge/Chrysler 318-360 w/Socket Cap.....*$24.99*
MOR9075M.....Buick/Olds/Pontiac w/HEI, 135° Spark Plug*$24.99*
MOR9359M.....Ford 302, 351W, 460, 77-83 w/HEI Cap.....*$28.99*

Universal Wire Sets

MOR9703M.....HEI, 90° Spark Plug.....*$23.99*
MOR9701M.....HEI, Straight Spark Plug.....*$23.99*



Ford SB Wire Loom Kits

Triple chrome plated brackets with high temp plastic separators. Keeps wires away from exhaust and prevents crossfire. Includes (3) 4-hole looms, (1) 3-hole loom, (1) 2-hole loom, (1) 1-hole loom, (2) 4-hole wire separators, (1) 3-hole wire separator, (1) 2-hole wire separator, and (6) chrome plated brackets.

MOR72130.....Ford SB, 7-9mm, Blue.....*$22.99*
MOR72133.....Ford SB, 7-9mm, Black.....*$20.99*



Street Fire™ Custom Fit Wire Sets

These ready made, pre-terminated wire sets are designed for specific applications. The helically wound conductor suppresses electro and radio noise. Kevlar core combination for greater strength and durability. Heavy duty terminals for secure connection. Black 8mm silicone and synthetic jacket resists heat and abrasion. Silicone boots protect against high exhaust temps. All wires are made to length with correct terminals and boots factory installed.

Chev SB

MSD5565.....Over Valve Cover w/o HEI.....*$52.34*
MSD5554.....Car/Truck 350 w/HEI.....*$48.50*
MSD5562.....Truck 305-350 '85-Up w/HEI.....*$48.50*

Chev BB

MSD5560.....Car/Truck '74-'76 w/HEI.....*$52.34*
MSD5569.....Car/Truck 454 '88-Up.....*$52.34*

Chrysler

MSD5531.....383-440 '73-Up w/Socket Style Cap.....*$49.77*

Ford

MSD5541.....Car/Truck 302-351W w/HEI Cap.....*$49.77*
MSD5540.....Car/Truck 351W, 400, 460 '77-Up w/HEI.....*$49.77*
MSD5544.....Mustang 5.0L '94-Up.....*$49.77*



Chrome Wire Separators

Chrome-plated steel. Includes rubber wire grommets.

CPXMRG9750....Universal, 2-Wire Short, 2-pack.....*$1.97*
CPXMRG9751....Universal, 4-Wire Short, 2-pack.....*$1.97*
CPXMRG9752....Universal, 2-Wire Tall, 2-pack.....*$1.87*
CPXMRG9753....Universal, 4-Wire Tall, 2-pack.....*$1.97*

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov



Street Fire™ Universal Wire Sets

The helically wound conductor suppresses electro and radio noise. Kevlar core combination for greater strength and durability. Heavy duty terminals for secure connection. Black 8mm silicone and synthetic jacket resists heat and abrasion. Silicone boots protect against high exhaust temps. Comes with spark plug terminals and boots installed. Other end must be assembled with supplied terminals and boots. Includes socket style and HEI terminals.

MSD5553.....Universal, 90° Boot.....*$57.45*
MSD5551.....Universal, Multi-Angle Boot.....*$53.61*



Protect-A-Boots

Made from a high temperature resistant glass fiber material and treated with a proprietary coating. Double-wall construction for added durability. Installs in seconds. Universal design, fits most straight or angled boots. Withstands 1200°F direct continuous heat. Non-flammable and protects against chemicals.

DSN010501.....Protect-A-Boots, Silver, 2-pack.....*$17.99*
DSN010502.....Protect-A-Boots, Silver, 8-pack.....*$55.99*
DSN010511.....Protect-A-Boots, Black, 2-pack.....*$17.99*
DSN010512.....Protect-A-Boots, Black, 8-pack.....*$55.99*
DSN010521.....Protect-A-Boots, Red, 2-pack.....*$17.99*
DSN010522.....Protect-A-Boots, Red, 8-pack.....*$55.99*
DSN010531.....Protect-A-Boots, Blue, 2-pack.....*$17.99*
DSN010532.....Protect-A-Boots, Blue, 8-pack.....*$55.99*



Iridium IX Spark Plugs

Designed specifically for the performance enthusiast. Fine wire center electrode ensures high durability and a consistently stable spark. Iridium alloy has an extremely high melting point, perfect for today's high-tech, high performance engines. Pure alumina silicate ceramic insulator, provides superior strength and better heat transfer.

Flat Gasket Seat, Resistor .031" (0.8mm) Gap

NGKBKR6EiX.....14mm, 3/4" Reach, Projected Tip, Hot.....each *$8.99*
NGKBKR7EiX.....14mm, 3/4" Reach, Projected Tip, Warm.....each *$8.99*
NGKBKR8EiX.....14mm, 3/4" Reach, Projected Tip, Med.....each *$8.99*
NGKBKR9EiX.....14mm, 3/4" Reach, Projected Tip, Cool.....each *$8.99*

Tappered Seat, Resistor .039" (1.0mm) Gap

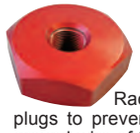
NGKTR5iX.....14mm, .709" Reach, Projected Tip, Hotter.each *$8.99*
NGKTR6iX.....14mm, .709" Reach, Projected Tip, Hot.....each *$8.99*
NGKTR7iX.....14mm, .709" Reach, Projected Tip, Warm.each *$8.99*



Spark Plug Box

Keep your spark plugs organized and protected! Whether you are installing or removing them, this box will keep them organized for location and direction. Perfect for storage and transportation. Keep plugs ready to install, safe from dirt and grit.

SPB1000.....Spark Plug Box, White, each.....*$11.99*
SPB1001.....Spark Plug Box, Black, each.....*$11.99*



Spark Plug Indexing Tool

Race engines require "indexing" of spark plugs to prevent contact between piston dome and ground wire of the spark plugs. The hex-head design allows it to be held in a vise. Designed for both flat and taper-seat 14mm spark plugs.

PFM66795.....Spark Plug Indexing Tool.....*$13.99*



8mm Spiro Pro Universal Wire Sets

Spiro-Wound core consists of a high conductive resistor conductor spiral with a stainless steel wire and covered with a fluorocarbon conductive material. Two layers of 100% pure silicone makes it the highest temperature rated non-jacketed wire on the market. Exclusive low profile, 100% silicone Pro Boot with grips and vibration proof double spring locking plug terminals.

TAY73051.....Universal, 90° Boot, Black.....*$71.99*
TAY73053.....Universal, 135° Boot, Black.....*$69.99*
TAY73251.....Universal, 90° Boot, Red.....*$71.99*
TAY73253.....Universal, 135° Boot, Red.....*$69.99*
TAY73651.....Universal, 90° Boot, Blue.....*$71.99*
TAY73653.....Universal, 135° Boot, Blue.....*$71.99*



Multi Purpose Pro Wire Tool

Made of high carbon steel, cuts and strips 10-22 ga. wire. Crimps insulated and non-insulated solderless terminals. Crimps 7-8mm plug wire ends.

TAY43390.....Multi Purpose Pro Wire Tool.....*$13.99*



Racing Spark Plugs

Designed for high powered engines with increased compression ratios and higher rpms. They're designed for use under severe conditions, including repeated cycles of acceleration and deceleration and long hours of high-speed running.

Flat Gasket Seat, Non-Resistor

NGKR5671A-7....14mm, 3/4" Reach, Retracted Tip, Warm...each *$4.99*
NGKR5671A-8....14mm, 3/4" Reach, Retracted Tip, Med. ....each *$4.99*
NGKR5671A-9....14mm, 3/4" Reach, Retracted Tip, Cool.....each *$4.99*
NGKR5671A-10...14mm, 3/4" Reach, Retracted Tip, Cold.....each *$4.99*
NGKR5671A-11...14mm, 3/4" Reach, Retracted Tip, Cold.....each *$4.99*
NGKR5672A-8....14mm, 3/4" Reach, Extended Tip, Med.....each *$4.99*
NGKR5672A-9....14mm, 3/4" Reach, Extended Tip, Cool .....each *$4.99*

Tappered Seat, Non-Resistor

NGKR5673-6.....14mm, .460" Reach, Retracted Tip, Hot.....each *$4.99*
NGKR5673-7.....14mm, .460" Reach, Retracted Tip, Warm.each *$4.99*
NGKR5673-8.....14mm, .460" Reach, Retracted Tip, Med. ..each *$4.99*
NGKR5673-9.....14mm, .460" Reach, Retracted Tip, Cool...each *$4.99*
NGKR5724-8.....14mm, .708" Reach, Retracted Tip, Med. ..each *$4.99*
NGKR5724-9.....14mm, .708" Reach, Retracted Tip, Cool...each *$4.99*



Spark Plug Cutting Tool

The best tool you can buy to make reading your plugs as easy as possible. Fastens to a trailer frame and acts as a spark plug vice to hold your spark plugs while you cut the threads off, allowing you to view the entire porcelain with ease! This kit includes the billet spark plug holder, 2 wing nuts, and a hole saw bit.

iND19210.....Spark Plug Cutting Tool.....*$199.95*



Spark Plug Indexing Washers

Corrects electrode placement of any 14mm spark plug. Precision stamped from copper for perfect sealing and heat transfer. Color coded. 30 pack, 10 per size.

MOR71900.....Indexing Washers, Tapered Face, 30 pk.....*$26.99*
MOR71910.....Indexing Washers, Flat Seat, 30 pk.....*$25.99*

Toll Free: 800•233•0199

***Attention:** Inspect your shipment upon arrival!*
Any damage or shipping related breakage must be immediately reported to the carrier.



Mag-Tune Race Wire Sets

Race wire sets that outperform the competition at a price that the budget minded racer can afford. Spiral-wound stainless nickel alloy conductor, fiberglass reinforced braid with high temperature EPDM jacketing, sure grip snap ring terminals and 100% silicone boots. Operates at one-tenth the resistance of conventional carbon core wires.

Universal Wire Sets (Socket Style or HEI)

MOR9880M .....Universal, 90° Boot.....*$34.99*
MOR9881M .....Universal, Straight Boot.....*$39.99*
MOR9882M .....Universal, 135° Boot.....*$39.99*

Custom Race Fit Wire Sets (Pre-Made)

MOR9862M .....Chev SB w/HEI, Over V/Covers *$43.99*
MOR9865M .....Chev SB w/o HEI, Under Headers *$42.99*
MOR9867M .....Chev SB w/HEI, Under Headers *$43.99*
MOR9875M .....Chev BB w/HEI, Over V/Covers *$43.99*
MOR9866M .....Chev BB w/HEI, Under Headers *$42.99*
MOR9872M .....Ford 351W w/HEI Style Cap.....*$46.99*



Universal Wire Loom Kits

Keeps wires away from exhaust and prevents crossfire by keeping wires evenly spaced. Includes (4) 2-hole looms, (2) 3-hole looms, and (4) chrome plated brackets which secure to the valve cover bolts.

MOR72150 .....Universal, 7-9mm, Blue.....*$18.99*
MOR72151 .....Universal, 7-9mm, Red *$18.99*
MOR72153 .....Universal, 7-9mm, Black *$17.99*



8.5mm Wire Sets for Chevrolet LS

Designed for superior performance and durability. A spiral-wound core suppresses RFI (radio-frequency interference) and features 500 ohm per foot resistance for excellent performance. Around the core is a fiberglass braid which provides superior pull strength. The outer jacket is composed of premium high-density silicone rated at 450° F and features a quality gloss finish to resist damage from water and chemicals.

TSP81026.....Chev LS 9-3/4", 180° Boot, Black.....*$24.99*
TSP81226.....Chev LS 9-3/4", 180° Boot, Red.....*$24.99*
TSP81028.....Chev LS 9-3/4", 135° Boot, Black.....*$24.99*
TSP81228.....Chev LS 9-3/4", 135° Boot, Red.....*$24.99*
TSP81027.....Chev LS 12", 180° Boot, Black.....*$24.99*
TSP81227.....Chev LS 12", 180° Boot, Red.....*$24.99*



Replacement Boot & Terminals Kits

Designed with longevity in mind. Each boot provides excellent heat resistance as well as maximum protection against spark loss.

MSD3301.....Muti-Angle Spark Plug, Pair Pack.....*$7.62*
MSD3311.....90° Spark Plug End, Pair Pack.....*$11.42*
MSD8850.....90° Spark Plug End, Set of 9.....*$28.06*
MSD3320.....90° HEI Style, Pair Pack.....*$8.89*
MSD8849.....90° HEI Style, Set of 9.....*$17.84*
MSD3321.....90° Socket Style, Pair Pack.....*$8.89*
MSD3322.....Straight Socket Style, Pair Pack.....*$10.16*



Race Tailored 8.5mm Super Conductor Wire Sets

Ready made, pre-terminated for specific race applications. Copper alloy conductor has a resistance value of less than 50 ohms per foot for superior spark. 40 feet of conductor is wound per foot of wire for high EMI suppression. Conductor core features Dupont Kevlar for increased tensile strength. Durable outer sleeve compound for resistance to high heat and abrasion.

Wires Over Valve Covers

MSD31353.....Chev SB w/HEI Style Cap, Black.....*$105.95*
MSD31359.....Chev SB w/HEI Style Cap, Red.....*$105.95*

Wires Below Headers

MSD31593.....Chev SB w/Socket Style Cap, Black.....*$126.95*
MSD35593.....Chev SB w/HEI Style Cap, Black.....*$111.95*
MSD35599.....Chev SB w/HEI Style Cap, Red.....*$111.95*
MSD35603.....Chev BB w/HEI Style Cap, Black.....*$116.95*
MSD35609.....Chev BB w/HEI Style Cap, Red.....*$116.95*
MSD31299**.....Chev BB w/Low Profile Distributor, Red.....*$120.95*

***Designed for low-profile dist. (MSD8558, MSD84697, MSD84997).*

8.5mm Super Conductor Universal Wire Sets

Comes with spark plug terminals and boots installed. Distributor end must be assembled. Includes terminals and boots fot HEI and socket style distributors.

MSD31233.....Universal, 90° Boot, Black.....*$129.95*
MSD31239.....Universal, 90° Boot, Red.....*$129.95*
MSD31193.....Universal, Multi-Angle Boot, Black.....*$129.95*
MSD31199.....Universal, Multi-Angle Boot, Red.....*$129.95*



Mag-Tune Sleeved Race Wire Sets

These sleeved race wire sets have shrink tubing at each end and each wire is individually numbered to simplify installation. Mag-Tune Race Wires by Moroso are a premium, top of the line ignition wire made at their Philadelphia plant along with their Blue Max and Ultra 40 wire sets.

Custom Race Fit Wire Sets (Pre-Made)

MOR9760M .....Chev SB w/o HEI, Over V/Covers.....*$95.99*
MOR9762M .....Chev SB w/HEI, Over V/Covers.....*$92.99*
MOR9765M .....Chev SB w/o HEI, Under Headers.....*$92.99*
MOR9767M .....Chev SB w/HEI, Under Headers.....*$111.99*
MOR9764M .....Chev BB w/o HEI, Over V/Covers.....*$109.99*
MOR9775M .....Chev BB w/HEI, Over V/Covers.....*$92.99*
MOR9766M .....Chev BB w/HEI, Under Headers.....*$92.99*
MOR9772M .....Ford 351W w/HEI Style Cap.....*$129.99*



Insulated Wire Sleeve

Closely woven fiberglass impregnated with high voltage, leak resistant silicone which adds up to 8,000 volts of extra insulation. Extends spark plug wire life by adding insulation against header heat.

MOR72000 .....Insulated Wire Sleeve, 25ft., Blue.....*$89.99*

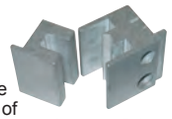


Numbered Shrink Sleeves

Simplifies spark plug wire identification and installation. Pre-numbered from 1 through 8. Sets include two sleeves of each number to identify both ends of each spark plug wire.

MOR72020 .....Numbered Sleeves, Package of 16.....*$13.99*

Strip & Crimp Tool



A must for stripping spiro core wire. Cuts just the right amount of insulation, without damaging the conductor. Crimps terminals (8-11mm) with aid of bench vise.

TAY43395 .....Strip & Crimp Tool *$12.99*



Sleeved Race Wire Sets

These spiral core wire sets are custom tailored ready to install. They are fully sleeved for protection from heat, moisture, and chemicals. The high temperature boots are shrink sealed and individually numbered for easy installation.

Chev SB

PHLS821 .....Over Valve Cover, Non-HEI.....*$99.99*
PHLS822 .....Over Valve Cover, HEI.....*$99.99*
PHLS817 .....Around Back Under Headers, HEI.....*$102.99*
PHLS813*.....Around Front Under Headers, HEI.....*$102.99*

Designed for use with 180° headers.

Chev BB

PHLS854-135.....Over Valve Cover, Non-HEI.....*$99.99*
PHLS855 .....Over Valve Cover, HEI.....*$99.99*
PHLS851 .....Under V/Cover-Over Exhaust, Non-HEI.....*$99.99*
PHLS852 .....Under V/Cover-Over Exhaust, HEI.....*$99.99*



Spark Plug Wire Separators

Prevents crossfiring by firmly holding plug wires away from one another. Protects against heat damage by preventing contact with hot engine components.

PVT59372 .....Universal, 7-9mm, Blue, Set of 6 .....*$4.99*



"409" Pro Race Universal Wire Sets

.409", 10.4 mm diameter high tech, high performance ignition wires. Provides continuous heat protection up to 600° and 102,000 volts dielectric strength. Spiro-Wound core for RFI suppression and maximum fire power, a must for multiple spark ignitions. Pro Boots are bonded to the wire that feature vibration proof double spring locking terminals.

TAY79051 .....".409", Universal, 90° Boot, Black.....*$125.99*
TAY79251 .....".409", Universal, 90° Boot, Red.....*$119.99*
TAY79651 .....".409", Universal, 90° Boot, Blue.....*$119.99*
TAY79653 .....".409", Universal, 135° Boot, Blue.....*$122.99*



Chev BB Wire Loom Kits

Includes (4) right-side and (4) left-side chrome plated brackets, (2) 1-hole looms, (2) 2-hole looms, (3) 3-hole looms, (2) 4-hole looms, (4) 4-hole separators, and (2) 2-hole separators.

MOR72175 .....Beside VC Over Exhaust, 7-9mm, Blue.....*$30.99*
MOR72176 .....Beside VC Over Exhaust, 7-9mm, Red.....*$29.99*
MOR72178 .....Beside VC Over Exhaust, 7-9mm, Black.....*$31.99*

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

No Shipping or Handling Fees on Orders $149 or More!
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.

Protect-A-Wire™ Ignition Wire Sleeving



Protect expensive spark plug wires from potential burning, cracking, and hardening typically caused by severe under hood heat. Easily installs on wire by removing distributor boot and sliding Protect-A-Wire™ over spark plug wire. Constructed from high temperature resistant glass fiber material. Protects electrical wiring, speedometer cable, hoses & more up to 10mm diameter. Includes DEI Hi-Temp Boot Shrink Tubes.

2 Cylinder Kits **7 feet of sleeving & 6 Hi-Temp Boot Shrink Tubes**

DSN010601 .....2-Cylinder Kit, Silver.....*$12.99*
DSN010611 .....2-Cylinder Kit, Black.....*$12.99*
DSN010621 .....2-Cylinder Kit, Red.....*$12.99*
DSN010631 .....2-Cylinder Kit, Blue.....*$12.99*

8 Cylinder Kits **25 feet of sleeving & 25 Hi-Temp Boot Shrink Tubes**

DSN010602 .....8-Cylinder Kit, Silver.....*$33.99*
DSN010612 .....8-Cylinder Kit, Black.....*$35.99*
DSN010622 .....8-Cylinder Kit, Red.....*$35.99*
DSN010632 .....8-Cylinder Kit, Blue.....*$35.99*

Protect-A-Boot & Wire Kit™



Each kit includes everything needed to protect spark plug boots and wires from harmful under hood heat. Boots & sleeving are constructed from a high temperature resistant glass fiber material. Universal, fits most straight or angled boots. Color matched Protect-A-Boots, Protect-A-Wire and Hi-Temp Shrink Tubes are included for a professional finished look.

2 Cylinder Kits
7 feet of sleeving, 6 Hi-Temp Boot Shrink Tubes & 2 Protect-A-Boots

DSN010701 .....2-Cylinder Kit, Silver.....*$22.99*
DSN010711 .....2-Cylinder Kit, Black.....*$22.99*
DSN010721 .....2-Cylinder Kit, Red.....*$22.99*
DSN010731 .....2-Cylinder Kit, Blue.....*$22.99*

8 Cylinder Kits
25 feet of sleeving, 25 Hi-Temp Boot Shrink Tubes & 8 Protect-A-Boots

DSN010702 .....8-Cylinder Kit, Silver.....*$73.99*
DSN010712 .....8-Cylinder Kit, Black.....*$75.99*
DSN010722 .....8-Cylinder Kit, Red.....*$75.99*
DSN010732 .....8-Cylinder Kit, Blue.....*$75.99*

Spark Plug Wire Separators



MOR72163 .....Universal, 7-9mm, Black.....*$10.99*
MOR72160 .....Universal, 7-9mm, Blue.....*$12.99*
MOR72161 .....Universal, 7-9mm, Red.....*$10.99*

Chev SB Wire Loom Kits



Triple chrome plated brackets with high temp plastic separators. Keeps wires away from exhaust and prevents crossfire by keeping wires evenly spaced.

Show Car Loom Kits These kits (shown above) are designed for the wires to come over the center of valve covers and separate above the exhaust. Includes (8) 2-hole looms, (2) 4-hole separators and (4) chrome brackets which secure to the valve cover bolts.

MOR72167 .....Chev SB, 7-9mm, Black.....*$22.99*
MOR72168 .....Chev SB, 7-9mm, Red.....*$22.99*

Super Loom Kits Designed for the wires to come from behind valve covers and over the exhaust. Includes (2) right side and (2) left side chrome brackets for mounting at valve cover bolts, (6) 2-hole looms, (2) 4-hole separators and (2) 2-hole separators.

MOR72174 .....Chev SB, 7-9mm, Black.....*$30.99*
MOR72172 .....Chev SB, 7-9mm, Red.....*$28.99*

High-Temp Under Header Loom Kits Routes wires under headers on small block Chev engines. Includes (4) chrome brackets, (2) 4-hole looms, (2) 2-hole looms, (2) 4-hole separators, (2) 3-hole separators and (2) 2-hole separators and mounting bolts.

MOR72195 .....Chev SB, 7-9mm, Black.....*$33.99*

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov

Ultra 40 Race Wire Sets



The most powerful and RFI/EMI resistant ignition wire available for racing today! At 8.65mm and 40 ohms of resistance per foot, these wires incorporate a spiral wound nickel copper alloy conductor wrapped at an optimum ratio to produce the highest level of spark energy while producing the lowest level of electromagnetic and radio frequency interference. Kevlar® core, four times stronger than aramid fiber cores, allows increased tensile strength while reducing its center diameter. Increased surrounding insulation, results in greater dielectric strength.

Universal Sets

MOR73800 .....Universal, 90° Boot.....*$133.99*
MOR73801 .....Universal, Straight Boot.....*$133.99*
MOR73802 .....Universal, 135° Boot.....*$136.99*

Sleeved Race Fit Sets

MOR73600 .....Chev SB Non-HEI, Over VC.....*$216.99*
MOR73602 .....Chev SB HEI, Over VC.....*$205.99*
MOR73607 .....Chev SB HEI, Under VC.....*$207.99*
MOR73614 .....Chev BB Non-HEI, Over VC.....*$207.99*
MOR73615 .....Chev BB HEI, Over VC.....*$216.99*
MOR73616 .....Chev BB HEI, Under VC.....*$205.99*
MOR73617 .....Chev BB Non-HEI, Under VC.....*$205.99*
MOR73626 .....Ford 351W HEI-Style Cap.....*$205.99*



Clamp Style Wire Separators

Separates, organizes, and supports wires. Will not melt, mar, distort, crack, or fade. Molded from non-conductive type 6/6 nylon and includes stainless steel hardware. Each set of 6 includes (2) 4 wire separators, (2) 3 wire separators and (2) 2 wire separators.

Black	Red	Blue	
TAY42700	**TAY42720**	**TAY42760**	..7-8mm.....*$14.99*
TAY42709	**TAY42729**	**TAY42769**	..10-11mm.....*$16.99*



Spark Plug Wire Stripping Tool

This easy to use tool drastically simplifies the process of making your own spark plug wire sets. Quickly and safely cut the spark plug wire jacket away from the conductor without damaging the core.

PRTT3004 .....Spark Plug Wire Stripping Tool.....*$15.99*



Iridium IX Spark Plugs

Designed specifically for the performance enthusiast. Fine wire center electrode ensures high durability and a consistently stable spark. Iridium alloy has an extremely high melting point, perfect for today's high-tech, high performance engines. Pure alumina silicate ceramic insulator, provides superior strength and better heat transfer.

Flat Gasket Seat, Resistor .031" (0.8mm) Gap

NGKBKR6EiX.....14mm, 3/4" Reach, Projected Tip, Hot.....each *$8.99*
NGKBKR7EiX.....14mm, 3/4" Reach, Projected Tip, Warm...each *$8.99*
NGKBKR8EiX.....14mm, 3/4" Reach, Projected Tip, Med.....each *$8.99*
NGKBKR9EiX.....14mm, 3/4" Reach, Projected Tip, Cool.....each *$8.99*

Tappered Seat, Resistor .039" (1.0mm) Gap

NGKTR5iX.....14mm, .709" Reach, Projected Tip, Hotter.each *$8.99*
NGKTR6iX.....14mm, .709" Reach, Projected Tip, Hot.....each *$8.99*
NGKTR7iX.....14mm, .709" Reach, Projected Tip, Warm .each *$8.99*



4-Hole Wire Looms

Universal design. Includes two chrome plated brackets and two 4-hole looms.

MOR72180 .....Universal, 7-9mm, Blue.....*$11.99*
MOR72181 .....Universal, 7-9mm, Red.....*$11.99*
MOR72183 .....Universal, 7-9mm, Black.....*$11.99*

Convoluted Wire Tubing



Protects wires from dirt and abrasion. Flexible polyethylene tubing. Split for easy wire insertion and removal. Organizes and eliminates clutter. Each kit includes 10 feet of each size (1/4", 3/8", 1/2" and 3/4" dia.)

TAY38000 .....Convoluted Wire Tubing Kit, Black.....*$18.99*
TAY38002 .....Convoluted Wire Tubing Kit, Red.....*$19.99*

Convoluted Tubing Split Loom T-Kits



Taylor T-Kits are designed to accept 1/2", 3/8", and 1/4" convoluted tubing. Simply position the right sized washer over the wire and tubing and align the washer with the notches in the T housing. Fold the housing halves until they snap firmly together.

TAY39100 .....T-Kit, Black, 4-pack.....*$7.99*

Multi Purpose Pro Wire Tool



Made of high carbon steel, cuts and strips 10-22 ga. wire. Crimps insulated and non-insulated solderless terminals. Crimps 7-8mm plug wire ends.

TAY43390 .....Multi Purpose Pro Wire Tool.....*$13.99*

Weather Pack Crimp Tools



Pro style tool crimps Weather Pack terminals and open barrel connectors 22-10 AWG. Ratchet action ensures perfect crimps.

FTX600-002.....Crimp Tool.....*$59.95*

Weather Pack Pin Tools



Releases weather pack pins from connector

FTX600-001.....Pin Tool.....*$6.95*

Pro-Crimp Tool II



If you make numbers of plug wires or do a lot of custom wiring, the Pro-Crimp Tool is a must for your tool box. Features interchangeable jaws allowing for a variety of different crimps with one heavy duty tool. The Pro-Crimp has hardened steel frame with comfortable molded hand grips. The slick ratchet action provides secure, factory quality crimps every time. Supplied with precision crimping/stripping jaws for MSD spark plug terminals.

MSD35051.....Pro-Crimp Tool II.....*$103.95*
MSD3508.....Jaws, Plug Wire Terminals.....*$35.71*
MSD3509.....Jaws, Weathertight Terminals.....*$53.61*

Toll Free: 800•233•0199



Autogage™ 5" Shift-Lite Tachometers

An affordable alternative to the Sport Comp or Pro Comp tachs. They feature an adjustable shift-light for exact shift points. AUT233906 also Includes peak memory recall.

Black Face

AUT233903.....10,000 rpm, Face Mount Shift-Lite.....*$184.99*
AUT233905.....8,000 rpm, w/ Shift-Lite.....*$196.99*
AUT233904.....10,000 rpm, w/ Shift-Lite.....*$196.99*
AUT233906.....10,000 rpm, w/ Shift-Lite & Memory.....*$217.99*

Silver Face

AUT233911.....10,000 rpm, w/ Shift-Lite.....*$199.99*



Autogage™ 3-3/4" Tachometers

Getting great performance or saving money doesn't have to be a choice. Engineered by Auto Meter in Sycamore, IL. For a fast street car or a weekend racer, Auto Gage provides levels of accuracy and durability unheard of in the price category. With countless wins in magazine comparison tests, the best value in gauges comes from exactly the place you'd expect it to. Auto Meter

AUT2303.....Tach, 3-3/4", 8,000 rpm, White Face.....*$84.99*



Autogage™ Gauge & Gauge Sets

Superior gauges at an affordable price. Perfect choice for the street enthusiast on a budget. Features include easy read faces and smooth pointer movement.

Black Face Gauge & Gauge Sets

AUT2354.....1-1/2" Oil Pressure (0-100 psi).....*$59.99*
AUT2355.....1-1/2" Water Temp (100-280°).....*$39.99*
AUT2356.....1-1/2" Voltmeter (8-18).....*$33.99*
AUT2391.....3 Gauge Console, 1-1/2", (oil/volt/water).....*$92.99*
AUT2392.....2 Gauge Console, 2-1/16", (oil/water).....*$57.99*
AUT2397.....3 Gauge Console, 2-1/16", (oil/volt/water).....*$68.99*

White Face Gauge Sets

AUT2326.....2 Gauge Console, 2-1/16", (oil/water).....*$59.99*
AUT2328.....3 Gauge Console, 2-5/8", (oil/volt/water).....*$112.99*



Pro-Lite Warning Lights

These pro-series warning lights will give the driver an unmistakable warning in the midst of a race when there is no time to monitor gauges. Includes red lens and red night cover.

AUT3240.....Pro-Lite.....*$59.99*
AUT3241.....Pressure Switch, 18 psi.....*$29.99*
AUT3242.....Pressure Switch, 30 psi.....*$29.99*
AUT3243.....Pressure Switch, 50 psi.....*$29.99*



Z-Series™ Gauges

High performance movements and understated good looks make this series a perfect choice for low-key instrumentation. Black face with white digits and a black bezel to easily monitor your vehicle with precision.

Z-Series Electric Gauges Advanced 90 degree air core movements and simple three wire installation characterize these high performance instruments. Electric sending units keep hazardous fluids in the engine compartment.

AUT2643.....2-1/16" Fuel Level, Universal***.....*$69.99*
AUT2634.....2-1/16" Oil Pressure (0-100 psi).....*$99.99*
AUT2635.....2-1/16" Water Temp (100-250°).....*$77.99*
AUT2645.....2-1/16" Voltmeter.....*$61.99*

****Use sender #3262***

Z-Series Mechanical Gauges

Bronze bourdon tube 270 degree sweep movements and durable nylon gearing have made these rugged and long lasting gauges a proven high performance favorite for over 25 years. These mechanical gauges require no electrical power for operation.

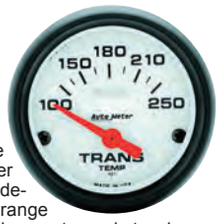
AUT2603.....2-1/16" Fuel Press. (0-15 psi).....*$69.99*
AUT2604.....2-1/16" Oil Pressure (0-100 psi).....*$72.99*
AUT2606.....2-1/16" Water Temp (100-280°).....*$97.99*



Phantom® 5" Tachometers

The patented air core meter movement, wound in house to exacting standards, can move the needle from 0 - 10,000 rpm in 333 milliseconds. An ultra bright shift light guarantees you hit your shifts perfectly, every time.

AUT5899.....Tach, 5" Shift-Lite, 10,000 rpm.....*$337.99*



Phantom® Gauges Electric Gauges

The clean style of a white dial and a black powder coated bezel. High contrast design and fluorescent orange pointer makes them incredibly easy to read at a glance in any condition. Advanced 90 degree air core movements. Electric sending units keep hazardous fluids in the engine compartment.

AUT5716.....2-1/16" Fuel Level, Universal***.....*$69.99*
AUT5761.....2-1/16" Fuel Pressure (0-15 psi).....*$265.99*
AUT5737.....2-1/16" Water Temp (100-250°).....*$74.99*
AUT5757.....2-1/16" Transmission Temp (100-250°).....*$69.99*

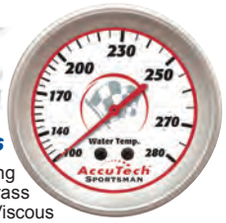
****Use sender #3262***



Gagelites Engine Warning Light Systems

Kit includes sender, light, wire and terminals.

LON40000.....Oil Pressure, 20 psi.....*$29.99*
LON40100.....Oil Pressure, 15-50 psi.....*$49.99*
LON40150.....Water Temperature, 230°, 1/2 NPT.....*$30.99*
LON40152.....Water Temperature, 230°, 3/8 NPT.....*$30.99*
LON40350.....Oil Temperature, 270°, 1/2 NPT.....*$34.99*
LON40400.....Oil Temperature, 300°, 3/8 NPT.....*$34.99*
LON40251.....Fuel Pressure, 4 psi.....*$34.99*
LON40250.....Fuel Pressure, 2-7 psi Adjustable.....*$42.99*



2-5/8" Sportsman Mechanical Gauges

These quality built racing gauges feature solid brass CNC gears for accuracy. Viscous damped pointers for steady readings. Gauges come complete with back lights and brackets.

LON46506.....2-5/8" Fuel Pressure (0-15 psi).....*$49.99*
LON46511.....2-5/8" Oil Pressure (0-100 psi).....*$44.99*
LON46516.....2-5/8" Water Temp (100-280°).....*$59.99*
LON46521.....2-5/8" Oil Temp (100-340°).....*$59.99*



Weather Resistant 2-5/8" Sportsman Mechanical Gauges

Silicone sealed to resist moisture and dirt (do not direct pressure wash). Solid brass CNC gears for accuracy. Viscous damped pointers for steady readings. Gauges come complete with back lights and brackets.

LON46509.....2-5/8" Fuel Pressure (0-15 psi).....*$59.99*
LON46514.....2-5/8" Oil Pressure (0-100 psi).....*$54.99*
LON46519.....2-5/8" Water Temp (100-280°).....*$76.99*
LON46524.....2-5/8" Oil Temp (100-340°).....*$74.99*



4-1/2" Sportsman Stepper Motor Memory Tach

The Stepper Motor design is much more accurate than common aircore instruments. Uses a small electric motor to drive the pointer. Features a max RPM recall with one button. Also has a face mounted high RPM warning light. Set it for maximum RPM or can be used as a shift light. 4-1/2" backlit face.

LON44381.....10,000 rpm, w/ Memory & Max RPM Warning.....*$209.99*



Sportsman 2 Gauge Panel with SMi Tach

Features AccuTech mechanical 2-5/8" Sportsman gauges. Warning lights for each gauge. Black aluminum panels. 4-1/2" stepper motor tach with RPM warning light. Fully assembled and pre-wired and ready to install.

LON44440.....2-Gauge, Oil Pressure/Water Temp/Tach.....*$311.99*



Steel Braided Gauge Lines

Stainless steel braided 4AN teflon line. Can be removed and replaced over again without breaking or leaking. Includes 1/8" NPT block fitting.

LON45020.....Steel Braided Line Kit, 24".....*$31.99*
LON45030.....Steel Braided Line Kit, 36".....*$32.99*
LON45040.....Steel Braided Line Kit, 48".....*$39.99*
LON45050.....Steel Braided Line Kit, 60".....*$45.99*

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

www.competitionproducts.com

No Shipping or Handling Fees on Orders $149 or More!
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.





Longacre Racing Products AccuTech Sportsman Gauge Panels

Features AccuTech mechanical 2-5/8" Sportsman gauges. Warning lights for each gauge. Black aluminum panels. Graphics match Longacre switch panels. Fully assembled and pre-wired and ready to install.

LON44430 .....2-Gauge, Oil Pressure/Water Temp. ***$147.99***
LON44431 .....3-Gauge, Oil Press./Water Temp./Oil Temp..... ***$189.99***
LON44433 .....3-Gauge, Oil Press./Water Temp/Fuel Press. ***$209.99***
LON44435 .....4-Gauge, Oil Press./Water/Oil Temp./Fuel Press. ***$249.99***



Longacre Racing Products AccuTech Stepper Motor Race Gauge Panels

Features AccuTech lightweight mechanical 2-5/8" Stepper Motor gauges. Black aluminum panels. Graphics match Longacre switch panels.

- ***Gauges Have Built-In Multi-Stage Warning Lights***
  Set to your preference.
- ***Numbers & Pointer Are LED Backlit***
  For easy viewing, day or night.
- ***Panels Are Completely Wired, Ready To Install***
  Just connect 4 wires to car.
- ***All Necessary Sensors Included***
  Mounts on the motor - no fuel or hot oil in driver's compartment.

LON44560 ..2-Gauge, Oil Pressure/Water Temp ***$339.99***
LON44561 ..3-Gauge, Oil Press/Water Temp/Oil Temp. ***$419.99***
LON44563 ..3-Gauge, Oil Press/Water Temp/Fuel Press (15psi)... ***$549.99***
LON44567 ..4-Gauge, Oil Press/Water/Oil Temp/Fuel Press..... ***$599.99***



Longacre Racing Products AccuTech Stepper Motor Race Tach & Gauge Panels

These all stepper motor panels feature a 4-1/2" tach and 2-5/8" gauges mounted in a black aluminum panel.

- ***Maximum RPM Tachometer Recall***
- ***High RPM Warning light - 2 stage***
  Can also be used as a 2 stage shift light.
- ***Gauges Have Built-In Multi-Stage Warning Lights***
  Set to your preference.
- ***Numbers & Pointer Are LED Backlit***
- ***Panels Are Completely Wired, Ready To Install***
  Just connect 4 wires to car.
- ***All Necessary Sensors Included***
  Mounts on the motor - no fuel or hot oil in driver's compartment.

LON44572 ..2-Gauge, Oil Pressure/Water Temp ***$526.99***
LON44573 ..3-Gauge, Oil Press/Water Temp/Oil Temp. ***$639.99***
LON44574 ..3-Gauge, Oil Press/Water Temp/Fuel Press (15psi)... ***$659.99***
LON44577 ..4-Gauge, Oil Press/Water/Oil Temp/Fuel Press..... ***$779.99***



Marshall Instruments Fuel Pressure Gauges

Rugged 1.6" diameter steel case. ANSI grade accuracy 2% of span in the middle of the scale. 1/8" NPT back fitting.

MRSMC00015.....0-15 lbs., Black Face/Polished Bezel ***$14.95***
MRSMC00030.....0-30 lbs., Black Face/Polished Bezel ***$13.95***



Longacre Racing Products AccuTech Stepper Motor Memory Tach with 2 Stage RPM Warning Light

SMi™ Stepper motor tachometers use a small electric motor to drive the pointer. It is more precise than the more common 'aircore' instruments whose accuracy can be affected by the windings. Improved accuracy and response. 4-1/2" diameter face.

- ***Maximum RPM recall*** - Just push the Recall button
- ***High RPM Warning light - 2 stage*** - First warning can be set for just over your normal maximum RPM, the second stage at the redline. Can also be used as a 2 stage shift light.
- ***LED back light*** - Back light shows through the dial face PLUS the pointer is LED illuminated to make this the easiest tach to read - and super sharp looking too.

LON44384 .....4-1/2" Tach, Memory, 2-Stage Warning ***$189.95***
LON44477 .....LON44384 with Aluminum Panel..... ***$249.99***



Longacre Racing Products SMi™ Elite Waterproof Gauges 2-5/8" Racing Gauges with Built-In Warning Lights

Uses a small electronic motor that only turns a tiny fraction of a rotation to drive the pointer. It is electronically controlled and is much more precise than the traditional mechanical instruments. Approved for use by IMCA™.

Built-in Warning Lights – Ultra Bright 2 Stage LED
Set points are easily adjusted to your needs (critical oil pressure has 3 set points). For example set water temp just above normal running temp. Above that the LED comes on to let you know the motor is starting to get warm. Set the second one at the max temp your engine can tolerate. At this point the LED flashes to attract your attention, possibly saving motor damage.

Lightweight molded polycarbonate / ABS case (virtually unbreakable). Electronic sensor (included) is installed on the motor to drive the gauge - no oil or fuel in the driver's compartment for safety. Thru-the-dial LED backlights and an illuminated pointer make these easy to read at any speed. Quick & simple to install - Connect power to one gauge (wiring included). Connect the sensor wire and you're done. Can be used with 12 or 16 Volt negative ground systems.

LON46743.....2-5/8" Fuel Pressure (0-120psi) ***$189.99***
LON46741.....2-5/8" Oil Pressure (0-120 psi)..... ***$196.99***
LON46744.....2-5/8" Water/Oil Temp (100-280°)..... ***$156.99***
LON46745.....2-5/8" Water/Oil Temp (100-340°)..... ***$156.99***
LON46555.....2-5/8" Voltmeter (8-18V) ***$95.95***



Daytona Sensors Programmable Data Logger with Shift Light

Ultra high brightness red/green/blue LED display that can be panel mounted or attached to a tach with the supplied bracket. The LED display features full spectrum color capability including white with user selected colors for each function and automatic dimming under low light conditions. Launch and multi-stage shift light capability. A launch RPM and up to five shift RPM levels can be defined to support up to six gear transmissions. Built-in data logging. Logs data whenever system is armed. Stores last 5 minutes of data at 10 samples/second. Includes USB cable and software.

DAY117001.....Data Logger with Shift Light..... ***$219.00***



Longacre Racing Products AccuTech DLi™ 'Stepper Motor' Data Logging Tachometer

A huge step beyond basic memory tachs that simply record the highest RPM. It records the RPM 10 times/second, all the way around the track. See all the highs, the lows, and everything in between for multiple laps, the entire race if you want. You can see what the RPM was at any point on the track - the middle of the corner, the exit, halfway down the back straight, etc. Stepper Motor design gives you precision accuracy and reliable performance week after week.

- ***Records RPM all around the track - Replay in the pits***
- ***Records & stores up to a full hour, in multiple sessions***
- ***Easy playback at real time speed, 1/3 speed*** *(to spot rapid changes in RPM)*, ***or double speed*** *(to watch a full lap quickly)*
- ***You can even pause and back up to see something over again***
- ***In replay mode the digital timer lets you track when & where the RPM was recorded on the track***
- ***Numbers are LED back lighted & the pointer is illuminated***
- ***Digital display shows max RPM***
- ***Will work on most non-magneto ignition systems***
- ***Easy to use and recall***
- ***Tach does a "presentation" self test at turn-on - It goes through a full pointer sweep and turns on all LEDs***

Additional Handy Functions

- ***2 stage High RPM warning light helps prevent over reving expensive motors. Set one just above normal max RPM, the second at the redline. Can also be used as a 2 stage shift light.***
- ***6 LEDs on the left side can be used as a sequential shift light or be set to indicate pit road speed limit. Set at the RPM you want. The first one comes on 500 RPM lower, the second at 400 RPM lower, etc. - until all 6 are on. This gives you more of a warning than just 1 or 2 set points.***

LON44390 .....4" Data Logging Step Motor Tach ***$349.99***



ProForm Adjustable RPM Shift Lights

These stand alone shift lights do not require any separate switches, modules, or tachs. Everything is self-contained. Simple 3 wire installation. Simply turn dial on rear to select rpm. Adjustable range is 3,000-12,000 rpm in 200 rpm increments.

PFM67005C.....Adjustable Shift Light, Black ***$47.99***



MSD Shift Lights

Features a bright cluster of LEDs (light emitting diode) making it easily visible, even in bright daylight. You select the rpm using the same plug-in modules (sold separately) that are used with your MSD Soft Touch Rev Control.

MSD8952.....MSD Shift Light..... ***$156.95***

RPM Module Kits **(packages of 5)**

MSD8743.....3000, 3200, 3400, 3600, 3800 ..... ***$40.83***
MSD87431.....3100, 3300, 3500, 3700, 3900 ..... ***$40.83***
MSD8744.....4000, 4200, 4400, 4600, 4800 ..... ***$40.83***
MSD87441.....4100, 4300, 4500, 4700, 4900 ..... ***$40.83***
MSD8745.....5000, 5200, 5400, 5600, 5800 ..... ***$40.83***
MSD87451.....5100, 5300, 5500, 5700, 5900 ..... ***$40.83***
MSD8746.....6000, 6200, 6400, 6600, 6800 ..... ***$40.83***
MSD87461.....6100, 6300, 6500, 6700, 6900 ..... ***$40.83***
MSD8747.....7000, 7200, 7400, 7600, 7800 ..... ***$40.83***
MSD87471.....7100, 7300, 7500, 7700, 7900 ..... ***$40.83***
MSD8748.....8000, 8200, 8400, 8600, 8800 ..... ***$40.83***
MSD87481.....8100, 8300, 8500, 8700, 8900 ..... ***$40.83***

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov

Toll Free: 800•233•0199



Sport-Comp™ Tachometers

From the 3-3/4" to the 5" Monster Tachs, these have become the standard in competition. Air core meter movement and advanced circuitry provide accuracy and fast action response.

3-3/4" Tachometers

AUT3780 .....Tach, 3-3/4", 8,000 rpm.....*$205.99*
AUT3700 .....Tach, 3-3/4", 10,000 rpm.....*$205.99*

5" Monster™ Tachometers

AUT3980 .....Tach, 5" Monster™, 8,000 rpm *$224.99*
AUT3900 .....Tach, 5" Monster™, 10,000 rpm *$226.99*

5" Monster™ Tachometers w/Shift-Lite

AUT3905 .....Tach, 5" Shift-Lite, 8,000 rpm.....*$334.99*
AUT3904 .....Tach, 5" Shift-Lite, 10,000 rpm.....*$335.99*



Sport Comp™ Gauges

Racers demand instruments that will stand up to any tough racing environment. Bold appearance, state-of-the-art technology and unrelenting construction make them the choice of racers world wide.

Sport Comp Electric Gauges Advanced 90 degree air core movements and simple three wire installation. Electric sending units keep hazardous fluids in the engine compartment sending collected data via an electrical signal to quick reacting, precise air core movements to give you all the information that you need and nothing that you don't.

AUT3314 .....2-1/16" Fuel Level, GM (Most 65-up) *$69.99*
AUT3327 .....2-1/16" Oil Pressure (0-100 psi).....*$105.99*
AUT3337 .....2-1/16" Water Temp (100-250°).....*$79.99*
AUT3357 .....2-1/16" Transmission Temp (100-250°).....*$78.99*
AUT3391 .....2-1/16" Voltmeter.....*$66.99*
AUT3514 .....2-5/8" Fuel Level, GM (Most 65-up) *$79.99*
AUT3522 .....2-5/8" Oil Pressure (0-100 psi).....*$107.99*
AUT3531 .....2-5/8" Water Temp (100-250°).....*$92.99*
AUT3552 .....2-5/8" Trans Temp (100-250°).....*$88.99*
AUT3592 .....2-5/8" Voltmeter.....*$75.99*



Sport Comp Mechanical Gauges

Bronze bourdon tube 270 degree sweep movements and durable nylon gearing have made these rugged and long lasting gauges a proven high performance favorite for over 25 years. These mechanical gauges require no electrical power for operation making them an ideal choice for vehicles with no or low powered electrical systems.

AUT3311 .....2-1/16" Fuel Press. (0-15 psi).....*$79.99*
AUT3321 .....2-1/16" Oil Pressure (0-100 psi) *$82.99*
AUT3332 .....2-1/16" Water Temp (100-250°) *$112.99*
AUT3328 .....2-1/16" Nitrous Press (0-1600).....*$116.99*
AUT3411 .....2-5/8" Fuel Press. (0-15 psi).....*$75.95*
AUT3413 .....2-5/8" Fuel Press. (0-15) w/Isolator *$212.99*
AUT3421 .....2-5/8" Oil Pressure (0-100 psi) *$86.99*
AUT3432 .....2-5/8" Water Temp (100-250°) *$119.99*



Gauge Panels

For all 2-5/8" Autogage and Autometer gauges.

AUT3231 .....Gauge Panel, 2-5/8", 1-Hole, Black.....*$23.99*
AUT3232 .....Gauge Panel, 2-5/8", 2-Hole, Black.....*$26.99*
AUT3233 .....Gauge Panel, 2-5/8", 3-Hole, Black.....*$27.99*



Pro-Comp 5" Tachs w/RPM Recall

Pro-Comp Tachs feature Autometer's famous high performance movements. Mountable in every conceivable position, the versatility and durability of the pedestal mount tachs have made them a race proven favorite for over 30 years.

AUT6811 .....5" w/Peak RPM Memory, 11,000.....*$349.99*



Pro-Comp™ Liquid Filled Gauges

Built to take the abuse found in any professional racing and provide accuracy critical to all racers. These 2-5/8" mechanical gauges are vibration resistant liquid filled for rough dirt ovals or lightning quick dragsters.

AUT5411 .....Fuel Pressure (0-15 psi).....*$116.99*
AUT5421 .....Oil Pressure (0-100 psi) *$109.99*
AUT5432 .....Water Temp. (120-240°), 6ft.....*$161.99*



2-5/8" Ultra-Lite™ Liquid Filled Mechanical Gauges

Designed and proven to be the most durable gauges on the planet, liquid filled mechanical gauges use top of the line and extremely durable 270 degree sweep Pro-Comp mechanical gauge movements and fill them with a liquid silicone compound for extreme vibration dampening and smooth pointer movement. These gauges are proven to give steady and accurate readings in the harshest of competition environments including NHRA Top Fuel Funny Car, Baja 1000, Off-Shore Marine to name a few.

AUT4621 .....2-5/8" Oil Pressure (0-100 psi) *$110.99*
AUT4631 .....2-5/8" Water Temp (140-280°), 6 ft. *$159.99*



Tube and Fitting Kits

For mechanical pressure gauges (except fuel and brake pressure).

AUT3224.....Tubing & Fitting Kit, 1/8" Copper, 6 ft. *$17.99*
AUT3235.....Tubing & Fitting Kit, 3/16" Braided Steel, 4' *$72.99*



Low Oil Pressure Warning Light Kit

Quick response switch immediately alerts racer to a low pressure condition. Switch is adjustable to illuminate when pressure falls below 15 to 50 psi. Extra large 2-1/2" diameter Lexan lens is impossible to ignore. Light assembly is rubber mounted to protect against shock and vibration.

MOR49500 .....Low Oil Pressure Warning Light.....*$65.99*

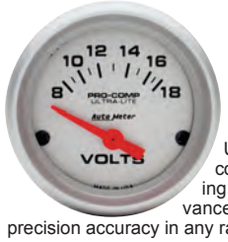


Sport-Comp Silver™ 5" Tachometers

The "Silver" Series tachometers include silver-painted steel mounting cups with an anodized aluminum dial, bezel, and control shield. A great match with Ultra-Lite™ and other silver face gauges. Mountable in every conceivable position, the most versatility and durability of the pedestal mount tachs. Trade marked aluminum and rubber shock strap design for the best vibration protection available.

AUT3911

AUT3910 .....Tach, 5" Monster™, 10,000 rpm *$229.99*
AUT3911.....Tach, 5" Shift-Lite, 10,000 rpm *$335.99*



Ultra-Lite™ Gauges

Uses the latest in specialty components and weight saving materials. Features an advanced air-core movement for precision accuracy in any race environment.

Ultra-Lite™ Electric Gauges Advanced 90 degree air core movements and simple three wire installation. Electric sending units keep hazardous fluids in the engine compartment sending collected data via an electrical signal to quick reacting, precise air core movements to give you all the information that you need and nothing that you don't.

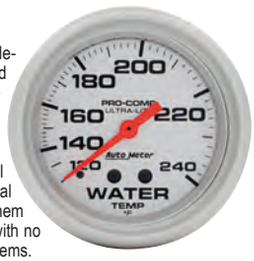
2-1/16" Ultra-Lite™ Electric Gauges

AUT4327 .....2-1/16" Oil Pressure (0-100 psi).....*$102.99*
AUT4337 .....2-1/16" Water Temp (100-250°).....*$79.99*
AUT4357 .....2-1/16" Trans Temp (100-250°).....*$74.99*
AUT4391 .....2-1/16" Voltmeter.....*$67.99*

2-5/8" Ultra-Lite™ Electric Gauges

AUT4416 .....2-5/8" Fuel Level, Universal**.....*$83.99*
AUT4437 .....2-5/8" Water Temp (100-250°).....*$95.99*
AUT4457 .....2-5/8" Trans Temp (100-250°) *$89.99*
AUT4491 .....2-5/8" Voltmeter.....*$79.99*

Use sender #3262



Ultra-Lite™ Mechanical Gauges

Bronze bourdon tube, 270 degree sweep movements and durable nylon gearing have made these rugged and long lasting gauges a proven high performance favorite for over 25 years. These mechanical gauges require no electrical power for operation making them an ideal choice for vehicles with no or low powered electrical systems.

2-1/16" Ultra-Lite™ Mechanical Gauges

AUT4313 .....2-1/16" Fuel Press (0-15) w/Isolator *$199.99*
AUT4321 .....2-1/16" Oil Pressure (0-100 psi) *$81.99*
AUT4323 .....2-1/16" Oil Pressure (0-150 psi) *$85.99*
AUT4332 .....2-1/16" Water Temp (100-250°) *$114.99*
AUT4328 .....2-1/16" Nitrous Press (0-1600).....*$119.99*

2-5/8" Ultra-Lite™ Mechanical Gauges

AUT4411 .....2-5/8" Fuel Press. (0-15 psi).....*$89.99*
AUT4421 .....2-5/8" Oil Pressure (0-100 psi) *$91.99*
AUT4423 .....2-5/8" Oil Pressure (0-150 psi) *$92.99*
AUT4432 .....2-5/8" Water Temp (100-250°) *$132.99*



Gauge Mounting Cups

For all 2-5/8" Autometer gauges (will not work with Autogage).

AUT3201 .....Mounting Cup, 2-5/8", Chrome, Electric *$43.99*
AUT3203.....Mounting Cup, 2-5/8", Chrome, Mech.....*$45.99*

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

No Shipping or Handling Fees on Orders $149 or More!
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.

www.compprod.net

Longacre Racing Products — Economy Battery Disconnect Switch



Bright red handle, easier to find in an emergency. Prevents battery drain. Rating: 6-36 volts, 175 amp continuous, 1000 amps peak.

LON45748 .....Master Disconnect, 2-Post (no Alternator) *$23.99*

Taylor Cable Products — Master Disconnect Switches



Designed to provide direct power cut-off of entire electrical system. Mandatory per NHRA rule 8.4. 180 amp capacity.

TAY1032.....Master Disconnect, 2-Post *$37.99*
TAY1033.....Master Disconnect, 4-Post (Mag, Alternator) *$36.99*

Fastronix Solutions — Battery Disconnect Switch & Switch Kits



Power cutoff per NHRA/IHRA rules. Sealed switch rated 180 amp continual/1000 amp intermittent. ***Kits include:*** face plate, (2) 3/8" lugs, a pair of terminal insulators, and HD heat shrink

FTX303-001 .....Switch & Faceplate Only, 2-Post *$25.95*
FTX930-300 .....Disconnect Switch ***Kit***, 2-Post *$32.95*
FTX303-002 .....Switch & Faceplate Only, 4-Post *$29.95*
FTX930-301 .....Disconnect Switch ***Kit***, 4-Post *$35.95*



Longacre Racing Products — Battery Disconnect Switch Panel

Anodized aluminum panel with an HD battery disconnect switch. Bright red handle is easier to find during emergencies. 175 amp continuous rating, 1000 amp peak, 6-36 volt.

LON45760 .....Battery Disconnect, 2-Post (no Alternator) *$46.99*
LON45784 .....Battery Disconnect, 4-Post Alternator Circuit 20 amp Max.....*$46.99*
LON45783 .....Extra High Capacity Battery Disconnect, 4-Post Alternator Circuit 125 amp Max.....*$81.99*

Weather Proof Panels Sealed switch with a tough polymer coating.
LON45754 .....Battery Disconnect, 2-Post (no Alternator) *$64.99*
LON45792 .....Battery Disconnect, 4-Post Alternator Circuit 20 amp Max.....*$64.99*



Moroso — Battery Disconnect Switches

A quick twist of the non-slip handle shuts off all electrical current. Required by many sanctioning bodies, including drag and circle track. Easy to install.

MOR74100 .....Drag w/o Alt., 125 Amp @ 6-36 Volts.....*$44.99*
MOR74101 .....Drag & OT., 175 Amp @ 6-36 Volts *$52.99*



Moroso — Push-Pull Battery Disconnect Mounting Kit

Allows mounting of disconnect switch to roll cage tube, then actuate it with T-handle kit protruding through rear panel. Includes bracket, swing arm linkage, 18" long aluminum tube T-Bar link, all necessary bushings, fasteners, and Complete instructions.

MOR74105.....Push/Pull Battery Disconnect Mount Kit *$72.99*



Longacre Racing Products — Start/Ignition Panel

12 volt, 40 amp ignition switch with an HD start button. Weatherproof ignition switch cover. Assembled ready to install.

LON44861.....Start/Ignition Panel *$47.99*

Longacre Racing Products — Switch Panels



Pre-wired and ready to install. These switch panels use 12 volt HD 40 amp ignition switches and HD start buttons. Ignition switch features a flip-up safety cover. High capacity wire is soldered and heat-shrunk to terminals. Pilot light shows status for ignition and all accessory switches.

LON44863.....Start/Ignition Panel, No Accessory Switch.....*$62.99*
LON44866.....Start/Ignition with 1 Accessory Switch *$85.99*
LON44867.....Start/Ignition with 2 Accessory Switch *$103.99*
LON44869.....Start/Ignition with 4 Accessory Switch *$131.99*



Moroso — Switch Panels

Constructed of .050" thick aluminum with a black anodized finish. Heavy-duty on/off switches are 12 volt single-pole, single-throw with screw terminals rated at 35 amps. Power indicator lights and front mounted E-Z access fuse holders. Includes water/dust proof starter switch.

MOR74131.....5 on/off Switch Panel w/Starter Switch *$128.99*



Longacre Racing Products — Start/Ignition Master Disconnect Panel

These aluminum panels feature 12 volt HD 40 amp ignition switches, HD start buttons and a 6-36 volt, 175 amp battery disconnect switch. Ignition switch features a flip-up safety cover. Pilot light shows status for ignition switch. High capacity wire is soldered and heat-shrunk to terminals. Pre-wired and ready to install.

LON44871.....Start/Ignition Master Disconnect Panel.....*$99.99*



Fastronix Solutions — Push Button Starter Switches

Heavy duty momentary push button switch with neoprene cap for protection against dust and moisture. Flush terminal screws. Rated at 60 Amps at 12 Volts.

FTX305-001.....Starter Switch, Push Button *$11.95*
FTX305-003.....Starter Switch, with Safety Bezel.....*$14.95*

Moroso — Push Button Starter Switch



Waterproof and dust proof with neoprene cap for in-car or under hood mounting. 35 amp rating.

MOR74120.....Starter Switch, Push Button.....*$17.99*

Longacre Racing Products — Weatherproof Starter Button Switch



Completely sealed and weather-proofed with a tough, waterproof polymer coating.

LON45466.....Starter Switch, Push Button.....*$26.99*



Ron Francis Wiring — Express Series Switch Panels

Stainless steel construction, race ready toggle switches and green indicators. Comes with all necessary wiring to complete installation with an Express or Bare Bonz Wiring Kit. Faceplates are silkscreened and clear coat for durability. 1 momentary on/off switch and 5 maintained on/off/on switches. 8" x 3". 16 volt compatible.

RFWSP-80 .....Pro Race, 1 Momentary on/off, 5 on/off/on *$145.95*
RFWSP-70 .....Blank Version RFWSP-80 (Adhesive Labels) *$145.95*



Enclosure for Express Series Panels

Sturdy stainless steel construction allows for multiple mounting methods. Allows for top or bottom wire exit. 8" x 3" x 3.5".

RFWSP-95.....Switch Panel Mounting Enclosure.....*$51.95*



Longacre Racing Products — Ignition/Start Switch Combination

Down is off. ***Middle*** is ignition On. ***Up*** is momentary start. Pre-wired with color coded harness.

LON45490.....Ignition / Start Switch Combination.....*$46.99*



Fastronix Solutions — Toggle Safety Cover

Prevents accidental switch actuation. Fits most toggle switches.

FTX300-200.....Toggle Safety Cover, each *$7.95*



Moroso — Rocker Switch Panels

These switches features a wide profile face for use with racing gloves. They are dust and water resistant and feature orange LED indicators, 1/4" spade terminals and 20 amp rating. Five resettable 20 amp circuit breakers eliminate the need for fuses.

MOR74180.....5 on/off Switch Panel w/Start Switch.....*$189.99*



Fastronix Solutions — Rocker Switch Panels

Sealed to keep out dust and moisture. Vibration and shock resistant. Designed for 12 volt DC applications. High 20 amp current rating.

FTX930-022.....Switch Panel, Dual, Amber *$19.99*
FTX930-013.....Switch Panel, Triple, Red *$28.99*
FTX930-023.....Switch Panel, Triple, Amber.....*$28.99*
FTX930-033.....Switch Panel, Triple, Green.....*$28.99*
FTX930-014.....Switch Panel, Quad, Red *$35.99*
FTX930-024.....Switch Panel, Quad, Amber.....*$35.99*
FTX930-034.....Switch Panel, Quad, Green.....*$35.99*

Start/Ignition Switch Panels Momentary start switch with lighted ignition switch.
FTX930-015.....Start/Ignition Switch Panel, Red *$20.99*
FTX930-025.....Start/Ignition Switch Panel, Amber *$19.99*

Individual Rocker Switches
FTX301-121.....Lighted Switch, Red, each *$9.99*
FTX301-122.....Lighted Switch, Amber, each.....*$9.99*
FTX301-120.....Momentary Switch, each.....*$8.99*



Fastronix Solutions — Pre-Wired Switch Socket

Simplifies wiring of Fastronix Premium Rocker Switches. Three 14ga. 12" leads.

FTX301-115.....Wired Switch Socket.....*$5.99*

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov



MOROSO

Sealed Battery Boxes

Ideal for relocating battery to rear of any race or street car with or without a rear firewall. Holds series 24 battery, Fully approved for racing by NHRA and IHRA.

MOR74051 .....Sealed Battery Box *$76.99*



TAYLOR CABLE PRODUCTS

Aluminum Battery Boxes

Complies with NHRA rule 8.1. 3 piece .040" aluminum box, allows access without removing battery from box. Heavy-duty battery hold down included. Fits most battery sizes.

TAY48100 .....Battery Box..... *$99.99*
TAY48101 .....Battery Box, w/16' 2 ga. Battery Cable Kit..... *$179.99*

TAYLOR CABLE PRODUCTS

Battery Cable Kits



20 feet of 1/0 gauge SAE welding/battery cable. 980 strands of copper wire to deliver more cranking amp power with less voltage drop. Features crimped tin plated brass post terminals.

TAY21540 .....1/0 Gauge Battery Cable Kit, 20ft., Red *$137.99*

Fastronix Solutions

Battery Cable



Heavy duty PVC 2 gauge multi-strand battery cable, designed for use with pre-soldered or compression ends.

FTX133-025.....Battery Cable, 24' Black *$89.99*
FTX133-225.....Battery Cable, 24' Red..... *$91.99*
FTX404-020.....Battery Cable Heat Shrink, 4 Red *$6.29*
FTX404-021.....Battery Cable Heat Shrink, 4 Black..... *$6.29*
FTX404-001.....Bat. Cable Heat Shrink, 2 Red, 2 Black *$6.49*

Fastronix Solutions

Ground Strap



Heavy duty 4 gauge braided ground straps feature 3/8" lug ends.

FTX190-000.....Engine Ground Strap, 13"..... *$13.99*

Fastronix Solutions

Pre-Soldered Ends



For 2 gauge cable. No crimping. Pre-loaded with flux and solder. Just heat for a perfect connection. Instructions included.

FTX405-023.....Straight Negative Post, Each *$7.99*
FTX405-024.....Straight Positive Post, Each..... *$7.99*
FTX405-022.....3/8" Lugs, 2-pack *$11.99*
FTX405-029.....1/2" Lugs, 2-pack *$11.99*



Fastronix Solutions

Compression Style Cable Ends

For 1 and 2 gauge cable. No crimping. Simply strip cable end, insert and tighten.

FTX405-002.....3/8" Lug, 2-pack..... *$16.99*
FTX405-009.....1/2" Lug, 2-pack..... *$15.99*
FTX405-003.....Straight Negative Post, Each *$9.99*
FTX405-004.....Straight Positive Post, Each *$9.99*
FTX405-010.....Flag Style Positive Post, Each *$14.99*
FTX405-011.....Flag Style Negative Post, Each *$14.99*



Fastronix Solutions

HD Toggle Switches

20 amp @ 12 volts rating.

FTX300-300.....Switch with Flip-Up Safety Cover, Each *$12.99*
FTX300-301.....Switch with Rubber Weather Boot, Each *$6.99*
FTX300-310.....20 amp Switches, 3-Pack *$13.99*

Sealed Toggle Switches

Moisture and dust resistant neoprene sealed toggles. Offers protection in harsh racing environments. Screw terminals. 21 amp @ 14 volts rating.

FTX300-230.....SPST, On/Off, each *$5.99*
FTX300-231.....SPST, Momentary, each *$6.79*
FTX300-232.....SPDT, On/Off, each *$6.59*
FTX300-233.....SPDT, Center Off, each *$6.29*

POWER PRODUCTS

Thru-Panel Battery Connector



Ideal for battery or charging cable passing through a firewall or panel. Solid brass 3/8" threaded post. Fits 1-1/4" hole.

PVT28-4145.....Thru-Panel Battery Connector, each *$11.95*

POWER PRODUCTS

Remote Battery Jumpers



Allows complete accessibility between rounds charging. Two packs include 1 of each color.

PVT28-4138.....Remote Battery Jumper, Red, each *$12.95*
PVT28-4139.....Remote Battery Jumper, Black, each *$12.95*
PVT28-4140.....Remote Battery Jumpers, 2-Pack *$19.95*

Fastronix Solutions

Angled Copper Lugs



Use for starters or other items in tight areas. Tinned copper. Can be crimped or soldered.

FTX405-014.....#2 gauge, 5/16", 45°, 2-pack..... *$5.89*
FTX405-015.....#2 gauge, 3/8", 45°, 2-pack..... *$5.69*
FTX405-016.....#2 gauge, 5/16", 90°, 2-pack..... *$5.79*
FTX405-017.....#2 gauge, 3/8", 90°, 2-pack..... *$5.69*



Fastronix Solutions

Remote Start Solenoid

Mounts away from heat, ensuring solid starts.

FTX201-105.....Remote Start Solenoid *$18.95*

Fastronix Solutions

Continuous Duty Solenoid



Use for any high current application or solution for battery isolation in dual battery configurations. 5/16" studs on input/output. 12 volt, 85 amp.

FTX201-100.....Continuous Duty Solenoid *$31.95*



Fastronix Solutions

Military Spec Battery Terminal Kit

Everything you need for a professional military spec battery terminal conversion. Great for multiple battery installations and anywhere battery performance is critical. Kit Includes mil spec top post connectors, (4) 2 gauge 3/8" copper lugs, (4) 3/4"x 1-1/2" adhesive lined heatshrink and a pair of mil spec battery terminal covers.

FTX940-400.....Military Spec Battery Terminal Kit *$27.95*

MSD



Deutsch Wiring Connectors

Deutsch connectors are sealed and locked together making them perfect for harsh racing applications. Molded from a durable plastic material that will not harden or crack. The terminals grip to the wire with strong crimp tabs then lock into position inside the housing. The connections are protected with thick seals that will keep water, mud, and debris away from the connectors.

MSD8183.....2-Pin Connector, 16 Gauge *$12.72*
MSD8181.....4-Pin Connector, 16 Gauge *$16.55*
MSD8180.....6-Pin Connector, 16 Gauge *$24.22*
MSD8185.....8-Pin Connector, 16 Gauge *$29.34*
MSD8186.....12-Pin Connector, 16 Gauge *$34.45*
MSD8184.....2-Pin Connector, 12-14 Gauge *$26.78*
MSD8187.....4-Pin Connector, 12-14 Gauge *$56.18*

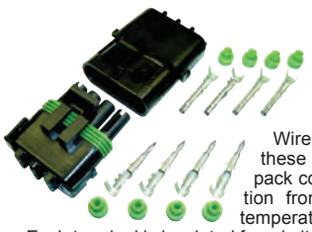


Fastronix Solutions

Pre-Wired Deutsch Style Connectors

These pre-wired premium weathertite sealed loop connectors are easy to use and saves you the hassle of assembly. Just cut and splice in wherever you require a solid connection. Available in many configurations to meet your needs. Use in the engine compartment for fans, electric water pump, ignition box, or any device that would be convenient to have a connector on. The 6-pin makes for a great delay box connector. Pre-wired assemblies are 18" long with 16 gauge wire.

FTX401-952.....2-Pin Connector, each..... *$12.99*
FTX401-953.....3-Pin Connector, each..... *$17.99*
FTX401-954.....4-Pin Connector, each..... *$22.99*
FTX401-956.....6-Pin Connector, each..... *$34.99*
FTX401-958.....8-Pin Connector, each..... *$46.99*
FTX401-962.....12-Pin Connector, each..... *$62.99*



Fastronix Solutions

Weather Pack Connector Kits

Wire like the pros with these locking weather pack connectors. Protection from moisture, dust, temperature, and vibration. Each terminal is insulated from in its own tower to prevent shorting. Each kit includes bodies, terminal pins, and weathertight seals.

FTX401-101.....1-Pin Connector, each..... *$4.99*
FTX401-102.....2-Pin Connector, each..... *$5.79*
FTX401-103.....3-Pin Connector, each..... *$6.99*
FTX401-104.....4-Pin Connector, each..... *$7.89*
FTX401-106.....6-Pin Connector, each..... *$9.59*
FTX401-112.....Replacement Pins, 5 Male & 5 Female *$3.99*

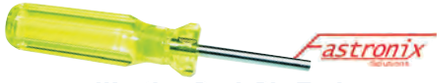
Fastronix Solutions

Weather Pack Crimp Tools



Crimps Weather Pack terminals and open barrel connectors 22-10 AWG. Ratchet action ensures perfect crimps.

FTX600-002.....Crimp Tool..... *$59.95*



Fastronix Solutions

Weather Pack Pin Tools

Releases weather pack pins from connector

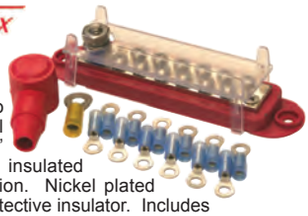
FTX600-001.....Pin Tool..... *$6.95*

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

www.competitionproducts.com

No Shipping or Handling Fees on Orders $149 or More!
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.

Power Blocks



Provide power to all your electrical devices. 1/4" input stud with insulated boot for protection. Nickel plated bus bar with protective insulator. Includes nylon insulated ring terminals.

FTX406-212.....Power Block.....**$26.95**

Grounding Blocks



The best way to properly ground all your electrical devices. 1/4" input stud, nickel plated bus bar, 12 stainless terminal screws, and includes premium nylon insulated ring terminals.

FTX406-211.....Grounding Block.....**$21.99**

Multi-Stud Junction Blocks



10-32 stud junction blocks. Includes insulated ring crimp terminals.

FTX406-304.....4 Stud Junction Block.....**$8.99**
FTX406-306.....6 Stud Junction Block.....**$10.99**
FTX406-308.....8 Stud Junction Block.....**$12.99**

Junction Blocks



FTX406-204.....Single 5/16" Stud, Black.....**$6.99**
FTX406-205.....Single 5/16" Stud, Red.....**$6.99**
FTX406-201.....3/8" Feed-Thru, Black.....**$15.99**

Weatherproof Grommets



Firewall feed through bushings for wires, cables, or wire tubing. Locks to cable to provide strain relief connection as well as weathertight seal.

FTX403-720..... .18"-.31" I.D., 2-pack.....**$5.99**
FTX403-721..... .27"-.45" I.D., 2-pack.....**$7.49**
FTX403-722..... .45"-.70" I.D., each.....**$5.99**
FTX403-723..... .59"-.99" I.D., each.....**$8.79**

Cable Clamps



Plated steel cushioned clamps, use to secure hoses, lines, and split looms.

FTX403-500..... 1/4" I.D., 10-pack.....**$4.59**
FTX403-501..... 3/8" I.D., 10-pack.....**$4.79**
FTX403-502..... 1/2" I.D., 10-pack.....**$4.99**
FTX403-503..... 5/8" I.D., 8-pack.....**$4.69**
FTX403-504..... 3/4" I.D., 8-pack.....**$4.79**
FTX403-505..... 7/8" I.D., 7-pack.....**$4.99**

Quick Release Mushroom Button

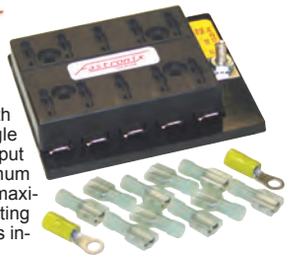


Premium snap action momentary switch with large mushroom button and spiral cord. Great for use with gloves. Ideal for bracket and delay box racing, designed for use with transbrake, launch control, and nitrous systems. 18 gauge cord stretches to 60". Works with 12 and 16 volt systems. Rated 12 amps.

FTX302-101.....Trans Brake Switch.....**$67.99**

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov

Auxiliary Fuse Panels



Designed for use with ATO/ATC fuses. Single input stud with .25" output tabs. 30 amp maximum per circuit, 150 amp maximum total. 4 mounting holes. Crimp terminals included.

FTX500-003.....6 Circuit Fuse Panel.....**$17.99**
FTX500-005.....10 Circuit Fuse Panel.....**$24.99**

Auxiliary Fuse Panel Kits with LED Indicators



Ever have a fuse go out on you but you didn't know which one? This kit is designed to end the frustration and time consumption to find the bad unit. Each fuse socket features an LED indicator that shows when all is functioning correctly. If an LED is out, then that fuse is bad. Each kit includes a fuse panel, panel cover, selection of ATO fuses, wire connector and protective cover.

FTX500-042.....4 Circuit Fuse Panel Kit.....**$20.99**
FTX500-043.....6 Circuit Fuse Panel Kit.....**$23.99**
FTX500-045.....10 Circuit Fuse Panel Kit.....**$28.99**

Weatherproof Fuse Holder



ATO sealed fuse holder with 12 gauge leads.

FTX500-000.....Weatherproof Fuse Holder, each.....**$4.99**

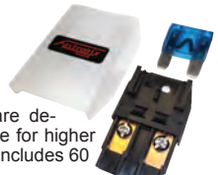
Mini-Blade Fuse Panels



These auxillary panels use the mini style fuses that are common in newer vehicles. Each circuit is designed to handle 30 amp maximum. Includes dust cover and crimp wire connectors.

FTX500-032.....4 Circuit Fuse Panel.....**$14.99**
FTX500-033.....6 Circuit Fuse Panel.....**$17.99**
FTX500-035.....10 Circuit Fuse Panel.....**$22.99**

Maxi Fuse Panel



These mountable panels are designed for a single Maxi fuse for higher amperage applications. Kit includes 60 amp fuse and cover.

FTX500-025.....Maxi Fuse Panel, 60 amp.....**$14.99**

Replacement Fuse Kits



Each kit includes 3 each of 5, 10, 15, 20 & 30 amp fuses (15 total).

FTX501-109.....ATO/ATC Fuse Kit, Set of 15.....**$3.99**
FTX501-139.....Mini Blade Fuse Kit, Set of 15.....**$4.99**

Relay & Socket Kits



Automotive relays should be used for switching all of your high current water pump, cooling fans, fuel pump, and lights. Each kit features its own pre-wired socket for easy wiring and a 30 amp relay. Wiring instructions included.

FTX900-000.....Automotive Relay & Socket Kit.....**$7.99**
FTX201-001.....Relay Only, 40 Amp, each.....**$3.95**
FTX200-001.....Socket Only, each.....**$3.95**

Relay Socket Kit



Includes socket and lock-in terminals for 16-14 gauge wire.

FTX200-010.....Relay Socket Kit, each.....**$2.99**

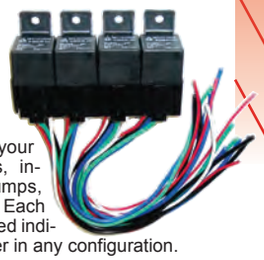
Weather Proof Relay & Socket Kits



Designed to keep dirt and moisture out of the contact area. Prewired socket makes installation a breeze. All-weather style for street, offroad or track. Includes 30 amp relay.

FTX900-005.....Weather Proof Relay & Socket Kit.....**$21.99**

4 Socket Relay Panel



Designed for switching your high current accessories, including electric water pumps, fans, fuel pumps, or lights. Each 30 amp breaker can be used individually or ganged together in any configuration.

FTX900-004.....4-Relay Panel, with Relays.....**$25.99**

EZ Mount Relay Board



Perfect solution to eliminate the headaches of relay installation. Mounts anywhere you need it in just seconds to your race car's chassis tubing. Wired easily by running 4 wires (Power, Ground, Switch, and Device). Just strip wires, insert and tighten set screw and you're done. Includes on board overload circuit protection and is ideally suited for use with rear mounted fuel pumps. (Size 4.5" X 3.25").

FTX900-010.....EZ Mount Relay Board.....**$49.99**

Auto Reset Circuit Breakers



Use to protect many electrical accessories. Self-resetting design. Insulated housing, inline mounting tabs, and 10-32 stud terminals.

FTX502-101.....10 Amp Circuit Breaker, each.....**$3.99**
FTX502-102.....15 Amp Circuit Breaker, each.....**$3.99**
FTX502-103.....20 Amp Circuit Breaker, each.....**$3.99**
FTX502-104.....30 Amp Circuit Breaker, each.....**$4.29**

Circuit Breaker Panels



Four 20 amp auto reset breakers with common power bus. Metal mounting bracket.

FTX950-001.....4-Breaker Panel, 20 Amp.....**$22.99**

Toll Free: 800•233•0199



PAINLESS PERFORMANCE PRODUCTS

Classic Customizable Chassis Harness

You'll find that these harnesses are easily adaptable to almost any vehicle. Available with or without a GM column mounted ignition switch connector. These harnesses include a GM engineered fuse block with Painless mounting bracket, GM turn signal connectors, pre-wired plugs for headlights and dimmer switch. Each wire is printed with the circuit identification as well as using GM color codes for easy wiring. Made in the USA.

PLW10101.....21 Circuit Harness, GM Keyed Column.....*$284.99*
PLW10102.....21 Circuit Harness, Non GM Keyed Column..*$249.99*
PLW10201.....28 Circuit Harness, GM Keyed Column.....*$344.99*
PLW10202.....28 Circuit Harness, Non GM Keyed Column..*$299.99*



PAINLESS PERFORMANCE PRODUCTS

Direct Fit Chassis Harness

These harnesses give you everything you need and more! Not only are there provisions for connecting standard factory components, they also provide what you need for aftermarket components. Numerous components have connectors and terminals pre-wired to make connections plug-n-play. All exterior lights have the correct sockets and bulbs pre-installed. 6 gauge charge wire and 150 amp MIDI fuse (replaces fusible link). Fully integrated ground circut. Made in the USA.

PLW20202.....Camaro '69, 26 Circuit Harness.....*$1049.99*
PLW20112.....Camaro '70-'73, 26 Circuit Harness.....*$849.99*
PLW20113.....Camaro '74-'77, 26 Circuit Harness.....*$854.99*
PLW20114.....Camaro '78-'81, 26 Circuit Harness.....*$854.99*
PLW20128.....Chevelle/Malibu '68, 26 Circuit Harness.....*$949.99*
PLW20129.....Chevelle/Malibu '69, 26 Circuit Harness.....*$949.99*
PLW20130.....Chevelle/Malibu '70-'72, 26 Circuit Harness*$1049.99*
PLW20110.....Chevy II/Nova '66-'67, 21 Circuit Harness.....*$587.99*
PLW20120.....Mustang '65-'66, 22 Circuit Harness.....*$886.99*
PLW20121.....Mustang '67-'68, 22 Circuit Harness.....*$779.99*
PLW20122.....Mustang '69-'70, 22 Circuit Harness.....*$849.99*



PAINLESS PERFORMANCE PRODUCTS

Track Only Chassis Harness

This 10 circuit race only harness features a relay for each fused circuit. The wires a pneumatically terminated and pre-inserted into the fuse block and relay blocks. Each wire is oversized and custom printed with circut identification also using GM color codes. Made in the USA.

PLW50001.....10 Circuit Race Only Harness.....*$324.99*



RON FRANCIS Wiring

Bare Bonz Series 10 Circuit Wiring Harness

This kit has 8 fuses and 10 circuits and plenty of wire needed to take care of your basic engine, dash and lighting, gauges, and some accessories, yet built well enough to be compatible with electronic fuel injection. Features 8 gauge alternator cable for alternators up to 140 amps. Polished stainless steel finish. Heavy terminals to prevent overloads. This kit includes headlight switch, plugs for OE & aftermarket columns, all wiring needed for most safety inspections, gauges, complete engine, printed and color coded fire resistant wire, and their famous color coded instructions. Super quality for simple applications. The panel measures only 7-1/2L x 3-1/8W x 2-7/8H! Made in the U.S.A.

RFWBB-99.....GM Bare Bonz Wiring Kit.....*$424.95*
RFWBB-78.....Ford Bare Bonz Wiring Kit.....*$412.95*
RFWBB-68.....Chrysler Bare Bonz Wiring Kit.....*$419.95*
RFWJP-8.....Bare Bonz "Panel Only".....*$175.95*



RON FRANCIS Wiring

Bare Bonz Race Wiring Harness

This kit is designed strictly for non-street legal, competition only vehicles. The wiring panel features 3 relays and 8 fused circuits, includes plenty of color-coded & printed wires to complete the installation and it also includes a full set of instructions. Made in the U.S.A.

RFWBB-16.....Bare Bonz Race Wiring Kit.....*$274.95*

RON FRANCIS Wiring

Black Box Relay System



This fully programmable, state-of-the-art relay system allows full control of 10 individual 20 amp relayed circuits. Controls fuel pumps, water pumps, fans, power windows, door locks, and much more with this all-in-one unit. Each circuit can be programed as ground or power actuating, maintained or momentary, or as reversing polarity. You can even stack the circuits for higher capacity. Dimensions: 9.25" L x 4" W x 1.75" H.

RFWBX-10.....Black Box Relay System.....*$299.95*



Automotive Wiring & Electrical Systems

Explains how to add new circuits, installing aftermarket electronics, repairing existing circuits, and troubleshooting.

CARSA160.....Automotive Wiring.....*$26.99*



RON FRANCIS Wiring

Express Series 18-20 Circuit Wiring Systems

Built to fit your custom application. Wiring is included for the complete car, including starter, alternator, most stock OE, Ididit, Flaming River, and other brands of steering columns. It will wire full gauge sets including tach. Address HEI, points and aftermarket distributors, neutral safety switches, all lighting needed for most safety inspections including high and low beams, indicator lights, parking, turn signal, brake, and third brake light. The panel readily accepts fuel injection. High temperature fire resistant, color-coded wire with the circuit clearly and legibly printed. A quality headlight switch with wiring is included, as well as an isolated cooling fan relay. The color coded instructions are famous. A unique serial number for each kit enables technical support for installation to you or any subsequent owner. Lifetime warranty. Made in the U.S.A.

- ***Clear Coated, Polished Stainless Steel Finish***
- ***18 Circuits on 16 Fuses***
- ***4 Select-A-Circuits** (ignition or battery selectable)*
- ***Faster Installation with New Style Terminal Block***
- ***Cooling Fan Relay Included***
- ***Only the Best Quality Wire and Terminals***
- ***Proper Size Heavy Wire for Each Circuit***
- ***Handles 100 Amp - or higher - Alternators***
- ***Individually Serial Numbered***
- ***Includes the Proper Connectors & Terminals***
- ***Clear, Simple, Color Coded Instructions***

RFWXP-66.....GM Express Wiring Kit.....*$499.95*
RFWXP-67.....Ford Express Wiring Kit.....*$499.95*
RFWXP-68.....Chrysler Express Wiring Kit.....*$509.95*
RFWJP-10.....Express "Panel Only".....*$239.95*



RON FRANCIS Wiring

Retro Series Wiring Harness

Designed with 40+ years experience in the do-it-yourself wiring business. It is a 12 circuit model that is nearly completely pre-wired. A 'drop in' harness for that cost conscious enthusiast who does not intend to upgrade any components other than the running gear and steering column. Ready for stock to 140 amp, or more, one wire alternators. Uses Hi-Temp cross-link wire, and has a serial number for fast troubleshooting help.

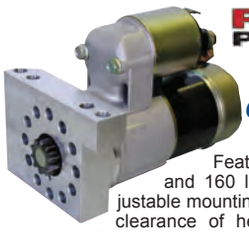
- ***Barely need the instructions***
- ***Not a 'watered down' universal harness like competitors offer***
- ***Wires clearly printed showing the function of each wire***
- ***Terminals & connectors installed on most of the wires***
- ***Ready to connect to the electrical devices***
- ***8 Gauge Alternator Cable is Standard***
- ***Handles up to 140 Amp Alternators***
- ***Limited to basic needs***

RFWWR-85.....GM Express Wiring Kit.....*$309.95*
RFWWR-75.....Ford Express Wiring Kit.....*$309.95*
RFWWR-95.....Chrysler Express Wiring Kit.....*$319.95*

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

***No Shipping or Handling Fees** on Orders $149 or More!*

Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.



Permanent Magnet Gear Reduction Mini Starters

Feature a 6:1 gear reduction and 160 lbs. of torque. An adjustable mounting block makes for easy clearance of headers, kicked out oil pans, etc. Perfect for street, street/strip, or mild competition. Recommended for up to 10:1 compression. Weighs only 7.5 lbs.

- ***Permanent Magnet Design***
- ***Smallest High Torque Starter Available***
- ***12 Position Rotation (except PVT27-5112)***
- ***160 ft lbs., 6:1 Gear Reduction, 1.7 kw, 1.7 HP***

PVT27-5100.....Chev SB/BB 153T/168T, Straight Mount.....***$129.95***
PVT27-5112*.....Chev SB/BB 168T, Stagered Mount.....***$129.95***
PVT27-5109.....Chev/GM LS/LSX 168T Flywheel.....***$135.95***
PVT27-5103.....Ford 289-351W 157/164T, Auto Trans.....***$125.95***
PVT27-5103.....Ford 289-351W 157T, Manual Trans.....***$125.95***

****PVT27-5112 has non-adjustable rotation***



Chrome Gear Reduction Mini Starters

Small size, more torque and great looks. 1.4 Kilowatt, 1.9 horsepower. Plenty of power for most street rods and weekend cruisers. Reliability for everyday use.

TFF6550A*.....Chev SB/BB 153T/168T, Straight Mount.....***$174.99***
TFF6124A.....Ford 289-351W 157/164T, Auto Trans.....***$169.99***

****TFF6550A has 12-position adjustable rotation***



Hitachi Style Mini Starters

These mini starters feature full ball bearing construction, indexable mounting plate and plenty of starting power. 3.73:1 gear reduction. Indexing allows clearance for oil pans or headers. 33% lighter than OE. Weighs approximately 11.25 lbs.

- ***170 ft lbs., 3.73:1 Gear Reduction, 1.4 kw, 1.9 HP***

PVT27-5000.....Chev SB/BB 153T/168T, Straight Mount.....***$139.95***
PVT27-5009.....Chev/GM LS/LSX 168T Flywheel.....***$149.95***



Power Plus Mini Starters

Smaller, more power, less weight, durable and a great price. Featuring a 4.4:1 gear reduction and 180 lbs. of torque. An adjustable mounting block for easy clearance of headers, kicked out oil pans, etc. Weighs approx. 10.5 lbs.

PVT27-5600.....Chev w/153 or 168 Tooth Flywheel.....***$149.99***
PVT27-5612.....Chev w/Staggered Mount 168T.....***$159.99***
PVT27-5609.....Chev/GM LS/LSX 168T Flywheel.....***$129.99***
PVT27-5613.....Chrysler 6 & 8 cyl.....***$142.99***
PVT27-5603.....Ford 289-351W 157/164T, Auto Trans.....***$145.99***
PVT27-5603.....Ford 289-351W 157T, Manual Trans.....***$145.99***



Starter Heat Shield

Engineered to protect starters against damaging heat from exhaust manifolds or headers. Ideal for race, street, or tow.

PVTMS-350HS...Chev SB/BB w/Delco Starter.....***$15.99***



Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov

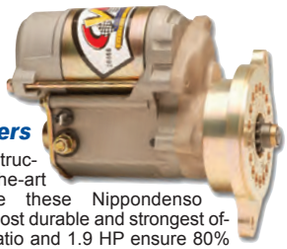


PowerMax Plus Mini Starters

1.4 Kilowatt, 1.9 horsepower. The mounting block is adjustable without having to remove the starter. Can be inverted with solenoid down. Allows for clearance of oil pans, headers, etc. High torque 3.73:1 gear reduction. 170 ft. lbs. of torque. Mounting bolts included. Weight: 11.0 lbs. Made in the USA.

- ***170 ft lbs., 3.73:1 Gear Reduction, 1.4 kw, 1.9 HP***

PWM9000.....Chev SB/BB 153T/168T, Straight Mount.....***$169.99***
PWM9012.....Chev SB/BB 168T, w/Staggered Mount.....***$199.99***
PWM9009.....Chev/GM LS/LSX 168T.....***$179.99***
PWM9000-3.....Ford 289-351W w/Auto Trans or 157T Man.....***$169.99***
PWM9000-6.....Ford FE 352-428, 65-up, 184T.....***$179.99***



Protorque Starters

Full ball bearing construction and state-of-the-art manufacturing make these Nippondenso starters some of the most durable and strongest offered today. 4.44:1 ratio and 1.9 HP ensure 80% more cranking power and 50% less amperage draw. 5-position end plates for better header and oil pan clearance. Solenoid assembly is moisture treated and sealed in a unique aluminum housing, eliminating hot start problems. Weighs approx. 10 lbs.

CVR5323.....Chev w/153 or 168 Tooth Flywheel.....***$209.95***
CVR5323OS.....Chev w/Staggered Mount 168T.....***$225.95***
CVR1337.....Chrysler 6 & 8 cyl.....***$187.95***
CVR5055.....Ford SB w/Auto or 4/5 Speed, 157T.....***$229.95***
CVR5049.....Ford FE 390-428.....***$229.95***
CVR5048.....Ford 351M, 400, 429-460.....***$229.95***
CVR5311.....Olds/Pontiac 350-455.....***$215.95***



XS Torque Starters

The choice for highly modified engines or where heat soak or space limitation is a concern. 200 lbs. of torque. 4.4:1 gear reduction ratio. Cranking power for up to 18:1 compression. Infi™-Clock mounting for the ultimate in easy clearance adjustment. Billet aluminum adapter block. Weighs just 8.5 lbs. Mounting bolts included. Made in the USA.

- ***200 ft lbs., 4.4:1 Gear Reduction, 1.4 kw, 1.8 HP***

PWM9500.....Chev SB/BB 168T, Straight Mount.....***$221.99***
PWM9540.....Chev SB/BB 153/168T, Straight Mount.....***$229.99***
PWM9526.....Chev w/Staggered Mount 168T.....***$245.99***
PWM9523.....Chrysler 6 & 8 cyl. (Billet Mtg Block w/Nose).....***$305.99***
PWM9505.....Ford 351M, 400, 429-460.....***$239.99***
PWM9510.....Olds/Pontiac 350-455.....***$227.99***



Versa Shield™ Starter Shields

Designed to protect starters from potential failure caused by under hood heat soak conditions. Constructed using an aluminized heat reflective material backed with a hi-temp rated glass fiber insulation barrier, capable of reflecting radiant heat up to 2000°F. 500°F direct heat resistance. Edges attach to itself using a hook & loop edge closure design. In most cases there is no need to remove starter when installing.

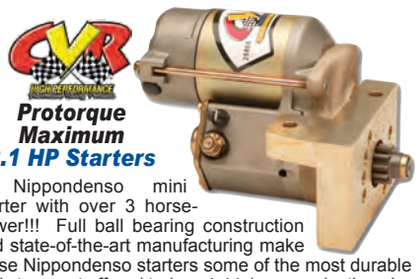
DSN010402.....Starter Shield, fits Most OE, 7" x 24".....***$26.99***
DSN010384.....Starter Shield, fits Most Mini, 5.5" x 16.5".....***$20.99***



Advance Power Systems Starters

Designed to crank over the highest compression engines on a hot day in Death Valley. Features all new components beginning with a three horsepower motor. 4.4:1 gear reduction to deliver great torque. The armature is balanced during assembly and is guided by two ball bearings for smooth engagement and thousands of starts. The downsized housing clears most headers and oil pans, but just in case, the billet mount can be clocked in different positions. Powder coated MSD red.

MSD5095.....Chev w/153 or 168 Tooth Flywheel.....***$335.95***
MSD5096.....GM LS-Series.....***$353.95***
MSD5090.....Ford 289-351W, 157T.....***$347.95***



Protorque Maximum 3.1 HP Starters

A Nippondenso mini starter with over 3 horsepower!!! Full ball bearing construction and state-of-the-art manufacturing make these Nippondenso starters some of the most durable and strongest offered today. 4.44:1 gear reduction. Incredible cranking power at only 9.5 pounds.

- ***3.1 Horsepower HP***
- ***4.4:1 Gear Reduction***

CVR5323M.....Chev w/153 or 168 Tooth Flywheel.....***$279.99***
CVR5323MOS.....Chev w/Staggered Mount 168T.....***$289.99***
CVR5048M.....Ford 351M, 400, 429-460.....***$289.99***



Ultra Torque Starters for High Compression Engines

The most powerful starter on the market. Cranking power for over 18:1 compression. 2.5 KW, 3.4 HP. 4.4:1 gear reduction. That's 250 lbs. of torque. Machined aluminum adjustable block. Works with oversized kickout oil pans. Water and Corrosion resistant. Weighs 10.5 lbs. Designed and made in the USA.

- ***2.4 Kilowatt***
- ***3.4 Horsepower***
- ***4.4:1 Gear Reduction***
- ***250 ft. lbs. of Torque***

PWM9400.....Chev SB/BB 153T/168T, Straight Mount.....***$279.99***
PWM9426.....Chev SB/BB w/Staggered Mount 168T.....***$352.99***
PWM9409.....Chev/GM LS/LSX 168T.....***$285.99***



Stainless Steel Starter Bolt Kits

Made of ARP 300, a 100% maintenance free stainless steel material. Stronger than grade 8 and tough enough to easily withstand the strain of a 10 to 15 pound starter.

ARP430-3502.....Chev Standard, Hex.....***$15.99***
ARP430-3514.....Chev High Torque, 4.400", Hex.....***$15.99***
ARP430-3513.....Chev High Torque, 4.400",12-Point.....***$15.99***
ARP450-3503.....Ford 2-Bolt, 3/8"-16, Hex.....***$8.99***



Starter Saver w/Signal Stabilizer

Provides 10° or 20° of start retard to ease pressure on the starter and flywheel during cranking. Must be used with an MSD Ignition Control or magnetic pickup trigger.

MSD8984.....Starter Saver, V8 Applications Only.....***$157.95***

Toll Free: 800•233•0199



True Start 400 Series Starters

The benchmark for performance racing engines. Their proprietary drive, revolutionary pinion support and robust solenoid activation make these the absolute best option for starting large cubic inch and high compression engines. Incorporates superior components and design elements throughout. A powerful motor provides 20% more power than any Hitachi based starter. Meziere starters are tested to the extreme and are not sold until everything is right. Standard testing includes amp draw, power and rotational speed under load as well as free rev testing to ensure proper balance of internal rotating parts. These starters will bring you reliability unmatched by any other manufacturer.

MEZTS400 .....Chev SB/BB 168T, Straight Mount.....*$554.50*
MEZTS400DP .....Chev SB/BB 153/168T, Straight Mount.....*$554.50*

True Start 400 Series Starter / Flexplate Combos

Make the wholesale switch! Whether you are beginning a new build or solving problems with older components you can get the combo and save some money in the process. This kit is sold with one 400 Series starter and a True Billet SFI flexplate, bringing your build to the next level.

MEZTSF110 .....Chev SB/BB 139T, Straight Mount.....*$864.83*
MEZTSF112 .....Chev SB/BB 168T, Straight Mount.....*$864.83*



ONYX Series™ Starter Shields

Offers the highest level of protection for starters from potential failure caused by under hood heat soak conditions. Constructed of two layers of material, a highly reflective outer layer combined with a high heat inner layer. Able to withstand direct heat of up to 1350F, ONYX™ Starter Shield is the perfect choice for high heat applications where engine heat soak is a problem. Hook & loop fastening system. 7" x 24", can be trimmed to size.

DSN010236 .....ONYX Series™ Starter Shield *$69.99*



Diesel Ultra Duty Starters

These starters are able to turn over the most aggressive diesel engines in the harshest enviroments.

• Stronger • Faster • Tougher

PWM9052 .....Chev/GMC 1500-3500, 6.2/6.5L, 82-02 .....*$299.99*
PWM9057 .....Chev/GMC Silverado/Sierra, 6.6L, 01-15 ...*$239.99*
PWM9057 .....Hummer, 6.6L, 2006.....*$239.99*
PWM9053 .....Dodge/Ram Cummins, 5.9L, 94-03 .....*$239.99*
PWM9054 .....Dodge/Ram Cummins, Ram 2500/3500/4000, 5.9L, 03-06 .....*$242.99*
PWM9058 .....Dodge/Ram Cummins, Ram 2500/3500/4500/5500, 5.9/6.7L, 07-16 .....*$279.99*
PWM9050 .....Ford 6.9/7.3L (except PowerStroke), F250/350, 85-94 .....*$219.99*
PWM9051 .....Ford PowerStroke 7.3L, F250/350, 94-03..*$239.99*
PWM9059 .....Ford PowerStroke 6.0L, F-Series, 03-07 ..*$203.99*
PWM9059 .....Ford PowerStroke 6.0L, E350/450 Super Duty, 04-08 .....*$219.99*
PWM9059 .....Ford PowerStroke 6.0L, E350, 2010.....*$219.99*
PWM9060 .....Ford PowerStroke 6.4L, F-Series Super Duty, 08-10.....*$231.99*
PWM9060 .....Ford PowerStroke 6.4L, E350 Super Duty, 2009 .....*$231.99*
PWM9056 .....Ford PowerStroke 6.7L, F250/350/450/550, 11-17 .....*$242.99*



High Output GM 10si / 12si Alternators

1-wire (or OEM) hook-up simplifies wiring. 30% higher idle amperage allows for worry free cruising. Thicker heatsink and turbo fan for increased heat dissipation, longer life, and more efficient operation. 100% new. Built to higher standards than OE specs. Your choice of 100 or 140 amp peak output. High gloss luster chrome or satin black finish.

PVT27-6102 .....GM 10si, 100 amp, 1V Pulley, ***Black*** *$99.95*
PVT27-6100 .....GM 10si, 100 amp, 1V Pulley, Chrome *$109.95*
PVT27-6126 .....GM 10si, 100 amp, 6 Rib Pulley, Chrome *$109.95*
PVT27-6140 .....GM 12si, 140 amp, 1V Pulley, Chrome *$139.95*



High Output Alternators

All Tuff Stuff alternators are hand built in Cleveland, Ohio and are tested to meet or exceed OEM specifications. Assembled from 100% new components and feature heavy duty copper wound coils, spike-resistant diodes, low idle cut-in internal voltage regulator. Applications for virtually all muscle cars, hot rods, customs and light trucks in just about every finish imaginable. Many enthusiasts prefer the clean, simple 1-wire alternator which features a low idle cut-in internal regulator that provides plenty of charging at low RPM's.

- ***OEM or 1-Wire Hookup***
- ***Cast Plus+, Stealth Black or Chrome Finish***
- ***100% New Components***
- ***Hand Assembled in the USA - 1 Year Warranty***

GM 71-86 10Si Case, OEM or 1-Wire Hookup
TFF7127D.....100 amp, 1V Pulley, Cast Plus+.....*$90.99*
TFF7127NF .....100 amp, 1V Pulley, Stealth Black.....*$126.99*
TFF7127ND.....100 amp, 1V Pulley, Chrome.....*$126.99*
TFF7127K.....140 amp, 1V Pulley, Cast Plus+.....*$131.99*
TFF7127NK.....140 amp, 1V Pulley, Chrome.....*$145.99*
GM LS1 Camaro/Firebird 98-02 CS130D Case, OEM or 1-Wire Hookup
TFF8242NB.....175 amp, 6 Rib Pulley, Stealth Black.....*$204.99*
Dodge/Chrysler 60-88 OEM Case, 1-Wire Hookup Only
External voltage regulator included
TFF8509DDP ...100 amp, Double V Pulley, Cast Plus+.....*$201.99*
Ford 61-85 "Smooth Back' Small Case, 1-Wire Hookup Only
Hybrid Case, Ford front, GM electronics & back
TFF7068.....100 amp, 1V Pulley, Cast Plus+.....*$89.99*
TFF7068RD.....100 amp, 1V Pulley, Chrome.....*$145.99*
TFF7068G.....100 amp, 6 Rib Pulley, Cast Plus+ *$101.99*
TFF7068K.....140 amp, 1V Pulley, Cast Plus+ *$143.99*
Ford 61-85 Small 1G Case, OEM Wire Hookup Only
Hybrid Case, Ford front, GM electronics & back
TFF7078NF .....100 amp, 1V Pulley, Stealth Black.....*$141.99*



High Output 1-Wire GM 12si Alternators

Designed to fit most '64-'89 GM applications. Popular upgrade for 10DN and 10si alternators. Can use standard GM 3-wire or 1-wire hookups. All new components are assembled and tested in the U.S.A. Excellent idle amperage. Includes single groove V pulley.

- ***Excellent idle amperage***
  100amp Units Idle: 50amp, Cruise: 90amp, Top End: 100amp
  150amp Units Idle: 100amp, Cruise: 125amp, Top End: 150amp
- ***One Unit for 1-Wire or 3-Wire Hookup***
- ***Popular Upgrade for 10DN & 10si***

PWM8002.....1-Wire Alternator, 100 amp, Natural.....*$125.99*
PWM17294 .....1-Wire Alternator, 100 amp, Chrome *$145.99*
PWM47294 .....1-Wire Alternator, 150 amp, Natural.....*$157.99*
PWM37294 .....1-Wire Alternator, 150 amp, Chrome *$215.99*



Silver Bullet High Output Alternators

Looks as good as it performs. These hand built alternators feature a custom chrome fan, pulley and nose assembly. They are available in a range of finishes including Chrome, Stealth Black and Black Chrome, Plus Yellow, Red, Orange or Blue. 100% new components and feature heavy duty copper wound coils, spike-resistant diodes, low idle cut-in internal voltage regulator. Features a low idle cut-in internal regulator that provides plenty of charging at low RPM's.

- ***Custom Chrome Fan, Pulley & Nose Assembly***
- ***Available in a wide range of finishes***
- ***OEM or 1-Wire Hookup***
- ***100% New Components***
- ***Hand Assembled in the USA - 1 Year Warranty***

GM 71-86 10Si Case, OEM or 1-Wire Hookup
TFF7139FBULL..100 amp, 1V Pulley, Stealth Black *$143.99*
TFF7139ABULL.100 amp, 1V Pulley, Chrome *$157.99*
TFF7140FBULL..140 amp, 1V Pulley, Stealth Black *$174.99*
TFF7140ABULL.140 amp, 1V Pulley, Chrome *$212.99*
Ford 61-85 "Smooth Back' Small Case, 1-Wire Hookup Only
Hybrid Case, Ford front, GM electronics & back
TFF7068ABULL.100 amp, 1V Pulley, Chrome *$157.99*
TFF7069FBULL..140 amp, 1V Pulley, Stealth Black *$174.99*



High Output 1-Wire GM CS130 Alternators

A great upgrade for the GM 10si or 12si alternators or high amperage replacement for standard CS130 applications. Can use standard GM 3-wire ('68-'79 applications require adapter harness, '64-'67 require custom wiring) or 1-wire hookups. Their higher amperage makes them great for vehicles with a lot of accessories and equipment and is perfect for hot rod or muscle car applications. All new components are assembled and fully tested. Excellent idle amperage for street use.

- ***Standard 6.61" Mount Pattern (Most '64-'93)***
- ***160 or 220 Amp Peak Output***
- ***Excellent idle amperage***
- ***One Unit for 1-Wire or 3-Wire Hookup***
- ***Better Cooling - External & Internal Fans***
- ***Side Battery Post for Better Clearance***
- ***Great Upgrade for 10DN, 10si & 12si***

PVT27-6360.....GM CS130, 160 amp, 1V Pulley, Chrome.....*$129.99*
PVT27-6322.....GM CS130, 220 amp, 6 Rib Pulley, ***Black***.....*$169.99*
PVT27-6320.....GM CS130, 220 amp, 6 Rib Pulley, Chrome..*$169.99*

GM 10/12si to CS130 Adapter Harness
Designed for when replacing GM si style alternator with a modern GM CS130. Simply plugs in.
PVT27-6930.....Adapter Harness , 10 or 12si to CS130 .....*$13.99*



Billet Style Aluminum Alternator Pulleys

Deep groove to improve belt retention.
PVT59487.....Chev SB/BB, Single Groove, 2.8" dia., Machined *$24.99*
PVT59487POL Chev SB/BB, Single Groove, 2.8" dia., ***Polished***.*$32.99*



Alternator Mid-Mounts

Includes all hardware needed to mount early-style Delco Alternator to drivers-side of engine.
MOR63842.....Alternator Mount, Chev SB *$68.99*
MOR63840.....Alternator Mount, Chev BB *$68.99*

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

www.competitionproducts.com

No Shipping or Handling Fees on Orders $149 or More!
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.

Dodge/Chrysler 100 Amp 1-Wire Alternators



An easy bolt on upgrade. Tru 1-wire hook-up simplifies wiring. Internal regulated, 100amp peak output. Higher idle amperage allows for worry free cruising. 100% new. Built to higher standards than OE specs. Great replacement for most '61-'89 Dodge/Chrysler applications. 2V-groove pulley.
Note: One wire operation only.

PVT27-6400.....Dodge/Chrysler, 100 amp, 2V Pulley, Chrome..***$169.95***

Ford High Output 1-Wire Alternators



These tru 1-wire high output alternators are designed as an upgrade for most '63-93 Ford vehicles. An easy bolt-on upgrade. No modification required (uses existing brackets). Excellent output at idle. 100% new. Built to higher standards than OE specs. ***Note:*** One wire operation only.

PVT27-6202.....Ford Style, 100 amp, 1V Pulley, ***Black***.....***$109.95***
PVT27-6200.....Ford Style, 100 amp, 1V Pulley, Chrome.....***$115.95***
PVT27-6206.....Ford Style, 100 amp, 6 Rib Pulley, Chrome...***$119.95***
PVT27-6246.....Ford Style, 140 amp, 6 Rib Pulley, Chrome...***$139.95***

150amp Ford Style Race Prepped Alternators



Features Powermaster's Smooth look case. Designed to fit Ford brackets with no modification required. True 1-wire 12 volt operation. Excellent idle amperage, provides 100amps. Includes 6-groove serpentine pulley. Excellent upgrade for Mustangs. All new components are assembled and tested here in the U.S.A.

PWM8-47140.....Ford Style Alternator, 150 amp, Natural ***$199.99***
PWM8-57140.....Ford Style Alternator, 150 amp, Black.....***$215.99***

Billet Aluminum Alternator Brackets with Rod End Adjusters



These kits include spherical rod end adjusters for easy, accurate adjustment. Precisely CNC-machined from 6061-T6 aluminum. Includes hardware. Available in satin black or polished finish.

PVT82-9202.....Chev SB, Short WP, Polished.....***$69.99***
PVT82-9101.....Chev SB, Long WP, ***Black***.....***$39.99***
PVT82-9201.....Chev SB, Long WP, Polished ***$35.99***
PVT82-9204.....Chev BB, Short WP, High Mount, Polished ***$75.99***
PVT82-9103.....Chev BB, Long WP, Mid Mount, ***Black***.....***$69.99***
PVT82-9203.....Chev BB, Long WP, Mid Mount, Polished.....***$65.99***
PVT82-9211.....Ford SB 5.0L, Polished.....***$42.99***
PVT82-9212.....Ford SB 5.8L/351, Polished.....***$45.99***

Alternator Low-Mounts



Designed to fit either drivers or passenger side. Triple chrome plated for great looks and protection. Includes all hardware needed to mount early-style Delco alternator.

PVT57758.....Alternator Mount, Chev SB.....***$22.99***

GM Style CS121 Race Alternators



The smallest GM style high output alternator. True 1-wire hookup. Excellent idle output. High output to weight ratio. Weighs about 9 lbs. Fits in 5"x5" space. All new components are assembled and tested here in the U.S.A.

- ***Excellent idle amperage***
  75amp Units Idle: 60amp, Cruise: 70amp, Top End: 75amp
  100amp Units Idle: 60amp, Cruise: 90amp, Top End: 100amp
- ***One Unit for 1-Wire or 3-Wire Hookup***

PWM8062.....2-Ear Mount, 100 amp, 12V, Black, No Pulley ..***$219.99***
PWM8072.....3-Ear Mount, 100 amp, 12V, Black, No Pulley ..***$219.99***

CS121 Pro Series 100amp Drag Racing Alternator Kits



These easy to install kits include a 100 Amp black CS121 alternator, hard coated aluminum alternator pulley and crank pulley, "Gates" belt, and pre-assembled lightweight billet aluminum brackets.

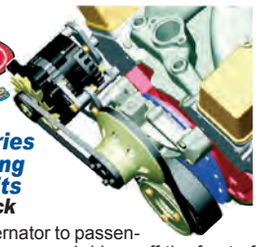
- ***Complete Easy to Install***
- ***100amp Black CS121 12 Volt 1-Wire Alternator***
- ***Pre-Assembled Billet Aluminum Brackets***
- ***Lightweight Hardcoat Aluminum Pulleys***



Low or Snug Mount Kits Mounts on either side (except 8-881, driver's side only). Crank driven V-belt.

PWM8-898.....Low Mount Kit, Chev SB ***$365.99***
PWM8-881.....Snug Mid-Mount Kit, Chev SB.....***$349.99***
PWM8-897.....Low Mount Kit, Chev BB ***$349.99***
PWM8-882.....Snug Mid-Mount Kit, Chev BB.....***$349.99***

CS121 Pro Series 100amp Racing Alternator Kits for Circle Track



This kit mounts the alternator to passenger side cylinder head area and drives off the front of the water pump with a 3-groove serpentine pulley system. This setup does not interfere with other belt drive systems already in use. The alternator produces 60 amps at low RPMs and 100 amps at racing speed.

PWM8-722.....High Mount Kit, Chev SB ***$369.99***

Hard Coated Lightweight Aluminum Pulleys



Deep groove to ensure belt retention at high RPMs. Hard coated for durability.

PWM181.....GM Alternator Pulley, 2.8".....***$33.99***
PWM182.....GM Alternator Pulley, 4".....***$44.99***
PWM183.....GM Alternator Pulley, 5.25".....***$49.99***
PWM293.....Chev SB Crank Pulley, Single Groove.....***$52.99***
PWM295.....Chev BB Crank Pulley, Single Groove.....***$52.99***

Denso 1-Wire Race Alternator



Small and lightweight. High output to weight ratio. The Denso style alternator is specifically designed and is the number one choice for racing. High speed, low drag oversize bearings. 1-wire hookup. 75 amp output.

PVT27-6001.....75 amp, 12V, Includes 1V Pulley, Natural ***$119.99***
PVT27-6000.....75 amp, 12V, Includes 1V Pulley, Black.....***$129.99***

Denso 1-Wire Race Alternator



These small, low drag alternators are specifically designed for racing. Features oversized, low drag, high speed, double sealed bearings. Custom made rectifiers, regulators, and hand wound stators. Gold chromate finish prevents corrosion, increases electrical conductivity, and prevents premature failures. Includes 3.15" deep groove aluminum pulley.

50 amp Race Alternator Ideal for serious drag racing.

CVR2180.....Alternator, 50 amp, 5.75 lbs. ***$209.99***
CVR2180-4.....Mount, Mid-Mount, Chev SB.....***$72.99***
CVR2180-2.....Mount, Low-Mount, Chev SB.....***$72.99***
CVR2180-5.....Mount, Mid-Mount, Chev BB.....***$72.99***
CVR2180-3.....Mount, Low-Mount, Chev BB.....***$72.99***

75 amp Race Alternator Perfect unit for Pro Street racers and others with high electrical demands. Ideal choice for racers who count on a durable long lasting unit that provides more amps per pound.

CVR4935.....Alternator, 75 amp, 7.9 lbs. ***$215.99***
CVR4935-4.....Mount, Mid-Mount, Chev SB.....***$75.99***
CVR4935-2.....Mount, Low-Mount, Chev SB.....***$72.99***
CVR4935-5.....Mount, Mid-Mount, Chev BB.....***$72.99***
CVR4935-3.....Mount, Low-Mount, Chev BB.....***$72.99***

Denso 1-Wire Race Alternator



Powermaster's smallest and lightest alternators. Only 5.75 lbs. without pulley. Specifically designed for racing. True 1-wire hookup. Great output to weight ratio. Mounting points machined for precise belt alignment. Steel insert stops vibration wear. Made in the U.S.A.

PWM8172.....55 amp, 12V, Natural, Includes 1V Pulley.....***$189.99***
PWM8162.....55 amp, 12V, Black, No Pulley.....***$249.99***
PWM8176.....55 amp, 16V, Natural, Includes 1V Pulley.....***$219.99***
PWM8182.....75 amp, 12V, Black, No Pulley.....***$269.99***

Pro Series 55amp Racing Alternator Kits



These easy to install kits include a 55 Amp black alternator (PWM8162), hard coated aluminum alternator pulley and crank or water pump pulley, "Gates" belt, and pre-assembled light weight billet aluminum brackets.

- ***Complete Easy to Install***
- ***55amp Black Denso 12 Volt 1-Wire Alternator***
- ***Pre-Assembled Billet Aluminum Brackets***
- ***Lightweight Hardcoat Aluminum Pulleys***

Low or Snug Mount Kits Mounts on either side (except 8-875, driver's side only). Crank driven V-belt.

PWM8-896.....Low Mount Kit, Chev SB ***$392.99***
PWM8-875.....Snug Mid-Mount Kit, Chev SB ***$359.99***
PWM8-895.....Low Mount Kit, Chev BB ***$379.99***
PWM8-880.....Snug Mid-Mount Kit, Chev BB ***$379.99***

High-Mount Kits Mounts on passenger side. Water pump driven (fits 3/4" shaft). 3-Groove serpentine belt.

PWM8-801.....High Mount Kit, Chev SB ***$369.99***

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov

Attention: ***Inspect your shipment upon arrival!***
Any damage or shipping related breakage must be immediately reported to the carrier.



Billet Aluminum Alternator Brackets

Precisely CNC-machined from 6061-T6 aluminum, they are guaranteed to provide a perfect fit and secure grip. Available in satin black or polished finish.

PVT82-9221 .....Chev SB, Long WP, High Mount, Polished $56.99
PVT82-9131 .....Chev SB, Long WP, Mid Mount, ***Black*** $34.99
PVT82-9231 .....Chev SB, Long WP, Mid Mount, Polished $32.99
PVT82-9123 .....Chev BB, Long WP, High Mount, ***Black*** $54.99
PVT82-9223 .....Chev BB, Long WP, High Mount, Polished $51.99
PVT82-9133 .....Chev BB, Long WP, Mid Mount, ***Black*** $32.99
PVT82-9233 .....Chev BB, Long WP, Mid Mount, Polished $31.99
PVT82-9114 .....Ford 429-460, ***Black*** $39.99
PVT82-9214 .....Ford 429-460, Polished $36.99



Billet Aluminum Alternator Brackets with Rod End Adjusters

These kits include spherical rod end adjusters for easy, accurate adjustment. Precisely CNC-machined from 6061-T6 aluminum. Includes hardware. Available in satin black or polished finish.

PVT82-9202 .....Chev SB, Short WP, Polished $69.99
PVT82-9101 .....Chev SB, Long WP, ***Black*** $39.99
PVT82-9201 .....Chev SB, Long WP, Polished $35.99
PVT82-9204 .....Chev BB, Short WP, High Mount, Polished $75.99
PVT82-9103 .....Chev BB, Long WP, Mid Mount, ***Black*** $69.99
PVT82-9203 .....Chev BB, Long WP, Mid Mount, Polished $65.99
PVT82-9211 .....Ford SB 5.0L, Polished $42.99
PVT82-9212 .....Ford SB 5.8L/351, Polished $45.99



Billet Aluminum Power Steering Brackets

The 6061-T6 aluminum is precisely CNC-machined for great looks and a perfect fit. Hardware included.

PVT82-9105 .....Chev SB, Long WP, ***Black*** $59.99
PVT82-9205 .....Chev SB, Long WP, Polished $55.99
PVT82-9115 .....Chev BB, Long WP, ***Black*** $52.99
PVT82-9215 .....Chev BB, Long WP, Polished $49.99



Billet Aluminum A/C Compressor Bracket Kits

Designed for driver side placement. Rod end adjusters for easy, accurate adjustment. Precisely CNC-machined from 6061-T6 aluminum. Includes hardware.

PVT82-9106 .....Chev SB, Long WP, Drivers Side, ***Black*** $109.99
PVT82-9206 .....Chev SB, Long WP, Drivers Side, Polished $105.99



Alternator Brackets for Denso Alternators

Hardware included. Chrome steel.

CVR2180-4 .....Mid-Mount, Chev SB, w/ 5.53" Bolt pattern $72.99
CVR2180-2 .....Low-Mount, Chev SB, w/ 5.53" Bolt pattern $72.99
CVR4935-4 .....Mid-Mount, Chev SB, w/ 6.50" Bolt pattern $75.99
CVR4935-2 .....Low-Mount, Chev SB, w/ 6.50" Bolt pattern $72.99
CVR2180-5 .....Mid-Mount, Chev BB, w/ 5.53" Bolt pattern $72.99
CVR2180-3 .....Low-Mount, Chev BB, w/ 5.53" Bolt pattern $72.99
CVR4935-5 .....Mid-Mount, Chev BB, w/ 6.50" Bolt pattern $72.99
CVR4935-3 .....Low-Mount, Chev BB, w/ 6.50" Bolt pattern $72.99



V-Belt Front Drive Systems

This V-belt system includes fully matched parts for easy installation. A high-flow aluminum water pump, 110-amp alternator, alternator bracket, power steering pump, power steering bracket, and aluminum pulleys. Dress up your engine the way you want with chrome accessories and satin pulleys, or all in black.

Note: Belt and some bolts not included.

- ***New Long Style Mechanical Water Pump***
- ***New 110 Amp 10si Alternator***
- ***New Saginaw Power Steering Pump***
- ***Billet Aluminum Brackets***
- ***Billet Style Aluminum Pulleys***

TSPDS35012-1BK Chev SB, ***Black*** $519.99
TSPDS35012-1C ...Chev SB, Chrome/Satin $509.99
TSPDS35012BK ....Chev SB, w/ Close-Fit P/S Pump, ***Black*** $509.99
TSPDS35012C .....Chev SB, w/ Close-Fit P/S, Chrome/Satin $499.99
TSPDS45422BK ....Chev BB, ***Black*** $559.99
TSPDS45422C .....Chev BB, Chrome/Satin $549.99

Serpentine Front Drive Systems

Designed for efficiency and style, TSP's Chevy small block serpentine front drive system is sure to turn heads. If you're looking for a way to dress up engine swap, look no further. And the best part: this kit comes with everything you need, from brackets and pulleys to the belt and accessories.

- ***New Long Style Mechanical Water Pump***
- ***New 160 Amp CS130 Alternator w/Harness Adapter***
- ***New GM Type II Power Steering Pump***
- ***New Sanden SD-7 A/C Compressor***
- ***Includes All Brackets, Pulleys, Fasteners & Belt***

TSPDS35014BK ....Chev SB, ***Black*** $1169.99
TSPDS35014P .....Chev SB, Polished $1152.99
TSPDS35014BKX .Chev SB, w/ Integral P/S Reservoir, ***Black*** .$1189.99
TSPDS35014P .....Chev SB, w/ Integral P/S Reservoir, Polish .$1169.99
TSPDS45423BK ....Chev BB, ***Black*** $1189.99
TSPDS45423P .....Chev BB, Polished $1169.99
TSPDS45423BKX .Chev BB, w/ Integral P/S Reservoir, ***Black*** .$1199.99
TSPDS45423PX ....Chev BB, w/ Integral P/S Reservoir, Polish .$1189.99

LS Serpentine Front Drive Systems

Designed for performance and style, and it's sure to turn heads. If you're looking for a way to dress up your LS swap, look no further. The best part: this kit comes with everything you need.

- ***6061-T6 Billet Aluminum Brackets***
- ***New 160 Amp CS130 Alternator w/Harness Adapter***
- ***New Sanden SD-7 A/C Compressor***
- ***A/C Compressor Manifold***
  A/C Compressor & Manifold Not Included with TSP81210/TSP81211
- ***New GM Type II Power Steering Pump***
- ***New Customized Aluminum Water Pump***
- ***Custom Billet Aluminum Tensioner***
- ***6061-T6 Billet Aluminum Pulleys***
- ***SFI Approved Harmonic Balancer***
- ***Includes All Hardware***

with Air Conditioning

TSP81200BK .....Chev LS, ***Black*** $2159.99
TSP81200 .....Chev LS, Polished $1929.99
TSP81200BKX .....Chev LS, w/ Integral P/S Reservoir, ***Black*** .$2199.99
TSP81200X .....Chev LS, w/ Integral P/S Reservoir, Polish .$1999.99

without Air Conditioning ***(No A/C Compressor or A/C Manifold)***

TSP81210BK .....Chev LS, ***Black*** $1579.99
TSP81210 .....Chev LS, Polished $1369.99
TSP81211ABK .....Chev LS, w/ Integral P/S Reservoir, ***Black*** .$1599.99
TSP81211 .....Chev LS, w/ Integral P/S Reservoir, Polish .$1399.99



Alternator Low-Mounts

Designed to fit either drivers or passenger side. Triple chrome plated for great looks and protection. Includes all hardware needed to mount early-style Delco alternator (6.61" pattern).

PVT57758 .....Alternator Mount, Chev SB $22.99



Alternator Mid-Mounts

Includes all hardware needed to mount early-style Delco Alternator to drivers-side of engine.

MOR63842 .....Alternator Mount, Chev SB $68.99
MOR63840 .....Alternator Mount, Chev BB $68.99



Ford 5.0L Serpentine Aluminum 3-pc Pulley Set

Underdriven for a performance advantage. Uses standard 6-groove serpentine belt. 3 piece set includes alternator, crank and water pump pulley. Great looking polished finish.

PVT52011 .....Pulley Set, Ford Mustang 5.0L 79-93, 3-pc. $159.95

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

www.competitionproducts.com

No Shipping or Handling Fees on Orders $149 or More!

Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.



Water Pump Steel Pulleys

Precision manufactured for fit and durability. Triple chromed or satin black finish for long lasting good looks. V-groove design for better belt control.

PVT59610.....Chev SB, Short WP, Single Groove, ***Black*** ***$17.99***
PVT59600.....Chev SB, Short WP, Single Groove, Chrome ...***$16.99***
PVT59611.....Chev SB, Short WP, Double Groove, ***Black***.....***$23.99***
PVT59601.....Chev SB, Short WP, Double Groove, Chrome..***$23.99***

PVT59614.....Chev SB, Long WP, Single Groove, ***Black***.....***$18.99***
PVT59604.....Chev SB, Long WP, Single Groove, Chrome....***$18.99***
PVT59615.....Chev SB, Long WP, Double Groove, ***Black*** ***$22.99***
PVT59605.....Chev SB, Long WP, Double Groove, Chrome ..***$22.99***

PVT59725.....Chev BB, Short WP, Double Groove, ***Black***.....***$25.99***
PVT59715.....Chev BB, Short WP, Double Groove, Chrome..***$26.99***

PVT59733.....Chev BB, Long WP, Double Groove, ***Black*** ***$26.99***
PVT59723.....Chev BB, Long WP, Double Groove, Chrome ..***$25.99***

PVT59680.....Ford SB, Single Groove, ***Black*** ***$23.99***
PVT59670.....Ford SB, Single Groove, Chrome ***$24.99***
PVT59685.....Ford SB, Double Groove, ***Black***.....***$25.99***
PVT59675.....Ford SB, Double Groove, Chrome.....***$27.99***



Crankshaft Steel Pulleys

Precision manufactured for fit and durability. V-groove design for better belt control. Triple chromed or satin black finish for long lasting good looks.

PVT59612.....Chev SB, Short WP, Single Groove, ***Black*** ***$16.99***
PVT59602.....Chev SB, Short WP, Single Groove, Chrome ...***$18.99***
PVT59613.....Chev SB, Short WP, Double Groove, ***Black***.....***$22.99***
PVT59603.....Chev SB, Short WP, Double Groove, Chrome..***$19.99***

PVT59616.....Chev SB, Long WP, Single Groove, ***Black***.....***$33.99***
PVT59606.....Chev SB, Long WP, Single Groove, Chrome....***$36.99***
PVT59617.....Chev SB, Long WP, Double Groove, ***Black*** ***$33.99***
PVT59607.....Chev SB, Long WP, Double Groove, Chrome ...***$33.99***
PVT59618.....Chev SB, Long WP, Triple Groove, ***Black***.....***$36.99***
PVT59608.....Chev SB, Long WP, Triple Groove, Chrome.....***$39.99***

PVT59726.....Chev BB, Short WP, Double Groove, ***Black***.....***$28.99***
PVT59716.....Chev BB, Short WP, Double Groove, Chrome..***$29.99***

PVT59734.....Chev BB, Long WP, Triple Groove, ***Black***.....***$37.99***
PVT59724.....Chev BB, Long WP, Triple Groove, Chrome.....***$35.99***

PVT59681.....Ford SB, 3-Bolt, Single Groove, ***Black***.....***$23.99***
PVT59671.....Ford SB, 3-Bolt, Single Groove, Chrome.....***$26.99***
PVT59684.....Ford SB, 3-Bolt, Double Groove, ***Black*** ***$33.99***
PVT59674.....Ford SB, 3-Bolt, Double Groove, Chrome ***$35.99***



Stainless Crankshaft Pulley Bolts

PVT27-7831.....Chevrolet SB/BB, 3/8"-24 x .750", Set of 3 .....***$3.99***
PVT27-7834.....Dodge/Chry SB/BB, 5/16"-18 x .750", Set of 6 .....***$5.99***
PVT27-7835.....Ford 3-Bolt, 3/8"-16 x 1", Set of 3 .....***$3.99***
PVT27-7836.....Ford 4-Bolt, 3/8"-16 x 1", Set of 4 .....***$4.99***
PVT27-7838.....Oldsmobile V8, 5/16"-18 x .750", Set of 4.....***$4.99***
PVT27-7839.....Pontiac V8, 5/16"-24 x .750", Set of 4.....***$4.99***



Cast Aluminum Crank Pulleys

Machined from high grade, lightweight aluminum castings. Extra-deep belt grooves provide added belt retention during rapid changes in engine RPM. Small pulley diameter slows fan, water pump, and alternator speed to reduce horsepower-robbing drag. Use 36° x 17/32" wide belt.

MOR64050 ....Chev SB, Short, Single Groove, 30% Reduction ***$44.99***
MOR64100 ....Chev SB, Long, Single Groove, 50% Reduction ***$69.99***
MOR64110.....Chev SB, Long, Double Groove, 50% Reduction....***$75.99***

MOR64200 ....Chev BB, Short, Single Groove, 30% Reduction ***$52.99***



Billet Style Aluminum Water Pump Pulleys

Deep groove design for improved belt retention. Lightening holes for weight reduction and great looks. Manufactured of durable and corrosion resistant aluminum alloy. Great looking machined satin, polished or satin black finish.

PVT59478 .....Chev SB, Short WP, Single Groove, Machined....***$28.95***
PVT59458 .....Chev SB, Short WP, Single Groove, ***Black***.....***$35.95***
PVT59479 .....Chev SB, Short WP, Double Groove, Machined ...***$38.95***
PVT59459 .....Chev SB, Short WP, Double Groove, ***Black*** ***$51.95***
PVT59479POL.Chev SB, Short WP, Double Groove, ***Polished***...***$57.95***

PVT59482 .....Chev SB, Long WP, Single Groove, Machined ***$28.95***
PVT59462 .....Chev SB, Long WP, Single Groove, ***Black***.....***$37.95***
PVT59483 .....Chev SB, Long WP, Double Groove, Machined...***$42.95***
PVT59463 .....Chev SB, Long WP, Double Groove, ***Black***.....***$51.95***
PVT59483POL.Chev SB, Long WP, Double Groove, ***Polished*** ...***$67.95***

PVT58840 .....Chev BB, Short WP, Single Groove, Machined....***$29.95***
PVT58820 .....Chev BB, Short WP, Single Groove, ***Black***.....***$34.95***
PVT58842 .....Chev BB, Short WP, Double Groove, Machined ...***$32.95***
PVT58822 .....Chev BB, Short WP, Double Groove, ***Black*** ***$33.95***
PVT58844 .....Chev BB, Long WP, Double Groove, Machined...***$35.95***
PVT58824 .....Chev BB, Long WP, Double Groove, ***Black***.....***$36.95***
PVT58844POL.Chev BB, Long WP, Double Groove, ***Polished*** ...***$52.95***



Water Pump Pulley Bolts

Designed for aluminum water pump pulleys when not using a pulley mounted fan. Countersunk design.

PVT27-7800.....5/16"-24 x 3/4", Allen Head, Set of 4.....***$2.99***



Water Pump Pulley Shim Kits

Kit provides proper drive belt alignment with water pump. Shims are installed between the water pump pulley and drive flange. Kit contains two 1/16" spacers and one 1/8" spacer. Fits all GM and Ford water pumps with either a 3/4" or 5/8" shaft.

MOR64035.....Water Pump Pulley Shim Kit.....***$10.99***



Billet Style Power Steering Aluminum Pulley

Deep groove design helps retain V-belt at higher RPMs. Manufactured of durable and corrosion resistant lightweight aluminum to reduce alternator bearing loads. Lightening holes for additional weight savings. Designed for GM Saginaw (5/8" shaft) pumps.

PVT58848 .....Chev SB/BB, Single Groove, Machined.....***$32.95***
PVT58828 .....Chev SB/BB, Single Groove, ***Black***.....***$44.95***
PVT58846 .....Chev SB/BB, Double Groove, Machined ***$34.95***
PVT58826 .....Chev SB/BB, Double Groove, ***Black*** ***$37.95***



Vacuum Pump V-Belt Pulley

Competition style pulley bolts directly to OEM, Holley® and other "smog" pumps used as engine vacuum pumps. Precision machined from the highest grade aircraft aluminum and hard coat anodized for extended service life. Deep V-groove ensures belt retention under all racing conditions. 5" diameter pulley uses stock (3-bolt) mounting pattern with 1.16" bolt circle. May be used with Moroso Vacuum Pump No. 22640 and 22614 and crankshaft Pulley No. 23520 and 23523

MOR64885.....Vacuum Pump V-Belt Pulley.....***$81.99***



Billet Style Aluminum Crankshaft Pulleys

Manufactured of durable and corrosion resistant aluminum alloy. Lightening holes for weight reduction and great looks. Deep groove design for improved belt retention.

PVT59480 .....Chev SB, Short WP, Single Groove, Machined....***$23.95***
PVT59460 .....Chev SB, Short WP, Single Groove, ***Black***.....***$29.95***
PVT59481 .....Chev SB, Short WP, Double Groove, Machined ..***$29.95***
PVT59461 .....Chev SB, Short WP, Double Groove, ***Black*** ***$36.95***
PVT59481POL.Chev SB, Short WP, Double Groove, ***Polished***...***$42.95***

PVT59484 .....Chev SB, Long WP, Single Groove, Machined ***$42.95***
PVT59464 .....Chev SB, Long WP, Single Groove, ***Black*** ***$49.95***
PVT59485 .....Chev SB, Long WP, Double Groove, Machined...***$39.95***
PVT59465 .....Chev SB, Long WP, Double Groove, ***Black***.....***$45.95***
PVT59485POL.Chev SB, Long WP, Double Groove, ***Polished*** ...***$57.95***
PVT59486 .....Chev SB, Long WP, Triple Groove, Machined ***$42.95***
PVT59466 .....Chev SB, Long WP, Triple Groove, ***Black*** ***$56.95***

PVT58841 .....Chev BB, Short WP, Single Groove, Machined....***$27.95***
PVT58821 .....Chev BB, Short WP, Single Groove, ***Black***.....***$31.95***
PVT58843 .....Chev BB, Short WP, Double Groove, Machined ..***$33.95***
PVT58823 .....Chev BB, Short WP, Double Groove, ***Black*** ***$39.95***
PVT58849 .....Chev BB, Short WP, Triple Groove, Machined....***$52.95***
PVT58829 .....Chev BB, Short WP, Triple Groove, ***Black***.....***$54.95***

PVT58845 .....Chev BB, Long WP, Double Groove, Machined...***$45.95***
PVT58825 .....Chev BB, Long WP, Double Groove, ***Black***.....***$46.95***
PVT58845POL.Chev BB, Long WP, Double Groove, ***Polished*** ...***$69.95***



Billet Style Aluminum Alternator Pulleys

Deep groove to improve belt retention.

PVT59487 .....Chev SB/BB, Single Groove, 2.8" dia., Machined***$24.99***
PVT59467 .....Chev SB/BB, Single Groove, 2.8" dia., ***Black***.....***$33.99***
PVT59487POL.Chev SB/BB, Single Groove, 2.8" dia., ***Polished*** ***$32.99***



Speed Reduction Alternator Pulleys

Large 5" diameter reduces alternator speed for high engine RPM applications. Machined from high grade, lightweight aluminum to reduce alternator bearing loads. Deep groove helps retain V-belt at high RPM. Uses 36° x 17/32" V-belts.

MOR64800.....Fits GM and Ford, Single Groove V-belt.....***$43.99***



Hard Coated Lightweight Aluminum Pulleys

Deep groove to ensure belt retention at high RPMs. Hard coated for durability.

PWM181 .....GM Alternator Pulley, 2.8" ***$33.99***
PWM182 .....GM Alternator Pulley, 4" ***$44.99***
PWM183 .....GM Alternator Pulley, 5.25" ***$49.99***

PWM293 .....Chev SB Crank Pulley, Single Groove.....***$52.99***
PWM295 .....Chev BB Crank Pulley, Single Groove.....***$52.99***



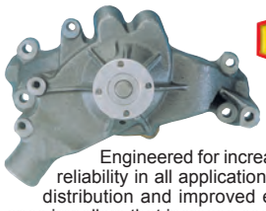
V-Belt Crankshaft Pulleys

Ideal for driving alternators and/or vacuum pumps at optimum speed. Fits any 1" dia. crank-driven mandrel with 1/8" x 1/8" keyway. CNC machined from billet aluminum with hard coat anodized finish. May be used with Moroso Vacuum Pump No. 22640 and 22641 and Vacuum Pump Pulley No. 64885.

MOR23520.....2.5" V-Belt Crankshaft Pulley.....***$47.99***
MOR23523.....4" V-Belt Crankshaft Pulley.....***$66.99***

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov

Toll Free: 800•233•0199



Milodon — Hi-Volume Cast Iron Water Pumps

Engineered for increased performance and reliability in all applications. Features balanced distribution and improved efficiency, close tolerance impellers that increase coolant flow up to 30%.

MIL16200 .....Chev SB, Short (up to '69) *$104.95*
MIL16210 .....Chev SB, Long ('69-'76) *$104.95*
MIL16212 .....Chev SB, Long ('77-'88) *$104.95*
MIL16225 .....Chev BB, Long ('69-'90) *$135.95*
MIL16226 .....Chev BB, Long ('90-'96) *$143.95*

Tuff Stuff — Super Cool Hi-Volume Cast Iron Water Pumps



Hand made from premium quality new components and are quality built in the USA. Precision-made ball/roller bearings and spin-balanced fan hub sustain higher RPMs. A custom water impeller that flows 30% more coolant to reduce water temperature by up to 20 degrees. Reverse rotation pumps are available.

TFF1354N .....Chev SB, Short ('55-'71), As-Cast *$78.99*
TFF1354NB .....Chev SB, Short ('55-'71), Chrome *$120.99*
TFF1354NC .....Chev SB, Short ('55-'71), Stealth Black *$88.99*
TFF1449N (1).....Chev SB, Long ('69-'95), As-Cast *$76.99*
TFF1449NB (1).....Chev SB, Long ('69-'95), Chrome *$150.99*
TFF1449NC (1).....Chev SB, Long ('69-'95), Stealth Black *$88.99*
TFF1494N .....Chev BB, Short ('65-'72), As-Cast *$85.99*
TFF1461N (2).....Chev BB, Long ('69-'96), As-Cast *$97.99*
TFF1317N .....Dodge/Chrysler BB ('58-'79), As-Cast *$65.99*
TFF1432N (3).....Ford SB ('65-'73), As-Cast *$87.99*
TFF1432C (3).....Ford SB ('65-'73), Stealth Black *$99.99*
TFF1421N .....Ford FE ('65-'76), As-Cast *$92.99*

(1) *NOT for use on 87-95 trucks or LT1 engines*
(2) *Not for 87-96 trucks or Corvettes* (3) *Passenger Side Inlet*



Moroso — Water Outlet Restrictor Kits

Restricting coolant flow leaving the engine lets you control the amount of heat absorbed by the coolant. Kit consists of three restrictor plates with 5/8", 3/4", and 1" I.D. holes for optimum coolant flow.

MOR63440 .....Water Outlet Restrictor Kit *$13.99*



Power Products — Water Pump Allen Head Bolts

Allen head design. Premium materials and precision tread roll. Available black oxide or stainless steel. Includes washers.

PVT27-7601 .....Chev SB/BB, Short Pump, Black, Set of 4 ..... *$4.99*
PVT27-7611 .....Chev SB/BB, Short Pump, Stainless, Set of 4 ..... *$7.99*
PVT27-7602 .....Chev SB/BB, Long Pump, Black, Set of 5 ..... *$5.99*
PVT27-7612 .....Chev SB/BB, Long Pump, Stainless, Set of 5 ..... *$8.99*
PVT27-7602 .....Chev SB Vortec, Short Pump, Black, Set of 5 ..... *$5.99*
PVT27-7612 .....Chev SB Vortec, Short Pump, Stainless, Set 5 ..... *$8.99*
PVT27-7608 .....Dodge/Chry BB, Black, Set of 11 ..... *$9.99*
PVT27-7618 .....Dodge/Chry BB, Stainless, Set 11 ..... *$15.99*

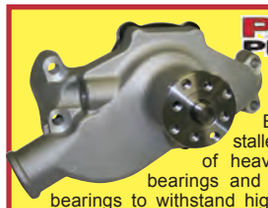
Fel-Pro — Reusable Water Outlet Gasket



The plastic carrier prevents over torquing, while the molded rubber assures a secure seal.

FEL2202 .....Most Chev SB/BB *$22.99*

Power Products — Aluminum Water Pumps



Each pump is installed with a combination of heavy-duty integral ball bearings and high strength roller bearings to withstand higher loads. Custom CNC machined impellers for maximum flow and reduced cavitation at high rpms.

PVT76916 .....Chev SB, Short ('55-'68) *$72.95*
PVT76936 .....Chev SB, Short ('55-'68), ***Black*** *$115.95*
PVT76942 .....Chev SB, Long *$75.95*
PVT76952 .....Chev SB, Long, ***Black*** *$119.95*
PVT76941 .....Chev BB, Short *$79.95*
PVT76951 .....Chev BB, Short, ***Black*** *$122.95*
PVT76943 .....Chev BB, Long *$79.95*
PVT76953 .....Chev BB, Long, ***Black*** *$125.95*
PVT73943 .....Ford SB 302, Passenger Side Inlet ('65-'73) *$93.95*
PVT73954 .....Ford SB 302, Drivers Side Inlet ('70-'78) *$89.95*
PVT73950 .....Ford SB 5.0L/302, Reverse Rotation ('85-'93) *$79.95*
PVT73943 .....Ford SB 351W, Passenger Side Inlet ('69-'73) *$93.95*
PVT73954 .....Ford SB 351W, Drivers Side Inlet ('70-'87) *$89.95*
PVT73950 .....Ford SB 5.8L/351, Reverse Rotation ('86-'93) *$79.95*
PVT73961 .....Ford 351C/M/400 ('69-'82) *$91.95*
PVT73963 .....Ford FE 352-428 ('65-'76) *$93.95*
PVT73962 .....Ford BB 429-460 ('68-'78) (not '69 429 Boss). *$105.95*
PVT75504 .....Pontiac V8 ('67-'79) *$84.95*

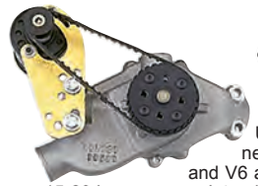
Tuff Stuff — Super Cool Hi-Volume Aluminum Water Pumps



Hand made from premium quality new components and are quality built in the USA. Precision-made ball/roller bearings and spin-balanced fan hub sustain higher RPMs. The SuperCool option includes a custom water impeller that flows 30% more coolant to reduce water temperature by up to 20 degrees. Reverse rotation for serpentine drives are available.

TFF1353 .....Chev SB, Short ('55-'71), Cast Plus+ *$122.99*
TFF1353NA .....Chev SB, Short ('55-'71), Chrome *$159.99*
TFF1448NC (1).....Chev SB, Long ('69-'95), Cast Plus+ *$125.99*
TFF1448NA (1).....Chev SB, Long ('69-'95), Chrome *$163.99*
TFF1675A .....Chev SB, Truck TBI ('87-'95), Cast Plus+ *$121.99*
TFF1459 (2).....Chev BB, Long ('69-'94), Cast Plus+ *$147.99*
TFF1459NC (2).....Chev BB, Long ('69-'94), Stealth Black *$164.99*
TFF1594N (4).....Ford Mustang 5.0L ('86-'93), Cast Plus+ *$76.99*
TFF1594NF (4).....Ford Mustang 5.0L ('86-'93), Stealth Black *$89.99*
TFF1421 .....Ford FE ('65-'76), Cast Plus+ *$150.99*

(1) *NOT for use on 87-95 trucks or LT1 engines*
(2) *Not for 87-96 trucks or Corvettes* (4) *Drivers Side Inlet*



Moroso — Electric Water Pump Drives

Universal by design, fits nearly all American V8 and V6 applications. Can save you 15-20 horsepower. Intended for drag racing only. Water pump not included.

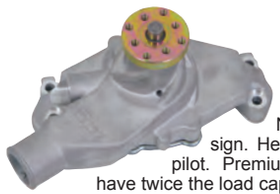
MOR63750 .....Electric WP Drive Kit, Universal *$155.99*
MOR97252 .....Pulley, 14-Tooth (28% pump speed increase) *$30.99*
MOR97230 .....Belt, Replacement 21" *$25.99*



Specialty Fasteners — Water Pump Bolts

Gives that finishing touch. 12-point design. Includes AN washers.

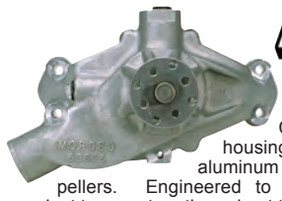
SPE2672 .....Chevrolet, Short Pump, Zinc Plated *$5.99*
SPE2672C .....Chevrolet, Short Pump, Chrome *$14.99*
SPE2677 .....Chevrolet, Long Pump, Zinc Plated *$6.99*
SPE2677C .....Chevrolet, Long Pump, Chrome *$21.99*



Weiand — Aluminum Water Pumps

New twisted snout design. Heavy duty shaft with 5/8" pilot. Premium quality bearing/seal have twice the load capacity of OE pumps.

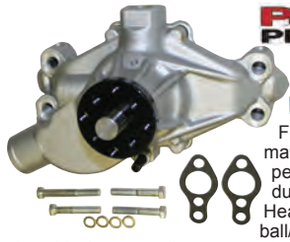
WEI9208 .....Chev SB, Short *$141.95*
WEI9240 .....Chev SB, Long *$141.95*



Moroso — Aluminum Water Pumps

Computer designed housing cast from 356-T6 aluminum and lightweight impellers. Engineered to maintain consistent coolant temperature throughout the water jacket.

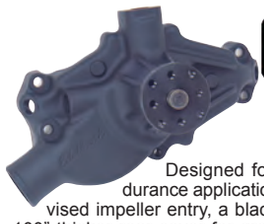
MOR63500 .....Chev SB, Short (5/8" Shaft) *$173.99*



Power Products — Circle Track Aluminum Water Pumps

For when endurance matters. Modified impeller and entry to reduce cavitation at rpm. Heavy-duty shaft and ball/roller bearings. Adjustable for two pulley set ups (crank to water pump). Also features an adjustable cam stop. Includes water pump bolt kit and gaskets.

PVT76926 .....Chev SB, Short -Style *$105.95*



Edelbrock — Victor Series Circle Track Water Pumps

Designed for circle track and endurance applications. They feature a revised impeller entry, a black anodized finish and .100" thicker rear cover for greater durability. Other features include a billet hub, heavy-duty ball/roller bearings and a 3/4" pilot shaft. Auxiliary water outlets ease fabrication of custom plumbing. These pumps provide maximum cooling with equal distribution to both sides of the block within 1%.

EDE8816 .....Chev SB, Short -Style *$328.95*
EDE8833 .....Ford 289-351W, Left-Hand Inlet *$309.95*

Moroso — Water Pump Spacer Kit

(Short Design to Long Style)



Converts short style Chev pumps to longer '69 and later design. Includes heat-treated bolts and gaskets.

MOR63510 .....Chev SB *$51.99*
MOR63610 .....Chev BB *$52.99*

Power Products — Chrome Water Necks



Chrome replacement Bolt kit and gasket (or O-ring) included.

PVT54789 .....Chev SB/BB, Angled (66 to '75) *$8.99*
PVT54288 .....Chev SB/BB, Angled (66 to '75) (O-ring style) *$10.99*
PVT54286 .....Dodge/Chrysler V8 ..... *$10.99*
PVT54289 .....Ford SB (O-ring style) *$11.99*
PVT54281 .....Oldsmobile V8 ..... *$14.99*
PVT54285 .....Pontiac V8 (O-ring style) *$11.99*

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

No Shipping or Handling Fees on Orders $149 or More!
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.



POWER PRODUCTS

Electric Water Pumps

Provide superior cooling without sacrificing any horsepower from your engine. Designed to flow at a constant 35 gpm, they are great for street and strip. More flow than mechanical pumps at lower RPMs. These pumps have a direct-drive 12 V motor, spinning a redesigned impeller on a stainless steel shaft. Durable but light weight CNC-machined from T-6 aluminum. Includes 3/4" pipe to 1-3/4" hose fitting (mounts left or right hand side), gaskets and bolt kit.

PVT26-1225.....Chev SB, Black.....*$135.95*
PVT26-1229.....Chev SB, Chrome.....*$139.95*
PVT26-1230.....Chev BB, Black.....*$135.95*
PVT26-1234.....Chev BB, Chrome.....*$139.95*
PVT26-1250.....Ford SB w/ Backing Plate, Black.....*$139.95*
PVT26-1254.....Ford SB w/ Backing Plate, Chrome.....*$145.95*
PVT26-1260.....Ford 351C/M/400 w/ Backing Plate, Black*$139.95*
PVT26-1265.....Ford 429-460 w/ Backing Plate, Black.....*$139.95*
PVT26-1269.....Ford 429-460 w/ Backing Plate, Chrome..*$145.95*



PROFORM

Electric Water Pumps

Pumps up to 35+ gpm. Durable, lightweight die-cast aluminum body, epoxy powder coated for corrosion resistance. Fitting (to 1-3/4" hose) included.

PFM66225B.....Chev SB, Blue.....*$179.99*
PFM66225BK.....Chev SB, Black.....*$179.99*
PFM66225R.....Chev SB, Red.....*$179.99*
PFM68230BK.....Chev BB, Black.....*$193.99*
PFM68230R.....Chev BB, Red.....*$193.99*

CVR PERFORMANCE

"Proflo" Electric Water Pumps



An amazing 55+ gpm with only 6 amp draw. Mounts easily in stock location. Cast aluminum with billet face plate has mounting hole for power steering bracket (Chev SB only). Computer designed impeller machined from T6-6061 billet aluminum. Stainless steel shaft will not corrode. Carbon ceramic seal offers 10,000 hour life expectancy. This is the only electric pump which includes an adjustable cam stop which eliminates cam walk. Short design.

CVR7550.....Chev SB, Polished Face, 55GPM.....*$299.99*
CVR7550R.....Chev SB, Red Anodized Face, 55GPM.....*$299.99*
CVR7554.....Chev BB, Polished Face, 60GPM.....*$319.99*
CVR7554R.....Chev BB, Red Anodized Face, 60GPM.....*$319.99*

CVR PERFORMANCE

Chrysler BB "Proflo" Electric Water Pumps



Available as a complete pump with housing or as pump only. The "pump only" style mounts to the stock cast iron housing and includes the gasket and stainless steel hardware. The complete unit includes high flow aluminum housing designed to accept factory accessory brackets. 6 amp draw.

CVR7540.....Chrysler BB, 55GPM.....*$319.99*
CVR6540.....Chrysler BB, 55GPM, Pump Only.....*$239.99*

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov

MOROSO

Billet Electric Water Pumps



The latest in cooling technology. They pump more water through the system during actual operating conditions than any competing pump. Clear anodized 6061-T6 aluminum housing, impeller and pump plate. Eliminates belt drive for improved horsepower, while providing maximum circulation. Draws only 7 amps. Mounts directly to stock water pump location. Includes stainless steel mounting hardware and gaskets. Compatible with 12 and 16 volt systems. Machined for new -16AN port, eliminating the need for teflon tape or pipe sealer.

MOR63557.....Chev SB.....*$428.99*
MOR63547.....Chev BB.....*$468.99*
MOR63585*.....Ford 289-302/351W.....*$442.99*
MOR63595*.....Ford 429-460.....*$471.99*
**No extra plate required*

MOR63523.....Hose Fitting, -16AN x 1-3/4" Hose.....*$31.99*

MEZIERE

Electric Water Pumps



American made with quality far superior to any other performance aftermarket company, they build their water pumps with pride right here in the USA. Don't be mislead by inflated flow numbers and competitors' outlandish claims. Heavy duty motor provides 42 gallons per minute free flow rating. Under normal use the pump will draw 6-7 amps. Stainless steel large diameter main shaft with high performance ceramic seal. Suitable for street or drag strip use, 2500+ hour life expectancy. 2 year, unlimited mileage guarantee. Show quality finish. Supplied complete with gaskets and hardware. Inlet fitting must be ordered separately.

MEZWP101B.....Chev SB, Blue.....*$345.34*
MEZWP101R.....Chev SB, Red.....*$345.34*
MEZWP101S.....Chev SB, Black.....*$345.34*
MEZWP101U.....Chev SB, Polished.....*$345.34*
MEZWP100R.....Chev BB, Red.....*$355.32*
MEZWP100S.....Chev BB, Black.....*$355.32*
MEZWP100U.....Chev BB, Polished.....*$355.32*

MEZWP111B.....Ford SB, Blue.....*$367.75*
MEZWP113S.....Ford SB, Back Plate (required).....*$51.61*

MEZWP108B.....Ford 429-460, Blue.....*$367.75*
MEZWP109S.....Ford 429-460, Back Plate (required).....*$51.61*

MEZWP103B.....Pontiac V8, Blue.....*$367.75*

Inlet Fittings

Add: (B)Blue, (R)Red, (S)Black or (U)Polished

MEZWP1125__...Hose Fitting, 1-1/4".....*$19.35*
MEZWP1175__...Hose Fitting, 1-3/4".....*$19.35*
MEZWP1000__..Hose Fitting, 2" Extended.....*$19.35*
MEZWP1016__..Hose Fitting, -16AN.....*$19.35*



Digital LCD Electric Water Pump & Fan Controller

Designed to manage the operation of the electric water pump by varying the speed of the pump in response to the coolant temperature and manage control of your electric engine fan. Another significant benefit is that the Controller allows the electric water pump to run on after ignition shutdown to eliminate heat soak. Suitable for 12v & 24v electrical systems, with relevant displays. Celsius or Fahrenheit display option.

DAV8002.....Digital Water Pump & Fan Controller.....*$209.69*

PRP PHILADELPHIA RACING PRODUCTS

Inline Remote Electric Water Pumps



These small compact pumps (only 7" tall) are designed to be remotely mounted and work as a standard water pump or to reverse cool your engine. CNC machined from 6061-T6 billet aluminum and anodized black. This pump will flow 25 GPM.

PRP6655.....Electric Water Pump, Inline Remote.....*$185.99*

PRP PHILADELPHIA RACING PRODUCTS

Remote Electric Water Pumps



The wave of future cooling. Small and compact and only weighs 6 pounds. These pumps are designed to be remotely mounted and can work as a standard water pump or can be used to reverse cool your engine. Will flow 50GPM. CNC machined from 6061 and hard coat anodized. Hose adapter fittings not included.

PRP6050.....Remote Water Pump, Clear Anodized.....*$239.95*
PRP6650.....Remote Water Pump, Black Anodized.....*$239.95*

Remote Water Pump Fittings

PRP6100.....Hose Adapter Fitting, 1.25".....*$19.95*
PRP6101.....Hose Adapter Fitting, 1.50".....*$19.95*
PRP6102.....Hose Adapter Fitting, 1.75".....*$19.95*
PRP6103.....Hose Adapter Fitting, 12AN.....*$19.95*
PRP6104.....Hose Adapter Fitting, 16AN.....*$19.95*

MEZIERE

Remote Electric Water Pumps



Can be used for alcohol drag cars, sport compacts, and intercoolers, etc. Use it to replace existing inline pumps for increased reliability and performance. Fittings required, sold separately.

MEZWP136S.....Remote Water Pump, Universal.....*$225.82*

MOROSO

Thermostatic Water Pump Switch



Provides automatic control of electric water pumps. Eliminates unnecessary battery drain. Turns pump on when temperature exceeds 160°F (±5°) and turns off when coolant is below 140°F (±5°). Toggle switch has 3 settings: Automatic, Manual, and Off.

MOR63760.....Thermostatic Water Pump Switch.....*$67.99*

RON FRANCIS Wiring

Water Pump Relay



Highly recommended with all electric water pumps. Provides maximum voltage to your water pump for improved efficiency. Comes with printed wiring, relay, and fuse.

RFWWP-35.....Water Pump Relay.....*$46.99*

CVR PERFORMANCE

Billet Thermostat Housing



Bright anodized T6-6061 billet aluminum. Swivels 360°. O-ring seal eliminates gasket.

CVRTSH6BK.....Chev/Chrysler V8 with 1-1/2" Hose, Black.....*$89.99*
CVRTSH6R.....Chev/Chrysler V8 with 1-1/2" Hose, Red.....*$89.99*

Toll Free: 800•233•0199

JAZ Products Radiator Overflow Tanks



These one quart overflow tanks are molded from lightweight polyethylene. Includes molded-in 1/4"-20 threaded mounting inserts, 1/4" inlet and 1/4" lever handle petcock. Meets most sanctioning organization requirements.

JAZ600-025-05.....1 qt. Overflow Tank, Natural.....*$29.99*
JAZ600-025-01.....1 qt. Overflow Tank, Black.....*$29.99*
JAZ600-025-06.....1 qt. Overflow Tank, Red.....*$29.99*
JAZ600-025-11.....1 qt. Overflow Tank, Blue.....*$29.99*

Power Products Stainless Steel Radiator Overflow Tanks



These polished stainless steel overflow tanks add style to an engine compartment with a sleek design. Available in 2" or 3" diameters and capacities up to 52 ounce. They feature a twist-on billet aluminum cap and come with complete hardware, hose clamps and brackets for easy installation.

PVT26-5210.....2" Diameter, 10" Length, 14 oz. Capacity.....*$23.99*
PVT26-5213.....2" Diameter, 13" Length, 18 oz. Capacity.....*$24.99*
PVT26-5215.....2" Diameter, 15" Length, 22 oz. Capacity.....*$27.99*
PVT26-5217.....2" Diameter, 17" Length, 26 oz. Capacity.....*$29.99*
PVT26-5219.....2" Diameter, 19" Length, 30 oz. Capacity.....*$32.99*
PVT26-5309.....3" Diameter, 9" Length, 24 oz. Capacity.....*$25.99*
PVT26-5310.....3" Diameter, 10" Length, 34 oz. Capacity.....*$27.99*
PVT26-5316.....3" Diameter, 16" Length, 52 oz. Capacity.....*$32.99*

Power Products Chrome Water Necks



Chrome replacement Bolt kit and gasket (or O-ring) included.

PVT54789.....Chev SB/BB, Angled (66 to '75).....*$8.99*
PVT54288.....Chev SB/BB, Angled (66 to '75) (O-ring style).....*$10.99*
PVT54286.....Dodge/Chrysler V8.....*$10.99*
PVT54289.....Ford SB (O-ring style).....*$11.99*
PVT54281.....Oldsmobile V8.....*$14.99*
PVT54285.....Pontiac V8 (O-ring style).....*$11.99*

Power Products Aluminum Swivel Water Necks



A full 360° of rotation (except PVT56000/56001). Manufactured from high quality aluminum. Thick base, helps prevent warping. O-ringed to prevent leaks. Designed for most Chev V8 applications. Bolt kit included.

PVT56000.....Chev SB/BB, Straight Up Water Neck, ***Black***.....*$11.95*
PVT56001.....Chev SB/BB, Straight Up Water Neck, Polished.....*$11.95*
PVT56002.....Chev SB/BB, 45° Swivel Water Neck, ***Black***.....*$14.95*
PVT56003.....Chev SB/BB, 45° Swivel Water Neck, Polished.....*$13.95*
PVT56016.....Chev SB/BB, 65° Swivel Water Neck, ***Black***.....*$16.95*
PVT56017.....Chev SB/BB, 65° Swivel Water Neck, Polished.....*$16.95*
PVT56008.....Chev SB/BB, 90° Swivel Water Neck, ***Black***.....*$x4.95*
PVT56009.....Chev SB/BB, 90° Swivel Water Neck, Polished.....*$14.95*
PVT56022.....Chev LS, 45° Swivel Water Neck, ***Black***.....*$15.95*
PVT56023.....Chev LS, 45° Swivel Water Neck, Polished.....*$15.95*
PVT56004.....Replacement O-ring.....*$1.69*

CVR Billet Thermostat Housing



Bright anodized T6-6061 billet aluminum. Swivels 360°. O-ring seal eliminates gasket.

CVRTSH6BK.....Chev/Chrysler V8 with 1-1/2" Hose, Black.....*$89.99*
CVRTSH6R.....Chev/Chrysler V8 with 1-1/2" Hose, Red.....*$89.99*

Moroso Radiator Overflow Tanks



Lightweight plastic design holds one full quart capacity. NHRA & IHRA accepted. Vented tank includes hose fitting and drain cock. 10-1/2" x 3" diameter. Use with 63401 Quick release bracket for easy mounting.

MOR63657....Plastic Overflow Tank, 10-1/2"x 3" dia. ..*$39.99*

Moroso Aluminum Radiator Recovery Tanks



Lightweight aluminum design holds one full quart capacity. NHRA, IHRA and SCCA accepted. Vented recirculating tank includes push-lock fitting, barbed fitting, siphon tube, and drain fitting. Use with 63401 Quick release bracket for easy mounting.

MOR63660.....Aluminum Overflow Tank, 9"x 3-1/8" dia. *$107.99*

Moroso Universal Tank Mounting Brackets



Zinc plated steel bracket with a sliding, stainless steel T-bolt clamp. Lock nut to prevent loosening. Quick disconnect strap.

MOR63401.....fits 3" to 3.25" dia.....*$14.99*

SA Design High-Performance Automotive Cooling Systems



Explains the basics of a cooling system operation, provides an examination of coolant and radiator options, explains how to manage coolant speed through your engine, examines how to manage airflow through your radiator, takes a thorough look at cooling fans, and finally uses all this information in the testing and installation of all these components. 128 pages.

CARSA462.....High-Perf. Automotive Cooling Systems.....*$21.95*

Moroso Bolt-On Filler Necks



Easily bolts-on to any Chev SB or BB intake manifold. #63466 includes screw-in 1/8" NPT hose fitting. Can be used as replacement manifold filler neck #63420.

MOR63465.....Weld-On Water Filler Neck, Stamped Alum.....*$35.99*
MOR63466.....Weld-On Water Filler Neck, Billet Alum. *$56.99*

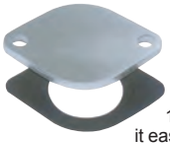
Moroso Extended Water Filler Necks



Raises water fill point 5-3/4" above manifold, ideal for bleeding off cooling system air. 45° incline makes for easy filling and scoop clearance.

MOR63467.....Extended Water Fill Neck.....*$81.99*

Moroso Water Neck Block-Off Plates



1/4" untreated aluminum plate makes it easy to drill and weld any size fitting to.

MOR63471.....Water Neck Block-Off, Chev V8 & 90° V6.....*$15.99*

Northern Universal Aluminum Race Radiators



The finest race radiator available. Up to 24% improvement in heat transfer over the other brands of racing radiators. Featuring Northern cooling technology. 2 rows of 1" cooling tubes. Exclusively designed, highly louvered cooling fins for high performance heat dissipation. All welded construction. No gaskets! Epoxy free construction. Extra heavy reinforced die stamped tanks for added rigidity. Heavy wall inlet (1-1/2") and outlet (1-3/4") fittings. Anodized billet machined filler neck for better pressure control. ***Note:*** Universal design. May require custom mounting. See NTHZ21220 & NTHZ21260.

NTH209674.....Chev/GM, 21-5/8"x 19-5/8" O.A.....*$169.95*
NTH209675.....Chev/GM, 25-3/8"x 19-5/8" O.A.....*$169.95*
NTH209676.....Chev/GM, 27-1/8"x 19-5/8" O.A.....*$169.95*
NTH209677.....Chev/GM, 30-7/8"x 19-5/8" O.A.....*$169.95*
NTH209671.....Ford/Chrysler, 25-3/8"x 19-5/8" O.A.*$195.95*

Northern The Boss 3 Row Aluminum Race Radiators

Designed for the ultimate in cooling capacity. 3 rows of cooling tubes. Highly louvered cooling fins for high performance heat dissipation.

NTH209699.....Chev/GM, 25-3/8"x 19-5/8" x 4-1/4".....*$429.95*
NTH209685.....Chev/GM, 27-1/8"x 19-5/8" x 4-1/4".....*$449.95*
NTH209688.....Chev/GM, 30-7/8"x 19-5/8" x 4-1/4".....*$479.95*

Northern Ultra Light Drag Race 6.5 lbs. Aluminum Radiators



The lightest aluminum drag race radiator in the industry! Weighs only 6.5 pounds. Cools up to 25% better than most competitive brands! 1 row of 1-1/4" cooling tubes. All welded epoxy free construction. No gaskets!

NTH209637.....24"x16", Ultra Light.....*$239.95*

Moroso Manifold Filler Necks



Locates filler neck at highest point on cars with low-mount radiators. Can be flipped 180° for either right or left outlet location.

MOR63420.....Manifold Filler Neck, Chev V8 & 90° V6.....*$76.99*
MOR63423.....Base Housing Only, Chev V8 & 90° V6.....*$48.99*

Moroso Radiator Hose Fillers



356-T6 cast aluminum, designed to be spliced into upper hose for more complete cooling system filling. A standard radiator cap receptacle is welded to the cast flange of the filler and has a removable drain petcock.

MOR63745.....1-1/4" hose to 1-1/4" hose.....*$36.99*
MOR63730.....1-1/2" hose to 1-1/2" hose.....*$36.99*

Moroso 16AN Filler Neck



Bolt-on water filler necks with 16AN fitting. Black anodized billet aluminum.

MOR63455.....16AN Filler Neck, Ford SB.....*$41.99*

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No Shipping or Handling Fees on Orders $149 or More!

Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.



Hot Rod Aluminum Radiators

Designed with Northern's exclusive Race Pro technology, but engineered to fit many vehicles. Revolutionary slotted mounting brackets and hardware allows mounting in all types of vehicles.

NTH205150 .....Chev/GM, 22-3/4"x 19-3/4" *$399.95*
NTH205151 .....Chev/GM, 25"x 19-3/4" *$389.95*



Radiator Plumbing Kit

These universal kits are designed to work with most V8 engines. Kits include reinforced silicone connector hoses (1 each 1-1/2" 45°, 1-1/2" 90°, 1-3/4" straight, and 1-3/4" 90°) and mandrel bent tubing (1 each 1-1/2" straight and 1-3/4" 45°) with beaded ends for a positive seal.

NTHZ71051.....Radiator Plumbing Kit *$85.95*



Racing Radiator Caps

Engineered strictly for high pressure cooling systems. Cap springs are calibrated to open at the exact pressure stated, preventing your expensive race engine from overheating.

NTHZ19200 .....Racing Radiator Cap, 20 lbs. *$14.95*
NTHZ19201 .....Racing Radiator Cap, 24 lbs. *$14.95*
NTHZ19202 .....Racing Radiator Cap, 28 lbs. *$14.95*



Racing Radiator Caps

Stainless steel spring maintains accurate pressure setting over time in all types of racing conditions, will not rust. Includes solid brass spring retainer.

MOR63320 .....Racing Radiator Cap, 19-21 lbs. *$17.99*
MOR63324 .....Racing Radiator Cap, 23-25 lbs. *$18.99*
MOR63328 .....Racing Radiator Cap, 27-29 lbs. *$18.99*



Radiator Relief™ High Performance Coolant Additive

Supercharges your radiator by transferring heat more efficiently through the radiator. This proven coolant additive will reduce your operating temperature (up to 30°) reducing engine wear that occurs during extreme use. Also formulated to reduce mineral deposits. This is the first additive that maintains pH levels that otherwise fluctuate over time resulting in core damage. Compatible with all types of anti-freeze. Recommended 1 oz per quart of coolant.

DSN040200 .....Radiator Relief, 16 oz. *$11.99*
DSN040104 .....Radiator Relief, 32 oz. *$19.99*

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov



Muscle Car Direct Mount Aluminum Radiators

Aluminum radiators for direct fit (bolt-in) applications. Lighter than OEM, but have up to 75% more cooling capacity. All welded construction. Extra heavy reinforced stamped tanks mean fewer seams and fewer leaks. Thick hose connections for durable, no leak plumbing. Automatic transmission models use a Northern internal ultra performance 7 plate aluminum transmission cooler.

NTH205026.....Buick '73-'77 Century, w/Auto *$349.95*
NTH205027.....Buick '78-'79 & '81 Century, w/Auto *$339.95*
NTH205026.....Buick '74-'77 Regal, w/Auto *$349.95*
NTH205027.....Buick '78-'87 Regal, w/Auto, Most *$339.95*
NTH205026.....Buick '67-'85 Riviera, w/Auto *$349.95*
NTH205026.....Chev '71-'74 Bel-Air, V8 w/Auto *$349.95*
NTH205072.....Chev '67-'69 Camaro, w/Auto, Most *$299.95*
NTH205027.....Chev '70-'81 Camaro, w/Auto, Most *$339.95*
NTH205062.....Chev '82-'93 Camaro, Auto/Manual *$329.95*
NTH205026.....Chev '71-'79 Caprice/Impala, Auto *$349.95*
NTH205027.....Chev '80-'90 Impala, w/Auto, Most *$339.95*
NTH205195.....Chev '64-'67 Chevelle, Auto/Man, w/o AC *$449.95*
NTH205026.....Chev '68-'77 Chevelle, w/Auto, Most *$349.95*
NTH205027.....Chev '78-'87 Chevelle, w/Auto, Most *$339.95*
NTH205026.....Chev '70-'77 Monte Carlo, w/Auto *$349.95*
NTH205027.....Chev '78-'88 Monte Carlo, Auto, Most *$339.95*
NTH205026.....Chev '70 Nova 396-454, w/Auto *$349.95*
NTH205027.....Chev '75-'79 Nova, w/Auto, Most *$339.95*
NTH205026.....Chev '72-'91 Truck, SB w/Auto, Most *$349.95*
NTH205026.....GMC '72-'94 Truck, SB w/Auto, Most *$349.95*
NTH205070.....Chrysler '70-'78 Cars, w/SB Most *$319.95*
NTH205071.....Chrysler '70-'78 Cars, w/BB Most *$309.95*
NTH205070.....Dodge '70-'78 Cars, w/SB Most *$319.95*
NTH205071.....Dodge '70-'78 Cars, w/BB Most *$309.95*
NTH205030.....Ford '64-'66 Mustang, 289 w/Auto *$239.95*
NTH205029.....Ford '80-'93 Mustang, w/Auto *$309.95*
NTH205058.....Ford '80-'93 Mustang, w/Manual *$239.95*
NTH205029.....Ford '80-'88 TBird/Cougar, w/Auto *$259.95*
NTH205030.....Mercury '60-'65 Comet, V8 w/Auto *$249.95*
NTH205029.....Mercury '80-'88 Cougar, w/Auto *$259.95*
NTH205026.....Oldsmobile '66-'77 Cutlass, w/Auto *$349.95*
NTH205027.....Oldsmobile '82-'88 Cutlass, w/Auto, Most *$339.95*
NTH205070.....Plymouth '70-'78 Cars, w/SB Most *$319.95*
NTH205071.....Plymouth '70-'78 Cars, w/BB Most *$309.95*
NTH205072.....Pontiac '67-'69 Firebird, w/Auto *$299.95*
NTH205062.....Pontiac '82-'92 Firebird, Auto/Man. *$329.95*
NTH205026.....Pontiac '73-'77 Grand Am, w/Auto *$349.95*
NTH205027.....Pontiac '78-'80 Grand Am, Auto, Most *$339.95*
NTH205026.....Pontiac '66-'77 Grand Prix, w/Auto *$349.95*
NTH205026.....Pontiac '68-'77 Lemans, w/Auto *$349.95*
NTH205027.....Pontiac '78-'81 Lemans, Auto, Most *$339.95*

100s of Applications Available!
Call for Your Application. (Toll Free) *877•233•2023*



Radiator Mounts

Makes custom mounting of virtually any brand of radiator a breeze. Mounting kits include 2 upper and 2 lower. Mounting pads sold separately.

NTHZ21220.....Steel Mount Kit (4-piece) *$18.99*
NTHZ21260.....Aluminum Mount Kit (4-piece) *$24.99*



Radiator Mounting Pads

Designed for use with most radiator mounting kits including NTHZ21220 or NTHZ21260. Molds to radiator for a sound fit. Can be cut to size.

NTHZ21230.....Mounting Pads (2-pack) *$6.99*



1-2-3 Universal Radiator Systems

Proform builds the whole system for you, using incredibly high-quality materials, for superior cooling performance right out of the box! Just thread the thermostat probe into the tank, wire up the adjustable controller (included), and you'll be driving down the street nice and cool in no time. This systems includes a single pass all-aluminum radiator, low profile fan bracket or shroud, 12 volt electric fan, and an adjustable thermostat controller.

Single Fan with Shroud
PFM119GS10.....Chev/GM, 24.3"x 18" *$449.95*
PFM121GS10.....Chev/GM, 26.3"x 18" *$449.95*
PFM123GS10.....Chev/GM, 28.3"x 18" *$449.95*
PFM126GS10.....Chev/GM, 31.1"x 18" *$449.95*
PFM126LS10.....Chev LS, 31.1"x 18" *$449.95*
PFM117FS10.....Ford, 22.3"x 18" *$449.95*
PFM119FS10.....Ford, 24.3"x 18" *$449.95*
PFM123FS10.....Ford, 28.3"x 18" *$449.95*
Dual Fan with Shroud
PFM126GS20.....Chev/GM, 31.1"x 18" *$499.95*
PFM126FS20.....Ford, 31.1"x 18" *$499.95*
Dual Fan with Bracket
PFM126GB20.....Chev/GM, 31.1"x 18" *$499.95*
PFM126LB20.....Chev LS, 31.1"x 18" *$499.95*
PFM126FB20.....Ford, 31.1"x 18" *$499.95*



Slim-Fit Radiator Systems

Only four inches thick, and is pre-assembled right out-of-the-box! That includes the radiator, shroud and electric fan combined! This amazing engineering feat was accomplished by inventing and integrating a patented 3rd tank directly into the radiator core. The fan motor is then mounted into the special 3rd tank to eliminate all the extra hang-off from traditionally mounted fan. An adjustable thermostat is included.

PFM69625-2.....Chev '71-'74 Bel-Air, V8 w/Auto *$799.95*
PFM69600-2.....Chev '67-'69 Camaro, w/Auto, Most *$799.95*
PFM69605-2.....Chev '70-'81 Camaro, w/Auto, Most *$799.95*
PFM69610-2.....Chev '82-'93 Camaro, Auto/Manual *$799.95*
PFM69625-2.....Chev '71-'79 Caprice/Impala, Auto *$799.95*
PFM69625-2.....Chev '68-'77 Chevelle, w/Auto, Most *$799.95*
PFM69640-2.....Chev '78-'87 Malibu, w/Auto, Most *$799.95*
PFM69625-2.....Chev '70-'77 Monte Carlo, w/Auto *$799.95*
PFM69625-2.....Chev '78-'87 Monte Carlo, Auto, Most *$799.95*
PFM69695-2.....Dodge/Chrysler '70-'78 Cars, w/SB Most *$799.95*
PFM69680-1.....Ford '79-'93 Mustang, w/Manual *$799.95*
PFM69625-2.....Oldsmobile '68-'77 Cutlass/442, w/Auto *$799.95*
PFM69640-2.....Oldsmobile '78-'87 Cutlass, w/Auto, Most *$799.95*
PFM69600-2.....Pontiac '67-'69 Firebird, w/Auto *$799.95*
PFM69605-2.....Pontiac '70-'81 Firebird, w/Auto *$799.95*
PFM69625-2.....Pontiac '73-'77 Grand Am, w/Auto *$799.95*
PFM69625-2.....Pontiac '66-'77 Grand Prix, w/Auto *$799.95*
PFM69625-2.....Pontiac '68-'77 Lemans, w/Auto *$799.95*
Direct-Fit LS Conversion
PFM69625-4.....Chev '71-'74 Bel-Air, V8 w/Auto *$799.95*
PFM69600-4.....Chev '67-'69 Camaro, w/Auto, Most *$799.95*
PFM69610-4.....Chev '82-'92 Camaro, Auto/Manual *$799.95*
PFM69625-4.....Chev '71-'79 Caprice/Impala, Auto *$799.95*
PFM69625-4.....Chev '68-'77 Chevelle, w/Auto, Most *$799.95*
PFM69625-4.....Chev '70-'77 Monte Carlo, w/Auto *$799.95*
PFM69600-4.....Pontiac '67-'69 Firebird, w/Auto *$799.95*
PFM69625-4.....Oldsmobile '68-'77 Cutlass/442, w/Auto *$799.95*

Over 100 Applications Available! Please call for Your Application. (Toll Free) *877•233•2023*

Toll Free: 800•233•0199

MARADYNE HIGH PERFORMANCE FANS

TEXAS TWISTER

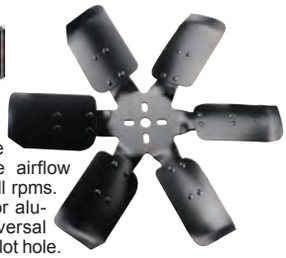


Texas Twister Nylon Flex Fans

All glass-filled nylon construction. Lightweight, lowers drag and improves engine performance over metal fan blades. Designed for up to 8,000 rpm maximum. Includes mounting washers.

MARMFA116.....16" Texas Twister Fan.....$26.56
MARMFA117.....17" Texas Twister Fan.....$26.56
MARMFA118.....18" Texas Twister Fan.....$26.56

ALLSTAR PERFORMANCE



Rigid 6-Blade Fans

Heavy duty 27 degree pitch, provides more airflow than factory fans at all rpms. Available with steel or aluminum blades. Universal bolt pattern with5/8" pilot hole.

ALL30102.....15" 6-Blade Fan, Steel Blades.....$32.99
ALL30103.....17" 6-Blade Fan, Steel Blades.....$34.99
ALL30100.....18" 6-Blade Fan, Steel Blades.....$35.99
ALL30096.....15" 6-Blade Fan, Aluminum Blades.....$37.99
ALL30097.....17" 6-Blade Fan, Aluminum Blades.....$42.99



POWER PRODUCTS

Fan Spacer Kits

Extruded aluminum fan spacers are available in a variety of sizes and come with a clear anodized finish. Mounting hardware included. ***Note:*** Fan should have a minimum clearance of 3/4" from the radiator, belts, hoses, or pulleys.

PVT26-1510.....1" Spacer, 5/8" Pilot dia., Clear.....$12.99

POWER PRODUCTS

Heavy Duty Aluminum Fan Spacer Kits



Designed and manufactured for true performance applications. CNC machined from billet aluminum. Black anodized for protection. The kit includes all bolts, washers and a spacer. For 5/8" or 3/4" pump drive.

PVT26-1590.....1" Spacer, 5/8" Pilot dia., Black.....$23.99
PVT26-1591.....1-1/2" Spacer, 5/8" Pilot dia., Black.....$28.99
PVT26-1592.....2" Spacer, 5/8" Pilot dia., Black.....$31.99
PVT26-1593.....2-1/2" Spacer, 5/8" Pilot dia., Black.....$35.99

PROFORM

Digital Variable Speed Fan Controllers



This variable speed fan controller makes the fan or fans run at whatever speed is needed to maintain a consistent temperature. The controller receives a temperature signal from the radiator through either a push-in, or thread-in brass probe (both included). The fan controller processes this signal and runs the fan(s) at the correct speed needed to maintain the desired temperature. The weather resistant billet aluminum housing with bright digital display ensures easy setting by simply pushing + or - to set the temperature. 30 Amps per fan or 60 Amps total capacity.

PFM69595.....Digital Variable Speed Fan Controller.....$129.99



TSP TOP STREET PERFORMANCE

Swept Blade Universal Electric Cooling Fans

TSP's universal fans provide efficient airflow. With computer-balanced blades, heavy-duty one-piece construction, and a complete mounting kit included. These fans provide the cooling power you need with reduced noise and vibration. Plus, they are reversible, so they can be configured as pushers or pullers.

TSPHC6102.....10" 620 cfm, 2.38" Depth.....$25.99
TSPHC6103.....12" 750 cfm, 2.38" Depth.....$27.99
TSPHC6104.....14" 900 cfm, 3.13" Depth.....$35.99
TSPHC6105.....16" 1300 cfm, 3.63" Depth.....$37.99



MARADYNE HIGH PERFORMANCE FANS

Pacesetter Series Electric Fans

These high performance fans are great for daily drivers and high performance applications. Quiet, reversible S-blade design - works as a puller or pusher fan (ships as puller). All glass-filled nylon construction. Non-vented heavy and medium duty motors. Includes (4) 90° mounting feet, mating pigtail connector, and nylon pull through tie kit.

MARMP109K....10", 90W Medium Duty, 666 cfm, 2.48" Depth....$53.71
MARMP119K....11", 90W Medium Duty, 727 cfm, 2.49" Depth....$55.84
MARMP136K....13", 160W Heavy Duty, 1356 cfm, 3.61" Depth....$73.04
MARMP166K....16", 160W Heavy Duty, 1661 cfm, 4.08" Depth....$69.88
MARMP162K....16", 225W Heavy Duty, 1745 cfm, 4.42" Depth....$79.47



MARADYNE HIGH PERFORMANCE FANS

Billet Aluminum Universal Fan Brackets

Designed to fit Maradyne® 14" and 16" as well as other brands (modification maybe necessary). Features two billet aluminum brackets with four adjustable side angle brackets. Includes fan mounting hardware.

MARMFA105.....Universal Billet Fan Brackets.....$53.19

TSP TOP STREET PERFORMANCE

Adjustable Electric Fan Controllers

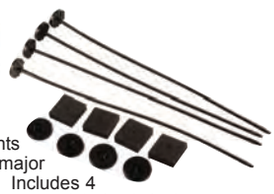


Exactly what you need to configure your cooling fan the way you want. It is adjustable from 140° F to 250°F and features an A/C override circuit. Anodized aluminum housing. Available with 3/8" NPT probe, easily installed on a radiator, water neck, intake manifold, or cylinder head or with a push-in radiator fin probe.

TSPHC7110BK.....Electric Fan Controller, Tread-In.....$41.95
TSPHC7111BK.....Electric Fan Controller, Push-In Probe.....$41.95

TSP TOP STREET PERFORMANCE

Electric Fan Mount Kits



Universal zip-style mounts for use with most major brands of electric fans. Includes 4 tie straps, 4 square spacers and 4 plastic locks.

TSPHC6100.....Universal Fan Mounting Kit.....$4.99



TSP TOP STREET PERFORMANCE

Pro Series Swept Blade Electric Cooling Fans

Pro Series fans have upgraded construction with more powerful motors to flow more air. Free up wasted horsepower and increase gas mileage by replacing the stock belt driven fan. Can also be used as an auxiliary fan to provide additional cooling in an engine prone to overheating. These fans are reversible and will push or pull with no airflow loss. Includes universal mounting kit.

TSPHC7103.....12" 870 cfm, 2.50" Depth.....$35.99
TSPHC7104.....14" 1200 cfm, 3.50" Depth.....$42.99
TSPHC7105.....16" 1600 cfm, 3.75" Depth.....$45.99



PROFORM

Performance Electric Fans

These reversible fans are designed to fit the most popular cars and trucks. Increases gas mileage, improves engine performance, frees the water pump pulley for more RPM. Nylon tie mounting kit included.

PFM67012.....12" 1200 cfm, 2.75" Depth.....$43.95
PFM67014.....14" 1650 cfm, 4" Depth.....$51.95
PFM67016.....16" 2100 cfm, 4" Depth.....$54.95



MARADYNE HIGH PERFORMANCE FANS

Challenger Series Electric Fans

These high flow, medium profile fans are designed for all-around high performance applications. Quiet, reversible S-blade design - works as a puller or pusher fan (ships as puller). All glass-filled nylon construction. They feature heavy duty non-vented motors. Includes (4) 90° mounting feet, mating pigtail connector, and nylon pull through tie kit.

MARMC136K....13", 160W, 1560 cfm, 3.82" Depth.....$107.22
MARMC166K....16", 160W, 1950 cfm, 3.87" Depth.....$112.86



TSP TOP STREET PERFORMANCE

Pro Flow Electric Fans

Dependable cooling for your engine. Designed for maximum airflow, featuring heavy duty motors and a deep shroud design. These fans are reversible and will push or pull with no airflow loss. Includes universal mounting kit.

TSPHC7214.....14" Pro Flow, 1800 cfm.....$75.99
TSPHC7216.....16" Pro Flow, 2000 cfm.....$79.99



MARADYNE HIGH PERFORMANCE FANS

Electric Fan Controllers

These wiring harness kits operate an electric fan according to water temperature. Kits include heavy gauge wire harness, relay, water proof fuse, electrical connectors and temperature switch.

MARMFA102.....Preset to activate at 185°, off at 170° F.....$71.42
MARMFA103.....Preset to activate at 200°, off at 195° F.....$71.42

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

www.competitionproducts.com

No Shipping or Handling Fees on Orders $149 or More!
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.

Champion Low Profile Series Electric Fans





The lowest profile high performance reversible fans on the market. Water and dust proof seal heavy duty motors. Quiet S-blade design. Reversible, works as puller or pusher fan (ships as puller). All glass-filled nylon construction. Includes locking pigtail connector, rubber spacers for proper spacing off heat exchanger, and (4) 90° mounting feet.

- *Lowest Profile Available*
- *Sealed Heavy Duty Motors*
- *Quiet Reversible S-Blade Design*

MARM073K.....7", 130W, 375 cfm, 2.48" Depth *$93.80*
MARM083K.....8", 130W, 540 cfm, 2.48" Depth.....*$105.98*
MARM093K.....9", 130W, 790 cfm, 2.48" Depth.....*$121.60*
MARM103K.....10", 130W, 950 cfm, 2.48" Depth.....*$123.06*
MARM113K.....11", 130W, 1110 cfm, 2.48" Depth.....*$127.94*
MARM123K.....12", 130W, 1155 cfm, 2.48" Depth.....*$129.25*
MARM122K.....12", 225W, 1433 cfm, 3.19" Depth.....*$154.54*
MARM146K.....14", 160W, 1555 cfm, 2.87" Depth.....*$136.17*
MARM142K.....14", 225W, 2135 cfm, 3.19" Depth.....*$159.06*
MARM166K.....16", 160W, 1810 cfm, 2.87" Depth.....*$162.71*
MARM162K.....16", 225W, 2170 cfm, 3.19" Depth.....*$168.72*



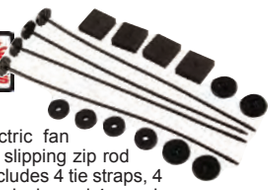
Universal Pro Flow Fan & Shroud Kits

Pro Flow fan shroud kits combine some of our best cooling components in one package. Included is an aluminum fan shroud and a 14" high-flow fan. These kits are universal with multiple sizes and configurations. The aluminum fan shroud is designed to concentrate airflow to your cooling fan. It also comes complete with rubber flaps for higher speeds when airflow through the grill increases. The Pro Flow universal fans are designed for maximum airflow, featuring heavy duty motors. Computer-balanced blades for long-lasting reliability and 1,800 CFM.

TSPHC8515.....16-3/4" Wide x 18-3/4" Hight, 1800 cfm.....*$129.95*
TSPHC8514.....18-3/4" Wide x 18-3/4" Hight, 1800 cfm.....*$159.95*
TSPHC8513.....20-3/4" Wide x 18-3/4" Hight, 1800 cfm.....*$135.95*
TSPHC8512.....23-3/4" Wide x 18-3/4" Hight, 1800 cfm.....*$135.95*
TSPHC8511.....25-3/4" Wide x 18-3/4" Hight, 1800 cfm.....*$139.95*

with Dual 11" 5-Blade Pro Flow Electric Fans

TSPHC8512D.....23-3/4" Wide x 18-3/4" Hight, 2800 cfm.....*$165.95*
TSPHC8511D.....25-3/4" Wide x 18-3/4" Hight, 2800 cfm.....*$169.95*



Fan Mount Kits

Universal zip-style electric fan mounts. Secure fan by slipping zip rod through radiator fins. Includes 4 tie straps, 4 square spacers, 4 plastic locks and 4 round spacers.

MARM0912T .....Nylon Zip-Style Fan Mount.....*$7.03*



Temperature Switches

3/8" NPT thread.

MARMFA108.....Preset to activate at 185°, off at 170° F *$23.35*
MARMFA109.....Preset to activate at 200°, off at 195° F *$23.35*



Pro Series Dual Electric Fans

This universal dual fan provides efficient airflow with 2780 total cfm. Computer-balanced blades and heavy-duty two-piece construction, these fans provide the cooling power you need with reduced noise and vibration. Pro Series fans have upgraded construction with more powerful motors to flow more air.

TSPHC7106.....Dual 11" High Performance 23.5" x 16.25".....*$149.95*



Jetstreme II Series Dual Electric Fans

These low profile dual 12" fans easily fit many high performance applications. Quiet, reversible S-blade design, works as a puller or pusher fan (ships as puller). All glass-filled nylon construction. Water and dust proof seal heavy duty motors. Rubber seal eliminates vibration contact and increases air flow. Measures Width: 26", by Height: 15".

MARMJS23K....Dual 12",130W, 2310 cfm, 3.23" Depth *$322.74*
MARMJS26K....Dual 12",160W, 2600 cfm, 3.23" Depth *$340.05*
MARMJS22K....Dual 12",225W, 3100 cfm, 3.94" Depth *$403.18*



Jetstreme Universal Brackets

These nylon brackets can rotate 90° to catch top and bottom, or side U-channels. Slotted mounting holes adjust for many different radiators.

MARMFA107.....Jetstreme Universal Brackets.....*$22.38*



Digital LCD Electric Water Pump & Fan Controller

This unique LCD Digital Controller has two specific functions. It will manage the operation of the electric water pump by varying the speed of the pump in response to the coolant temperature and manage control of your electric engine fan. The Controller has a push-button to lock in any targeted/set temperatures between 40°C (104°F) to 110°C (230°F). The Digital Controller will operate the engine's electric fan automatically once the engine has reached 3°C (5.4°F) above the targeted (set) temperature. Another significant benefit is that the Controller allows the electric water pump to run on after ignition shutdown to eliminate heat soak. Suitable for 12v & 24v electrical systems, with relevant displays. Celsius or Fahrenheit display option.

DAV8002.....Digital Water Pump & Fan Controller.....*$209.69*



Mach One Series Electric Fans

These high performance application fans feature 225 watt water and dust proof seal heavy duty motors. Rubber seal eliminates vibration contact and increases air flow. Quiet, reversible S-blade design, works as a puller or pusher fan (ships as pusher). All glass-filled nylon construction. Measures Width: 16", by Height: 17". Includes universal mounting brackets.

- *225w high performance IP68 sealed motor.*
- *Quiet S-blade design.*
- *All glass-filled nylon construction.*
- *Rubber seal eliminates vibration contact and increases air flow.*
- *Includes universal mounting brackets.*

MARMM12K.....16", 225W, 2170 cfm, 3.90" Depth *$253.91*



Mach Two Series Dual Electric Fans

Features two 225 watt heavy duty motors. Twin 11" powerful, wide straight-blades (puller only). Capable of 2760 cfm. Available in 3 mounting configurations. Standard (pictured above), with side mounting flanges (for top & bottom tank radiators), or with top and bottom mount flanges (for crossflow radiators). 3.80" depth.

MARMM22K.....Dual 11", Standard Mount 23.5" x 15.75".....*$308.18*
MARMM22KS...Dual 11", Side Mount 26.5" x 15.75".....*$329.88*
MARMM22KT...Dual 11", Top/Bottom Mount 23.5" x 18.25".....*$331.19*



Mach Two Extreme Dual Electric Fans

4320 cfm total air flow from two 16" reversible S-blade fans (shipped as pusher). Powered by dual 225 watt sealed heavy duty motors. All glass filled nylon construction. Measures Width: 33.5", by Height: 17", by Depth: 3.90". Maximum 35.4 amp draw.

MARMM22KX...Dual 16", 225W, 4320 cfm, 3.90" Depth *$534.61*

Mach Two Extreme Mounting Brackets

MARMFA125 ....Universal, All Makes with 34" Radiators.....*$87.20*



Digital Electric Fan Controllers

It senses air temperature as it passes through the radiator and has an adjustable temperature range of 104ºF to 230ºF. The Temperature Sensor is placed in the radiator fin section as close to the hot coolant inlet as possible, no need to cut hoses. This switch is operated thermally and also when the air conditioning is in operation. Simply set the temperature by pressing the set button. It can run 1 or two fans. The second fan (if applicable) will start 10 seconds after Fan #1 run

DAV0444.....Adjustable range of 104ºF to 230ºF.....*$66.42*

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov



American Thunder Exhaust Systems

"The Sound That Started It All". American Thunder is the "original" Flowmaster sound. American Thunder systems use various chambered mufflers to achieve the performance gains and aggressive sound that you want from your car or truck, inside or out. In most cases a very aggressive sound level, American Thunder systems are a great choice when you want to be heard.

2-1/2" Header-Back Dual Exhaust Systems (includes H-Pipe)

FLO17119 .....GM A-Body, '64-'72, V8 ..... *$620.95*
FLO17107 .....GM A-Body, '64-'72, V8, without Mufflers (Requires Offset/Offset Mufflers, not included) *$417.95*
FLO17129 .....GM Camaro/FBird, '67-'68, V8 (Not Conv.) *$543.95*
FLO817129 ...GM Camaro/FBird, '67-'68, V8 (Not Conv.), ***Stainless Steel*** *$689.95*
FLO17139 .....GM Camaro/FBird, '69, V8 (Not Conv.) *$619.95*
FLO817139 ...GM Camaro/FBird, '69, V8 (Not Conv.) ***Stainless Steel*** *$777.95*
FLO17149 .....GM Camaro/FBird, '70-'74, V8 ..... *$676.95*
FLO17742 .....GM/GMC Truck C10/20 2WD, '73-'74 5.0L, 5.7L, 6.6L, 7.4L V8 ..... *$676.95*
FLO17282 .....Ford Mustang, '67-'70, V8, Under Valence (Not Conv. or Staggered Shock) *$527.95*
FLO17281 .....Ford Mustang, '67-'70, V8, (with Headers) (Not Conv. or Staggered Shock) *$598.95*
FLO817281 ...Ford Mustang, '67-'70, V8, (with Headers) (Not Conv. or Staggered Shock) ***Stainless Steel*** *$654.95*

2-1/2" Cat-Back Dual Exhaust Systems

FLO17234 .....GM Camaro/FBird, '86-'91, V8 ..... *$516.95*
FLO17143 .....GM Camaro/FBird, '93-'95, 5.7L V8 ..... *$451.95*
FLO17199 .....GM Camaro/FBird, '96-'02, 5.7L V8 ..... *$563.95*
FLO817483 ...Camaro Coupe Only, '10-'15, 3.6L V6 ***Stainless Steel*** *$755.95*
FLO17470 .....Chev/GMC 1/2 Ton Truck, '96-'99, 5.7L Extended Cab Short Bed *$607.95*
FLO17428 .....Chev/GMC 1/2 Ton Truck, '99-'06, 4.8/5.3L Extended Cab Short Bed *$620.95*
FLO817428 ...Chev/GMC 1/2 Ton Truck, '99-'07 (Classic), 4.8/5.3L Extended Cab Short Bed, ***Stainless Steel*** *$786.95*
FLO17395 .....Chev/GMC 1/2 Ton Truck, '99-'06, 4.8/5.3L Extended Cab Short Bed (Pass side exit) *$430.95*
FLO817680 ...GM Silverado/Sierra 1500, '07-'13, 5.3L Extended Cab Short Bed, ***Stainless Steel*** *$890.95*
FLO817602 ...GM Silverado/Sierra 1500, '11-'18, 6.2L ***Stainless Steel*** *$860.95*
FLO817669 ...GM Silverado/Sierra 1500, '14-'19 (Classic Body), 4.8/5.3L, ***Stainless Steel*** *$878.95*
FLO817895 ...GM Silverado/Sierra 1500, '19-'21 (New Body), 5.3L, ***Stainless Steel*** *$872.95*
FLO817480 ...Dodge Magnum RT, Charger RT and Chrysler 300C, '09-'10, 5.7L Hemi, X-Pipe Design, ***Stainless Steel*** *$834.95*
FLO817479 ...Dodge Challenger, '09-'13, 5.7L, Includes X-Pipe, ***Stainless Steel*** *$900.95*
FLO817477 ...Dodge Ram 1500, '09-'13, 5.7L, w/Factory Dual Out, ***Stainless Steel*** *$784.95*
FLO817843 ...Dodge Ram 1500, '19-'21, 5.7L Hemi, w/Factory Dual Out, ***Stainless Steel*** *$856.95*
FLO17113 .....Ford Mustang LX, '86-'93, 5.0L *$492.95*
FLO17213 .....Ford Mustang GT '86, LX, '87-'93, 5.0L *$542.95*
FLO17116 .....Ford Mustang GT, '87-'93, 5.0L *$507.95*
FLO817116 ...Ford Mustang GT, '87-'93, 5.0L, ***Stainless Steel*** *$638.95*
FLO17112 .....Ford Mustang LX/GT, '94-'97, 4.6/5.0L *$496.95*
FLO17212 .....Ford Mustang LX/GT, '94-'97, 4.6/5.0L Includes 2-1/2" Stainless Tips *$563.95*
FLO17312 .....Ford Mustang LX/GT, '99-'04, 4.6L *$555.95*
FLO817312 ...Ford Mustang LX/GT, '99-'04, 4.6L, ***Stainless Steel*** *$676.95*
FLO817730 ...Ford Mustang, '15-'17, 5.0L, Hard Top Only ***Stainless Steel*** *$1082.95*
FLO817808 ...Ford Mustang, 2018, 5.0L, ***Stainless Steel*** *$1347.95*
FLO17471 .....Ford F150, '87-'96, 4.9/5.0/5.8L V8 ..... *$633.95*
FLO17417 .....Ford F150, '04-'08, 4.2L V6, 4.6/5.4L V8 ..... *$659.95*
FLO817417 ...Ford F150, '04-'08, 4.2L V6, 4.6/5.4L V8, ***Stainless Steel*** *$718.95*
FLO817725 ...Ford F150, '15-'20, 2.7/3.5L Ecoboost, 3.5L TiVCT, 5.0L, ***Stainless Steel*** *$860.95*
FLO817674 ...Jeep Wrangler JK 2dr/4dr, '07-'18, 3.6L, 3.8L, ***Stainless Steel*** *$516.95*



Force II Exhaust Systems

Designed for those who want the famous Flowmaster performance gains, but prefer a milder tone to the exhaust sound. Perfect for daily driven vehicles, Force II systems utilize larger displacement mufflers for additional sound control and often feature custom-tuned resonators for very mild interior tones. Available for many popular cars, trucks, and SUVs

Axle-Back Exhaust Systems

FLO817506 ...GM Camaro, '10-'13, 6.2L V8 (No GFX) 3" Dual Out Rear Tuned Resonator ***Stainless Steel*** *$744.95*
FLO17153 .....Chevrolet Corvette, '86-'90, 5.7L V8 ..... *$671.95*
FLO817517 ...Chevrolet Corvette, '97-'04, 5.7L V8, ***Stainless Steel*** *$1034.95*
FLO17410 .....Ford Mustang, '05-'10, 4.6/5.4L V8 Includes Embossed Stainless Tips *$496.95*
FLO817497 ...Ford Mustang, '11-'14, 3.7L V6, ***Stainless Steel*** *$548.95*

2-1/2" Cat-Back Dual Exhaust Systems

FLO817670 ...Chevrolet Corvette, '92-'96, 5.7L V8, ***Stainless Steel*** *$998.95*
FLO817492 ...Chev/GMC 1/2 Ton Truck, '07-'13, 4.8/5.3L V8, All wheel bases (except Extended Cab Long Bed) ***Stainless Steel*** *$856.95*
FLO817715 ...Dodge Challenger R/T, '15-'16, 5.7L Hemi, ***Stainless Steel*** *$980.95*
FLO17405 .....Dodge Charger R/T, '05-'10, 5.7L V8 ..... *$850.95*
FLO817502 ...Dodge Charger, '11-'14, 5.7L Hemi, ***Stainless Steel*** *$1001.95*
FLO17203 .....Ford Mustang LX, '86-'93, 5.0L V8 ..... *$654.95*
FLO17106 .....Ford Mustang GT, '87-'93, 5.0L V8 ..... *$519.95*
FLO17114 .....Ford Mustang, '94-'97, 4.6/5.0L V8 ..... *$507.95*
FLO17275 .....Ford Mustang LX/GT, '99-'04, 3.8/3.9L V6 Includes Flanged Y-Pipe & Stainless Tips *$619.95*
FLO817510 ...Ford Mustang, '05-'09, 4.0L V6, ***Stainless Steel*** *$762.95*
FLO817478 ...Ford F150, '09-'14, 4.6/5.0/5.4L V8, ***Stainless Steel*** *$823.95*
FLO17472 .....Ford F150, '98-'03, 4.6/5.4L V8 ..... *$585.95*
FLO17418 .....Ford F150, '04-'08, 4.6L V6, 4.6/5.4L V8 ..... *$640.95*

3" Cat-Back Single Exhaust Systems

FLO17341 .....Chevrolet Avalanche/GMC Yukon, '01-'06, 5.3L, Single Outlet Side Exit *$552.95*
FLO817523 ...Chev/GMC 1/2 Ton Truck, '07-'13, 4.8/5.3L V8, All wheel bases (except Extended Cab Long Bed) ***Stainless Steel*** *$648.95*
FLO817672 ...Silverado / Sierra 1500, '14-'18, 4.8/5.3L V8 Outlet Side Exit ***Stainless Steel*** *$833.95*
FLO17178 .....Dodge Ram 1500, '98-'01, 5.2/5.9L V8 ..... *$356.95*
FLO17135 .....Ford F150, '87-'96, 4.9/5.0/5.8L V8 ..... *$424.95*
FLO17403 .....Ford F150, '04-'08, 4.6/5.4L V8 ..... *$469.95*
FLO817403 ...Ford F150, '04-'08, 4.6/5.4L V8 ***Stainless Steel*** *$548.95*
FLO17229 .....Ford F250/350, '99-'04, 5.4L V8, 6.8L V10, with 133", 155" & 168.4" Wheel Base *$350.95*

3.5" Cat-Back Single Exhaust Systems

FLO817603 ...Silverado / Sierra 1500, '11-'18, 6.2L V8, Crew or Extended Cab Short Bed, Single Outlet Side Exit ***Stainless Steel*** *$766.95*

SEYMOUR "The Inventor of Aerosol Spray Paint"

Hot Spot Hi-Heat Resistant Spray Paints



A heat resistant spray paint designed to withstand temperatures up to 1200F (648 C) on a continuous basis. Creates a porcelain-like bond at high temperatures. Resists peeling, loss of adhesion, and blistering.

SEY16-1201 .....Hot Spot, Aluminum, 16oz *$8.99*
SEY16-1202 .....Hot Spot, White, 16oz *$8.99*
SEY16-1203 .....Hot Spot, Black, 16oz *$8.99*
SEY16-2668 .....Hot Spot, Cast Iron Gray, 16oz *$9.29*



FLOWMASTER THE EXHAUST TECHNOLOGY COMPANY

40 Series Mufflers

The muffler that started it all, the original 40 Series Muffler is an aggressive sounding street/strip muffler that delivers the powerful "Flowmaster Sound" you've heard so much about. If you really want to hear your exhaust system and that great muscle car tone - from both inside and out of the vehicle - the 40 Series is for you. 4" x 9.75" x 13" (19" overall length).

- ***The Original High Performance Flowmaster Muffler.***
- ***Aggressive sound for the enthusiast who likes it Loud.***
- ***16 Gauge Aluminized Steel or 409S Stainless Steel.***
- ***Fully MIG Welded for Durability.*** • ***Made in the U.S.A.***

AGGRESSIVE EXTERIOR SOUND LEVEL — NOTICEABLE INTERIOR RESONANCE

16 Gauge Aluminized Steel - Limited 3 Year warranty

FLO42441.....2.25" Offset In, 2.25" Center Out *$89.96*
FLO42541.....2.50" Offset In, 2.50" Center Out *$89.96*
FLO42543.....2.50" Offset In, 2.50" Offset Out *$89.96*
FLO43041.....3.00" Offset In, 3.00" Center Out *$89.96*
FLO43043.....3.00" Offset In, 3.00" Offset Out *$89.96*

16 Gauge 409S Stainless Steel - Limited lifetime warranty

FLO8042543....2.50" Offset In, 2.50" Offset Out *$101.95*
FLO80430402..3.00" Center In, Dual 2.50" Out *$101.95*



FLOWMASTER THE EXHAUST TECHNOLOGY COMPANY

50 Series Delta Flow Mufflers

Designed to reduce interior sound and resonance, the moderate exterior tone level is the result of their advanced technology. This compact exterior case size muffler was especially designed for passenger cars rather than trucks or SUVs. Featuring Flowmaster's unique Resonance Tuning Chamber, the 3-chamber 50 Series Delta Flow gives the same performance as the two-chambered Flowmaster mufflers and delivers increased engine efficiency for better power and mileage. 4" x 9.75" x 17" (23" overall Length).

- ***Moderate Tone - Perfect for Performance & Passenger Cars.***
- ***Features Advanced Three-Chamber Design.***
- ***Delta Flow Internal Technology.***
- ***16 Gauge Aluminized Steel or 409S Stainless Steel.***
- ***Fully MIG Welded for Maximum Durability.***
- ***Made in the U.S.A.***

MODERATE EXTERIOR SOUND LEVEL — MINIMAL INTERIOR RESONANCE — DELTA FLOW TECHNOLOGY

16 Gauge Aluminized Steel - Limited 3 Year warranty

FLO942451.....2.25" Offset In, 2.25" Center Out *$125.95*
FLO942550.....2.50" Center In, 2.50" Center Out *$125.95*
FLO942551.....2.50" Offset In, 2.50" Center Out *$125.95*
FLO943051.....3.00" Offset In, 3.00" Center Out *$125.95*



Muffler Shield Kit

The best muffler shield/wrap on the market. Designed to wrap around just about any size muffler. Includes tough stainless steel positive locking ties for tight secure installation. Made from 10mil dimpled aluminum with1/8" needle glass insulator it can be easily trimmed to fit most mufflers. Greatly reduces radiant heat coming off your muffler resulting in a cooler interior and protection from damaging heat. Kit Includes: One 42" x 24" muffler shield, four 40" x 1/2" positive locking ties and a FREE Locking Tie Tool.

DSN010455 .....Muffler Shield Kit *$42.99*

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

No Shipping or Handling Fees on Orders $149 or More!
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.

FLOWMASTER THE EXHAUST TECHNOLOGY COMPANY

Super 44 Series Delta Flow Mufflers



The Super 44 delivers a powerful rich tone and is the most aggressive, deepest sounding, highest performing, four-inch case street muffler Flowmaster has ever built! These mufflers feature our advanced Delta Flow Technology design and are fully MIG-welded for maximum durability. 4" x 9.75" x 13" (19" overall length).

- *Deep, Aggressive, High Performance Exhaust Tone.*
- *Two Chamber Power and Torque Enhancing Design.*
- *Race-proven, Patented Delta Flow Technology.*
- *16 Gauge Aluminized Steel or 409S Stainless Steel.*
- *Fully MIG Welded for Durability.*
- *Made in the U.S.A.*

AGGRESSIVE EXTERIOR SOUND LEVEL · NOTICEABLE INTERIOR RESONANCE · DELTA FLOW TECHNOLOGY

16 Gauge Aluminized Steel - Limited 3 Year warranty

FLO942446.....2.25" Offset In, 2.25" Center Out *$95.59*
FLO942447.....2.25" Center In, 2.25" Offset Out *$95.59*
FLO942545.....2.50" Center In, 2.50" Center Out *$95.59*
FLO942546.....2.50" Offset In, 2.50" Center Out *$95.59*
FLO942547.....2.50" Center In, 2.50" Offset Out *$95.59*
FLO942548.....2.50" Offset In, 2.50" Offset Out.....*$95.59*
FLO9425472....2.50" Center In, Dual 2.50" Out.....*$95.59*
FLO943045.....3.00" Center In, 3.00" Center Out *$95.59*



FLOWMASTER THE EXHAUST TECHNOLOGY COMPANY

Super 10 Series Delta Flow Mufflers

So aggressive that we can't even recommend them for use on street driven vehicles. Best suited to racing applications, they utilize the same patented Delta Flow performance technology used in the highly popular Super 40 and Super 44 series mufflers. Best of all they are constructed with durable 409S stainless steel for long life. These short, single chamber mufflers are not for the faint of heart, delivering as close to open pipe sound as is possible. 4" x 9.75" x 6.5" (12.5" overall Length).

- *Most Aggressive Muffler Flowmaster Offers.*
- *Race-proven, Patented Delta Flow Technology.*
- *409S Stainless Steel - Backed by Limited Lifetime Warranty*
- *Made in the U.S.A. - Not Recommended for Street Use.*

AGGRESSIVE EXTERIOR SOUND LEVEL · NOTICEABLE INTERIOR RESONANCE · DELTA FLOW TECHNOLOGY

FLO842515.....2.50" Center In, 2.50" Center Out *$89.96*
FLO842518.....2.50" Offset In, 2.50" Offset Out.....*$89.96*
FLO842516.....2.50" Offset In, 2.50" Center Out *$89.96*
FLO843015.....3.00" Center In, 3.00" Center Out *$89.96*
FLO843016.....3.00" Offset In, 3.00" Center Out *$89.96*
FLO8430152....3.00" Center In, Dual 2.50" Out.....*$89.96*

10 Series Race Mufflers

Compact, lightweight single-chamber design that will net a noticeable sound reduction vs. open headers without sacrificing valuable and hard-earned horsepower. 409S stainless steel. 4" x 8" x 6.5".

FLO8430109....3.00" Center In, 3.00" Center Out.....*$125.95*
FLO8435109....3.50" Center In, 3.50" Center Out.....*$141.95*
FLO8435119....3.50" Offset In, 3.50" Center Out *$141.95*



FLOWMASTER THE EXHAUST TECHNOLOGY COMPANY

40 Series Race Mufflers

40 Series mufflers offer maximum performance with a substantial dB reduction over open headers.

16 Gauge 409S Stainless Steel

FLO8435419....3.50" Offset In, 3.50" Center Out *$146.95*
FLO854040-10 4.00" Center In, 4.00" Center Out.....*$193.95*

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov

BOOM MAT

THERMAL ACOUSTIC CONTROL

Interior Heat & Sound Control

HEAT & SOUND INNOVATION

Every car, truck or hot rod has a unique acoustic signature due to engine type, exhaust, tires, build quality as well as the effects caused by aftermarket accessories. This can create a hot, noisy, uncomfortable environment for the driver and passenger. Boom Mat has developed the highest quality materials to combat this problem, and to create a cool, comfortable interior for any vehicle.

HEAT & SOUND INNOVATION

Boom Mat (2mm) & Boom Mat XL (4mm) Vibration Damping Material



Boom Mat is a premium quality damping material providing extreme noise damping for the most demanding commercial and sound competition applications. Interior panels vibrate and generate noise. Stops that noise by trapping it between our thick, 4 mil aluminum stiffening top skin and the asphalt free, pure butyl, noise constraining layer. Plus worry-free no snag adhesion to any interior surface, vertical or overhead, even in the most demanding of temperature extremes. Requires only 25-50% coverage to get the job done. This saves weight, material cost and installation time.

- *Easy peel plastic release liner (not a paper backing that tears)*
- *Enhances stereo performance and sound*
- *Gives you a quiet and comfortable interior*
- *Minimal prep & install time*
- *Performs in extreme temperatures*
- *Use as a first layer to control noise and dampen vibrations*

Boom Mat 2mm

DSN050200 .....12" x 12-1/2", 2-Sheets (2.1 sq. ft.).....*$18.99*
DSN050202 .....12" x 12-1/2", 4-Sheets (4.2 sq. ft.).....*$29.99*
DSN050204 .....12" x 12-1/2", 8-Sheets (8.3 sq. ft.) *$49.99*
DSN050206 .....12-1/2" x 24", 6-Sheets (12.5 sq. ft.).....*$71.99*
DSN050210 .....12-1/2" x 24", 10-Sheets (20.8 sq. ft.)....*$105.99*
DSN050212 .....12-1/2" x 24", 20-Sheets (41.7 sq. ft.)....*$197.99*
DSN050214 .....12-1/2" x 24", 30-Sheets (62.5 sq. ft.)....*$259.99*

Boom Mat XL 4mm

DSN050221 .....12-1/2" x 24", 2-Sheets (4.2 sq. ft.).....*$41.99*
DSN050222 .....12-1/2" x 24", 5-Sheets (10.4 sq. ft.).....*$82.99*
DSN050223 .....12-1/2" x 24", 10-Sheets (20.8 sq. ft.)....*$167.99*
DSN050224 .....12-1/2" x 24", 15-Sheets (31.2 sq. ft.)....*$229.99*



HEAT & SOUND INNOVATION

Thermal & Acoustic Interior Kits

Introducing a simple and cost-effective, universal-fit, sound deadening and thermal insulation kit. Each kit includes enough material for your application.

DSN050500 .....Small to Medium Vehicle Kit, 25 sq. ft. of Boom Mat Damping Material, 35 sq. ft. of Under Carpet Lite and One 18 oz. can of Boom Mat Spray-On.....*$232.99*

DSN050499 .....Full Size Vehicle Kit, 41.7 sq. ft. of Boom Mat Damping Material, 58.3 sq. ft. of Under Carpet Lite and One 18 oz. can of Boom Mat Spray-On.....*$349.99*

All Boom Mat Products Available



Bonded Logic

Stick Stuff Spray Adhesive

Sticky Stuff is one of the best performing spray adhesives available. It is ideal for installing Insulator pad, sound proofing material, carpeting, foil installation and has many other uses. High Strength. High Temperature.

BNL01601.....Sticky Stuff, Spray Adhesive, 12 oz.....*$10.99*

HEAT & SOUND INNOVATION

Boom Mat Spray-On Damping Material



Designed for reducing unwanted road noise and deadening vibrations in those hard to reach places such as trunk interiors, fender wells, undercarriage, body panels, rear quarters and inside door panels to name a few. Also serves as a thermal barrier insulating against unwanted heat. Can be painted to match any color scheme. Covers a huge 20 sq. ft. area.

DSN050220 .....Boom Mat Spray-On, 18 oz. *$12.99*



HEAT & SOUND INNOVATION

Under Carpet Lite Sound Absorbtion & Insulation

A light weight, superior thermal insulating and sound absorbing material. This 1/2" thick multi-layer, high tech composite material is designed to be extremely flexible and easy to install. Self extinguishing and provides relief from scorching summer heat and brutal winter temperatures while absorbing annoying road, tire and exhaust noise. Quick and easy installation.

DSN050110 .....24" X 70" (11.6 sq. ft.) *$37.99*
DSN050111 .....48" X 70" (23.3 sq. ft.).....*$75.99*
DSN050113 .....70" X 72" (35 sq. ft.) *$99.99*



HEAT & SOUND INNOVATION

Precut Interior Kits Camaro/Firebird '67-'69

The most advanced Thermal Acoustic control kits for your first Generation Camaro and Firebird cars. Using a combination of their D-Mat and the proven Under Carpet Lite, it offers a lightweight and affordable solution to combat heat and noise for your F-Body. By using the correct material for the space and application you are able to control the comfort level for your interior. ***Each kit includes:*** Boom mat damping material where needed, and our high temp spray adhesive. This is not a one material cures all kit. This is an engineered solution in a precut easy to install package.

DSN500400 .....Coupe with Factory AC.....*$569.99*
DSN500401 .....Coupe without Factory AC.....*$559.99*
DSN500402 .....Convertable with Factory AC.....*$529.99*
DSN500403 .....Convertable without Factory AC.....*$519.99*

Individual Precut Kits

DSN500404 .....Trunk Kit.....*$88.95*
DSN500405 .....Package Tray Kit.....*$37.95*
DSN500406 .....Trunk Divider Kit *$38.95*
DSN500407 .....Floor Kit *$199.95*
DSN500408 .....Roof Kit (Coupe) *$97.95*
DSN500409 .....Kick Panel Kit.....*$29.95*
DSN500410 .....Side Panel Kit *$175.95*
DSN500411 .....Firewall Kit with Factory AC Kit.....*$39.95*
DSN500412 .....Firewall Kit without Factory AC Kit.....*$39.95*

Kits also available for:
Jeep Wrangler, Gladiator, Mazda Miata, VW Beetle & Ford Mustang



Glass Fiber Exhaust Wrap

Wrapping headers and down pipes is an important first step in reducing unwanted and power-robbing under hood heat. Less under hood heat results in a cooler air charge for improved performance and keeps exhaust gases hotter within the exhaust system to help decrease exhaust density & increase exhaust flow.

- *Reduce under hood temperatures a realistic 50%*
- *Decreases exhaust density & increases exhaust flow*
- *Improves horsepower*
- *Withstands 1200°F direct/2000°F radiant*
- *Only exhaust wrap with installation guide lines*
- *Added durability and heat retention*

Note: Design Engineering HT Silicone Coating spray is highly recommended for DEI glass fiber wrap to penetrate, seal, protect and prolong the lifespan of exhaust wrap.

DSN010101 .....1"x 50 ft., Tan *$28.99*
DSN010107 .....1"x 50 ft., Black *$29.99*
DSN010117 .....1"x 100 ft., Tan *$52.99*
DSN010118 .....1"x 100 ft., Black *$58.99*
DSN010099 .....2"x 25 ft., Black *$24.99*
DSN010102 .....2"x 50 ft., Tan *$42.99*
DSN010108 .....2"x 50 ft., Black *$46.99*
DSN010103 .....2"x 100 ft., Tan *$81.99*
DSN010116 .....2"x 100 ft., Black *$91.99*
DSN010085 .....8"x 100 ft., Black *$265.99*



Exhaust / Header Wrap Kits

An all-in-one kit for wrapping a set of headers. Includes two 2" x 50ft. rolls of exhaust wrap and Locking Tie set. The header wrap kit is enough for any set of V8 headers. Will wrap from the top of the header where it bolts to the heads all the way down to the collector. Saves time and money.

- *2 rolls of 2 in. x 50 ft. Exhaust Wrap*
- *8 - 8" Stainless Steel Locking Ties*
- *4 - 14" Stainless Steel Locking Ties*

DSN010102K.....Tan Wrap Kit.....*$85.99*
DSN010111 .....Tan w/ Can White HT Silicone Coating *$107.99*
DSN010112 .....Tan w/ Can Silver HT Silicone Coating.....*$107.99*
DSN010108K.....Black Wrap Kit.....*$92.99*
DSN010110 .....Black w/ Can Black HT Silicone Coating....*$109.99*



Hi-Temp Silicone Coating

Provides lasting protection for any hot surface up to 1500 degrees. This Hi-Temp Silicone Coating penetrates, seals and protects as well as helps to extend the lifespan of exhaust wrap. Protection from abrasions too. Don't limit the use to exhaust header wrap, this product works well on headers, blocks, starters and even on your grill at home. VOC compliant in all 50 states.

DSN010301 .....Hi-Temp Coating, 12oz., Black.....*$12.99*
DSN010302 .....Hi-Temp Coating, 12oz., Aluminum.....*$12.99*



Titanium™ Exhaust Wrap with LR Technology

Made from pulverized lava rock and stranded into a fiber material and woven into a proprietary weave. Engineered to be stronger than most wraps and more durable for improved thermal performance and reliability. Perfect for any automotive or motorcycle application!

- *Withstands 1800˚F direct/2500˚F intermittent heat*
- *Promotes increased flow for improved performance*
- *Reduces temperature & vibration breakdown*
- *Extremely pliable for a tight and secure wrap*
- *DEI HT Silicone Coating not required*
- *Pre-wetting roll not necessary for wrapping*
- *Hi-tech carbon fiber look*
- *High resistance to abrasions, oil & vibration breakdown*

DSN010126 .....1"x 50 ft., Titanium *$32.99*
DSN010133 .....1"x 100 ft., Titanium *$61.99*
DSN010127 .....2"x 50 ft., Titanium *$51.99*
DSN010003 .....2"x 50 ft., Black Titanium.....*$57.99*
DSN010130 .....2"x 100 ft., Titanium *$89.99*
DSN010002 .....2"x 100 ft., Black Titanium.....*$96.99*
DSN010134 .....4"x 100 ft., Titanium *$179.99*



Titanium™ Exhaust / Header Wrap Kits

Everything needed to wrap a V8 header is included: Titanium Wrap, stainless steel Locking Ties and a FREE Locking Tie Tool to help make the wrapping process an easy and simple process. The header wrap kit is enough for any set of V8 headers. Will wrap from the top of the header where it bolts to the heads all the way down to the collector.

- *2 rolls of 2 in. x 50 ft. Exhaust Wrap*
- *8 - 8" Stainless Steel Locking Ties*
- *4 - 14" Stainless Steel Locking Ties*
- *Free Locking Tie Tool*

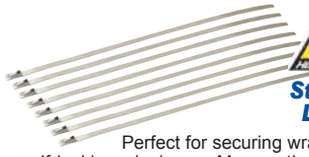
DSN010095 .....Titanium Exhaust Wrap Kit *$109.99*



Locking Tie Tool

Secures metal locking ties quickly. Saves time and hassle while providing a professional looking result. Simply slide the tool on the end of any ¼" nut driver, engage the tie, and twist. Will fit on any standard ¼" drive extension so working in tight spaces is not a problem. Works with all popular styles of stainless ties - up to ½" wide. Made from hardened tool steel and black oxide coated for years of trouble free use.

DSN010220 .....Locking Tie Tool, 3" Long *$6.99*



Stainless Steel Locking Ties

Perfect for securing wrap to pipes with its self-locking design. Many other uses including bundling wires, hoses, and other forms of insulation products. Just slide end into locking mechanism and pull tight. Constructed of high grade 304 stainless steel. Capable of withstanding heat in excess of 2500°F. Strong – 100 lb tensile strength.

DSN010201 .....8" Long (2" dia.), 8-pack.....*$13.99*
DSN010202 .....14" Long (4" dia.), 4-pack.....*$9.99*
DSN010203 .....20" Long (6" dia.), 10-pack.....*$25.99*

Positive Locking Tie and Tool Kit

Kit Includes: 8 - 9" Locking Ties (Up to 2" diameters), 4 - 14" Locking Ties (Up to 4" diameters) & Locking Tie Tool.

DSN010219 .....Locking Tie (12 pcs.) & Tool Kit.....*$22.99*



Titanium™ Protect-A-Boots

The ultimate protection for spark plug boots. Titanium spark plug boot protectors are the latest in thermal protection technology. Mined from lava rock, stranded and woven into a proprietary weave, TITANIUM Boot Protectors are engineered to withstand temperatures up to 1800°F of direct heat.

- *Ultimate protection for spark plug boots*
- *Strong, durable & long lasting construction*
- *Resistance to chemicals & abrasions*
- *Universal - fits most straight & angle boots*
- *Withstands up to 1800˚F direct heat*

DSN010541 .....Protect-A-Boots, 6", Titanium, 2-pack *$19.99*
DSN010542 .....Protect-A-Boots, 6", Titanium, 8-pack *$65.99*
DSN010543 .....Protect-A-Boots XL, 8", Titanium, 2-pk...*$23.99*
DSN010544 .....Protect-A-Boots XLK, 8", Titanium, 8-pk *$79.99*



Titanium™ Turbo Shields

These custom fit shields provide the ultimate means of reducing turbo lag and serve as a superior heat barrier. Can withstand direct heat up to 1800°F and 2500°F radiant heat. This allows for more heat in the turbine and less damaging underhood radiant heat resulting in a boost in horsepower! Stronger and more durable than other turbo blankets or shields, Titanium Turbo Shields include a hi-temp rated silica insulation under the tight outer layer for extra added protection against extreme turbo-generated heat. They have added a true riveted anchor along with added seam protection to accommodate the higher horsepower levels of heat.

- *Ultimate Thermal Barrier Reduces Turbo Lag*
- *Riveted Anchors Incorporated to Secure Shield*
- *Double Reinforced Seams Inside & Out*

DSN010140 .....Shield Only, T3 Turbo *$177.99*
DSN010144 .....Shield Only, T4 Turbo *$209.99*
DSN010146 .....Shield Only, T6 Turbo *$375.99*



Titanium™ Turbo Shield Kits

Turbo Shield Kits includes: (1) Turbo Shield, (1) 2" x 15ft roll of Titanium Exhaust Wrap, (2) 20" Stainless Steel Locking Ties, (1) 5ft roll of fastening wire

DSN010141 .....Shield Kit, T3 Turbo *$189.99*
DSN010145 .....Shield Kit, T4 Turbo *$219.99*
DSN010147 .....Shield Kit, T6 Turbo *$389.99*



Muffler Shield Kit

The Best muffler shield/wrap on the market. Designed to wrap around just about any size muffler. Includes tough stainless steel positive locking ties for tight secure installation. Made from 10mil dimpled aluminum with 1/8" needle glass insulator, it can be easily trimmed to fit most mufflers. Greatly reduces radiant heat coming off your muffler resulting in a cooler interior and protection from damaging heat. Kit Includes: One 42" x 24" muffler shield, four 40" x 1/2" positive locking ties and a FREE Locking Tie Tool.

DSN010455 .....Muffler Shield Kit.....*$42.99*

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

No Shipping or Handling Fees on Orders $149 or More!
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.



Protect-A-Boots

Made from a high temperature resistant glass fiber material and treated with a proprietary coating. Double-wall construction for added durability. Installs in seconds. Universal-fits most straight or angled boots. Withstands 1200°F direct continuous heat. Non-flammable and protects against chemicals.

DSN010501 .....Protect-A-Boots, Silver, 2-pack *$17.99*
DSN010502 .....Protect-A-Boots, Silver, 8-pack *$55.99*
DSN010511 .....Protect-A-Boots, Black, 2-pack *$17.99*
DSN010512 .....Protect-A-Boots, Black, 8-pack *$55.99*
DSN010521 .....Protect-A-Boots, Red, 2-pack *$17.99*
DSN010522 .....Protect-A-Boots, Red, 8-pack *$55.99*
DSN010531 .....Protect-A-Boots, Blue, 2-pack *$17.99*
DSN010532 .....Protect-A-Boots, Blue, 8-pack *$55.99*



Protect-A-Wire™ Ignition Wire Sleeving

Protect expensive spark plug wires from potential burning, cracking, and hardening typically caused by severe under hood heat. Easily installs on wire by removing distributor boot and sliding Protect-A-Wire™ over spark plug wire. Constructed from high temperature resistant glass fiber material. Protects electrical wiring, speedometer cable, hoses & more up to 10mm diameter. Includes DEI Hi-Temp Boot Shrink Tubes.

2 Cylinder Kits **7 feet of Sleeving & 6 Hi-Temp Boot Shrink Tubes**
DSN010601 .....2-Cylinder Kit, Silver *$12.99*
DSN010611 .....2-Cylinder Kit, Black *$12.99*
DSN010621 .....2-Cylinder Kit, Red *$12.99*
DSN010631 .....2-Cylinder Kit, Blue *$12.99*
8 Cylinder Kits **25 feet of sleeving & 25 Hi-Temp Boot Shrink Tubes**
DSN010602 .....8-Cylinder Kit, Silver *$33.99*
DSN010612 .....8-Cylinder Kit, Black *$35.99*
DSN010622 .....8-Cylinder Kit, Red *$35.99*
DSN010632 .....8-Cylinder Kit, Blue *$35.99*
Bulk Sleeving **50 feet of Sleeving, No Shrink Tubes**
DSN010611B50..8mm (5/16"), 50 ft. Spool, Black *$27.99*
DSN010621B50 .8mm (5/16"), 50 ft. Spool, Red *$28.99*
DSN010631B50..8mm (5/16"), 50 ft. Spool, Blue *$28.99*



Protect-A-Boot & Wire Kit™

Each kit includes everything needed to protect spark plug boots and wires from harmful under hood heat. Boots & sleeving are constructed from a high temperature resistant glass fiber material. Universal, fits most straight or angled boots. Color matched Protect-A-Boots, Protect-A-Wire and Hi-Temp Shrink Tubes are included for a professional finished look.

- ***Boots & sleeving are constructed from a high temperature resistant glass fiber material***
- ***Universal, fits most straight or angled boots***
- ***Color matched Protect-A-Boots, Protect-A-Wire and Hi-Temp Shrink Tubes are included***
- ***Direct heat resistance: Boots 1200° F, Sleeving 500° F***

2 Cylinder Kits
7 feet of sleeving, 6 Hi-Temp Boot Shrink Tubes & 2 Protect-A-Boots
DSN010701 .....2-Cylinder Kit, Silver *$22.99*
DSN010711 .....2-Cylinder Kit, Black *$22.99*
DSN010721 .....2-Cylinder Kit, Red *$22.99*
DSN010731 .....2-Cylinder Kit, Blue *$22.99*
8 Cylinder Kits
25 feet of sleeving, 25 Hi-Temp Boot Shrink Tubes & 8 Protect-A-Boots
DSN010702 .....8-Cylinder Kit, Silver *$73.99*
DSN010712 .....8-Cylinder Kit, Black *$75.99*
DSN010722 .....8-Cylinder Kit, Red *$75.99*
DSN010732 .....8-Cylinder Kit, Blue *$75.99*

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov



Quick Fix Tape™

Bonds to itself and is self-curing, forming a waterproof permanent seal. Ideal for emergency hose repair, non-slip grip surface for tools, electrical connections, a leak sealer and many other uses. Does not leave a sticky residue after removal. Silicone compound and engineered at 700psi tensile strength, insulating capabilities up to 8,000 volts. Stretches to three times its length for a simple stretch-and-wrap application.

DSN010491 .....Quick Fix Tape, 1"x 12 ft., Black *$11.99*



Heat Sheath™ Aluminized Sleeving

Designed to slide over wires, cables and hoses, provides the ultimate protection from extreme heat as well as chemical and oil spills, dirt, grease and road grime. Constructed from a high temperature fabric and bonded to an aluminized material to reflect heat. Heat Sheath™ is fireproof and withstands direct heat up to 500°F (2000°F radiant). Pliable for tight bends. Can be trimmed to desired length.

DSN010418 .....Heat Sheath, 1/2" x 3 ft. *$12.99*
DSN010403 .....Heat Sheath, 3/4" x 3 ft. *$14.99*
DSN010419 .....Heat Sheath, 1" x 3 ft. *$16.99*
DSN010404 .....Heat Sheath, 1-1/4" x 3 ft. *$18.99*
DSN010420 .....Heat Sheath, 1-1/2" x 3 ft. *$21.99*
Heat Sheath™ with Hook & Loop Seam
DSN010405 .....Heat Sheath, 1/2" to 1-1/4" x 3 ft. *$29.99*



Fire Sleeve & Tape Kit

Use for bundling and protecting hoses, electrical wiring, etc. Insulates wiring, hoses, oil / brakes / transmission lines and more. Constructed from a high temperature resistant braided glass material, woven into a sleeve and heavily coated with 100% iron oxide silicone rubber, Fire Sleeve thermal insulator sleeve provides the ultimate in heat insulation and protection from direct heat up to 500°F. Withstands 2000°F of intermittent heat. Each kit includes a 16-inch length of black Fire Tape to finish off ends of Fire Sleeve presenting a clean and professional look.

DSN010470 .....Fire Sleeve Kit, 3/8" x 3 ft. *$19.99*
DSN010472 .....Fire Sleeve Kit, 5/8" x 3 ft. *$24.99*
DSN010473 .....Fire Sleeve Kit, 3/4" x 3 ft. *$25.99*
DSN010474 .....Fire Sleeve Kit, 1" x 3 ft. *$32.99*
DSN010476 .....Fire Sleeve Tape, 1" x 36 ft. *$35.99*



Versa Shield™ Starter Shields

Designed to protect starters from potential failure caused by under hood heat soak conditions. Constructed using an aluminized heat reflective material backed with a hi-temp rated glass fiber insulation barrier, Versa-Shield™ is capable of reflecting radiant heat up to 2000°F. 500°F direct heat resistance. Edges attach to itself using a hook & loop edge closure design. In most cases there is no need to remove starter when installing Versa Shield™.

DSN010402 .....Starter Shield, fits Most OE, 7" x 24" *$26.99*
DSN010384 .....Starter Shield, fits Most Mini, 5.5" x 16.5" *$20.99*

Reflect-A-Cool™ Heat Reflective Sheets



Constructed of fiberglass material backed with a layer of aluminized reflective foil to handle direct continuous temperature of 400°F (2000° F radiant). It has many uses such as covering firewalls, marine engine compartments, RVs, in the tub of a race car where typical mechanical fasteners cannot be used and has many industrial uses. Reflect-A-Cool™ can be trimmed to fit just about any shape. Just measure, trim, face reflective side towards source of radiant heat and remove self-adhesive backing.

DSN010460 .....Reflect-A-Cool, 12" x 12" *$10.99*
DSN010461 .....Reflect-A-Cool, 12" x 24" *$19.99*
DSN010462 .....Reflect-A-Cool, 24" x 24" *$21.99*
DSN010412 .....Reflect-A-Cool, 36" x 48" *$58.99*



Cool Tape™

Flexible and super strong self-adhesive thermal insulating tape capable of protecting up to 2000°F of radiant heat. Withstands direct heat up to 400°F. Made of one mil aluminized material bonded to a woven glass fiber heat resistant matting, Cool Tape™ is an ultralight weight heat reflective solution for wrapping wires, cables, hoses, fuel lines, covering seams and many other uses.

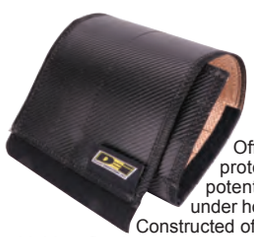
DSN010408 .....Cool Tape, 1.5" x 15 ft. *$14.99*
DSN010416 .....Cool Tape, 1.5" x 30 ft. *$27.99*
DSN010468 .....Cool Tape, 2" x 30 ft. *$31.99*
DSN010413 .....Cool Tape, 2" x 60 ft. *$62.99*



Reflect-A-GOLD™

Reflect-A-GOLD™ is an adhesive heat shield made from a metalized polyamide polymer laminated to a light weight glass fiber cloth with a high temperature pressure sensitive adhesive for use in extreme temperature swing environments. This lightweight, adhesive thermal shielding is easily applied and removed. Its minimal clearance and ease of use makes it a highly effective material for firewalls, fuel cells, engine covers, under hoods, engine compartment, bulk heads, seat bottoms and anything or area that needs protection from heat. Handles continuous temps up to 850°F.

DSN010391 .....Reflect-A-GOLD, 12" x 12" Sheet *$19.99*
DSN010392 .....Reflect-A-GOLD, 12" x 24" Sheet *$29.99*
DSN010393 .....Reflect-A-GOLD, 24" x 24" Sheet *$52.99*
DSN010394 .....Reflect-A-GOLD, 1.5" x 15 ft. Tape *$28.99*
DSN010395 .....Reflect-A-GOLD, 1.5" x 30 ft. Tape *$49.99*
DSN010396 .....Reflect-A-GOLD, 2" x 15 ft. Tape *$33.99*
DSN010397 .....Reflect-A-GOLD, 2" x 30 ft. Tape *$64.99*



ONYX Series™ Starter Shields

Offers the highest level of protection for starters from potential failure caused by under hood heat soak conditions. Constructed of two layers of material, a highly reflective outer layer combined with a high heat inner layer. Able to withstand direct heat of up to 1350F, ONYX™ Starter Shield is the perfect choice for high heat applications where engine heat soak is a problem. Hook & loop fastening system. 7" x 24", can be trimmed to size.

DSN010236 .....ONYX Series™ Starter Shield *$69.99*

Toll Free: 800•233•0199

Attention: ***Inspect your shipment upon arrival!***
Any damage or shipping related breakage must be immediately reported to the carrier.

POWER PRODUCTS

Engine Block Pipe Plug Kits



These popular kits include all the pipe plugs needed for today's favorite performance engine blocks.

PVT27-2400.....Chev SB, most OE Blocks (7pcs).....*$3.59*
PVT27-2401.....Dart SHP, Chev SB (11pcs).....*$3.99*
PVT27-2402.....Dart Little "M ", Chev SB (15pcs).....*$4.99*
PVT27-2410.....Chev BB, most OE Blocks (14pcs).....*$4.99*
PVT27-2410.....Dart Big "M" (14pcs).....*$4.99*
PVT27-2411.....Midwest Racing ind., Chev BB (17).....*$8.99*



VALCO CINCINNATI

All-In-One Silicone

One premium-grade RTV silicone that does it all. Now there's no need to have a complicated assortment of specialized RTV sealants for every engine-sealing job. Every color performs at high temperatures, has low volatility and is oxygen-sensor safe. All-In-One Silicone stands up to any automotive application where RTV silicone is used. 3 oz. tube and nozzle.

VAL71105.....All-In-One Silicone, Clear, 3 oz.....*$6.99*
VAL71135.....All-In-One Silicone, Black, 3 oz.....*$6.99*
VAL71195.....All-In-One Silicone, Aluminum, 3 oz.....*$6.99*

SEYMOUR "The Inventor of Aerosol Spray Paint"

Automotive Aerosol Spray Paints



Seymour is the manufacturer of quality spray paints and chemicals since 1949. High pigment paint, 2-4 times the coverage as other brands. VOC compliant. "The Inventors of Aerosol Spray Paint"!

Spruce Engine Paints This is a fast dry spray paint that restores engines to their original factory color. Resists heat to 250F and does not crack or peel.

SEY98-42.....Spruce, Universal (GM) Black, 12oz.....*$6.29*
SEY98-44.....Spruce, Ford-Chrysler Red, 12oz.....*$6.29*
SEY98-46.....Spruce, Ford Blue, 12oz.....*$6.29*
SEY98-48.....Spruce, Chevy Orange, 12oz.....*$6.29*
SEY98-56.....Spruce, Ford-Mustang Blue, 12oz.....*$6.29*
SEY98-67.....Spruce, GM Blue, 12oz.....*$6.29*

Hi-Tech Engine Paints This is a heat resistant spray paint that restores engines to their original factory color. This paint dries fast, has superior durability, and is resistant to gasoline, oil, and heat.

SEYEN-42.....Hi-Tech, Black, 12oz.....*$6.99*
SEYEN-44.....Hi-Tech, Ford-Chrysler Red, 12oz.....*$6.99*
SEYEN-46.....Hi-Tech, Ford Blue, 12oz.....*$6.99*
SEYEN-48.....Hi-Tech, Chevy Orange, 12oz.....*$6.99*
SEYEN-56.....Hi-Tech, Ford-Mustang Blue, 12oz.....*$6.99*
SEYEN-63.....Hi-Tech, Chrysler Blue, 12oz.....*$6.99*
SEYEN-67.....Hi-Tech, GM Blue, 12oz.....*$6.99*
SEYEN-76.....Hi-Tech, Hemi Orange, 12oz.....*$6.99*

Hot Spot Hi-Heat Resistant Paints A heat resistant spray paint designed to withstand temperatures up to 1200F (648 C) on a continuous basis. Creates a porcelain-like bond at high temperatures. Resists peeling, loss of adhesion, and blistering.

SEY16-1201.....Hot Spot, Aluminum, 12oz.....*$8.99*
SEY16-1202.....Hot Spot, White, 12oz.....*$8.99*
SEY16-1203.....Hot Spot, Black, 12oz.....*$8.99*
SEY16-2668.....Hot Spot, Cast Iron Gray, 12oz.....*$9.29*

Specialty Paints

SEY16-041.....Chrome Brite Paint, Bright Aluminum, 11oz.....*$7.59*
SEY16-1034*.....X-Treme FX Chrome Paint, 11oz.....*$10.99*
SEY16-048.....Cast Blast Paint, for Cast Iron, 12oz.....*$7.99*
SEY16-055.....Alumi Blast Paint, for Aluminum, 12oz.....*$7.99*
SEY16-054.....Stainless Steel Paint, 13oz.....*$7.99*
SEY16-2448.....Black Wrinkle Paint, 12oz.....*$7.99*
SEY20-41.....Truck Bed Coating, 15oz.....*$6.99*

****Use of a clear topcoat is recommended to ensure max performance.***

Tool Crib Chemicals

SEY620-1505.....Dry Moly Lube, 14oz.....*$9.59*



MELLING ENGINE PARTS

Freeze Plug Kits

These complete kits include all necessary external block freeze plugs as well as cam and oil galley plugs for one complete engine. Sets available in steel or brass.

MELMPE-101-R.....Chev SB, Steel.....*$6.99*
MELMPE-101-BR.....Chev SB, Brass.....*$21.99*
MELMPE-102-R.....Chev BB, Steel.....*$7.99*
MELMPE-102-BR.....Chev BB, Brass.....*$21.99*
MELMPE-275-R.....Chev BB '91-up, Steel.....*$8.99*
MELMPE-275-BR.....Chev BB '91-up, Brass.....*$14.99*
MELMPE-275-R.....Chev BB Dart Big "M", Steel.....*$8.99*
MELMPE-275-BR.....Chev BB Dart Big "M", Brass.....*$14.99*
MELMPE-113-R.....Chrysler SB, Steel.....*$10.99*
MELMPE-113-BR.....Chrysler SB, Brass.....*$18.99*
MELMPE-114-R.....Chrysler BB, Steel.....*$6.99*
MELMPE-114-BR.....Chrysler BB, Brass.....*$11.99*
MELMPE-108-R.....Ford 289-351W, Steel.....*$6.99*
MELMPE-108-BR.....Ford 289-351W, Brass.....*$11.99*
MELMPE-109-R.....Ford 351M-400, Steel.....*$11.99*
MELMPE-109-BR.....Ford 351M-400, Brass.....*$14.99*
MELMPE-110-R.....Ford FE 360-428, Steel.....*$7.99*
MELMPE-110-BR.....Ford FE 360-428, Brass.....*$13.99*
MELMPE-125-R.....Ford 429-460, Steel.....*$11.99*
MELMPE-125-BR.....Ford 429-460, Brass.....*$14.99*
MELMPE-115-R.....Pontiac V8, Steel.....*$12.99*
MELMPE-115-BR.....Pontiac V8, Brass.....*$23.99*
MELMPE-124-R.....Oldsmobile V8, Steel.....*$5.99*
MELMPE-124-BR.....Oldsmobile V8, Brass.....*$9.99*

PROFORM TOOLS ALLSTAR PERFORMANCE

Freeze Plug Drivers



Have problems installing freeze plugs? Use these plastic drivers for simple installation without damage to plugs or blocks.

ALL96483.....1-1/2" Driver, Each.....*$20.99*
ALL96484.....1-5/8" Driver, Each.....*$19.99*
ALL96485.....1-3/4" Driver, Each.....*$21.99*
PFM67565.....3 pc. Driver Set (1-1/2", 1-5/8" & 1-3/4").....*$43.99*



DART

Block Hardware Kits

Specifically for Dart Blocks. Coated cam bearings, freeze plugs, and dowels.

DRT32000013.....Chev SB, SHP.....*$108.93*
DRT32000001.....Chev SB, Little "M".....*$106.54*
DRT32000011.....Chev SB, Iron Eagle.....*$106.89*
DRT32000002.....Chev BB, Big "M".....*$112.85*
DRT32000003.....Ford SB, Iron Eagle (No Dowels).....*$102.80*

Rear Cam Plug Only

DRT32510000.....Chev SB, Little "M".....*$1.04*
DRT32520000.....Chev BB, Big "M".....*$1.95*
DRT32510000.....Ford SB, SHP/Iron Eagle.....*$1.04*



Crankshaft Keyways

High quality replacements.

• 8630 alloy steel • Heat-treated • Rockwell C40-50

PVT839009.....Chev SB/BB, Short (3/16"x 3/4"), Pair.....*$1.99*
PVT839010.....Chev SB/BB, Chrysler SB/BB Pontiac V8, Long (3/16"x 1-3/8"), Each.....*$1.59*
PVT839048.....Ford 302, (3/16"x 1-13/32"), Each.....*$1.29*
PVT839011.....Ford 351W/M/400, (3/16"x 1-3/4"), Each.....*$1.59*
PVT839012.....Ford 390, 460, (3/16"x 1-3/4"), Each.....*$1.49*

Dura-Bond High Performance

Engine Hardware Finishing Kits



Engine tear down and cleaning can lead to broken, bent, distorted, or lost service parts. These kits include all of the necessary hardware and components needed to complete a rebuild such as dowel pins, cam bolts, seal housing components, woodruff keys, cam eccentrics, etc.

Chevrolet SB/BB Includes (4) head dowels, (2) timing cover/oil pump dowels, (3) cam bolts and (SB 3/BB 2) woodruff keys.

DURFKC-1.....Chev SB, '57-'86.....*$5.99*
DURFKC-1A (a).....Chev SB, '87-'05.....*$13.99*
DURFKC-3.....Chev BB, '67-'91.....*$7.99*

Chevrolet/GM LS Includes (4) head dowels, (4) cam thrust plate bolts, (1) woodruff key. (1) oil gallery plug and (1) oil gallery plug (front).

DURFKC-6B.....Chev/GM 4.8L-6.0L, '99-'00.....*$21.99*
DURFKC-6 (b).....Chev/GM 4.8L-6.0L, '99-'00.....*$37.99*
DURFKC-7B.....Chev/GM 4.8L-7.0L, '01-'13.....*$24.99*
DURFKC-7 (b).....Chev/GM 4.8L-7.0L, '01-'13.....*$38.99*

Chrysler SB/BB Includes (4) head dowels, (1) cam bolt, (3) cam bolt washers, (1) woodruff key. (1) cam key, (3) cam thrust plate bolts, (1) chain oil tab, (1) distributor tower shaft bushing and (3) cam tray bolts.

DURFKP-1.....Chry 273-360, '64-'05.....*$14.99*
DURFKP-2.....Chry 361-440, '58-'80.....*$8.99*

Ford SB Includes (4) head dowels, (2) timing cover dowels, (1) cam bolt/washer, (2) woodruff keys. (2) cam thrust plate bolts, (1) cam eccentric, (1) cam sprocket dowel.

DURFKF-1 (c).....Ford 255-351W, '62-'85.....*$22.99*
DURFKF-1A (d).....Ford 5.0L/5.8L, '86-'00.....*$19.99*
DURFKF-6.....Ford 351C/M/400, '70-'83.....*$18.99*

Ford BB Includes (4) head dowels, (1) cam bolt/washer, (FE 1/460 2) woodruff keys. (2) cam thrust plate bolts, (1) inner/outer cam eccentric, (1) cam sprocket dowel.

DURFKF-2.....Ford FE 332-428, '58-'76.....*$19.99*
DURFKF-3.....Ford 370-460, '68-'87.....*$17.99*
DURFKF-3A (e).....Ford 460 (7.5L), '88-'97.....*$13.99*

Pontiac V8 Includes (4) head dowels, (1) cam bolt/washer, (2) woodruff keys. (2) cam thrust plate bolts.

DURFKC-4.....Pontiac 265-455, '55-'81.....*$6.99*

(a) Also includes (1) seal housing dowel, (4) seal housing bolts, (2) cam thrust plates, (2) water pump shaft thrust plate bolts, and (3) cam tray bolts.

(b) Also includes (8) timing cover bolts, (4) cam sprocket bolts, and (4) seal housing bolts

(c) Includes inner and outer cam eccentrics.

(d) Includes (2) cam tray bolts. (e) Cam eccentric not included.

Cylinder Head Dowels



Replace those old worn dowels with new ones.

PVT27-350D.....Chev SB and Chrysler SB, Set of 4.....*$4.99*
PVT27-454D.....Chev BB, Set of 4.....*$7.99*



MOROSO

Offset Cylinder Head Dowels

Offset cylinder head dowels reposition the cylinder heads upwards on the block (toward the lifter valley), moving valves away from cylinder wall for improved intake flow. Contains 4 alloy steel dowels.

MOR37920.....Chev SB and Chrysler SB, .015" Offset.....*$17.99*
MOR37930.....Chev SB and Chrysler SB, .030" Offset.....*$17.99*
MOR37900.....Chev BB and Chry BB, .030" Offset.....*$24.99*

MOROSO

Oil Restrictor Kits



Reduces oil flow to upper engine assembly, leaving more oil available to rod and main bearings. Not for use with hydraulic lifters. Warning: many roller lifters have oil restriction built into them. Do not use oil restrictors with these lifters.

MOR22000*.....Chev SB/BB, .0600".....*$15.99*
****Rear cam bearing must be tapped.***
MOR22010.....Chev SB/BB, .0625".....*$22.99*
MOR22016.....Chev BB (Gen 5/6).....*$30.99*
MOR22017.....Chev BB (World Merlin II).....*$29.99*
MOR22045.....Ford 302-351W & Dart Iron Eagle Ford.....*$19.99*
MOR22050.....Ford 351C.....*$20.99*

ALL90072.....Chev SB Dart SHP (Allstar Performance).....*$28.99*

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

No Shipping or Handling Fees on Orders $149 or More!

Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.



STANDARD™ ABRASIVES

Block Prep Kits

Prepping a block properly will ensure longer engine life and better performance. These kits restore the original finish to the block and will remove casting imperfections. Used by many of the top professional engine builders. These 50 piece kits include (6) quick change 2" sanding discs, (8) 2" quick change surface conditioning discs, (4) 1" x 1" flap wheels, (3) cross buffs, (22) cartridge rolls, (1) 2" holder pad for quick change discs, (1) 1/4" mandrel for holder pad, (1) 1/4"-20 x 4" mandrel for cross buffs or flap wheels, (1) 1/4"-20 x 2-3/4" mandrel for cartridge rolls, and (3) set screws for combination mandrels.

PVT260003 .....Block Prep Kit **$72.99**

VALCO CINCINNATI

Peeler™ Gasket Remover



The Peeler™ is amazingly effective at removing silicone gasket material. It also works well when removing paper or fiber gasket residue. It is much easier and faster than common knives or scrapers. The Peeler's unique, self-leveling conical blade does not dig or gouge into surfaces. Free rotation of the blade maintains a good, sharp cutting edge without nicks or flat spots. The Peeler can be used in any of the following motions: forward, backward, sideways, circular, and upside-down. The Powered Peeler is available for powered screw drivers and air-ratchets (max. 500 rpm). It fits 9/16" sockets.

VAL71688.....The "Peeler™" Gasket Remover **$21.99**
VAL71371.....The "Powered Peeler™" Gasket Remover **$23.99**



VALCO CINCINNATI THREAD LOCKER

Tread Locker

Thread Locker is available in medium and high strengths, medium strength for applications that may require dismantling, and high strength for permanent locks. Applications include thread-locking nuts and bolts or retaining bearings, liners, bushes, keys, and splines.

VAL71620.....Medium Strength "Blue", 10 ML **$12.99**
VAL71621.....Medium Strength "Blue", 50 ML **$21.99**
VAL71622.....High Strength "Red", 10 ML **$10.99**
HYL61807 .....High Strength (Hylomar Brand), 10 ML **$7.99**
VAL71623.....High Strength "Red", 50 ML **$21.99**

HYLOMAR

Gasket Maker



Performance gasket maker and thread sealant. Polyester polyol-based compound that turns from gel to Flexible putty within minutes of application. The Hylomar Cleaner is specifically designed to remove Hylomar gasket maker compound.

HYL61324.....Hylomar, 80 ml/2.7 oz. Tube & Nozzle ..**$9.99**
HYL61306.....Hylomar, 250 ml Brush-Top Can **$27.99**
HYL61311.....Hylomar, Aerosol, 200 ml Can.....**$14.99**
HYL61701.....Hylomar, Cleaner, 400 ml Can.....**$9.99**

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov

MOROSO

A & B Epoxy



Two-part bonding product molds like putty, yet hardens to steel-like consistency. Does not shrink and is not affected by solvents, oils or gasoline. Maximum use temperature of 250°F makes it perfect for repairing intake manifolds, cylinder head intake ports, heads and blocks. Also useful for filling crevices in lifter galleries and installing filter screens. Can be drilled and tapped when hard. Adheres to almost any clean surface and hardens in 60 min.
Note: Not recommended for use with E85.

MOR35560 .....Magic Seal A & B Epoxy, 1 lb. **$31.99**



MOROSO

Ceramic Engine Seal

The best chemical sealer you can buy to stop cooling leaks. Works equally well in aluminum or cast iron. If this doesn't stop the leaks, find yourself a welder. Do not use with antifreeze.

MOR35500 .....Ceramic Engine Seal, 1 pint.....**$22.99**

MOROSO

All Weather Seal



Specially formulated to stop cooling system leaks when antifreeze is present. Ideal for stopping radiator leaks and sealing cracked blocks in sub-freezing conditions.

MOR35520 .....All Weather Seal, 1 pint.....**$22.99**

ARP automotive products

Thread Sealer



PTFE based w/rust and corrosion inhibitors. Effective range: -30˚F to 550˚F. Sealant range: 10,000 psi (pressure). Application: delivers a flexible leakproof seal in aluminum, steel, stainless steel, and plastic against coolants, water, gasoline, natural gas, and LG.

ARP100-9904.....Thread Sealer, 1.69 oz. **$11.99**



STANDARD™ ABRASIVES

Gasket Removal Kits

There's an easier way to remove gaskets and silicone. These Quick Change Surface Conditioning Discs provide time-saving convenience. The right tools for removal of gaskets from blocks, heads, thermostat housing, and water pumps. Kits include 4 Quick Change (TS) Surface Conditioning Discs (2, 2" medium & 2, 2" very fine), 2" holder pad and 1/4" mandrel.

PVT260010 .....Gasket Removal Kit **$19.99**

ROKBLOCK

Professional Engine Block Filler



The most advanced block filler on the market today. Designed to expand into all interior voids. Helps prevent cylinder wall cracking and keeps cylinder walls round which will improve ring seal. 98% cured within 24 hours. 24 hours after filling with Rokblock, the block is ready for all machine work. Will not separate from block, even after many years of racing. 25 lbs. pail.

ROK.....Professional Block Filler, 25 lbs. **$82.95**



AKERLY & CHILDS

Assembly Oil

Designed to provide the proper surface lubrication during those critical first moments the engine runs. Especially beneficial for seating piston rings quickly and properly. Excellent for use on pistons, piston rings, engine bearings, and roller lifters. Used by leading professional engine builders.

ACXAC-9900 ....Assembly Oil, 16oz. **$10.99**

ELGIN

Assembly Pre-Lube



Scientifically blended with thickeners and additives to offer maximum lubrication. Extreme pressure protection which prevents metal to metal contact during initial break-in. Recommended for bearings, crankshafts, cams, lifters, and valve stems

ELGEPL-4 ....Assembly Pre-Lube, 4oz. **$5.99**



ISKY RACING CAMS

Rev-Lube Assembly Lube

A rich blend of Moly-Sulphide with organic and synthetic polymers, Rev-Lube provides a tough, slippery film of lubrication for prolonged friction free operation. Ideal For Cam/Lifter Assembly Protection On Flat Tappet Hydraulic And Solid Cams

iSKRL-1.....Assembly Lube, High Press., 4 oz. **$17.99**

ARP automotive products

Ultra-Torque Fastener Assembly Lube



Specifically developed to be more consistent, be more repeatable, be metal free, and to achieve the target preload on the first torque cycle. Prevents seizing and galling of threads.

ARP100-9910.....10 oz., Brush Top **$22.99**



MOROSO

Moly Paste™ Assembly Lube

Specially formulated to reduce friction and wear on all metal surfaces. Molybdenum disulfide formula coats surfaces with a film that chemically bonds itself to metals, filling microscopic "hills and valleys" present in all metal surfaces. Recommended for use on cams, lifters, bearings, gears, etc. ***Note:*** Do not use on piston rings or cylinder walls.

MOR35000.....Moly Paste™ Assembly Pre-Lube, 4oz. **$23.99**

VALCO CINCINNATI Gel Lube



Engine assembly is made easier, quicker, and cleaner with Valco's premier lubricant, GelLube™. GelLube sprays on thin and penetrates quickly, transforming into a heavy-duty, load-bearing, protective gel. Does not drip, melt, or shift when applied. Bonds to metal surfaces and fills all small spaces and crevices on valve springs, cranks, bearings, and much more.

VAL71756.....GelLube Aerosol Spray, 8 oz. Can **$17.99**

Toll Free: 800•233•0199

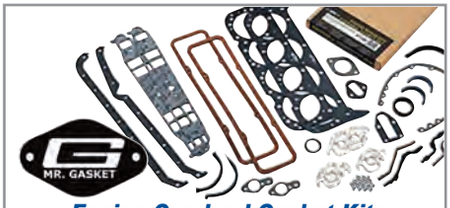


Rebuilder Gasket Sets

High quality gasket set for stock, street/strip, and lightly modified engines. Maximum recommended compression ratio is 10:1.
Note: rear main seals not included.

PMG-KS2600 .....Chev SB 283-350 '60-'85 (except 305) ***$32.99***
DCG71977CS[A] ....Chev SB 283-350 '60-'85 (except 305) ***$38.99***
DCG71018CS.....Chev SB 350 Vortec, '96-'02 ..... ***$116.99***
DCG71826CS.....Chev SB 400, '70-'80 ..... ***$36.99***
PMG-KS2618 .....Chev BB 396-454 '65-'79 (oval port) ***$55.99***
DCG71788 .....Chev BB 454/7.4L '96-'00 (oval port) ***$156.99***
DCG71812CS[B] ....Chrysler BB, '64-'80 ..... ***$39.99***
DCG71522CS.....Ford SB, 302/5.0L 4/16/87-'95 ..... ***$56.99***
DCG71806-1CS..Ford SB, 351W, '69-'87 ..... ***$41.99***
DCG71811CS[B] ....Ford 351C/M/400, '70-'82 (except 4bbl) ***$33.99***
DCG71807CS.....Ford 429-460, '68-'85 (except Boss/CJ) ***$49.99***
DCG71814CS.....Ford FE 352-390, '58-'76 ..... ***$39.99***

A *w/Steel Shim Head Gaskets* B *intake Gaskets not included*

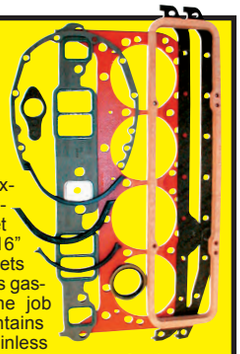


Engine Overhaul Gasket Kits

Designed for stock applications. These rebuilder style overhaul gasket kits include all gaskets and seals needed to rebuild an engine.

MRG7100 .....Chev SB 283-350 to 1979 ..... ***$52.33***
MRG7104[A] .....Chev SB 283-350 to 1974 ..... ***$54.16***

A *w/Steel Shim Head Gaskets*



Chev SB Racing Engine Gasket Kits

500HP kit contains Extended Duty Head Gaskets, .051" thick, Off-Set Rear Main Seal, 5/16" Thick Valve Cover Gaskets and all the miscellaneous gaskets required to do the job right. 750HP Kit contains Grafoil facing and a stainless steel fire ring, .045" thick head gaskets & other gaskets above. Header gaskets are not included.

For up to 500 H.P. Engines
DCGFS31000HP500 .....SB Chev. (4.000"bore) ***$52.95***
DCGFS31250HP500 .....SB Chev. (4.125"bore) ***$57.95***

For up to 750 H.P. Engines
DCGFS31000HP750 .....SB Chev. (4.000"bore) ***$75.95***

**No steam holes in head gaskets*



Gasket Removal Kits

There's an easier way to remove gaskets and silicone. These Quick Change Surface Conditioning Discs provide time-saving convenience. The right tools for removal of gaskets from blocks, heads, thermostat housing, and water pumps. Kits include 4 Quick Change (TS) Surface Conditioning Discs (2, 2" medium & 2, 2" very fine), 2" holder pad and 1/4" mandrel.

PVT260010 .....Gasket Removal Kit ***$19.99***



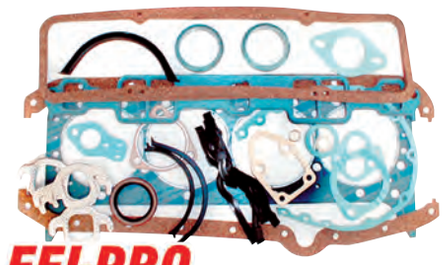
"The Rebuilders" Gasket Sets

"Truly complete gasket sets". Includes all the hard to find gaskets and seals not included in other so called complete kits. Rather than duplicating OE designs, they accommodate the kinds of surfaces you have to work with, without leaks or comebacks, they really do the job.

ENGC350-1 .....Chev SB 283-350 to 1985 ..... ***$37.99***
ENGC305-1 .....Chev SB 305 to 1985 ..... ***$33.99***
ENGC350LM-24 ....Chev SB 350, '86-'95 (1pc Seal) ***$72.99***
ENGGM400-1 .....Chev SB 400, '70-'80 ..... ***$49.99***
ENGC454-43 .....Chev BB 396-454 to 1990 (oval) ***$49.99***
ENGC7.4-A .....Chev BB 454 (Gen 5), '91-'95 (oval port) ***$122.99***
ENGCR318-29 .....Chrysler 273-318, '66-'89 ..... ***$53.99***
ENGCR318-30 .....Chrysler 360, '71-'88 ..... ***$49.99***
ENGCR440-1* .....Chrysler BB, '63 to '80 ..... ***$79.99***

**Intake gasket not included*

ENGF302-4 .....Ford SB 260-302, '62-11/30/82 ..... ***$47.99***
ENGF302-6 .....Ford SB 302, 11/31/82-'85 ..... ***$49.99***
ENGF351W-7 .....Ford SB, 351W, '69-'83 (2pc Seal) ***$49.99***
ENGF351WL-1.....Ford SB, 351W, '87-'91 (1pc Seal) ***$57.99***
ENGO455-1.....Oldsmobile 330-455, '64-'76 ..... ***$59.99***



FEL-PRO Complete Gasket Sets

Includes the famous "blue stripe" head gaskets. Quality throughout. Also includes intake manifold, valve cover, timing chain cover, oil pan, water pump, water neck, fuel pump, and exhaust gaskets.

FEL260-1000.....Chev SB 283-350 to 1979 ..... ***$48.99***
FEL260-1024.....Chev SB 305 to 1985 ..... ***$62.99***
FEL260-1045.....Chev SB 350, '80-'85 ..... ***$48.99***
FEL260-1269.....Chev SB 350, '87-'93 ..... ***$119.99***
FEL260-1016.....Chev SB 400, '70-'85 ..... ***$65.99***
FEL260-1009.....Chev BB 396-454 to 1979 (oval port) ***$81.99***
FEL260-1081.....Chev BB 396-454 to 1976 (rect. port) ***$108.99***
FEL260-1046.....Chev BB 454, '80-'90 (oval port) ***$79.99***
FEL260-1635.....Chev BB 454 (Gen 5), '91-'95 (oval port) ***$179.99***
FEL260-1001[B] ....Chrysler BB, '63 to '80 ..... ***$64.99***
FEL260-1125.....Ford SB 289-302, to 1982 ..... ***$74.99***
FEL260-1169.....Ford SB 302, '82-'85 ..... ***$65.99***
FEL260-1008[B] ....Oldsmobile 330-455, '64-'76 ..... ***$79.99***
FEL260-1025.....Pontiac V8, '68-'79 ..... ***$122.99***

B *Intake gasket not included*

Hi-Tech Engine Spray Paints



Seymour is the manufacturer of quality spray paints and chemicals since 1949. High pigment paint, 2-4 times the coverage as other brands. VOC compliant. Hi-Tech engine paints are a heat resistant spray paint that restores engines to their original factory color. This paint dries fast, has superior durability, and is resistant to gasoline, oil, and heat.

SEYEN-42 .....Hi-Tech, Black, 12oz ***$6.99***
SEYEN-44 .....Hi-Tech, Ford-Chrysler Red, 12oz ***$6.99***
SEYEN-46 .....Hi-Tech, Ford Blue, 12oz ***$6.99***
SEYEN-48 .....Hi-Tech, Chevy Orange, 12oz ***$6.99***
SEYEN-56 .....Hi-Tech, Ford-Mustang Blue, 12oz ***$6.99***
SEYEN-63 .....Hi-Tech, Chrysler Blue, 12oz ***$6.99***
SEYEN-67 .....Hi-Tech, GM Blue, 12oz ***$6.99***
SEYEN-76 .....Hi-Tech, Hemi Orange, 12oz ***$6.99***



FEL-PRO Racing Gasket Sets

Fel-Pro's best. Designed for high-performance and racing applications. These complete sets include Perma Torque pre-flattened, steel-ring head gaskets, Printoseal intake manifold gaskets, Blue Stripe cork-rubber valve cover gaskets, header gaskets, and all the other performance gaskets and seals you'll need to assemble a high performance engine.

Chev SB (59-79) **Includes:** (2) FEL1003 head gaskets, (1) FEL1256 intake gaskets, (1) FEL1444 header gaskets, (1) FEL1603 valve cover gaskets, (1) FEL1803 oil pan gaskets, and (1) FEL2702 R.A.C.E kit.
FEL2802.....Chev SB, '57-'85 ..... ***$129.99***

Chev BB (65-84 Oval Port) w/4.500" bore or smaller **Includes:** (2) FEL1017-1 head gaskets, (1) FEL1212 oval port intake gaskets, (1) FEL1410 header gaskets, (1) FEL1606 valve cover gaskets, (1) FEL1804 oil pan gaskets and (1) FEL2703 R.A.C.E kit.
FEL2805.....Chev BB (Oval Port), '65-'84 ..... ***$178.99***

Chev BB (65-90 Rect. Port) w/4.500" bore or smaller **Includes:** (2) FEL1075 head gaskets, (1) FEL1275S-3 rect. port intake gaskets, (1) FEL1411 header gaskets, (1) FEL1635 valve cover gaskets, (1) FEL1884R oil pan gaskets and (1) FEL2918 rear main seal.
FEL2815.....Chev BB (Rect. Port), '65-'90 ..... ***$317.99***

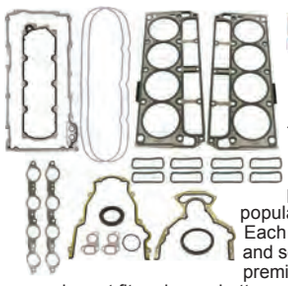
Ford 260-302 (62-82) **Includes:** (2) FEL1011-1 head gaskets, (1) FEL1250 intake gaskets, (1) FEL1415 header gaskets, (1) FEL1613 valve cover gaskets, (1) FEL1809 oil pan gaskets and (1) FEL2707-1 R.A.C.E kit.
FEL2804.....Ford 289-302, '62-'82 ..... ***$146.99***

Pontiac V8 400-455 (65-79) **Includes:** (2) FEL1016 head gasket, (1) FEL1233 oval port intake gasket, (1) FEL1424 header gaskets, (1) FEL1627 valve cover gaskets, (1) FEL1814 oil pan gaskets and (1) FEL2705 R.A.C.E kit.
FEL2806 .....Pontiac 400-455, '65-'79 ..... ***$165.99***

Racing Gasket Sets for Chevrolet / GM Gen III (LS Series)

These sets are complete, everything (and they mean everything) is included to service the engine. Sets include both performance and stock replacement intake gaskets.

FEL2810.....Gen III w/F1160L/R, 3.945" Bore..... ***$429.99***
FEL2817.....Gen III w/F1161L/R, 4.100" Bore..... ***$442.99***



Power Products Chevrolet / GM Gen III / IV (LS) Gasket Sets

These full gasket sets have what you need, from top to bottom. Applications to fit the most popular LS based engines. Each kit included gaskets and seals that are made from premium materials to ensure and great fit and even better seal.

PVT42-0001.....LS1/LS6, 3.910" Gasket Bore ***$139.95***
PVT42-0002.....LS2, 4.080" Gasket Bore ***$139.95***
PVT42-0003.....LS3/L99, 4.080" Gasket Bore ***$139.95***



MAHLE motorsport Chevrolet / GM Gen III Gasket Sets

Manufactured by Victor Reinz to performance motor sports specification. Gaskets were picked to be the best in each location. Great for mild street to full out bracket warrior. Designed for all GM Gen III applications including LS1 and LS6.

ViCFS54332.....GM Gen III, 4.040" Gasket Bore..... ***$396.99***

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Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

POWER PRODUCTS **FEL-PRO**

DC gaskets · Enginetech · MR. GASKET



Save 15-25%

"Engine Builder" Bulk Gasket Master Packs

Do you use a lot of gaskets? Designed for the professional builder and others who use high volumes of gaskets. We have taken the most popular gaskets and packaged them into cost effective master packs. Same high quality. Convenient and money savings too.

Complete Gasket Sets - Save 10%

Enginetech Complete Gasket Sets 10 Sets Per Pack

ENGC350-1-10 .....Chev SB 283-350 to 1985 ..... *$341.91*
ENGC350LM-24-10 ..Chev SB 350 '86-'95 (1pc Seal) *$656.90*
ENGC454-43-10 .....Chev BB 396-454 to 1990 (Oval) *$449.91*

Head Gasket Sets - Save 20%

DC Gaskets Head Gasket Sets 10 (5 Pair) Per Pack

DCGHG31600-10 Steel Shim, 4.100" bore, .025" (5.4cc) *$103.92*

Intake Gasket Sets - Save 15-20%

Power Products Intake Gasket Sets 10 Sets Per Pack - Save 20%

PVT4101BP-10 ....Chev SB 23°, 1.200" x 2.010" Printoseal ... *$151.92*
PVT4324-10 .....Chev SB 23°, 1.260" x 1.990" *$135.92*
PVT4314-10 .....Chev SB 23°, 1.280" x 2.050" *$135.92*
PVT4316-10 .....Chev SB 23°, 1.330" x 2.150" *$143.92*
PVT4319-10 .....Chev SB 23°, 1.330" x 2.150", 1/8" Thick ... *$167.92*
PVT4310-10 .....Chev SB 23°, 1.350" x 2.300" *$143.92*
PVT4105B-10 .....Chev BB Oval Port *$135.92*
PVT4108B-10 .....Chev BB Rectangular Port *$135.92*
PVT4110B-10 .....Chev BB Rect. Port, 1/8" Thick *$183.92*
PVT4121B-10 .....Chev BB Rect. Port, No Top Holes *$127.92*
PVT4510-10 .....Big Chief/Duke, 1.900" x 2.600" *$159.92*
PVT4320-10 .....Ford SB 289-351W, 1.300" x 2.140" *$143.92*
PVT4360-10 .....Ford 460CJ, 2300" x 2.660" *$191.92*

Fel-Pro Intake Gasket Sets 10 Sets Per Pack - Save 15%

FEL1205-10 .....Chev SB, 1.28"x 2.09" Printoseal *$186.91*
FEL1206-10 .....Chev SB, 1.31"x 2.21" Printoseal *$169.91*
FEL1266-10 .....Chev SB, 1.31"x 2.21" *$212.41*
FEL1209-10 .....Chev SB, 1.38"x 2.38" Printoseal *$203.91*
FEL1263-10 .....Chev SB, Raised Runner 18° Heads *$237.91*
FEL1255-10 .....Vortec, 1.08"x 2.11", .120", Dual Pattern ... *$229.41*
FEL1262-10 .....Ford 289-351W, 1.28"x 2.10" Printoseal ... *$212.41*

Carburetor Gaskets - Save 25%

Power Products Carburetor Gaskets 10 Per Pack

PVT449-10 .....2-bbl., Holley 2300 ..... *$12.67*
PVT454-10 .....4-bbl., Std. Flange (4150/4160), Open *$14.17*
PVT455-10 .....4-bbl., Std. Flange (4150/4160), 4-Hole *$14.92*
PVT456A-10 .....4-bbl., Spread Bore (Quadrajet), Open *$14.92*
PVT458C-10 .....4-bbl., 4500 Dominator, Open *$16.42*
PVT458B-10 .....4-bbl., 4500 Dominator, 4-Hole *$16.42*

Power Products Power Seal 2 Carburetor Gaskets 10 Per Pack

PVT4249-10 .....2-bbl., Holley 2300 ..... *$29.92*
PVT4254-10 .....4-bbl., Std. Flange (4150/4160), Open *$37.42*
PVT4255-10 .....4-bbl., Std. Flange (4150/4160), 4-Hole *$37.42*
PVT4257-10 .....4-bbl., 4500 Dominator, Open *$41.17*
PVT4258-10 .....4-bbl., 4500 Dominator, 4-Hole *$41.17*

Valve Cover Gasket Sets - Save 25%

Power Products Valve Cover Gasket Sets 10 Pair Per Pack

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PVT57485-10 .....Chev BB, '65-'95, Steel Core *$104.92*
PVT57495-10 .....Chrysler BB, 383-440, Steel Core *$127.42*
PVT57486-10 .....Ford SB, 289-351W, Steel Core *$97.42*
PVT57492-10 .....Ford FE '57-'76, Steel Core *$134.92*
PVT57493-10 .....Ford 429-460 '68-'97, Steel Core *$134.92*
PVT57482-10 .....Pontiac V8, '59-'79, Steel Core *$187.42*

Oil Pan Gasket Sets - Save 20%

Power Products 1-Piece Molded Oil Pan Gaskets 10 Per Pack

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PVT43501-10 .....Chev SB, '80-'85 (RH Dipstick) *$207.92*
PVT43503-10 .....Chev SB, '86-'01 ..... *$175.92*
PVT43518-10 .....Chev BB (Gen 5/6), '91-'up (w/rigid carrier) *$231.92*
PVT43601-10 .....Ford 289-302, '62-'97 ..... *$191.92*
PVT43605-10 .....Ford 351W, '69-'95 ..... *$183.92*

Header Gasket Sets - Save 25%

MR. Gasket Header Gasket Sets 10 Pair Per Pack

CPXMRG150-10 ..Chev SB, 1.60" Round Port *$41.02*

MR. Gasket Ultra Seal Header Gasket Sets 10 Pair Per Pack

CPXMRG5902-10 Chev SB, 1.60" Round Port *$52.12*

Water Pump Gasket Sets

Power Products Water Pump Gasket Sets 10 (5 Pair) Per Pack

PVT10092 .....Chev BB *$8.99*

Timing Cover Seal Sets - Save 25%

Power Products Timing Cover Seals 10 Per Pack

PVTC18-10 .....Chev SB *$22.42*
PVTC18A-10 .....Chev BB *$29.92*
PVTC18B-10 .....Ford SB 289-351W *$44.92*

Rear Main Seal Sets - Save 20%

Power Products Rear Main Seals 10 Per Pack

PVT15109-10 .....Chev SB, 2-pc. *$55.92*
PVT17274-10 .....Chev SB, 2-pc., Offset Lip *$63.92*
PVT15109HP-10 ..Chev SB, 2-pc., Viton Race *$127.92*
PVT15111-10 .....Chev SB, 1-pc. Full Round *$63.92*
PVT17292-10 .....Chev 400, 2-pc., Align Bored *$143.92*
PVT15110-10 .....Chev BB, 2-pc. *$63.92*
PVT15112-10 .....Chev BB, 1-pc. Full Round *$119.92*

Finishing Kits Gasket Sets - Save 25%

Power Products Finishing Kits Gasket Sets 10 Sets Per Pack

Timing Cover, Water Pump, Water Outlet, Fuel Pump & Distributor Gaskets.

PVT43011-10 .....Chev SB *$59.92*
PVT43012-10 .....Chev BB *$74.92*

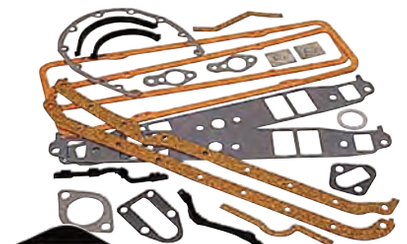


POWER PRODUCTS

Cam Change Gasket Kits

All the gaskets you normally use for a cam change. Each kit has all premium gaskets, including the reusable steel core valve cover gaskets. A set of intake, oil pan, timing cover, fuel pump, water outlet, water pump, and distributor gaskets are also included.

PVT44000 .....Chev SB, '62-'79 ..... *$32.99*
PVT44005 .....Chev BB (Oval Port), '65-'88 ..... *$39.99*
PVT44004 .....Chev BB (Rect. Port), '65-'88 ..... *$42.99*



MR. GASKET

Cam Change Gasket Kits

These kits have all the gaskets normally needed for a cam change. Includes intake, valve cover, oil pan, timing cover, water pump, and fuel pump gaskets.

MRG4400 .....Chev SB, '57-'74 ..... *$36.10*
MRG4403 .....Chev SB, '75-'79 ..... *$41.25*
MRG4404 .....Chev BB (Rect. Port), '65-'88 ..... *$46.43*
MRG4410 .....Ford 289-302/5.0L, '62-'76 ..... *$45.13*

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov



POWER PRODUCTS

Engine Finishing Gasket Sets

These all premium finishing kits have all the remaining gaskets, allowing you to choose the head, intake, valve cover, oil pan, and exhaust gaskets best for your application. They include timing cover, water pump, fuel pump, thermostat and distributor gaskets, plus rear main and timing cover crank seals.

PVT43001 .....Chev SB '59-'85 (w/ 2-pc. rear seal) *$15.99*
PVT43003 .....Chev SB '86-'01 (w/ 1-pc. rear seal) *$18.99*
PVT43011 .....Chev SB, without Crank or Rear Main Seal ... *$7.99*
PVT43002 .....Chev BB '65-'90 Mark IV *$21.99*
PVT43012 .....Chev BB, without Crank or Rear Main Seal ... *$9.99*



FEL-PRO R.A.C.E. Sets

(Remainder to Assemble Complete Engine)

Many engine builders will chose certain head, intake, valve cover, oil pan, and exhaust gaskets. Features all the other gaskets needed to complete your engine. These kits normally include the gaskets and seals for the timing cover, water pump, thermostat housing, fuel pump, oil pump, and a rear main seal.

FEL2702 .....Chev SB, '59-'85 ..... *$27.99*
FEL2703 .....Chev BB, '65-'90 ..... *$39.99*
FEL2714 .....Chrysler SB (except 360), '70-'91 ..... *$38.99*
FEL2707-1 .....Ford 289-302, '62-'82 ..... *$29.99*
FEL2718 .....Ford 302, '83-'94 ..... *$32.99*
FEL2709-1 .....Ford 351W, '69-'82 ..... *$33.99*
FEL2710 .....Ford 351C/M/400 ..... *$36.99*
FEL2712 .....Ford 429-460, '68-'88 ..... *$34.99*



DC gaskets

Chev BB Gen 6 Timing Cover Gasket Sets

Designed to match or exceed all OEM specifications for a great o-ring style seal.

DCGTS12835 .....Chev BB Gen 6 ..... *$11.99*

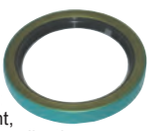


POWER PRODUCTS

Timing & Rear Cover Gaskets for Chevrolet / GM Gen III (LS Series)

Designed to match or exceed all OEM specifications for a great fit and seal.

PVT42-7004 .....Timing Cover, LS1/2/3 ..... *$12.99*
PVT42-7005 .....Rear Cover, LS1/2/3 ..... *$12.99*



POWER PRODUCTS

Timing Cover Seals

These high quality replacement seals are great for stock replacement, street performance, and most race applications.

PVTC18 .....Chev SB *$2.99*
PVT42-7013 .....Chev LS *$7.99*
PVTC18A .....Chev BB *$3.99*
PVTC18B .....Ford 289-302, 351W, 351C/M, 400 ..... *$5.99*



COMETIC GASKET

Racing Crank & Cam Seals

These Viton seals feature a dual lip design for positive sealing of both vacuum and oil. Designed for wet and dry sump applications. A must for high vacuum applications. Tolerates high temperatures and pressure.

Crank Seal (Timing Cover)

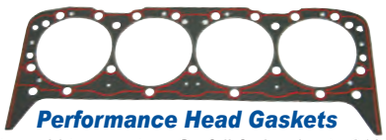
COMC5378 .....Chev SB *$57.91*
COMC5376 .....Chev SB w/Jesel Belt Drive *$42.12*
COMC5377 .....Chev BB w/Jesel Belt Drive *$57.16*

Cam Seal

COMC5435 .....Chev SB/BB w/Jesel Belt Drive *$46.26*

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Ask for "THE BROOM SHEET". The Best Deals Available!!!



Performance Head Gaskets

Features hi-temperature Grafoil facing (up to 2100°) stainless steel fire ring with Pozi-Seal beading around passages that carry oil and coolant. They are silicone coated on both sides to maximize sealing ability.

Chev SB
DCGHG31600 .....Steel Shim, 4.100" bore, .025" (5.4cc)... *$12.99ea.*
DCGHG31600-10 .....10 Pack ***Save 20%*** *$29.99*
PMG-2600HG .....4.125" bore, .039" Thick (8.7cc) ..... *$15.99ea.*
DCGHG31250HT* ....4.185" bore, .046" Thick (10.2cc) ..... *$29.99ea.*
w/steam holes
Chev BB
DCGHG31170HT .....4.345" bore, .046" Thick (10.9cc) ..... *$36.99ea.*



POWER PRODUCTS **Head Gaskets**

A compressed thickness of only .026". Made of single sided graphite. More compression than standard .039"-.041" gaskets. More reliable than steel shim gaskets.

PVT45746.....Chev SB, 4.100" bore..... *$16.95ea.*



MAHLE motorsport **Head Gaskets**

These single sided graphite Chev SB head gaskets are designed with a compressed thickness of only .026".

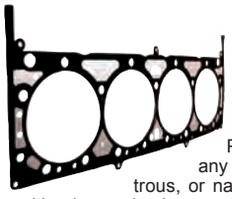
ViC5746.....Chev SB, 4.100" bore..... *$17.95ea.*



FEL-PRO **Performance Head Gaskets**

Whether a professional racing engine or Saturday cruiser - these head gaskets can be relied upon to deliver reliable sealing of combustion pressure, coolant, and oil under the toughest conditions.

	Gasket Bore	Thickness	Head Type	
Chev SB				
FEL1043	4.080"	.039"(8.2cc)	Vortec/Iron	*$52.99ea.*
FEL1094	4.100"	.015"(3.2cc)	Iron/Alum.	*$25.99ea.*
FEL1010	4.166"	.039"(9.0cc)	Alum. Only	*$48.99ea.*
FEL1003	4.166"	.041"(9.1cc)	Iron/Alum.	*$41.99ea.*
FEL1004	4.190"	.041"(9.2cc)	Iron/Alum.	*$45.99ea.*
FEL1014*	4.200"	.039"(9.0cc)	Iron/Alum.	*$46.99ea.*
FEL1034	4.200"	.041"(9.3cc)	Iron/Alum.	*$45.99ea.*
FEL1044	4.200"	.051"(11.2cc)	Iron/Alum.	*$53.99ea.*
w/steam holes				
Chev BB				
FEL1037	4.370"	.039"(9.7cc)	Iron/Alum.	*$52.99ea.*
FEL1027**	4.370"	.039"(9.7cc)	Alum. Only	*$54.99ea.*
FEL1017-1**	4.540"	.039"(10.5cc)	Iron/Alum.	*$42.99ea.*
FEL1047	4.540"	.039"(10.5cc)	Iron/Alum.	*$52.99ea.*
FEL1017-2**	4.540"	.051"(13.7cc)	Iron/Alum.	*$65.99ea.*
FEL1057**	4.630"	.039"(11.3cc)	Iron/Alum.	*$52.99ea.*
FEL1067	4.630"	.039"(11.3cc)	Iron/Alum.	*$63.99ea.*
*****will not fit Gen 5/6***				
Chrysler SB 273-360				
FEL1008	4.180"	.039"(8.9cc)	Iron/Alum.	*$46.99ea.*
Chrysler BB (except Hemi)				
FEL1009	4.410"	.039"(9.9cc)	Iron/Alum.	*$43.99ea.*
Ford SB 289-351W ('62-'82)				
FEL1011-1	4.100"	.041"(9.0cc)	Iron/Alum.	*$41.99ea.*
Ford SB 302-351W ('83-'95)				
FEL1011-2	4.100"	.039"(8.5cc)	Iron/Alum.	*$40.99ea.*
Ford FE 352-428				
FEL1020	4.400"	.041"(10.1cc)	Iron/Alum.	*$48.99ea.*
Ford 429-460 (w/steam holes)				
FEL1018	4.500"	.041"(11.2cc)	Iron/Alum.	*$43.99ea.*
FEL1028	4.670"	.041"(11.4cc)	Iron/Alum.	*$65.99ea.*
Pontiac V8 (except 326, 350)				
FEL1016	4.300"	.039"(9.4cc)	Iron/Alum.	*$47.99ea.*



FEL-PRO **PermaTorque MLS Multi-Layered Steel Head Gaskets**

Proven to handle big power any way you make it - boost, nitrous, or naturally aspirated! Working with advanced polymer coatings and precisely located sealing embossments, these gaskets distribute clamping loads strategically across the entire cylinder head for optimized sealing under extreme conditions.

Chev SB
FEL1142 .....4.100" bore, .041" Thick (9.0cc) ..... *$76.99ea.*
FEL1143 .....4.165" bore, .041" Thick (9.2cc) ..... *$77.99ea.*
FEL1144 .....4.200" bore, .041" Thick (9.3cc) ..... *$79.99ea.*
Chev LS1/6
FEL1160L.....3.945" bore, .053" Thick (10.6cc) LH ..... *$92.99ea.*
FEL1160R .....3.945" bore, .053" Thick (10.6cc) RH..... *$92.99ea.*
FEL1161L.....4.100" bore, .053" Thick (11.5cc) LH..... *$88.99ea.*
FEL1161R .....4.100" bore, .053" Thick (11.5cc) RH..... *$88.99ea.*
Chev BB
FEL1075 .....4.580" bore, .041" Thick (11.2cc) ..... *$85.99ea.*
FEL10751.....4.580" bore, .053" Thick (14.5cc) ..... *$102.99ea.*
FEL1077 .....4.640" bore, .041" Thick (11.4cc) ..... *$89.99ea.*
FEL1077-053.....4.640" bore, .053" Thick (14.8cc)..... *$116.99ea.*
Ford SB 289-351W
FEL1133 .....4.100" bore, .041" Thick (9.0cc) ..... *$66.99ea.*
FEL1137 .....4.210" bore, .053" Thick (12.3cc) ..... *$84.99ea.*

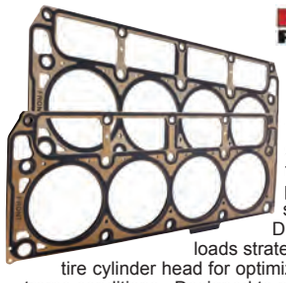
COMETIC GASKET **MLS (Multi Layer Steel) Head Gaskets**



Comprised of three layers of stainless steel. Cometic uses stainless steel for increased strength, its ability to rebound, and corrosion resistance. The outer layers are embossed and coated on both sides with a Fluoroelastomer rubber based material (Viton) designed to meet the demands of harsh sealing environments, load conditions, and surface finishes.
Available thickness: .027", .030", .036", .040", .045", .051", .060", .065", .071", .074", .120" (call for price).

Chev SB Most 18° & 23°
COMC5245-027 .....4.060" Bore, .027" ..... *$83.76ea.*
COMC5245-040 .....4.060" Bore, .040" ..... *$83.76ea.*
Chev SB Most 18° & 23° w/steam holes
COMC5248-040 .....4.165" Bore, .040" ..... *$83.76ea.*
COMC5248-051 .....4.165" Bore, .051" ..... *$83.76ea.*
COMC5249-040 .....4.200" Bore, .040" ..... *$83.76ea.*
COMC5249-051 .....4.200" Bore, .051" ..... *$83.76ea.*
Chev SB Vortec Head w/Valve Pockets
COMC5474-040 .....4.080" Bore, .040" ..... *$83.76ea.*
COMC5474-066 .....4.080" Bore, .066" ..... *$109.79ea.*
Chev SB LS-1 5.7/6.0L
COMC5317-051 .....4.130" Bore, .051" ..... *$83.76ea.*
Chev BB Mark IV
COMC5816-030 .....4.320" Bore, .030" ..... *$94.23ea.*
COMC5816-040 .....4.320" Bore, .040" ..... *$94.23ea.*
COMC5329-040 .....4.375" Bore, .040" ..... *$94.23ea.*
COMC5329-065 .....4.375" Bore, .066" ..... *$119.62ea.*
COMC5330-040 .....4.540" Bore, .040" ..... *$94.23ea.*
COMC5331-040 .....4.630" Bore, .040" ..... *$94.23ea.*
COMC5331-051 .....4.630" Bore, .051" ..... *$94.23ea.*
Chev BB Gen 5/6
COMC5333-040 .....4.540" Bore, .040" ..... *$94.23ea.*
COMC5333-051 .....4.540" Bore, .051" ..... *$94.23ea.*
COMC5334-040 .....4.630" Bore, .040" ..... *$94.23ea.*
COMC5334-066 .....4.630" Bore, .066" ..... *$128.14ea.*
Ford 289-302/351W (Non SVO)
COMC5511-027 .....4.030" Bore, .027" ..... *$83.76ea.*
COMC5511-040 .....4.030" Bore, .040" ..... *$83.76ea.*
COMC5513-040 .....4.080" Bore, .040" ..... *$83.76ea.*
COMC5515-040 .....4.155" Bore, .040" ..... *$83.76ea.*
COMC5515-051 .....4.155" Bore, .051" ..... *$83.76ea.*
COMC5517-040 .....4.200" Bore, .040" ..... *$83.76ea.*
Ford 429-460
COMC5666-040 .....4.400" Bore, .040" ..... *$91.94ea.*
COMC5667-040 .....4.500" Bore, .040" ..... *$91.94ea.*

All Cometic Gaskets & Gasket Sets are Available!



POWER PRODUCTS **MLS Multi-Layered Steel Head Gaskets**

These multi-layered steel head gaskets feature advanced polymer coatings and sealing embossments. Distributes clamping loads strategically across the entire cylinder head for optimized sealing under extreme conditions. Designed to prevent coolant and oil leakage. Sold as pairs.

PVT42-1110 .....Chev LS, 3.910" bore, .051" Thick ..... *$59.99pr.*
PVT42-1180 .....Chev LS, 4.080" bore, .051" Thick ..... *$59.99pr.*



SCE GASKETS **MLS Spartan Stainless Steel Multi-Layered Steel Head Gaskets**

- ***SCE MLS Spartan head gasket design incorporates excellent "vertical recovery" to seal extreme cylinder pressures found in high-com pression circle track race engines.***
- ***Gasket layers and spacers are individually cut using state of the art laser cutting, and a unique embossment process provides superior sealing properties to increase spring pressure of the head gasket.***
- ***All head gaskets are stress relieved to improve conformability, clamp-load distribution, and torque retention.***
- ***No sealant is required during installation, a special polymer coating is used to resist corrosion, seal coolant and oil fluids.***
- ***Typical MLS head gaskets require a smooth 30 Ra surface finish, SCE MLS Spartan head gaskets will seal a more coarse or rough surface finish up to 60 Ra.***

Chev SB
SCEM110639.....4.060" bore, .039" Thick..... *$83.93ea.*
SCEM110651.....4.060" bore, .051" Thick..... *$83.93ea.*
SCEM111739.....4.165" bore, .039" Thick..... *$83.93ea.*
SCEM111751GS....4.174" bore, .051" Thick..... *$103.69ea.*
Chev LS Gen 3 & 4
SCEM209451.....3.945" bore, .051" Thick ..... *$83.93ea.*
SCEM201051.....4.100" bore, .051" Thick..... *$83.93ea.*
SCEM201351.....4.130" bore, .051" Thick..... *$83.93ea.*
Chev LSX
SCEM192051L.....4.200" bore, .051" Thick, Left Side..... *$83.93ea.*
SCEM192051R.....4.200" bore, .051" Thick, Right Side ..... *$83.93ea.*
Chev BB
SCEM133739.....4.375" bore, .039" Thick..... *$88.87ea.*
SCEM133751.....4.375" bore, .051" Thick..... *$88.87ea.*
SCEM136339.....4.630" bore, .039" Thick..... *$88.87ea.*
SCEM136351.....4.630" bore, .051" Thick..... *$88.87ea.*
Ford SB 289-351W
SCEM361039.....4.100" bore, .039" Thick..... *$83.93ea.*
SCEM361051.....4.100" bore, .051" Thick..... *$83.93ea.*

HYLOMAR **Gasket Maker**

Performance gasket maker and thread sealant. Polyester polyol-based compound that turns from gel to Flexible putty within minutes of application. The Hylomar Cleaner is specifically designed to remove Hylomar gasket maker compound.



HYL61324.....Hylomar, 80 ml/2.7 oz. Tube & Nozzle ..*$9.99*
HYL61306.....Hylomar, 250 ml Brush-Top Can *$27.99*
HYL61311.....Hylomar, Aerosol, 200 ml Can..... *$14.99*
HYL61701.....Hylomar, Cleaner, 400 ml Can..... *$9.99*

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

No Shipping or Handling Fees on Orders $149 or More!
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.



Solid Copper Head Gaskets

Legendary for their strength, these are the head gaskets that the who's who of professional drag racing rely on to seal up to 7,000 horsepower. SCE is the leader in copper head gaskets with more designs available than any other manufacturer. O-ringing of block or heads is required.

Chev SB Most 18° & 23°

SCEP110632.....4.060" Bore, .032" .....*$51.34ea.*
SCEP110643.....4.060" Bore, .043" .....*$51.34ea.*
SCEP110662.....4.060" Bore, .062" .....*$64.18ea.*
SCEP111532.....4.160" Bore, .032" .....*$51.34ea.*
SCEP111543.....4.160" Bore, .043" .....*$51.34ea.*
SCEP112043.....4.200" Bore, .043" .....*$51.34ea.*
SCEP112062.....4.200" Bore, .062" .....*$64.18ea.*

Chev BB Mark IV

SCEP133243.....4.320" Bore, .043" .....*$56.99ea.*
SCEP133843.....4.380" Bore, .043" .....*$56.99ea.*
SCEP133862.....4.380" Bore, .062" .....*$71.37ea.*
SCEP135243.....4.520" Bore, .043" .....*$56.99ea.*
SCEP135262.....4.520" Bore, .062" .....*$71.37ea.*
SCEP135743.....4.570" Bore, .043" .....*$56.99ea.*
SCEP136243.....4.630" Bore, .043" .....*$56.99ea.*
SCEP136262.....4.630" Bore, .062" .....*$71.37ea.*

Ford 289-302/5.0L/351W (Non SVO) *add: L for Left or R for Right*

SCEP360643_....4.060" Bore, .043" .....*$54.43ea.*
SCEP360662_....4.060" Bore, .062" .....*$67.77ea.*
SCEP361562_....4.160" Bore, .062" .....*$67.77ea.*

Ford 429-460

SCEP354443.....4.440" Bore, .043" .....*$56.99ea.*



Stainless O-Ring Wire

SCE31541..... .041" 403 Stainless Wire Only, 15'.....*$13.98*
SCE31542..... .041" 403 Stainless Wire & Install Tool, 15'.....*$21.95*



ICS Titan *(Integral Combustion Seal)* Copper Head Gaskets

- ***Patented Integral Combustion Seals perform the function of o-ringed blocks and heads without added machining costs.***
- ***Features stainless steel O-ring wire inserted into gasket body around each cylinder bore concentrate clamp load around cylinder bore.***
- ***Seals extreme cylinder pressure, compression ratio up to 16:1, Lbs. Boost up to 25 lbs., and Nitrous Oxide up to 250 shot.***
- ***Incorporates Silicone beads on both side of gasket to seal engine coolant and oil fluids.***
- ***Best of all no engine machining is required.***

Chev SB Most 18° & 23°

SCES110643.....4.060" Bore, .043" .....*$105.28pr.*
SCES111543.....4.155" Bore, .043" .....*$105.28pr.*
SCES111562.....4.155" Bore, .062" .....*$126.33pr.*
SCES112043.....4.200" Bore, .043" .....*$105.28pr.*
SCES112062.....4.200" Bore, .062" .....*$126.33pr.*

Chev BB Mark IV

SCES135243.....4.520" Bore, .043" .....*$105.28pr.*
SCES135762.....4.570" Bore, .062" .....*$126.33pr.*
SCES136243.....4.630" Bore, .043" .....*$105.28pr.*
SCES136262.....4.630" Bore, .062" .....*$126.33pr.*

Ford 289-302/5.0L/351W (Non SVO) *add: L for Left or R for Right*

SCES360643_....4.060" Bore, .043" .....*$105.28pr.*
SCES361543_....4.155" Bore, .043" .....*$105.28pr.*

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov



High Temp Exhaust Header Gaskets

Manufactured from high-temperature composite exhaust material. Provides maximum torque retention to eliminate gasket failure. Can be trimmed if necessary for modified port applications. Precision die cut for an excellent fit. For OE replacement, high-performance street, drag race and oval track.

CPXMRG150B ...Chev SB, 1.50" Round Port.....*$5.47pr.*
CPXMRG150 .....Chev SB, 1.60" Round Port.....*$5.47pr.*
CPXMRG150A ...Chev SB, 1.45" x 1.55" Square Port.....*$5.47pr.*



Collector Gaskets

Manufactured from high-temperature composite exhaust material. Precision die cut for an excellent fit. Can be trimmed if necessary for modified port applications. 1 piece per package.

CPXMRG1204 ....Collector Gasket, 3-Bolt, 3", Each *$1.99*
CPXMRG1203 ....Collector Gasket, 3-Bolt, 3-1/2", Each.....*$1.99*



Exhaust Header Gaskets

Premium gasket technology for better sealing.

DCGMS5901HT..Chev SB, 1.45"x 1.58".....*$13.95pr.*



Ultra-Seal Exhaust Header Gaskets

Manufactured from high-temperature steel core graphite-impregnated faced exhaust material. Expanded steel core provides stability and maximum torque retention to eliminate gasket failure. Graphite facing provides excellent heat resistance and thermal conductivity to transfer heat away from the cylinder head. Conforms to and seals minor surface irregularities. High recovery material allows header or manifold flange to stay sealed if flange loses clamp-load.

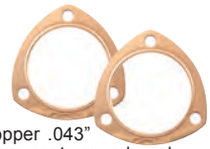
CPXMRG5902 ....Chev SB, 1.60" Round Port.....*$6.95pr.*
CPXMRG5900 ....Chev SB, 1.45" x 1.48" Square Port.....*$6.95pr.*
CPXMRG5901 ....Chev SB, 1.45" x 1.55" Square Port.....*$6.95pr.*
CPXMRG5910 ....Chev BB, 1.85" x 1.90" Square Port.....*$8.95pr.*



Ultra-Seal Collector Gaskets

Provides maximum torque retention to eliminate gasket failure. Manufactured from high-temperature composite exhaust material. Precision die cut for an excellent fit. Can be trimmed if necessary for modified port applications. 2 piece per package.

CPXMRG5980 ....Collector Gaskets, 3-Bolt, 2-1/2", Pair.....*$4.99*
CPXMRG5971 ....Collector Gaskets, 3-Bolt, 3", Pair.....*$4.49*



Copper Collector Gaskets

Made from Dead Soft solid Copper .043" thick. Incorporates .051" embossment around each port to seal irregular surfaces, total gasket thickness is .094". Provides excellent sealing and durability. Conforms to and seals minor surface irregularities.

CPXMRG7176C .Collector Gaskets, 3-Bolt, 2-1/2", Pair.....*$6.99*
CPXMRG7177C .Collector Gaskets, 3-Bolt, 3", Pair.....*$6.99*



FEL-PRO Header Gaskets

Consist of a high density fiber facing material attached to both sides of a perforated steel core. This technology resists blowouts and burnouts from high temperature exhaust. Far superior to paper header gaskets. This design will also seal slightly warped surfaces.

FEL1444....Chev SB, Stock Port, 1.38"x 1.38" .....*$19.99pr.*
FEL1404....Chev SB, Small Race Port (&Vortec), 1.50"x 1.50" .*$19.99pr.*
FEL1405....Chev SB, Large Race Port, 1.55"x 1.55" .....*$22.99pr.*
FEL1406....Chev SB, Brodix Track 1 D-Port, 1.53"x 1.63".....*$22.99pr.*
FEL1407....Chev SB, Hooker Stall Adapter, 1.81" Round Port ..*$25.99pr.*
FEL1409....Chev SB, 18° Brodix Spread Port, 1.81" Round .....*$25.99pr.*
FEL1410....Chev BB, Stock Port, 1.88"x 1.88" .....*$24.99pr.*
FEL1411....Chev BB, Small Port, 1.94" Round Port .....*$27.99pr.*
FEL1412....Chev BB, Large Race Port, 2.13" Round Port.....*$25.99pr.*
FEL1414....Chry BB, Stock Port, 1.84"x 1.33" .....*$26.99pr.*
FEL1415....Ford SB, Small Race Port, 1.25"x 1.48" .....*$21.99pr.*
FEL1442....Ford FE 352-428, Except 14-Bolt, 1.40"x 2.04".....*$27.99pr.*
FEL1420....Ford 429-460, CJ & SCJ, 1.55"x 2.35" .....*$32.99pr.*
FEL1436....Pontiac V8, 400 Ram Air/455 HO/SD, 1.88" Round *$32.99pr.*



Aluminum Layered Exhaust Header Gaskets

Withstands intense exhaust heat. Manufactured from dead soft aluminum layers - .125" thick. Resists deteriorating. Conforms easily to surface irregularities (warped flanges). Will not shrink, deteriorate, or blow out eliminating gasket leaks. Easy removal for disassembly. Compresses down to .060" to create a tight leak-proof seal. Reusable.

CPXMRG7402G .Chev SB, 1.60" Round Port.....*$9.95pr.*
CPXMRG7401G .Chev SB, 1.45" x 1.48" Square Port.....*$9.95pr.*



Aluminum Collector Gasket Kits

Manufactured from dead soft aluminum to easily conform to surface irregularities while providing a tight, leak proof seal. These aluminum collector gaskets will not shrink, deteriorate, blow out, or burn out. Mounting hardware included.

CPXMRG7420G .Collector Gasket Kit, 3-Bolt, 2-1/2", Pair ..*$4.95*
CPXMRG7421G .Collector Gasket Kit, 3-Bolt, 3", Pair.....*$4.95*



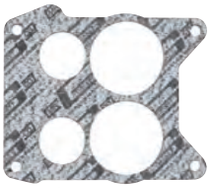
Embossed Exhaust Gaskets

In 1995 SCE Gaskets invented embossed copper exhaust gaskets. They permanently seal an uneven or warped flange. You get trouble free operation even in severe duty applications. SCE also offers Pro Copper collector gaskets that are reusable.

SCE4011 .....Chev SB, 1.50" Round Port .....*$29.88pr.*
SCE4211 .....Chev SB, 1.50"x 1.437" .....*$29.88pr.*
SCE4113 .....Chev BB, 1.75"x 1.75" .....*$31.87pr.*
SCE4213 .....Chev BB, 2.275" Round Port .....*$31.87pr.*
SCE4036 .....Ford SB, 1.20"x 1.47" .....*$29.88pr.*
SCE4300 .....3.00" Collector Gaskets .....*$13.92pr.*

Toll Free: 800•233•0199

Carburetor Base Gaskets



This is a high quality gasket that is an excellent performer and works well with those Edelbrock carburetors. Made from cellulose/nitrile composition. Precision die cut material. Can be trimmed if necessary.

CPXMRG56 .....Quadra-Jet, 4-Hole ..... **$ .99**

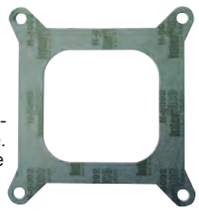


Carburetor Gaskets

Designed for excellent sealing and durability. Precision die-cut for proper fit. Made in the U.S.A.

PVT449 .....2bbl., Holley 2300, Each..... **$1.79**
PVT449-10 ....2bbl., Holley 2300, 10-Pack **$13.42**
PVT454 .....4-bbl., Std. Flange (4150/4160), Open, Each **$1.89**
PVT454-10 ....4-bbl., Std. Flange (4150/4160), Open, 10-Pack.... **$14.17**
PVT455 .....4-bbl., Std. Flange (4150/4160), 4-Hole, Each..... **$1.99**
PVT455-10 ....4-bbl., Std. Flange (4150/4160), 4-Hole, 10-Pack .. **$14.92**
PVT456A .....4-bbl., Spread Bore (Quadrajet), Open, Each..... **$1.99**
PVT456A-10 .4-bbl., Spread Bore (Quadrajet), Open, 10-Pack ... **$14.92**
PVT458E.....4-bbl., Spread Bore (Holley), Open, Each..... **$2.49**
PVT458C .....4-bbl., 4500 Dominator, Open, Each..... **$2.19**
PVT458C-10 .4-bbl., 4500 Dominator, Open, 10-Pack **$16.42**
PVT458B .....4-bbl., 4500 Dominator, 4-Hole, Each **$2.19**
PVT458B-10 .4-bbl., 4500 Dominator, 4-Hole, 10-Pack..... **$16.42**

Power Seal 2™ Carburetor Gaskets



Designed to seal most imperfections on the sealing surface. Seals using low clamping force with superior sealing properties. Precision die-cut for proper fit. Made in the U.S.A.

PVT4249.....2bbl., Holley 2300, Each **$3.99**
PVT4254.....Std. Flange 4bbl. (4150/4160), Open **$4.99**
PVT4255.....Std. Flange 4bbl. (4150/4160), 4-Hole **$4.99**
PVT4257.....Dominator (4500), Open..... **$5.49**
PVT4258.....Dominator (4500), 4-Hole, 2" Bore **$5.49**



Percy's EMR Reusable Carburetor Gaskets

Made of a special "Extended Memory Rebound" polymer that allows the gaskets to "rebound" from torqued compression. In this way they can be reused many times.

TAY66021.....Std. Flange 4bbl. (4150/4160), Open **$10.99**
TAY66022.....Dominator (4500), Open..... **$10.99**



Carburetor Base Vibration Isolator Gaskets

Made from 1/4" thick close cell foam material. Designed to stabilize fuel in carburetor fuel bowls. Acts as a shock absorber to dampen fuel vibration, reduce fuel foaming and cut down erratic needle/seat motion.

MRG4277G.....Std. Flange 4bbl. (4150/4160), Open **$20.62**
MRG4278G.....Std. Flange 4bbl. (4150/4160), 4-Hole..... **$20.62**



Intake Gaskets

High quality OE style gaskets, exceed OEM specs.

DCG23415.....Chev SB, '62-'86 ..... **$12.99**
PMG-401453 .....Chev SB 23°, Printo Seal..... **$14.99**



Premium Intake Gaskets

These gaskets start with a better material for excellent sealing capacity. This material will not break down as quickly as many of the so called "performance gaskets" available today. Precision die-cut for proper fit. Better seal, longer life, less failures. Made in the U.S.A.

PVT101BP.....Chev SB 23°, 1.200" x 2.010", Printo Seal **$18.99**
PVT4101BP-10 Chev SB 23°, 1.200" x 2.010", 10 Sets **$151.92**
PVT4324.....Chev SB 23°, 1.260" x 1.990"..... **$16.99**
PVT4324-10 .....Chev SB 23°, 1.260" x 1.990", 10 Sets **$135.92**
PVT4314.....Chev SB 23°, 1.280" x 2.090"..... **$16.99**
PVT4314-10 .....Chev SB 23°, 1.280" x 2.090", 10 Sets **$135.92**
PVT4316.....Chev SB 23°, 1.330" x 2.150"..... **$17.99**
PVT4316-10 .....Chev SB 23°, 1.330" x 2.150", 10 Sets **$143.92**
PVT4319.....Chev SB 23°, 1.330" x 2.150", 1/8" Thick..... **$20.99**
PVT4319-10 .....Chev SB 23°, 1.330" x 2.150", 1/8", 10 Sets **$167.92**
PVT4310.....Chev SB 23°, 1.350" x 2.300"..... **$17.99**
PVT4310-10 .....Chev SB 23°, 1.350" x 2.300", 10 Sets **$143.92**
PVT4122.....Chev SB with Vortec Style Heads..... **$21.99**
PVT4105B .....Chev BB Oval Port, 1.800" x 2.030"..... **$16.99**
PVT4105B-10....Chev BB Oval Port, 1.800" x 2.030", 10 Sets **$135.92**
PVT4108B .....Chev BB Rectangular Port, 1.775" x 2.500"..... **$16.99**
PVT4108B-10....Chev BB Rectangular Port, 10 Sets..... **$135.92**
PVT4110B .....Chev BB Rect. Port, 1/8" Thick, 1.775" x 2.500"..**$22.99**
PVT4110B-10....Chev BB Rect. Port, 1/8" Thick, 10 Sets..... **$183.92**
PVT4121B** .....Chev BB Rect. Port, 1.775" x 2.500" **$15.99**
PVT4121B-10**.Chev BB Rect. Port, 1.775" x 2.500", 10 Sets **$127.92**
PVT4126B** .....Chev BB Rect. Port, 1.805" x 2.530" **$16.99**
PVT4510.....Big Chief/Duke, 1.900"x 2.600"..... **$19.99**
PVT4510-10 .....Big Chief/Duke, 1.900"x 2.600", 10 Sets **$159.92**
PVT4320.....Ford SB 289-351W, 1.300" x 2.140"..... **$17.99**
PVT4320-10 .....Ford SB 289-351W, 1.300" x 2.140", 10 Sets **$143.92**
PVT4360.....Ford 460CJ, 2.300" x 2.660"..... **$23.99**
PVT4360-10 .....Ford 460CJ, 2.300" x 2.660", 10 Sets **$191.92**

No upper bolt holes



Intake Gaskets

These premium high performance gaskets feature ROL's ClearSeal coating. This coating is applied to a precision formed gasket to provide a better seal over the other common gaskets.

Chev SB
DCGMS101B* .....Std. Port, 1.23"x 2.00", 1/16" Thick..... **$15.99**
Chev SB w/Vortec Style Heads
DCGMS4420*.....Std. Port, 1.23"x 2.00", 1/8" Thick..... **$24.99**
Chev BB
DCGMS107* .....Oval Port, 1.87"x 2.13", 1/16" Thick..... **$16.99**
DCGMS108.....Rect. Port, 1.87"x 2.50", 1/16" Thick..... **$16.99**
DCGMS121**.....Rect. Port, 1.82"x 2.54", 1/16" Thick..... **$18.99**

w/PosiSeal™ bead applied around ports
No upper bolt holes



AccuSeal E Intake Gaskets

These gaskets deliver precision fit and exceptional durability. Utilizes superior materials for sealing.

SCE118101 .....Big Chief/Duke, 1.875" x 2.425", 1/16" **$18.85**
SCE118106 .....Big Chief/Duke, 1.875" x 2.425", 1/8" **$29.42**



FEL-PRO Intake Gaskets

Designed and optimized for true race applications. The base material resists coolant, gasoline, alcohol, and oil. A non-metallic material that allow engine builders to precision-trim around the intake ports.

Chev SB
FEL1204.....Std. Port, 1.23"x 1.99", .060", Embossed..... **$22.99**
FEL1256.....Std. Port, 1.23"x 1.99", w/Exh. Crossover..... **$18.99**
FEL1266.....Medium Port, 1.31"x 2.21", .120" (1/8")..... **$24.99**
FEL1245.....Trim to Fit, .120" (1/8") Thick..... **$27.99**
FEL1263*** .....Raised Runner 18° Heads, .060" (1/16") **$27.99**
Also fits Brodix 12SP, 18SP, 18SPX & 12x12
Chev SB w/Vortec Style Heads
FEL1255.....Std. Port, 1.08"x 2.11", .120", Dual Pattern **$26.99**
Chev BB
FEL1239.....Rect. Port, 1.82"x 2.54", .120" (1/8") Thick..... **$28.99**
FEL1252-3 .....Rect. Port, 1.80"x 2.48", No Top Bolt Holes **$25.99**
FEL1275.....Rect. Port, 1.82"x 2.54", No Top Bolt Holes **$18.99**
FEL1275-5 .....Rect. Port, 1.82"x 2.54", No Top Holes, .120" **$25.99**
FEL1298.....Big Chief/Duke, 1.86"x 2.46", .060" (1/16") **$26.99**
Chrysler BB
FEL1215.....413-440, 1.23"x 2.27", Embossed Pan Gasket..... **$34.99**
Ford SB 289-351W
FEL1262R-4 .....Large Port, 1.40"x 2.25", .090" Thick **$20.99**

FEL-PRO Printoseal® Intake Gaskets

Printoseal® intake gaskets feature elastomeric sealing beads that provide extra sealing strength around the ports. Works well when sealing surfaces have slight imperfections.

Chev SB *(Printoseal® Gaskets)*
FEL1205.....Small Port, 1.28"x 2.09", .060"(1/16") Thick **$21.99**
FEL1206.....Medium Port, 1.31"x 2.21", .060" (1/16")..... **$19.99**
FEL1206S-3 .....Medium Port, 1.31"x 2.21", .060", Steel Core **$29.99**
FEL1207.....Large Port, 1.38"x 2.28", .060" (1/16") Thick..... **$19.99**
FEL1209.....X-Large Port, 1.38"x 2.38", .060" (1/16")..... **$23.99**
Chev SB Gen III LS w/Aftermarket Intake *(Printoseal® Gaskets)*
FEL1312-3 .....LS1/6 Cathedral Port, 1.19"x 3.34", .060" **$22.99**
FEL1222-2 .....L92/6.2L Rect. Port, 1.35"x 2.70", .045"..... **$21.99**
FEL1222-3 .....L92/6.2L Rect. Port, 1.35"x 2.70", .060"..... **$27.99**
Chev BB *(Printoseal® Gaskets)*
FEL1212.....Oval Port, 1.82"x 2.05", w/Exh. Crossover..... **$24.99**
FEL1211.....Rect. Port, 1.82"x 2.54", .060" (1/16") Thick..... **$19.99**
FEL1275S-3 .....Rect. Port, 1.82"x 2.54", .065" thick Steel Core ... **$36.99**
Chrysler SB *(Printoseal® Gaskets)*
FEL1213.....w4bbl. Heads, 1.16"x 2.27", .060" (1/16") **$25.99**
Ford SB 289-351W *(Printoseal® Gaskets)*
FEL1250.....Small Port, 1.20"x 2.00", .060" (1/16") Thick..... **$29.99**
FEL1262.....Large Port, 1.28"x 2.10", .060" (1/16") Thick..... **$24.99**
Ford 351C/M/400 *(Printoseal® Gaskets)*
FEL1240.....w2bbl. Heads, 1.50"x 2.12", .060" (1/16") **$29.99**
FEL1228.....w4bbl. Heads, 1.88"x 2.65", .060" (1/16") **$27.99**
Ford FE 352-428 *(Printoseal® Gaskets)*
FEL1246.....Std. & Low Riser, 1.40"x 2.34", .060"(1/16")..... **$29.99**
Ford 429-460 (except Boss) *(Printoseal® Gaskets)*
FEL1230.....Std. Port, 1.98"x 2.26", .060" (1/16") Thick..... **$29.99**
FEL1231.....CJ, SCJ, C460, 2.24"x 2.60", .060" (1/16") **$31.99**
Pontiac V8 *(Printoseal® Gaskets)*
FEL1233.....Std. Port, 1.18"x 2.20", .060" (1/16") Thick..... **$22.99**

FEL-PRO Reusable Water Outlet Gasket



The plastic carrier prevents over torquing, while the molded rubber assures a secure seal.

FEL2202.....Most Chev SB/BB **$22.99**



Water Pump Gaskets

Designed from GM blue prints for a proper seal. Made from a high density material for added life over other so called performance gaskets.

PVT10092.....Chev BB, 10pk (5 pairs) **$8.99**

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

No Shipping or Handling Fees on Orders $149 or More!
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.

www.competitionproducts.com

Performance Valve Cover Gaskets



Uses evenly sized cork particles distributed evenly throughout the rubber binder. Result is a compressible valve cover gasket without leak paths. These gaskets create a positive seal by controlled swelling of the gasket material when exposed to hot engine oil. Provides excellent flange sealing and durability.

CPXMRG175.....Chev SB '55-'86, Pair *$6.99*

Power Products Center Bolt Valve Cover Gaskets



Made from premium molded black rubber. Specifically designed for applications with center bolt valve covers. Forms a great seal and last longer. Reusable.

PVT57488.....Chev SB '87-'02 Center Bolt.....*$8.99pr.*
PVT57902.....Chev LS '99-'16.....*$13.99pr.*

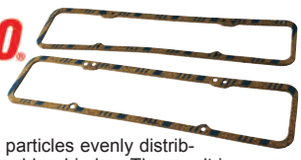
DC Gaskets Valve Cover Gaskets



Premium gasket technology for fit and better sealing. Specifically designed from OE specifications for a better fit and seal. Hi-Per Blue is a blend of nitrile and cork.

Chev SB
DCGVS175.....Rubber/Cork, 3/16" Thick .....*$13.99pr.*
DCGVS179.....Rubber/Cork, 5/16" Thick .....*$21.99pr.*
Chev BB
DCGVS182.....Rubber/Cork, 5/16" Thick .....*$31.99pr.*
DCGVS5863HP.....Hi-Per Blue, 5/16" Thick .....*$44.99pr.*
Chev BB ('91-'00)
DCGVS355.....Molded Rubber.....*$16.99pr.*
Ford SB
DCGVS5870HP.....Hi-Per Blue, 3/16" Thick .....*$17.99pr.*
Ford 429-460
DCGVS278HP.....Hi-Per Blue, 3/16" Thick .....*$21.99pr.*

Fel-Pro Blue Stripe® Valve Cover Gaskets



Evenly-sized cork particles evenly distributed throughout a rubber binder. The result is a compressible gasket without leak paths. The most frequently used valve cover gasket material.

FEL1603.....Chev SB '55-'86, 7/32" Thick .....*$21.99pr.*
FEL1606.....Chev BB, 5/32" Thick .....*$19.99pr.*
FEL1609.....Chrysler SB 3/16" Thick .....*$20.99pr.*
FEL1610.....Chrysler BB, 3/16" Thick .....*$17.99pr.*
FEL1613.....Ford SB, 3/16" Thick .....*$17.99pr.*
FEL1615.....Ford 351C/M/400, 3/16" Thick .....*$21.99pr.*
FEL1632.....Ford FE 352-428, 3/16" Thick .....*$17.99pr.*
FEL1619.....Ford 429-460, 3/16" Thick.....*$21.99pr.*
FEL1627.....Pontiac V8, 1/4" Thick.....*$23.99pr.*

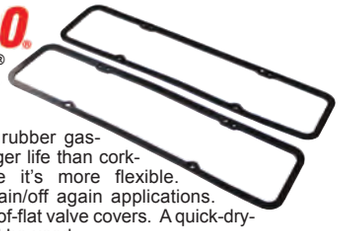
SCE Gaskets AccuSeal Pro Valve Cover Gaskets



Specially designed with superior sealing ability. Manufactured using a proprietary two layer composite of cellulose fiber and high density cork.

SCE218075.....Chev Big Chief/Duke, 1/8" Thick.....*$36.48pr.*
SCE218076.....Chev Big Chief/Duke, 3/16" Thick.....*$37.95pr.*

Fel-Pro Fel-CoPrene® Valve Cover Gaskets



Die cut silicone rubber gaskets. Offers longer life than cork-rubber, because it's more flexible. Great for on again/off again applications. Conforms to out-of-flat valve covers. A quick-drying sealer should be used.

FEL1602.....Chev SB '55-'86, 5/32" Thick .....*$17.99pr.*
FEL1617.....Ford 429-460, 5/32" Thick.....*$31.99pr.*

DC Gaskets Steel Core Valve Cover Gaskets



Laminated cork neoprene mix to a steel core. Additional thickness offers excellent torque retention. Designed to prevent blowouts. Great for high vacuum applications.

DCG55307VCC6.....Chev SB .....*$34.99pr.*

Fel-Pro Cork-Lam® Valve Cover Gaskets



Uses a metal core with cork-rubber material chemically and mechanically bonded to both sides. Provides a thicker-than-normal gasket with exceptionally good torque retention. Used for applications where high vacuum or blowout conditions can be a problem.

FEL1604.....Chev SB '55-'86, 5/16" Thick .....*$34.99pr.*
FEL1648.....Chev SB '87-'02 Center Bolt, 1/4" Thick .....*$46.99pr.*
FEL1630.....Chev BB, 3/16" Thick .....*$44.99pr.*

Power Products Valley Cover Gaskets for Chevrolet / GM Gen III (LS Series)



Whether refreshing your LS engine or finishing a swap, these valley cover gaskets are a sure way to guarantee a secure seal every time. Composed of steel, with a neoprene seal, it is designed to fit with stock cover, as well as aftermarket aluminum covers.

PVT42-7041.....Valley Cover Gasket, LS1/6 .....*$19.99*
PVT42-7048.....Valley Cover Gasket, LS2/3/7/LSX *$19.99*

SA Standard Abrasives Block Prep Kits



Prepping a block properly will ensure longer engine life and better performance. These kits restore the original finish to the block and will remove casting imperfections. Used by many of the top professional engine builders. These 50 piece kits include (6) quick change 2" sanding discs, (8) 2" quick change surface conditioning discs, (4) 1" x 1" flap wheels, (3) cross buffs, (22) cartridge rolls, (1) 2" holder pad for quick change discs, (1) 1/4" mandrel for holder pad, (1) 1/4"-20 x 4" mandrel for cross buffs or flap wheels, (1) 1/4"-20 x 2-3/4" mandrel for cartridge rolls, and (3) set screws for combination mandrels.

PVT260003.....Block Prep Kit *$72.99*

Power Products Steel Core Valve Cover Gaskets



Designed not to blow-out or get sucked in. Steel shim core, vulcanized with a molded black rubber outer. Reuseable, outlast cork and rubber styles.

PVT57484.....Chev SB '55-'86 .....*$10.99pr.*
PVT57485.....Chev BB, '65-'95 .....*$13.99pr.*
PVT57494.....Chrysler SB 318-360.....*$15.99pr.*
PVT57495.....Chrysler BB 383-440.....*$16.99pr.*
PVT57486.....Ford 289-302/351W .....*$12.99pr.*
PVT57491.....Ford 351C, 351M, 400 .....*$16.99pr.*
PVT57492.....Ford FE 352-428.....*$17.99pr.*
PVT57493.....Ford 429-460.....*$17.99pr.*
PVT57490.....Oldsmobile 330-455 .....*$17.99pr.*
PVT57482.....Pontiac V8, '59-'79 .....*$24.99pr.*

DC Gaskets Dryseal+ Valve Cover Gaskets



Dryseal+ feature a high temp silicone over a steel core. Premium gasket technology for fit and better sealing. Longer life than cork-rubber, because it's more flexible.

DCGVS703HR....Chev SB '55-'86 .....*$29.99pr.*
DCGVS981HR....Chev SB '87-'02 Center Bolt .....*$32.99pr.*
DCGVS743HR....Chev BB .....*$25.99pr.*
DCGVS706HR....Ford SB .....*$27.99pr.*

Moroso Perm-Align Valve Cover Gaskets



Manufactured from 30 durometer rubber molded over and vulcanized to a rigid steel frame. Extra strength design will not leak, blow out, or get sucked in. Designed to provide years of service.

MOR93020 .....Chev SB, 3/16" Thick .....*$43.99pr.*
MOR93040 .....Chev BB, 3/16" Thick .....*$71.99pr.*
MOR93060 .....Ford SB 289-351W, 3/16" Thick.....*$56.99pr.*

Valco Cincinnati "Power Pealer" Gasket Remover



The Powered Peeler™ is designed for powered screw drivers and air-ratchets (max. 500 rpm). It fits 9/16" sockets. Like The Peeler™, it is amazingly effective at removing silicone gasket material. It also works well when removing paper or fiber gasket residue. It is much easier and faster than common knives or scrapers. The Peeler's unique, self-leveling conical blade does not dig or gouge into surfaces. The Peeler can be used in any of the following motions: forward, backward, sideways, circular, and upside-down.

VAL71371.....The "Powered Peeler™" Gasket Remover *$23.99*



Valco Cincinnati Peeler™ Gasket Remover

Amazingly effective at removing silicone gasket material. It also works well when removing paper or fiber gasket residue. Much easier and faster than common knives or scrapers. The Peeler's unique, self-leveling conical blade does not dig or gouge into surfaces. Free rotation of the blade maintains a good, sharp cutting edge without nicks or flat spots. Can be used in any of the following motions: forward, backward, sideways, circular, and upside-down.

VAL71688.....The "Peeler™" Gasket Remover *$21.99*

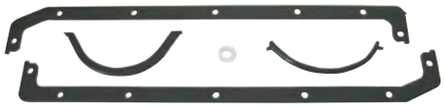
Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov



Oil Pan Gaskets

A unique blend of nitrile and small cork granules. Swells 30% for maximum sealing capacity. Outstanding compression recovery. Better torque retention.

PMG-KS2600OPG....Chev SB, '62-'85.....$13.99
DCG16353.....Chev BB Mark IV.....$11.99

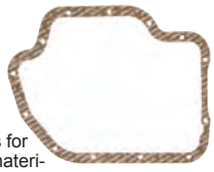


FEL-PRO Felcoid/Plus® Oil Pan Gaskets

These gaskets have a fiber sheet core and a latex rubber coating. The latex aids in the sealing of potential leakage paths. The core material resists crushing and splitting, while providing excellent blowout resistance. The lateral stability of the fiber core resists deformation under high vacuum conditions.

FEL1802.....Chev SB, '57-'74 (Thin Front Seal).....$18.99
FEL1803.....Chev SB, '75-'79 (Thick Front Seal).....$19.99
FEL1818.....Chev SB, '80-'85.....$22.99
FEL1839*.....Chev SB Dart Iron Eagle/Rocket.....$39.99
FEL1804.....Chev BB, '65-'90.....$17.99
FEL1893.....Chev BB, '65-'90 (Rubber/Steel Core).....$30.99
FEL1884R.....Chev BB, '65-'90 (1-pc. w/rigid carrier).....$45.99
FEL1816.....Chev BB, Dart Big M (Rubber/Steel Core).....$34.99
FEL1806.....Chrysler SB (except 360), '70-'91.....$18.99
FEL1807.....Chrysler SB 360, '71-'90.....$21.99
FEL1808.....Chrysler BB (2 required w/windage tray).....$16.99
FEL1834*.....Chrysler BB (2 required w/windage tray).....$32.99
FEL1809.....Ford 289-302, '62-'94.....$18.99
FEL1810.....Ford 351W, '69-'93.....$15.99
FEL1827*.....Ford 351W (Notched for main caps/stroker).....$39.99
FEL1811.....Ford 351C/M/400.....$19.99
FEL1817.....Ford FE 352-428 (2 required w/windage).....$18.99
FEL1812.....Ford 429-460, '68-'88.....$19.99
FEL1814.....Pontiac V8, '59-'76 (3-hole oil pan flange).....$21.99

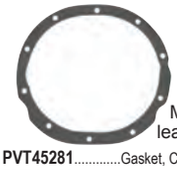
Rubber coated fiber w/steel core



MAHLE motorsport Transmission Pans Gaskets

Designed from OE drawings for an better fit. Using better materials that meet or exceed OE standards for long-lasting durability and performance.

MAHW39361.....GM TH2004R.....$8.99
MAHW39348.....GM TH350.....$7.99
MAHW39348TC.....GM TH350, Cork/Steel.....$8.99
MAHW39341.....GM TH400.....$7.99
MAHW39341TC.....GM TH400, Cork/Steel.....$9.99
MAHW39365.....GM TH700R4/4L60E.....$6.99
MAHW39365TC.....GM TH700R4/4L60E, Cork/Steel.....$9.99
MAHW39003.....Dodge/Chrysler TF727.....$8.99
MAHW39003TC.....Dodge/Chrysler TF727, Cork/Steel.....$9.99
MAHW39349.....Ford C4 '70-Later.....$9.99
MAHW39346.....Ford C6.....$10.99
MAHW38430.....Ford AOD.....$8.99
MAHW39141.....Ford AODE.....$17.99



POWER PRODUCTS Rear End Gaskets

Made from superior materials for leak free operation.

PVT45281.....Gasket, Chevrolet 10-Bolt 8.5".....$4.95
PVT45029.....Gasket, Chevrolet 12-Bolt (Car).....$5.95
PVT45085.....Gasket, Ford 8.5" & 8.8".....$5.95
PVT45074.....Gasket, Ford 9".....$6.95
PVT45302.....Gasket, Ford 9", Steel Core, Reuseable.....$14.95



POWER PRODUCTS One Piece Oil Pan Gaskets

One piece continuous molded rubber gaskets help prevent leakage at corners. Metal torque limiters prevent extrusion due to over torque. Requires no sealant. Made in the U.S.A.

PVT43500.....Chev SB, '75-'80 (LH Dipstick).....$24.99
PVT43501.....Chev SB, '80-'85 (RH Dipstick).....$25.99
PVT43503.....Chev SB, '86-'01.....$21.99
PVT43601.....Ford 289-302, '62-'97.....$21.99
PVT43605.....Ford 351W, '69-'95.....$22.99



MAHLE motorsport Victo-Tech™ One Piece Oil Pan Gaskets

These high temperature one piece rubber oil pan gaskets feature compression limiting grommets to eliminate fastener over tightening. Requires no sealant.

VICOS30568RLH.....Chev SB, '75-'79 (LH Dip).....$28.99
VICOS32496B.....Chev SB, '86-'01.....$26.99
VICOS32121.....Chev BB (Gen 5/6), '91-'up.....$24.99
VICOS32491.....Ford 289-302, '62-'97.....$25.99
VICOS32492.....Ford 351W, '69-'95.....$27.99



FEL-PRO PermaDryPlus® 1pc. Oil Pan Gaskets

These one piece silicone gaskets provide perfect fit, are easier to install and offer superior heat resistance. Built-in compression limiters prevent over tightening. Also included are FelPro's oil pan SnapUps™. These will hold the pan and gasket in place for quick, convenient bolt installation.

FELOS34509T....Chev SB, '57-'74.....$42.99
FELOS34510T....Chev SB, '75-'85 (RH & LH Dipstick).....$33.99
FELOS30061T....Chev BB, '65-'90.....$37.99
FELOS13260T....Ford 289-302, '62-'87.....$37.99
FELOS30214T....Ford 351W, '69-'86.....$34.99



POWER PRODUCTS One Piece Rigid Carrier Oil Pan Gaskets

These Power Products molded silicone gaskets have a steel core to handle the most extreme conditions. Great for high vacuum applications. Torque limiters to eliminate fastener over tightening. Made in the U.S.A.

PVT43552.....Chev SB, '75-'85 (RH & LH Dipstick).....$29.99
PVT43565.....Chev BB, '65-'90 (Stroker Notched).....$34.99
PVT43518.....Chev BB (Gen 5/6), '91-'up.....$28.99



POWER PRODUCTS Aluminum Oil Pan Gaskets for GM Gen III (LS Series)

Composed of steel, with a neoprene seal, it is designed for a great fit and a better seal. Great for an OE replacement or for aftermarket pans. Fits most LS wet sump engines, including LS1, LS2, LS3, and LS6. Will not fit LS7 or LS9 dry sump applications.

PVT43506.....Chev LS1, LS2, LS3, LS6.....$22.99



POWER PRODUCTS Rear Main Seals

Top quality performance rear main seals. Made of high grade synthetic rubber materials. Perfect for stock replacement to most race applications.

PVT15109.....Chev SB, 2-pc.....$6.99
PVT17274.....Chev SB, 2-pc., Offset Lip.....$7.99
PVT15109HP.....Chev SB, 2-pc., Viton Race.....$17.99
PVT15111.....Chev SB, 1-pc., Full Round.....$7.99
PVT17292.....Chev 400, 2-pc., Align Bored.....$17.99
PVT15110.....Chev BB, 2-pc.....$7.99
PVT15112.....Chev BB, 1-pc., Full Round.....$14.99
PVT20340.....Chrysler 318-340, 2-pc.....$6.99
PVT20360S.....Chrysler 360, 2-pc.....$6.99
PVT20383.....Chrysler 383-440, 2-pc.....$8.99
PVT20289.....Ford 260-302, 2-pc.....$5.99
PVT4686.....Ford 302, 1-pc., Full Round.....$7.99
PVT20351.....Ford 351W, 2-pc.....$6.99
PVT1478.....Ford 351W, 1-pc., Full Round.....$7.99
PVT20390.....Ford FE 352-390-428, 2-pc.....$8.99
PVT21429.....Ford 429-460, 2-pc.....$8.99
PVT21429.....Oldsmobile 400-455, 2-pc.....$8.99



FEL-PRO Rear Main Seals

Designed to handle the needs of the professional racing engine builder. Optimized for performance under high crankcase vacuum conditions, elevated temperatures, and high rpm levels.

FEL2900.....Chev SB, 2-pc., Silicone.....$15.99
FEL2912.....Chev SB, 2-pc., Fluoroelastomer.....$24.99
FEL2909*.....Chev SB, 2-pc., Fluoroelastomer.....$32.99
***Large OD for align honed 400** (Fits 2.8406"-2.8415" Bore)
FEL2919.....Chev SB, 1-pc., Fluoroelastomer.....$26.99
FEL2904.....Chev BB, 2-pc., Silicone.....$15.99
FEL2918.....Chev BB, 2-pc., Fluoroelastomer.....$32.99
FEL2920.....Chev BB, 1-pc., Fluoroelastomer.....$29.99
FEL2947.....Chrysler BB, 2-pc., Fluoroelastomer.....$28.99
FEL2901.....Ford 260-302 (to '82), 2-pc., Fluoroelastomer.....$26.99
FEL2922RS.....Ford 302 (82'-'01), 1-pc., Fluoroelastomer.....$19.99
FEL2948.....Ford 429-460, 2-pc., Fluoroelastomer.....$32.99



COMETIC GASKET Racing Crank & Cam Seals

These Viton seals feature a dual lip design for positive sealing of both vacuum and oil. Designed for wet and dry sump applications. A must for high vacuum applications. Tolerates high temperatures and pressure.

Crank Seal (Timing Cover)
COMC5378.....Chev SB.....$57.91
COMC5376.....Chev SB w/Jesel Belt Drive.....$42.12
COMC5377.....Chev BB w/Jesel Belt Drive.....$57.16
Crank Seal (Rear Main)
COMC5379.....Chev SB, 2-pc.....$54.91
COMC5381.....Chev BB, Mark IV, 2-pc.....$48.39
Cam Seal
COMC5435.....Chev SB/BB w/Jesel Belt Drive.....$46.26



SEYMOUR "The Inventor of Aerosol Spray Paint" Spruce Engine Spray Paints

This is a fast dry spray paint that restores engines to their original factory color. Resists heat to 250F and does not crack or peel.

SEY98-42.....Spruce, Universal (GM) Black, 12oz.....$6.29
SEY98-44.....Spruce, Ford-Chrysler Red, 12oz.....$6.29
SEY98-46.....Spruce, Ford Blue, 12oz.....$6.29
SEY98-48.....Spruce, Chevy Orange, 12oz.....$6.29
SEY98-56.....Spruce, Ford-Mustang Blue, 12oz.....$6.29
SEY98-67.....Spruce, GM Blue, 12oz.....$6.29

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

No Shipping or Handling Fees on Orders $149 or More!
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.



POWER PRODUCTS Allen Head Bolts

Premium quality. Alloy steel with black oxide finish. Available in the most popular sizes from 1/4" to 3/8". Easy fit head design. Sold as each.

PVT27-0405.....1/4"-20, .500" UHL, Full Thread.....$ .29
PVT27-0406.....1/4"-20, .625" UHL, Full Thread.....$ .29
PVT27-0407.....1/4"-20, .750" UHL, Full Thread.....$ .49
PVT27-0435.....1/4"-20, 3.500" UHL, Partial Thread.....$1.29

PVT27-0505.....5/16"-18, .500" UHL, Full Thread.....$ .49
PVT27-0506.....5/16"-18, .625" UHL, Full Thread.....$ .49
PVT27-0507.....5/16"-18, .750" UHL, Full Thread.....$ .49
PVT27-0508.....5/16"-18, .875" UHL, Full Thread.....$ .59
PVT27-0510.....5/16"-18, 1.000" UHL, Full Thread.....$ .59
PVT27-0512.....5/16"-18, 1.250" UHL, Full Thread.....$ .69
PVT27-0515.....5/16"-18, 1.500" UHL, Full Thread.....$ .69
PVT27-0517.....5/16"-18, 1.750" UHL, Partial Thread.....$ .89
PVT27-0520.....5/16"-18, 2.000" UHL, Partial Thread.....$ .89
PVT27-0522.....5/16"-18, 2.250" UHL, Partial Thread.....$ .99
PVT27-0527.....5/16"-18, 2.750" UHL, Partial Thread.....$1.39
PVT27-0532.....5/16"-18, 3.250" UHL, Partial Thread.....$1.59
PVT27-0535.....5/16"-18, 3.500" UHL, Partial Thread.....$1.59
PVT27-0537.....5/16"-18, 3.750" UHL, Partial Thread.....$2.69
PVT27-0550.....5/16"-18, 5.000" UHL, Partial Thread.....$3.49

PVT27-0607.....5/16"-24, .750" UHL, Full Thread.....$ .79
PVT27-0610.....5/16"-24, 1.000" UHL, Full Thread.....$.89

PVT27-0807.....3/8"-16, .750" UHL, Full Thread.....$ .69
PVT27-0810.....3/8"-16, 1.000" UHL, Full Thread.....$ .79
PVT27-0812.....3/8"-16, 1.250" UHL, Full Thread.....$ .89
PVT27-0815.....3/8"-16, 1.500" UHL, Full Thread.....$1.29
PVT27-0814.....3/8"-16, 1.500" UHL, Partial Thread.....$ .99
PVT27-0817.....3/8"-16, 1.750" UHL, Partial Thread.....$ .99
PVT27-0820.....3/8"-16, 2.000" UHL, Partial Thread.....$ .99
PVT27-0825.....3/8"-16, 2.500" UHL, Partial Thread.....$1.09
PVT27-0827.....3/8"-16, 2.750" UHL, Partial Thread.....$1.19
PVT27-0837.....3/8"-16, 3.750" UHL, Partial Thread.....$2.69
PVT27-0840.....3/8"-16, 4.000" UHL, Partial Thread.....$1.89
PVT27-0850.....3/8"-16, 5.000" UHL, Partial Thread.....$2.49

PVT27-0907.....3/8"-24, .750" UHL, Full Thread.....$1.19



POWER PRODUCTS Hardened Steel Washers

Premium quality hardened alloy steel with yellow zinc finish. Sold as each.

PVT27-0042.....1/4", Small O.D.....$ .29

PVT27-0050.....5/16".....$ .29
PVT27-0052.....5/16", Small O.D.....$ .29
PVT27-0055*.....5/16", Lock Washer.....$ .29

PVT27-0080.....3/8".....$ .29
PVT27-0082.....3/8", Small O.D.....$ .29
PVT27-0083.....3/8", AN.....$ .29
PVT27-0085*.....3/8", Lock Washer.....$ .29

***PVT27-0055 & PVT27-0085 are not recommended for exhaust components.**



POWER PRODUCTS Steel Pipe Plugs

Hardened low carbon steel alloy construction. Reduces rounding and stripping. Great for water jacket, oil galley plugs and more.

PVT27-8132.....Pipe Plug, 1/8" NPT.....$ .59
PVT27-8133.....Pipe Plug, 1/4" NPT.....$ .69
PVT27-8134.....Pipe Plug, 3/8" NPT.....$ .79
PVT27-8135.....Pipe Plug, 1/2" NPT.....$ .99

PVT27-8499.....Pipe Plug, 3/8" BM.....$1.89

Engine Block Pipe Plug Kits

These popular kits include all the pipe plugs needed for today's favorite performance engine blocks.

PVT27-2400.....Chev SB, most OE Blocks (7-pcs).....$3.59
PVT27-2401.....Dart SHP, Chev SB (11-pcs).....$3.99
PVT27-2402.....Dart Little "M ", Chev SB (15-pcs).....$4.99

PVT27-2410.....Chev BB, most OE Blocks (14-pcs).....$4.99
PVT27-2410.....Dart Big "M" (14-pcs).....$4.99
PVT27-2411.....Midwest Racing ind., Chev BB (17-pcs).....$8.99



Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov

POWER PRODUCTS Stainless Steel Allen Head Bolts



High quality stainless steel construction. Corrosion resistant. Socket head design for tight clearances where most wrenches won't fit. Available in the most popular sizes from 1/4" to 3/8". Easy fit head design. Sold as each.

PVT27-1230.....M8 x 1.25, 30mm UHL, Full Thread.....$ .89
PVT27-1345.....M6 x 1.00, 45mm UHL, Full Thread.....$ .89
PVT27-1355.....M6 x 1.00, 55mm UHL, Full Thread.....$ .89

PVT27-1405.....1/4"-20, .500" UHL, Full Thread.....$ .49
PVT27-1406.....1/4"-20, .625" UHL, Full Thread.....$ .59
PVT27-1407.....1/4"-20, .750" UHL, Full Thread.....$ .79
PVT27-1408.....1/4"-20, .875" UHL, Full Thread.....$ .69
PVT27-1412.....1/4"-20, 1.250" UHL, Full Thread.....$ .79
PVT27-1435.....1/4"-20, 3.500" UHL, Partial Thread.....$1.79

PVT27-1505.....5/16"-18, .500" UHL, Full Thread.....$ .69
PVT27-1506.....5/16"-18, .625" UHL, Full Thread.....$ .89
PVT27-1507.....5/16"-18, .750" UHL, Full Thread.....$ .89
PVT27-1508.....5/16"-18, .875" UHL, Full Thread.....$ .99
PVT27-1510.....5/16"-18, 1.000" UHL, Full Thread.....$ .99
PVT27-1512.....5/16"-18, 1.250" UHL, Full Thread.....$ .99
PVT27-1515.....5/16"-18, 1.500" UHL, Full Thread.....$1.09
PVT27-1517.....5/16"-18, 1.750" UHL, Partial Thread.....$1.09
PVT27-1520.....5/16"-18, 2.000" UHL, Partial Thread.....$1.09
PVT27-1522.....5/16"-18, 2.250" UHL, Partial Thread.....$1.19
PVT27-1525.....5/16"-18, 2.500" UHL, Partial Thread.....$1.19
PVT27-1527.....5/16"-18, 2.750" UHL, Partial Thread.....$1.39
PVT27-1530.....5/16"-18, 3.000" UHL, Partial Thread.....$1.59
PVT27-1532.....5/16"-18, 3.250" UHL, Partial Thread.....$2.19
PVT27-1535.....5/16"-18, 3.500" UHL, Partial Thread.....$1.89
PVT27-1537.....5/16"-18, 3.750" UHL, Partial Thread.....$3.79
PVT27-1540.....5/16"-18, 4.000" UHL, Partial Thread.....$2.59
PVT27-1545.....5/16"-18, 4.500" UHL, Partial Thread.....$2.99
PVT27-1550.....5/16"-18, 5.000" UHL, Partial Thread.....$3.69
PVT27-1560.....5/16"-18, 6.000" UHL, Partial Thread.....$3.79

PVT27-1607.....5/16"-24, .750" UHL, Full Thread.....$1.19
PVT27-1610.....5/16"-24, 1.000" UHL, Full Thread.....$1.29

PVT27-1807.....3/8"-16, .750" UHL, Full Thread.....$ .99
PVT27-1810.....3/8"-16, 1.000" UHL, Full Thread.....$1.09
PVT27-1812.....3/8"-16, 1.250" UHL, Full Thread.....$1.09
PVT27-1813.....3/8"-16, 1.375" UHL, Full Thread.....$1.49
PVT27-1815.....3/8"-16, 1.500" UHL, Full Thread.....$1.89
PVT27-1814.....3/8"-16, 1.500" UHL, Partial Thread.....$1.29
PVT27-1817.....3/8"-16, 1.750" UHL, Partial Thread.....$1.69
PVT27-1820.....3/8"-16, 2.000" UHL, Partial Thread.....$1.89
PVT27-1822.....3/8"-16, 2.250" UHL, Partial Thread.....$1.89
PVT27-1825.....3/8"-16, 2.500" UHL, Partial Thread.....$1.79
PVT27-1827.....3/8"-16, 2.750" UHL, Partial Thread.....$1.89
PVT27-1830.....3/8"-16, 3.000" UHL, Partial Thread.....$2.09
PVT27-1837.....3/8"-16, 3.750" UHL, Partial Thread.....$2.99
PVT27-1840.....3/8"-16, 4.000" UHL, Partial Thread.....$2.59
PVT27-1850.....3/8"-16, 5.000" UHL, Partial Thread.....$3.79

PVT27-1907.....3/8"-24, .750" UHL, Full Thread.....$1.69

Stainless Steel Stud

Corrosion resistant stainless steel. Sold as each.

PVT27-1725.....3/8"-16, 2.500" OAL, Full Thread.....$1.69



POWER PRODUCTS Stainless Steel Nuts

Corrosion resistant stainless steel. Sold as each.

PVT27-1005.....5/16"-18.....$ .39
PVT27-1009.....3/8"-16 Serrated (Self Locking).....$.79



POWER PRODUCTS Stainless Steel Washers

Corrosion resistant stainless steel. Sold as each.

PVT27-1042.....1/4", Small O.D.....$ .39

PVT27-1050.....5/16".....$ .39
PVT27-1052.....5/16", Small O.D.....$ .39
PVT27-1055*.....5/16", Lock Washer.....$ .49

PVT27-1080.....3/8".....$ .39
PVT27-1082.....3/8", Small O.D.....$ .49
PVT27-1083.....3/8", AN.....$ .49
PVT27-1085*.....3/8", Lock Washer.....$ .49

***PVT27-0055 & PVT27-0085 are not recommended for exhaust components.**



ARP automotive products Bulk Fasteners (5 Packs)

Now you can use premium quality ARP stainless steel or chrome moly fasteners to install most anything on a car, boat or trailer. ARP's specially alloyed stainless steel bolts and heat-treated 8740 chrome moly bolts with black oxide finish are nominally rated at 180,000 psi tensile strength to provide a substantial extra margin of safety over Grade 8 hardware. Small head design for extra wrench clearance. Packs of 5.

8740 Black Oxide 12-Point Head

ARP641-1250.....5/16"-18, 1.250" UHL.....$10.99

ARP644-1250.....3/8"-16, 1.250" UHL.....$12.99

ARP643-1500.....7/16"-14, 1.500" UHL, .250" Shoulder.....$17.99
ARP643-3500.....7/16"-14, 3.500" UHL, 2.250" Shoulder.....$24.99

Stainless Steel Hex Head

ARP761-1002.....M8 x 1.25, 25mm UHL.....$18.99

ARP621-0750.....1/4"-20, .750" UHL.....$10.99
ARP621-1000.....1/4"-20, 1.000" UHL.....$11.99
ARP621-1500.....1/4"-20, 1.500" UHL, .500" Shoulder.....$15.99

ARP622-0750.....5/16"-18, .750" UHL.....$11.99

ARP623-1750.....3/8"-16, 1.750" UHL, .650" Shoulder.....$19.99

Stainless Steel 12-Point Head

ARP611-0515.....1/4"-20, .515" UHL.....$11.99
ARP611-0750.....1/4"-20, .0750" UHL.....$11.99
ARP611-1000.....1/4"-20, 1.000" UHL.....$11.99
ARP611-1750.....1/4"-20, 1.750" UHL, .750" Shoulder.....$16.99
ARP611-2000.....1/4"-20, 2.000" UHL, 1.000" Shoulder.....$16.99

ARP612-1250.....5/16"-18, 1.250" UHL.....$13.99
ARP612-1750.....5/16"-18, 1.750" UHL, .750" Shoulder.....$18.99

ARP613-0750.....3/8"-16, .750" UHL.....$13.99
ARP613-1000.....3/8"-16, 1.000" UHL.....$13.99
ARP613-1250.....3/8"-16, 1.250" UHL.....$14.99
ARP613-1500.....3/8"-16, 1.500" UHL, .400" Shoulder.....$19.99
ARP613-1750.....3/8"-16, 1.750" UHL, .650" Shoulder.....$20.99
ARP613-2000.....3/8"-16, 2.000" UHL, .900" Shoulder.....$21.99
ARP613-2250.....3/8"-16, 2.250" UHL, 1.150" Shoulder.....$22.99
ARP613-2500.....3/8"-16, 2.500" UHL, 1.400" Shoulder.....$23.99

ARP616-1500.....7/16"-14, 1.500" UHL, .250" Shoulder.....$24.99

ARP automotive products Individual Nuts



Constructed from the finest aerospace-quality materials. Produced meeting ARP's exacting quality control standards and are black oxided. All are rated 180,000 psi tensile strength. Sold as each.

ARP200-8604.....3/8-24, Hex, Each.....$ .96
ARP300-8302.....3/8-24, 12-Point, Each.....$1.99
ARP200-8605.....7/16-20, Hex, Each.....$1.05
ARP300-8303.....7/16-20, 12-Point, Each.....$2.59
ARP200-8607.....1/2-20, Hex, Each.....$2.19
ARP300-8304.....1/2-20, 12-Point, Each.....$3.99

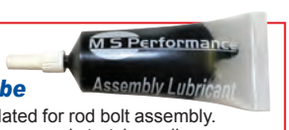


ARP automotive products Individual Washers

A true high performance washer from ARP, available in a variety of sizes and thicknesses. Constructed from premium chrome moly with a black oxide finish and are hardened. .120" thick and are chamfered. Sold as each.

ARP200-8517.....3/8 i.d. x 3/4 o.d., Each.....$1.09
ARP200-8518.....7/16 i.d. x 3/4 o.d., Each.....$1.19
ARP200-8513.....1/2 i.d. x 7/8 o.d., Each.....$1.19

MSA Rod Bolt Assembly Lube



Specifically formulated for rod bolt assembly. Ensures proper torque and stretch readings.

CPXMSALUBE...Rod Bolt Assembly. Lube, .25 oz. .....$ .98

Toll Free: 800•233•0199



POWER PRODUCTS Engine & Accessory Fastener Kits

These quality kits include nearly every fastener for the accessories from manifold to oil pan. Includes bolts for: intake manifold, valve covers, thermostat housing, distributor hold down, coil bracket, oil pan, headers, front (timing) cover, water pump, fuel pump, crank pulley and water pump pulley. ***Note:*** Drive accessory studs not included.

PVT27-9012.....Chev SB, Allen, Black Oxide.....***$39.99***
PVT27-9017.....Chev SB, Allen, Stainless.....***$49.99***
PVT27-9022.....Chev SB Vortec, Allen, Black Oxide.....***$39.99***
PVT27-9027.....Chev SB Vortec, Allen, Stainless.....***$49.99***

PVT27-9252.....Chev BB, Allen, Black Oxide.....***$47.99***
PVT27-9257.....Chev BB, Allen, Stainless.....***$55.99***

PVT27-9312.....Dodge/Chrysler SB, Allen Black Oxide.....***$47.99***
PVT27-9317.....Dodge/Chrysler SB, Allen, Stainless.....***$59.99***

PVT27-9352(V).....Dodge/Chrysler BB, Allen Black Oxide.....***$45.99***
PVT27-9357(V).....Dodge/Chrysler BB, Allen, Stainless.....***$52.99***

PVT27-9502(D).....Ford 260-302, Allen, Black Oxide.....***$42.99***
PVT27-9507(D).....Ford 260-302, Allen, Stainless.....***$49.99***
PVT27-9512(P).....Ford 260-302, Allen, Black Oxide.....***$39.99***
PVT27-9517(P).....Ford 260-302, Allen, Stainless.....***$49.99***
PVT27-9527.....Ford 5.0L 86-93, Allen, Stainless.....***$65.99***

PVT27-9552(D).....Ford 351W, Allen, Black Oxide.....***$42.99***
PVT27-9557(D).....Ford 351W, Allen, Stainless.....***$52.99***
PVT27-9562(P).....Ford 351W, Allen, Black Oxide.....***$39.99***
PVT27-9567(P).....Ford 351W, Allen, Stainless.....***$49.99***
PVT27-9577.....Ford 351W/5.8L EFI, Allen, Stainless.....***$59.99***

PVT27-9607.....Ford 351C, Allen, Stainless.....***$55.99***
PVT27-9617.....Ford 351M/400, Allen, Stainless.....***$56.99***

PVT27-9642(F).....Ford FE, Black Allen, Black Oxide.....***$49.99***
PVT27-9647(F).....Ford FE, Allen, Stainless.....***$59.99***

PVT27-9657.....Ford 429-460, Allen, Stainless.....***$65.99***

PVT27-9807(F).....Oldsmobile 260-455, Allen, Stainless.....***$52.99***

PVT27-9902(F/V).....Pontiac 326-455, Allen, Black Oxide.....***$44.99***
PVT27-9907(F/V).....Pontiac 326-455, Allen, Stainless.....***$53.99***

(F) Includes Oil Filter Housing Bolts
(V) Includes Valley Cover Bolts
Water pump inlet: (D) Driver side (P) Passenger side



ARP automotive products Engine & Accessory Fastener Kits

Each kit contains 12 groups of fasteners. Black oxide finish 8740 chrome moly steel or polished stainless steel. Stronger than any hardware grades. Choice of hex or 12-point heads. Includes bolts for: intake, valve covers, thermostat housing, alternator bracket, distributor hold down, motor mount, oil pan, coil bracket, headers, front cover, water pump, and fuel pump.

ARP534-9801.....Chev SB, Black Oxide, Hex.....***$103.99***
ARP534-9601.....Chev SB, Stainless 300, Hex.....***$126.99***
ARP534-9501.....Chev SB, Stainless 300, 12-Point.....***$146.99***

ARP535-9801.....Chev BB, Black Oxide, Hex.....***$124.99***
ARP535-9601.....Chev BB, Stainless 300, Hex.....***$146.99***
ARP535-9501.....Chev BB, Stainless 300, 12-Point.....***$151.99***

ARP544-9801.....Chrysler SB, Black Oxide, Hex.....***$179.99***

ARP554-9801.....Ford SB, Black Oxide, Hex.....***$179.99***

ARP554-9703.....Ford 351W, Black Oxide, 12-Point.....***$99.99***

ARP554-9804.....Ford 351C, Black Oxide, Hex.....***$164.99***



POWER PRODUCTS Allen Head Intake Bolts

Socket head design uses standard 3/8" allen wrench. Black oxide finish. Includes stainless washers.

PVT27-8040.....AMC V8, Set of 12.....***$9.99***
PVT27-8041.....Chev SB, Set of 12.....***$8.99***
PVT27-8045.....Chev SB Vortec, Set of 8.....***$7.99***

PVT27-8042.....Chev BB, w/Dual Plane Intake, Set of 16.....***$9.99***
PVT27-8043.....Chev BB, w/Single Plane Intake, Set of 16.....***$10.99***
PVT27-8044.....Chev BB 502, 1.500" UHL, Set of 16.....***$14.99***

PVT27-8341.....Dodge/Chrysler SB, Set of 12.....***$8.99***
PVT27-8343.....Dodge/Chrysler BB, Set of 8.....***$7.99***

PVT27-8541.....Ford SB 260-302, Set of 12.....***$8.99***
PVT27-8543.....Ford SB 351W, 2.250" UHL, Set of 12.....***$9.99***

PVT27-8644.....Ford FE 360-428, Set of 10.....***$11.99***

PVT27-8941.....Pontiac 326-455, Set of 11.....***$9.99***

POWER PRODUCTS 12pt. Intake Bolts



12-point small head design for tight clearances. Durable black oxide finish. Includes stainless washers.

PVT27-8030.....AMC V8, Set of 12.....***$14.99***
PVT27-8031.....Chev SB, Set of 12.....***$13.99***

PVT27-8032.....Chev BB, w/Dual Plane Intake, Set of 16.....***$14.99***
PVT27-8033.....Chev BB, w/Single Plane Intake, Set of 16.....***$14.99***

PVT27-8036.....Ford SB, Set of 12.....***$12.99***

POWER PRODUCTS Stainless Steel Allen Head Intake Bolts



Corrosion resistant stainless steel. Socket head design for tight clearances where most wrenches won't fit. Stainless washers included.

PVT27-8050.....AMC V8, Set of 12.....***$14.99***
PVT27-8051.....Chev SB, Set of 12.....***$13.99***
PVT27-8055.....Chev SB Vortec, Set of 8.....***$10.99***

PVT27-8152.....Chev LS, 45mm UHL, Set of 10.....***$13.99***
PVT27-8153.....Chev LS, 55mm UHL, Set of 10.....***$14.99***

PVT27-8052.....Chev BB, Set of 16.....***$16.99***
PVT27-8062.....Chev BB, X-Long (1-3/8" UHL), Set of 16.....***$19.99***
PVT27-8064.....Chev BB 502, 1.500" UHL, Set of 16.....***$17.99***

PVT27-8355.....Dodge/Chrysler SB, Set of 12.....***$13.99***
PVT27-8353.....Dodge/Chrysler BB, Set of 8.....***$11.99***

PVT27-8551.....Ford SB 260-302, Set of 12.....***$12.99***
PVT27-8552.....Ford SB 5.0L EFI, Set of 24.....***$37.99***
PVT27-8553.....Ford SB 351W, 2.250" UHL, Set of 12.....***$14.99***
PVT27-8557.....Ford SB 351W/5.8L EFI, Set of 26.....***$25.99***

PVT27-8661.....Ford 351C, Set of 14.....***$17.99***
PVT27-8663.....Ford 351M/400, Set of 14.....***$18.99***

PVT27-8654.....Ford FE 360-428, Set of 10.....***$15.99***
PVT27-8657.....Ford 429/460, Set of 16 + 6 Studs.....***$27.99***

PVT27-8955.....Oldsmobile 260-455, Set of 13.....***$18.99***

PVT27-8951.....Pontiac 326-455, Set of 11.....***$14.99***

POWER PRODUCTS Lifter Valley Cover Allen Head Bolts



The finishing touch for an intake install. Choice of black oxide or stainless steel

PVT27-8159.....Chev LS, Stainless, Set of 11.....***$9.99***
PVT27-8358.....Dodge/Chrysler BB, Black, Set of 6.....***$4.99***
PVT27-8359.....Dodge/Chrysler BB, Stainless, Set of 6.....***$6.99***

PVT27-8958.....Pontiac 326-455, Black, Set of 2.....***$2.99***
PVT27-8959.....Pontiac 326-455, Stainless, Set of 2.....***$4.59***



Specialty FASTENERS Intake Bolts

Specialty intake manifold bolt kits provide for easy wrenching, accurate torque readings, with protection for your valuable aluminum intake. All bolts meet or exceed Grade 8 specifications. Zinc II plated for protection. AN washers includes.

SPE2900.....Chev SB, Hex, Set of 12.....***$7.99***
SPE2902.....Chev SB, 12-Pt., Set of 12.....***$14.99***
SPE2905.....Chev BB, Hex, Set of 16.....***$8.99***
SPE2907.....Chev BB, 12-Pt., Set of 16.....***$15.99***
SPE2905T.....Chev BB w/4 Long Bolts, Hex, Set of 16.....***$10.99***
SPE2907T.....Chev BB w/4 Long Bolts, 12-Pt., Set of 16.....***$16.99***

SPE2925.....Chrysler SB, Hex, Set of 12.....***$7.99***
SPE2927.....Chrysler SB, 12-Pt., Set of 12.....***$11.99***
SPE2930.....Chrysler BB, Hex, Set of 12.....***$6.99***
SPE2932.....Chrysler BB, 12-Pt., Set of 12.....***$8.99***

SPE2910.....Ford SB 289-351W, Hex, Set of 12.....***$8.99***
SPE2912.....Ford SB 289-351W, 12-Pt., Set of 12.....***$14.99***
SPE2910X.....Ford 351C, Hex, Set of 12.....***$10.99***
SPE2915.....Ford FE 390-428, Hex, Set of 10.....***$12.99***
SPE2917.....Ford FE 390-428, 12-Pt., Set of 10.....***$19.99***
SPE2935.....Ford 429-460, Hex, Set of 16.....***$9.99***
SPE2937.....Ford 429-460, 12-Pt., Set of 16.....***$19.99***



MOROSO 12pt. Intake Bolts

Manufactured of grade 8 steel with zink finish and include close-tolerance washers. Sold in sets.

MOR38400.....Chev SB/90° V6, Chrysler SB.....***$23.99***



ARP automotive products Intake Bolts

Prevent intake manifold leaks with ARP's quality fasteners. They're rated at 180,000 psi and precision machined for optimum thread engagement. Wide underhead flange and companion washers provide even load distribution. Precision rolled threads prevent galling while promoting more consistent torque loading. Facilitates optimum sealing of gasket surfaces. Black oxide finish, chrome moly, or stainless steel. Hex or 12-point heads. Washers included. Sold in sets.

ARP134-2001.....Chev SB, Hex, Chrome Moly.....***$19.99***
ARP134-2101.....Chev SB, 12-Pt., Chrome Moly.....***$21.99***
ARP434-2001.....Chev SB, Hex, Stainless Steel.....***$34.99***
ARP434-2101.....Chev SB, 12-Pt., Stainless Steel.....***$36.99***

ARP134-2002.....Chev SB, Vortec, Hex, Chrome Moly.....***$19.99***
ARP134-2103.....Chev SB, Vortec, 12-pt., Chrome Moly.....***$19.99***

ARP430-2101.....Chev LS1/6, 12-Pt., Stainless Steel.....***$49.99***

ARP135-2001.....Chev BB, Hex, Chrome Moly.....***$27.99***
ARP135-2101.....Chev BB, 12-Pt., Chrome Moly.....***$28.99***
ARP435-2001.....Chev BB, Hex, Stainless Steel.....***$48.99***
ARP435-2101.....Chev BB, 12-Pt., Stainless Steel.....***$51.99***

ARP144-2101.....Chrysler SB/BB, 12-pt., Chrome Moly.....***$35.99***

ARP154-2001.....Ford SB, Hex, Chrome Moly.....***$29.99***
ARP154-2101.....Ford SB, 12-pt., Chrome Moly.....***$29.99***
ARP454-2001.....Ford SB, Hex, Stainless Steel.....***$39.99***
ARP454-2101.....Ford SB, 12-pt., Stainless Steel.....***$44.99***

ARP154-2004.....Ford 351C/M, 400, Hex, Chrome Moly.....***$31.99***
ARP155-2105.....Ford 429-460, 12-pt., Chrome Moly.....***$40.99***
ARP455-2101.....Ford 429-460, 12-pt., Stainless Steel.....***$69.99***

ARP194-2001.....Pontiac V8, Hex, Chrome Moly.....***$21.99***



POWER PRODUCTS Allen Head Ford Fuel Rail Bolts

For Ford 5.0L and 5.8L EFI applications. Great looking black oxide finish or stainless steel. Washers included. Sets of 4.

PVT27-8506.....Ford SB 5.0L/351W/5.8L EFI, Black Oxide.....***$1.99***
PVT27-8516.....Ford SB 5.0L/351W/5.8L EFI, Stainless.....***$1.99***

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

No Shipping or Handling Fees on Orders $149 or More!

Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.

Carb Stud Kits



Zinc plated to resist corrosion and provide a clean professional appearance

PVT52046.....Standard, 1-3/8" Long, Set of 4.....*$2.49*
PVT52047.....Use w/1/2" Spacer, 2" Long, Set of 4.....*$2.79*
PVT50977.....Use w/2" Spacer, 3-5/16" Long, Set of 4.....*$3.59*

Carb Stud Kits



Specially designed with J-form threads to resist loosening from vibration. 8740 chrome moly material. Black oxided for protection. All kits include hex nuts and washers. Packs of 4.

ARP200-2401.....Standard, 1.700" O.A.L.....*$16.99*
ARP200-2403.....Use w/ 1/2" Spacer, 2.225" O.A.L.....*$16.99*
ARP200-2402.....Use w/1" Spacer, 2.700" O.A.L.....*$17.99*
ARP200-2404.....Use w/2" Spacer, 3.700" O.A.L.....*$17.99*
ARP200-2405.....Use w/3" Spacer, 4.700" O.A.L.....*$19.99*
ARP200-2414.....4500 w/o Spacer, 2.225" O.A.L.....*$17.99*
ARP200-2412.....4500 w/1" Spacer, 3.200" O.A.L.....*$17.99*

Bullet Nose Carb Stud Kits



Bullet nose studs are rounded on the top, making it easy to start the nuts. A must for quick turn around in the pits when off the intake carb tuning is necessary.

MOR37950.....Standard, 1-3/8" Long, Set of 4.....*$12.99*
MOR37960.....Use w/1" Spacer, 2-1/2" Long, Set of 4.....*$13.99*
MOR37961.....Use w/2" Spacer, 3-1/2" Long, Set of 4.....*$16.99*

Fuel Pump Bolt Kits



Designed per application. Allen head design. Premium black oxide or stainless steel. Includes washers.

PVT27-4401.....Chevrolet SB, Allen, Black, Set of 4.....*$2.99*
PVT27-4411.....Chevrolet SB, Allen, Stainless, Set of 4.....*$3.99*
PVT27-4402.....Chevrolet BB, Allen, Black, Set of 2.....*$1.99*
PVT27-4412.....Chevrolet BB, Allen, Stainless, Set of 2.....*$2.99*
PVT27-4404.....Dodge/Chry SB/BB, Allen, Black, Set of 2.....*$1.99*
PVT27-4414.....Dodge/Chry SB/BB, Allen, Stainless, Set of 2.....*$2.99*
PVT27-4402.....Ford SB 260-351W, Allen, Black, Set of 2.....*$1.99*
PVT27-4412.....Ford SB 260-351W, Allen, Stainless, Set of 2.....*$2.99*
PVT27-4406.....Ford 351C/M/400, Allen, Black, Set of 2.....*$1.99*
PVT27-4416.....Ford 351C/M/400, Allen, Stainless, Set of 2.....*$2.99*
PVT27-4402.....Ford FE/429-460, Allen, Black, Set of 2.....*$1.99*
PVT27-4412.....Ford FE/429-460, Allen, Stainless, Set of 2.....*$2.99*
PVT27-4417.....Oldsmobile V8, Allen, Stainless, 1 Bolt + 1 Nut.....*$1.99*
PVT27-4409.....Pontiac 326-455, Allen, Black, Set of 4.....*$2.99*
PVT27-4419.....Pontiac 326-455, Allen, Stainless, Set of 4.....*$3.99*

Fuel Pump Bolt Kits



Specialty has been providing flexplate bolts for over twenty years. Engineered for superior strength. Designed for Chev SB, but will fit most popular GM, Ford, and Chrysler fuel pumps. Zinc plated 12-point.

SPE2852.....Fuel Pump Bolt Kit, Set of 4.....*$6.99*

Fuel Pump Bolt Kits

Chev SB



ARP130-1602....Hex, Black Oxide.....*$8.99*
ARP130-1601....12 pt., Black Oxide.....*$8.99*
ARP430-1602....Hex, Stainless 300.....*$9.99*
ARP430-1601....12 pt., Stainless 300.....*$10.99*

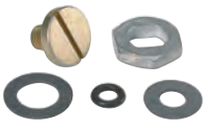
Needle & Seat Hardware Kit



Kits include one adjusting nut, one set screw, one nut gasket, one set screw gasket, and one needle and seat o-ring.

QFT18-100.....Holley® Needle & Seat Hardware Kit., each.....*$5.79*

Needle & Seat Hardware Kit



Kits include one adjusting nut, one nut gasket, one set screw, one set screw gasket and one needle and seat o-ring.

MOR65413.....Holley® Needle & Seat Hardware Kit., each.....*$9.99*

Hex Head Fuel Bowl Screws



Designed for Holley 4150-4165 and 4500 model carburetors. Hex head allows for easier removal. 2-1/2" long. Includes nylon bowl washers. Package of 4.

MOR65414.....Hex Head Fuel Bowl Screws, 4pk.....*$11.99*

Fuel Bowl Screws



Replacements for metering block equipped carbs (4150, 4165). Washers included. Packs of 4.

QFT5-3.....4150/4160 Fuel Bowl Screws, 2-1/2".....*$6.56*
QFT5-18.....Pro Series Fuel Bowl Screws, 2-3/4".....*$7.26*

Nylon Float Bowl Washers



The ultimate cure for the problem of soft, wet, deteriorating fiber Holley® fuel bowl washers. Unaffected by fuel, and won't leak or break down under normal usage.

MOR65225.....Nylon Fuel Bowl Washers, 10 pk.....*$10.99*

High Flow Squirter Screws



Radiused allen head design is streamlined for less turbulence and increased air flow. Enlarged and repositioned slot provides a clear path to the shorter nozzle, eliminating restrictions and improved throttle response. 1 per package.

MOR65442.....Cadmium Plated, for Gas Applications.....*$20.99*
MOR65443.....Stainless Steel, for Alcohol Applications.....*$22.99*

Air Cleaner Studs



1/4"-20 studs with matching wing nut.

PVT82175.....5" Carb Stud w/Wing Nut.....*$1.29*
PVT82178X.....6" Carb Stud w/Wing Nut.....*$1.59*
PVT82178Y.....9" Carb Stud w/Wing Nut.....*$1.79*
PVT82196.....6" Offset Carb Stud w/Wing Nut.....*$2.59*

Air Cleaner Wing Nuts



Fits most popular air cleaners with 1/4"-20 studs. Designed to match valve cover T-Bar style wing nuts.

MOR65820.....Air Cleaner Wing Nut, 1/4"-20.....*$11.99*

Thermostat Housing Allen Head Bolts



Easy fit head design. Great looking black oxide finish or stainless steel. Premium quality. Washers included. ***Note:*** PVT27-4000 designed for both early and late model.

PVT27-4000.....Chev SB, Allen, Black Oxide, Set of 3.....*$2.99*
PVT27-4010.....Chev SB, Allen, Stainless, Set of 3.....*$3.99*
PVT27-4000.....Chev SB Vortec, Allen, Black Oxide, Set of 3.....*$2.99*
PVT27-4010.....Chev SB Vortec, Allen, Stainless, Set of 3.....*$3.99*
PVT27-4000.....Chev BB, Allen, Black Oxide, Set of 3.....*$2.99*
PVT27-4010.....Chev BB, Allen, Stainless, Set of 3.....*$3.99*
PVT27-4004.....Dodge/Chrysler SB, Allen Black Oxide, Set of 2.....*$1.99*
PVT27-4014.....Dodge/Chrysler SB, Allen, Stainless, Set of 2.....*$2.99*
PVT27-4004.....Dodge/Chrysler BB, Allen Black Oxide, Set of 2.....*$1.99*
PVT27-4014.....Dodge/Chrysler BB, Allen, Stainless, Set of 2.....*$2.99*
PVT27-4005.....Ford 260-302, Allen, Black Oxide, Set of 2.....*$1.99*
PVT27-4015.....Ford 260-302, Allen, Stainless, Set of 2.....*$2.99*
PVT27-4006.....Ford SB 5.0L EFI, Black Oxide, Set of 2.....*$2.19*
PVT27-4016.....Ford SB 5.0L EFI, Stainless, Set of 2.....*$3.29*
PVT27-4005.....Ford 351W, Allen, Black Oxide, Set of 2.....*$1.99*
PVT27-4015.....Ford 351W, Allen, Stainless, Set of 2.....*$2.99*
PVT27-4008.....Ford SB 351W/5.8L EFI, Black Oxide, Set of 2.....*$2.19*
PVT27-4018.....Ford SB 351W/5.8L EFI, Stainless, Set of 2.....*$3.29*
PVT27-4005.....Ford 351C/351M/400, Allen, Black, Set of 2.....*$1.99*
PVT27-4015.....Ford 351C/351M/400, Allen, Stainless, Set of 2.....*$2.99*
PVT27-4005.....Ford FE, Black Allen, Black Oxide, Set of 2.....*$1.99*
PVT27-4015.....Ford FE, Allen, Stainless, Set of 2.....*$2.99*
PVT27-4005.....Ford 429-460, Allen, Black Oxide, Set of 2.....*$1.99*
PVT27-4015.....Ford 429-460, Allen, Stainless, Set of 2.....*$2.99*
PVT27-4007.....Oldsmobile 260-455, Allen, Black, Set of 2.....*$1.99*
PVT27-4017.....Oldsmobile 260-455, Allen, Stainless, Set of 2.....*$2.99*
PVT27-4004.....Pontiac 326-455, Allen, Black Oxide, Set of 2.....*$1.99*
PVT27-4014.....Pontiac 326-455, Allen, Stainless, Set of 2.....*$2.99*

Distributor Hold Down Allen Head Bolt



Great looking black oxide finish or stainless steel. Easy adjust allen head design. Washer included.

PVT27-4100.....Chev SB, Allen, Black Oxide.....*$ .99*
PVT27-4110.....Chev SB, Allen, Stainless.....*$1.39*
PVT27-4100.....Chev SB Vortec, Allen, Black Oxide.....*$ .99*
PVT27-4110.....Chev SB Vortec, Allen, Stainless.....*$1.39*
PVT27-4100.....Chev BB, Allen, Black Oxide.....*$ .99*
PVT27-4110.....Chev BB, Allen, Stainless.....*$1.39*
PVT27-4104.....Dodge/Chrysler SB, Allen Black Oxide.....*$ .89*
PVT27-4114.....Dodge/Chrysler SB, Allen, Stainless.....*$1.29*
PVT27-4105.....Dodge/Chrysler BB, Allen Black Oxide.....*$1.09*
PVT27-4115.....Dodge/Chrysler BB, Allen, Stainless.....*$1.39*
PVT27-4106.....Ford 260-302/5.0L, Allen, Black Oxide.....*$ .89*
PVT27-4116.....Ford 260-302/5.0L, Allen, Stainless.....*$1.29*
PVT27-4106.....Ford 351W/5.8L, Allen, Black Oxide.....*$ .89*
PVT27-4116.....Ford 351W/5.8L, Allen, Stainless.....*$1.29*
PVT27-4106.....Ford 351C, Allen, Black Oxide.....*$ .89*
PVT27-4116.....Ford 351C, Allen, Stainless.....*$1.29*
PVT27-4106.....Ford 351M/400, Allen, Black Oxide.....*$ .89*
PVT27-4116.....Ford 351M/400, Allen, Stainless.....*$1.29*
PVT27-4106.....Ford FE, Allen, Black Oxide.....*$ .89*
PVT27-4116.....Ford FE, Allen, Stainless.....*$1.29*
PVT27-4106.....Ford 429-460, Allen, Black Oxide.....*$ .89*
PVT27-4116.....Ford 429-460, Allen, Stainless.....*$1.29*
PVT27-4107.....Oldsmobile 260-455, Allen, Black.....*$1.49*
PVT27-4117.....Oldsmobile 260-455, Allen, Stainless.....*$2.09*
PVT27-4109.....Pontiac 326-455, Allen, Black Oxide.....*$1.09*
PVT27-4119.....Pontiac 326-455, Allen, Stainless.....*$1.39*

Coil Bracket Allen Head Bolts



Fits nearly all Chevrolet, Dodge, Chrysler, Ford, Oldsmobile and Pontiac non-metric applications. Each kit includes 2 bolts and washers.

PVT27-4120.....Coil Bracket Bolt Kit, Black Oxide, Set of 2.....*$1.29*
PVT27-4125.....Coil Bracket Bolt Kit, Stainless, Set of 2.....*$1.69*

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov

Attention: ***Inspect your shipment upon arrival!***
Any damage or shipping related breakage must be immediately reported to the carrier.



12-Point Cam Bolt Kits

These 12-point grade 8 fasteners will end your broken cam bolt worries. 12-point head for better wrench retension. Zinc II plated for protection. AN washers included.

SPE2982 .....Chev V8, 5/16"-18 .....*$3.99*



High Performance Cam Bolt Kits

Delivers increased pre-load clamping force and assures positive timing gear register. Increased material strength (170,000 psi) overcomes valvetrain harmonics and stress.

ARP134-1001.....Chev V8, 5/16"-18.....*$5.99*
ARP144-1001.....Chrysler V8 (3-Bolt), 3/8"-16.....*$5.99*
ARP154-1001.....Ford 289-351W '65-'68, 3/8"-16.....*$4.99*

Pro Series (200,000 psi) Cam Bolt Kits



For when only the best will do. 200,000 psi of clamping force strength. Designed to handle the harsh valvetrain harmonics of competition.

ARP234-1001.....Chev V8, 5/16"-18.....*$6.99*
ARP244-1001.....Chrysler V8 (3-Bolt), 3/8"-16.....*$6.99*
ARP254-1001.....Ford 289-351W '65-'68, 3/8"-16.....*$4.99*
ARP255-1001.....Ford 302-351W '69-up, 3/8"-16 .....*$6.99*
ARP255-1001.....Ford 429-460, 3/8"-16.....*$6.99*



Camshaft Lock Plate & Bolt Kit

Helps Prevent costly damage to the valvetrain. Lock installs behind special bolts. Simply torque bolts properly and bend tabs to lock bolts in place.

PVT27-8161.....Chev V8/90° V6 .....*$3.79*



Camshaft Retainer Plates

Performance replacement for old stock plates. Also fits Dart and World blocks.

ENQCP349N-1 ...Chev 305-350, 454, 3.900" Tip to Tip.....*$7.99*
ENQCP350N-1 ...Chev 305-350, 4.230" Tip to Tip.....*$7.99*
ENQCP302N-1 ...Ford 289-302 (66-95), 351W (75-97).....*$9.99*

Accessory Cam Drives



If the survivability of your camshaft drive, through an entire race without stripping or breaking, has been a matter of concern – ARP's cam drive should put your mind to rest. They built this setup to be "bulletproof." Totally reliable. Forged ARP2000, 220,000 psi alloy chrome moly steel with corrosion-resistant oxide finish. A through-hardened, not just case hardened, chrome moly shaft.

ARP934-0005.....9/16"-18 x 0.625" x 1.000".....*$17.95*
ARP934-0006.....9/16"-18 x 0.625" x 1.500".....*$15.95*



Self Locking Timing Cover Bolts

These serrated washer face bolts have a hex head and are cadmium plated for protection.

PVT27-3200.....Chev SB/BB, w/Steel Timing Cover, Set *$3.99*



Self Locking Timing Cover Bolts

Hex head with serrated washer face. Cadmium plated.

SPE2950.....Chev SB/BB, w/Steel Timing Cover, Set *$4.99*



Timing Cover Bolts

For protection these fasteners either are black oxided or manufactured from 304 stainless steel. ***Note:*** Designed for stock cover unless noted.

PVT27-3201.....Chev SB/BB, Allen, Black Oxide *$5.99*
PVT27-3301.....Chev SB/BB, Allen, Stainless *$7.99*
PVT27-3203.....Chev SB/BB, w/Cast Aluminum Cover, Allen, Black Oxide *$6.99*
PVT27-3303.....Chev SB/BB, w/Cast Aluminum Cover, Allen, Stainless *$8.99*
PVT27-3302.....Chev/GM LS, Stainless *$9.99*
PVT27-3204.....Dodge/Chrysler BB, Allen, Black Oxide.....*$5.99*
PVT27-3304.....Dodge/Chrysler BB, Stainless.....*$9.99*



Stainless Steel Timing Cover Bolts

Give that professional appearance to any engine. Manufactured from stainless steel for greater protection and durability. Sets of 10.

SPE2951S.....Chev SB/BB, w/Steel Timing Cover, Set *$6.99*
SPE2956S.....Chev SB/BB, w/Cast Aluminum Cover, Set.....*$6.99*
SPE2961S.....Engines with 5/16" Diameter, Set.....*$9.99*



Timing Cover Bolts

Premium quality black oxide finish 8740 chrome moly or stainless 300 material. Washers included.

ARP200-1502.....Chev SB/BB, Hex Head, Black Oxide, Set *$12.99*
ARP200-1501.....Chev SB/BB, 12-Point, Black Oxide, Set.....*$15.99*
ARP400-1502.....Chev SB/BB, Hex Head, Stainless 300, Set.....*$17.99*
ARP400-1501.....Chev SB/BB, 12-Point, Stainless 300, Set.....*$17.99*



Timing Cover Stud Kits

Engine builders prefer studs because of their ability to properly position the gasket and guide the cover into position for a proper seal. Premium quality black oxide finish 8740 chrome moly or stainless 300 material. Washers included.

ARP200-1401.....Chev SB/BB, Hex Head, Black Oxide, Set *$17.99*
ARP200-1411.....Chev SB/BB, 12-Point, Black Oxide, Set.....*$24.99*
ARP400-1401.....Chev SB/BB, Hex Head, Stainless 300, Set.....*$26.99*



Rear Cover Bolts for Chevrolet / GM Gen III / IV (LS Series)

Allen head design. M8 x 1.25 x 30mm fits most GM Gen III and IV LS style applications. Set of 12.

PVT27-3219.....Chev/GM LS, Allen, Black Oxide *$12.99*



Water Pump Allen Head Bolts

Allen head design. Premium materials and precision tread roll. Available black oxide or stainless steel. Includes washers.

PVT27-7601.....Chev SB/BB, Short Pump, Black, Set of 4.....*$4.99*
PVT27-7611.....Chev SB/BB, Short Pump, Stainless, Set of 4.....*$7.99*
PVT27-7602.....Chev SB/BB, Long Pump, Black, Set of 5 .....*$5.99*
PVT27-7612.....Chev SB/BB, Long Pump, Stainless, Set of 5 .....*$8.99*
PVT27-7602.....Chev SB Vortec, Black, Set of 5 .....*$5.99*
PVT27-7612.....Chev SB Vortec, Stainless, Set 5.....*$8.99*
PVT27-7608.....Dodge/Chry BB, Black, Set of 11 .....*$9.99*
PVT27-7618.....Dodge/Chry BB, Stainless, Set 11 .....*$15.99*



Water Pump Bolts

Gives that finishing touch. 12-point design. Includes AN washers.

SPE2672 .....Chevrolet, Short Pump, Zinc Plated, Set of 4.....*$5.99*
SPE2672C.....Chevrolet, Short Pump, Chrome, Set of 4 .....*$14.99*
SPE2677 .....Chevrolet, Long Pump, Zinc Plated, Set of 4 .....*$6.99*
SPE2677C.....Chevrolet, Long Pump, Chrome, Set of 4 .....*$14.99*



Water Pump / Front Cover Bolt Kits

For applications where the water pump bolt are also used to fasten the front timing chain cover. Premium black oxide or stainless steel fasteners. ***Note:*** Drive accessory studs not included.

PVT27-7911 .....Dodge/Chrysler SB, Allen Black Oxide *$12.99*
PVT27-7921 .....Dodge/Chrysler SB, Allen, Stainless.....*$19.99*
PVT27-7931(D) .....Ford 260-302, Allen, Black Oxide *$13.99*
PVT27-7941(D) .....Ford 260-302, Allen, Stainless.....*$19.99*
PVT27-7932(P) .....Ford 260-302, Allen, Black Oxide *$10.99*
PVT27-7942(P) .....Ford 260-302, Allen, Stainless.....*$17.99*
PVT27-7943 .....Ford 5.0L 86-93, Allen, Stainless.....*$18.99*
PVT27-7931(D) .....Ford 351W, Allen, Black Oxide *$13.99*
PVT27-7941(D) .....Ford 351W, Allen, Stainless.....*$19.99*
PVT27-7932(P) .....Ford 351W, Allen, Black Oxide *$10.99*
PVT27-7942(P) .....Ford 351W, Allen, Stainless.....*$17.99*
PVT27-7947 .....Ford 351W/5.8L EFI, Allen, Stainless *$17.99*
PVT27-7961 .....Ford 351C/M/400, Allen, Stainless *$12.99*
PVT27-7955 .....Ford FE, Black Allen, Black Oxide.....*$8.99*
PVT27-7965 .....Ford FE, Allen, Stainless *$12.99*
PVT27-7967 .....Ford 429-460, Allen, Stainless.....*$19.99*
PVT27-7981 .....Oldsmobile 260-455, Allen, Stainless *$11.99*
PVT27-7975 .....Pontiac 326-455, Allen, Black Oxide.....*$11.99*
PVT27-7985 .....Pontiac 326-455, Allen, Stainless *$17.99*

Water pump inlet: (D) Driver side (P) Passenger side



Stainless Steel Starter Bolt Kits

Made of ARP 300, a 100% maintenance free stainless steel material. Stronger than grade 8 and tough enough to easily withstand the strain of a 10 to 15 pound starter.

ARP430-3502.....Chev Standard, Hex.....*$15.99*
ARP430-3514.....Chev High Torque, 4.400", Hex.....*$15.99*
ARP430-3513.....Chev High Torque, 4.400",12-Point.....*$15.99*
ARP450-3503.....Ford 2-Bolt, 3/8"-16, Hex.....*$8.99*

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

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No Shipping or Handling Fees on Orders $149 or More!
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.

Water Pump Pulley Bolts



Allen head design. Black oxide finish or premium stainless steel. Flat and lock washers included. Sets of 4.

PVT27-7801.....Chevrolet SB/BB, 5/16"-24 x .750", Black.....*$2.95*
PVT27-7811.....Chevrolet SB/BB, 5/16"-24 x .750", Stainless.....*$3.95*
PVT27-7802.....Dodge/Chry SB/BB, 5/16"-18 x .750", Black.....*$2.95*
PVT27-7812.....Dodge/Chry SB/BB, 5/16"-18 x .750", Stainless.....*$3.95*
PVT27-7803.....Ford 260-302, 5/16"-24 x 1", Black.....*$2.95*
PVT27-7813.....Ford 260-302, 5/16"-24 x 1", Stainless.....*$3.95*
PVT27-7801.....Ford 5.0L/351W/5.8L, 5/16"-24 x .750", Black.....*$2.95*
PVT27-7811.....Ford 5.0L/351W/5.8L, 5/16"-24 x .750", Stainless.....*$3.95*
PVT27-7801.....Ford 351C/M/400, 5/16"-24 x .750", Black.....*$2.95*
PVT27-7811.....Ford 351C/M/400, 5/16"-24 x .750", Stainless.....*$3.95*
PVT27-7801.....Ford FE/429-460, 5/16"-24 x .750", Black.....*$2.95*
PVT27-7811.....Ford FE/429-460, 5/16"-24 x .750", Stainless.....*$3.95*
PVT27-7802.....Oldsmobile V8, 5/16"-18 x .750", Black.....*$2.95*
PVT27-7812.....Oldsmobile V8, 5/16"-18 x .750", Stainless.....*$3.95*
PVT27-7801.....Pontiac V8, 5/16"-24 x .750", Black.....*$2.95*
PVT27-7811.....Pontiac V8, 5/16"-24 x .750", Stainless.....*$3.95*

Water Pump Pulley Bolts for Aluminum Pulleys (no fan)



Designed for aluminum water pump pulleys when not using a pulley mounted fan. Countersunk design.

PVT27-7800.....5/16"-24 x 3/4"Allen Head, Set of 4.....*$2.99*

Crankshaft Pulley Bolts



Allen head design. Premium materials and precision tread roll. Available black oxide or stainless steel. Includes flat and lock washers.

PVT27-7821.....Chevrolet SB/BB, (3) 3/8"-24 x .750", Black.....*$2.99*
PVT27-7831.....Chevrolet SB/BB, (3) 3/8"-24 x .750", Stainless.....*$3.99*
PVT27-7824.....Dodge/Chry SB/BB, (6) 5/16"-18 x .750", Black.....*$3.99*
PVT27-7834.....Dodge SB/BB, (6) 5/16"-18 x .750", Stainless.....*$5.99*
PVT27-7825.....Ford 3-Bolt, (3) 3/8"-16 x 1", Black.....*$2.99*
PVT27-7835.....Ford 3-Bolt, (3) 3/8"-16 x 1", Stainless.....*$3.99*
PVT27-7826.....Ford 4-Bolt, (4) 3/8"-16 x 1", Black.....*$3.49*
PVT27-7836.....Ford 4-Bolt, (4) 3/8"-16 x 1", Stainless.....*$4.99*
PVT27-7828.....Oldsmobile V8, (4) 5/16"-18 x .750", Black.....*$3.59*
PVT27-7838.....Oldsmobile V8, (4) 5/16"-18 x .750", Stainless.....*$4.99*
PVT27-7829.....Pontiac V8, (6) 5/16"-24 x .750", Black.....*$3.99*
PVT27-7839.....Pontiac V8, (6) 5/16"-24 x .750", Stainless.....*$4.99*



Available in medium and high strengths, medium strength for applications that may require dismantling, and high strength for permanent locks. Applications include thread-locking nuts and bolts or retaining bearings, liners, bushes, keys, and splines.

VAL71620.....Medium Strength "Blue", 10 ML.....*$12.99*
VAL71621.....Medium Strength "Blue", 50 ML.....*$21.99*
VAL71622.....High Strength "Red", 10 ML.....*$10.99*
HYL61807.....High Strength (Hylomar Brand), 10 ML.....*$7.99*
VAL71623.....High Strength "Red", 50 ML.....*$21.99*

Cable Clamps



Plated steel cushioned clamps, use to secure hoses, lines, and split looms.

FTX403-500..... 1/4" I.D., 10-pack.....*$4.59*
FTX403-501..... 3/8" I.D., 10-pack.....*$4.79*
FTX403-502..... 1/2" I.D., 10-pack.....*$4.99*
FTX403-503..... 5/8" I.D., 8-pack.....*$4.69*
FTX403-504..... 3/4" I.D., 8-pack.....*$4.79*
FTX403-505..... 7/8" I.D., 7-pack.....*$4.99*

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov

Flywheel Bolts



Far superior to OEM hardware. Forged from aerospace alloy and heat-treated prior to thread rolling and machining. High Performance grade is 180,000 psi and Pro Series is 200,000 psi. Sold in Sets

ARP100-2801.....Chev V8 w/2pc Seal/Ford 289-460 7/16"-20 x 1.000" (High-Perf.).....*$10.99*
ARP200-2802.....Chev V8 w/2pc Seal/Ford V8 7/16"-20 x 1.000" (Pro Series).....*$17.99*
ARP200-2807.....Chev V8 w/1pc Rear Seal 7/16"-20 x 1.000" (Pro Series).....*$16.99*
ARP350-2802.....Ford 351W 7/16"-20 x .925" (Pro Series).....*$17.99*

Pressure Plate Bolts



These special pressure plate bolts are application specific to ensure the optimum grip length. Made from premium chrome moly and hardened to a minimum tensile strength of 180,000 psi. Sold in Sets.

ARP130-2201.....Chev., 3/8"-16, 9/16" head, 180,000psi.....*$13.99*
ARP150-2201.....Ford, 5/16"-18, 1/2" head, 180,000psi.....*$11.99*
ARP230-2202.....Chev., 3/8"-16, 9/16" head, 200,000psi.....*$29.99*
ARP250-2201.....Ford, 5/16"-18, 1/2" head, 200,000psi.....*$11.99*

Bellhousing Studs



Designed with a radiused head to position the bellhousing and accepts nuts without the fear of cross-threading.

ARP245-0901.....Chev SB/BB, Chrysler Hemi, Set.....*$76.99*

Transmission Dowels



These 1.188" long dowel pins help when lining up the transmission to the motor.

PiOPG-653-2.....Chev SB/BB, Chrysler SB/BB, 2 pack.....*$6.99*



Extra Long Bellhousing Dowel Pins

Extra long (1.500") to simplify installation of bellhousing or transmission to engine block. 2 per pack.

MOR37932.....All GM V8 & V6, 1.500" Long.....*$17.99*



Transmission Pan Bolt Kits

Stainless steel allen head design. Washers included.

PVT27-8711.....GM Powerglide, Pack of 14.....*$9.99*
PVT27-8712.....GM TH350/TH400, Pack of 13.....*$9.59*
PVT27-8717.....GM TH700R4/200R4/4L60/4L60E, Pack of 16.....*$10.99*
PVT27-8711.....Dodge/Chrysler TF727/TF904, Pack of 14.....*$9.99*
PVT27-8714.....Ford C4, Pack of 11.....*$8.99*
PVT27-8715.....Ford C6, Pack of 17.....*$11.99*
PVT27-8711.....Ford AOD, Pack of 14.....*$9.99*



Transmission Pan Bolt Kits

Add the finishing touch to your automatic transmission. These universal kits fit the most popular GM, Ford, and Chrysler applications. Bolt size is 5/16"-18 x 1/2", feature 12-point heads, and are packed in sets of 14.

SPE2702.....12-Point, 5/16"-18 x 1/2", Pack of 14.....*$8.99*

Flexplates Bolts



Far superior to OEM hardware. Exclusive flat 12-point head design and larger than stock shank diameter for increased strength and flexplate register. High performance grade is 180,000 psi and Pro Series is 200,000 psi. Sold in sets.

ARP100-2901.....Chev V8 w/2pc Seal/Ford 289-460 7/16"-20 x .680" (High-Perf.).....*$10.99*
ARP200-2902.....Chev V8 w/2pc Seal/Ford 289-460 7/16"-20 x .680" (Pro Series).....*$15.99*
ARP200-2906.....Chev V8 w/1pc Rear Seal 7/16"-20 x .725" (Pro Series).....*$15.99*
ARP200-2903.....Chrysler 440 7/16"-20 x .500" (Pro Series).....*$15.99*
ARP200-2904.....Pontiac V8 1/2"-20 x .500" (Pro Series).....*$30.99*

Torque Converter Bolt Kits



Engineered for superior strength. For over twenty years Specialty has been supplying flexplate bolts. Sold in sets.

SPE3141.....TH350/400, 3/8"-16 x 5/8".....*$14.99*
SPE3150.....Ford (Lock Nuts Only), 3/8"-24.....*$7.99*

Torque Converter Bolts



Specially designed to provide maximum holding strength. Sold in sets.

MOR38764.....TH350/400 Without Tapped Holes.....*$11.99*

Torque Converter Bolts



Super strong 200,000 psi material. Designed for each specific application and provides optimum grip. Kits come with parallel ground washers. Sold in sets.

ARP230-7301.....Powerglide, TH350 & TH400 w/OE Style Conv., 3/8"-24 x .750".....*$16.99*
ARP230-7303.....Powerglide, TH350 & TH400 Most Aftermarket Conv., 7/16"-20 x 1.250".....*$18.99*
ARP230-7302.....Powerglide, TH350 & TH400 Race Conv. with 1/2" tabs, 7/16"-20 x .725".....*$11.99*

Rear End Cover Bolts



Offered in Zinc II plated or Stainless steel to add the finishing touch. .750" underhead length. Matching AN washers included.

SPE2667.....GM 10 & 12 Bolt, 12-Point, Zinc II.....*$11.99*
SPE2667S.....GM 10 & 12 Bolt, 12-Point, Stainless Steel.....*$39.99*

Ring Gear Bolts



Premium grade 8740 chrome moly steel and are heat-treated to a nominal rating of 200,000 psi tensile strength.

ARP230-3002.....Chev 7.5", 7.625" & 8.5" 10-bolt, 7/16"-20LH.....*$85.99*
ARP230-3001.....Chev 8.2" 10 & 8.875" 12 bolt, 3/8"-24.....*$28.99*
ARP240-3001.....Chry 7-1/4" & 8-3/4" (1972 & earlier), 3/8"-24.....*$42.99*
ARP250-3009.....Ford 8", 7/16"-20.....*$33.99*
ARP250-3003.....Ford 8.8" & 9", 7/16"-20.....*$27.99*

Toll Free: 800•233•0199

POWER PRODUCTS

Performance Head Bolts



American made quality head bolts. Teflon coated threads. Includes bolts for two heads.

PVT27-8201.....Chev SB (including Vortec).....*$21.95*
PVT27-8118.....Chev LS 4.8, 5.3, 6.0L, up to 2003.....*$32.95*
PVT27-8131.....Chev LS 4.8, 5.3, 6.0L, 2004 & Later.....*$32.95*
PVT27-8202.....Chev BB.....*$42.95*
PVT27-7301.....Chev BB, World Merlin **(8 outer only)**.....*$19.95*
PVT27-7302.....Chev BB, Brodix, Canfield **(10 outer only)**.....*$22.79*
PVT27-8205.....Hardened Washers (34 pcs.).....*$13.99*

ARP automotive products

Head Bolt Kits



Available with a reduced wrenching hex or 12-point and wide area flanged head that eliminates the need for valvetrain removal to facilitate cylinder head retorquing. 180,000 psi (which is 15% stronger than Grade 8) and kits come complete with hardened parallel-ground washers.

Chev SB
ARP134-3601.....**Hex**, Most 23° Including: OE Iron, AFR (all), Brodix (except -10X), Canfield (all), Dart (all), Edelbrock, Patriot (all), Pro Topline, RHS (all), and World (all).....*$91.99*
ARP134-3701.....**12pt.**, Same as above (**134-3601**).....*$109.99*
ARP134-3603.....**Hex Outer row Stainless** Same as above (**134-3601**).....*$116.99*

Chev LS1/6 Gen III
ARP134-3609.....**Hex**, 4.8, 5.3, 6.0L, up to 2003.....*$178.99*
ARP134-3610.....**Hex**, 4.8, 5.3, 6.0L, 2004 & Later.....*$115.99*

Chev BB (Mark IV Block)
ARP135-3601.....**Hex**, OE Cast Iron.....*$91.99*
ARP135-3701.....**12pt.**, OE Cast Iron.....*$99.99*
ARP135-3606.....**Hex**, Brodix, Dart (2015 or later).....*$127.99*
ARP135-3702.....**12pt.**, Brodix, Dart (2015 or later).....*$139.99*
ARP135-3605.....**Hex (8 outer only)**, AFR, Dart (pre-2015), Power Products, World.....*$49.99*
ARP135-3603.....**Hex**, AFR, Dart, Power Products, World.....*$112.99*
ARP135-3703.....**12pt.**, AFR, Dart, Power Products, World.....*$127.99*

Chev BB (Gen 5/6 Block)
ARP135-3609.....**Hex**, Brodix, Dart (2015 or later).....*$129.99*
ARP135-3709.....**12pt.**, Brodix, Dart (2015 or later).....*$121.99*
ARP135-3607.....**Hex**, AFR, Dart, Power Products, World.....*$110.99*

Chrysler SB
ARP144-3602.....**Hex**, OE Cast.....*$81.99*
ARP144-3601.....**Hex**, 318-340-360 w/Edelbrock.....*$81.99*
ARP144-3605.....**Hex**, Magnum 5.2/5.9L w/Edelbrock.....*$93.99*

Chrysler BB
ARP145-3606.....**Hex**, Wedge w/Edelbrock.....*$91.99*

Ford SB
ARP154-3601.....**Hex**, 289-302.....*$48.99*
ARP154-3701.....**12pt.**, 289-302.....*$53.99*
ARP154-3605.....**Hex**, 302 with 1/2" step washers.....*$115.99*
ARP154-3603.....**Hex**, 351W.....*$81.99*

Ford 351C/M/400
ARP154-3604.....**Hex**.....*$86.99*

Ford FE 390-428
ARP155-3601.....**Hex**.....*$91.99*

Ford 429-460
ARP155-3603.....**Hex**, w/Edelbrock.....*$138.99*

Pontiac V8
ARP190-3605.....**Hex**, w/Edelbrock.....*$87.99*

DART

Inside Valley Head Lug/Stud Kits



Developed to help eliminate the lack of clamping force between the deck of the block and the cylinder heads on cylinders: 2,3,6, & 7. This problem can be significant with more than 11.5 to 1 compression and in all racing applications. This kit provides the "missing head bolts", which work in conjunction with most high performance heads available today. Eliminates the problems of blowing out head gaskets between these cylinders.

DRT64210240....fit Dart Big "M" Blocks Only.....*$107.93*



ARP automotive products

Head Stud Kits

Premium grade 8740 alloy that is rated far superior to "aircraft" quality. Then, each stud is precisely heat-treated to 190,000 psi. ARP studs are thread rolled after heat-treat, which gives them about 2000% (that's 20 times) better fatigue strength than those studs that are threaded prior to heat-treat (a very common industry practice). All kits come complete with hardened parallel-ground washers and high quality nuts. ARP offers specially undercut studs for several engines. This procedure (done only to the shorter studs) more equalizes the "stretch" of both studs, which makes for a more consistent clamping force and one that compensates for head gasket compression when the cylinder heads are installed. This helps prevent blown head gaskets, and assures optimum engine sealing!

Chev SB
ARP134-4001.....**Hex**, Most 23° Including: OE Iron AFR (all), Brodix (except -10X) Dart (all), Edelbrock, ProMaxx (all), RHS (all), and World (all).....*$178.99*
ARP234-4301.....**12pt.**, Most 23° Including: OE Iron AFR (all), Brodix (except -10X) Dart (all), Edelbrock, ProMaxx (all), RHS (all), and World (all).....*$229.99*
ARP234-4601.....**12pt. Undercut**, Most 23°: OE Iron AFR (all), Brodix (except -10X) Dart (all), Edelbrock, ProMaxx (all), RHS (all), and World (all).....*$229.99*
ARP234-4303.....**12pt.**, Brodix -12, 18, 18x, 12x12.....*$217.99*
ARP234-4323.....**12pt.**, Dart 18°.....*$214.99*

Chev LS1/6 Gen III
ARP234-4110.....**Hex**, 4.8, 5.3, 6.0L, up to 2003.....*$319.99*
ARP234-4317.....**12pt.**, 2004-Later (all same length studs).....*$329.99*

Chev BB (Mark IV Block)
ARP135-4001.....**Hex**, OE Cast Iron.....*$185.99*
ARP235-4102.....**Hex**, Brodix, Dart (2015 or later).....*$186.99*
ARP235-4302.....**12pt.**, Brodix, Dart (2015 or later).....*$223.99*
ARP235-4702.....**12pt. Undercut**, Brodix, Dart (2015+).....*$259.99*
ARP235-4103.....**Hex**, AFR, Dart (pre-2015), Power Products, World.....*$192.99*
ARP235-4303.....**12pt.**, AFR, Dart (pre-2015), Power Products, World.....*$219.99*

Chev BB (Gen 5/6 Block)
ARP235-4114.....**Hex**, Brodix, Dart (2015 or later).....*$177.99*
ARP235-4113.....**Hex**, AFR, Dart (pre-2015), Power Products, World.....*$181.99*

Chev BB Big Duke/Chief (Mark IV Block)
ARP235-4312.....**12pt.**.....*$298.99*
ARP235-4712.....**12pt. Undercut**.....*$305.99*

Chevrolet/GMC Diesel
ARP130-4062.....**Hex 8740**, GMC 6.2L.....*$179.99*
ARP230-4201.....**12pt. ARP2000**, Duramax 6.6L, 2001-Later, LB7/LLY/LBZ/LMM.....*$598.95*

Ford SB
ARP154-4001.....**Hex**, 289-302.....*$129.99*
ARP154-4003.....**Hex**, 351W.....*$142.99*

Ford 6.0L Powerstroke Diesel
ARP250-4202.....**12pt. ARP2000**, PowerStroke 6.0L, (Inner Row Not Included).....*$469.95*
ARP250-4203.....**12pt. ARP2000**, PowerStroke 6.4L.....*$599.95*
ARP250-4301.....**12pt. ARP2000**, PowerStroke 6.7L, 2011-2017.....*$759.95*
ARP250-4201.....**12pt. ARP2000**, PowerStroke 7.3L, 1993-2003.....*$659.95*

MSA Rod Bolt Assembly Lube



Specifically formulated for rod bolt assembly. Ensures proper torque and stretch readings.

CPXMSALUBE...Rod Bolt Assembly. Lube, .25 oz. .....*$ .98*



POWER PRODUCTS

Non-Collard Rocker Studs

These high performance non-collared rocker studs are great for any application not requiring guide plates. Manufactured from heat-treated steel alloy. 16 per set.

PVT27-8210.....Chev SB 3/8", Set of 16.....*$16.99*



GM Rocker Arm Studs

These high performance rocker studs are manufactured from heat-treated steel alloy. 16 per set.

PVT27-8216.....Chev SB 3/8", Set of 16.....*$19.99*
PVT27-8217.....Chev SB 7/16", Set of 16.....*$29.99*
PVT27-8212.....Chev BB 7/16", Set of 16.....*$25.99*

Gen 5/6 Rocker Arm Conversion Kits

Converts Non-Adjustable Chev "Gen 5 & 6" (454-502) to Adjustable Rocker Arms



Simple, low cost way to convert any Gen 5 or 6 to adjustable rockers. A must when using a performance camshaft. Includes special 3/8"x 7/16" ARP studs, special radii tungsten chromite pivot balls and locking nuts. **Note:** not recommended for competition.

PVT27-6172..Rocker Conversion Kit, Chev Gen 5/6, Set ..*$69.99*



PIONEER Automotive Industries

Rocker Arm Posi Locks

For Stamped Steel Rockers

End the problem of adjusting nuts loosening and valvetrain damage. Chrome Moly steel. Includes matching allen head set screws.

PiO850008.....3/8"x 24, Set of 16.....*$29.99*
PiO850010.....7/16"x 20, Set of 16.....*$29.99*



SCORPION RACING PRODUCTS

Rocker Arm Posi Locks

For Roller Rockers

Machined from 4140 steel alloy. Black oxided for protection. 1.200" O.A.L. x .600" dia. Includes set screws. Packages of 4.

SCPPL38-4.....3/8"x 24, Set of 4.....*$12.99*
SCPPL716-4.....7/16"x 20, Set of 4.....*$12.99*



PROFORM TOOLS

Rocker Stud Remover & Tap Alignment Kit

for Chev V8 & V6

This 2 in 1 tool conveniently removes pressed-in rocker studs and assures accurate alignment when tapping the boss for screw-in studs. It is the perfect tool to remove factory rocker studs before installing heavy-duty studs that are required for high-performance valvetrain components.

PFM66783 ....Professional Rocker Arm Stud Puller.....*$23.99*



PROFORM TOOLS

Professional Rocker Arm Stud Puller

Make stud removal easier with our professional rocker arm stud remover tool. With ball bearing action and fittings for 5/16" and 3/8" this tool is a must have for all engine builders.

PFM66484 ....Professional Rocker Arm Stud Puller.....*$41.99*

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

No Shipping or Handling Fees on Orders $149 or More!

Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.

www.compprod.net



Rocker Arm Stud Kits
High Performance Series

Made from 8740 chrome moly steel forgings and heat-treated to 180,000 psi. Excellent for bracket racing, limited rule oval track competition, and street use. Tips are ground flush for optimum adjuster seating. Sets of 16.

ARP134-7101.....Chev SB & Pontiac V8 3/8" top, 7/16" bottom *$46.99*
ARP134-7104.....Chev SB w/Roller Rockers 3/8" top, 7/16" bottom *$46.99*
ARP134-7103.....Chev SB & Pontiac V8 7/16" top & bottom *$46.99*
ARP100-7101.....Chev SB w/Roller Rockers/Stud Girdles 7/16" top & bottom *$49.99*
ARP135-7101.....Chev BB, 7/16" top & bottom *$45.99*
ARP135-7102.....Chev BB Gen 5, 7/16" top, 3/8" bottom *$47.99*
ARP100-7101.....Ford SB 7/16" top & bottom *$49.99*



Pro Series
Rocker Arm Stud Kits

Designed for competition applications, made of premium grade 8740 chrome moly steel and heat-treated to a tensile strength of 200,000 psi.

ARP234-7201.....Chev SB & Pontiac V8 3/8" top, 7/16" bottom, Set of 16 .....*$87.99*
ARP234-7202.....Chev SB & Pontiac V8 7/16" top & bottom, Set of 16 .....*$91.99*
ARP200-7201.....Chev SB w/Roller Rockers 7/16" top & bottom, Set of 16 .....*$91.99*
ARP234-7206.....Chev SB w/Roller Rockers &Girdles 7/16" top & bottom, Set of 16 .....*$113.99*
ARP334-7204.....Chev SB w/Roller Rockers & Girdles 7/16" top, 7/16" bottom 2.000" under Hex to Top, Set of 16 .....*$109.99*
ARP334-7202.....Chev SB w/Roller Rockers & Girdles 7/16" top, 7/16" bottom 2.100" under Hex to Top, Set of 16 .....*$118.99*
ARP235-7201.....Chev BB, 7/16" top & bottom, Set of 16 .....*$95.99*
ARP235-7202.....Chev BB w/Dart Alum Heads 7/16" top & bottom, Set of 16 .....*$126.99*
ARP235-7203.....Chev BB w/Dart Alum Heads Exhaust Only, Set of 8 .....*$71.99*
ARP200-7201.....Ford SB 7/16" top & bottom, Set of 16 .....*$91.99*
ARP290-7201.....Pontiac V8 '64-Later 7/16" top, 1/2" bottom, Set of 16 .....*$93.99*



Heavy Duty Grooved Rocker Balls

Special grooved design adds lubrication. Fits most OE and stamped after market rockers. Sets of 16.

ELGRM-1792.....Chev SB 3/8" *$6.95*
ELGRM-1000.....Chev SB 7/16" Tungsten Chromite Coated *$17.95*
ELGRM-1797.....Chev BB 7/16" *$8.95*

Locking Nuts for Steel Rockers



Sets of 16.

ELGRM-1786.....Locking Nuts, 3/8"x 24 Studs *$7.95*
ELGRM-1793.....Locking Nuts, 7/16"x 20 Studs *$8.95*

Replacement Girdle Nuts



Direct replacements for all major brand stud girdles. Manufacturered from heat-treated chrome moly steel. Black oxided. Set screw included.

PVTSGN38.....Girdle Nut, 3/8", Each *$4.89*
PVTSGN76S.....Girdle Nut (Short), 7/16", Each *$4.59*
PVTSGN76L.....Girdle Nut (Long), 7/16", Each *$4.59*

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov



Valve Cover Allen Head Bolts

Easy fit head design. Great looking black oxide finish or stainless steel. Premium quality. Washers included.

PVT27-8000.....Chev SB, Allen, Black Oxide, Set of 8 .....*$4.99*
PVT27-8010.....Chev SB, Allen, Stainless, Set of 8 .....*$7.99*
PVT27-8001.....Chev SB Vortec, Allen, Black Oxide, Set of 8 .....*$7.99*
PVT27-8011.....Chev SB Vortec, Allen, Stainless, Set of 8 .....*$10.99*
PVT27-8003.....Chev BB, Allen, Black Oxide, Set of 14 .....*$7.99*
PVT27-8013.....Chev BB, Allen, Stainless, Set of 14 .....*$11.99*
PVT27-8004.....Dodge/Chrysler SB, Allen Black Oxide, Set of 10 .....*$5.99*
PVT27-8014.....Dodge/Chrysler SB, Allen, Stainless, Set of 10 .....*$9.99*
PVT27-8005.....Dodge/Chrysler BB, Allen Black Oxide, Set of 12 .....*$6.99*
PVT27-8015.....Dodge/Chrysler BB, Allen, Stainless, Set of 12 .....*$10.99*
PVT27-8005.....Ford 260-302/5.0L, Allen, Black, Set of 12 .....*$6.99*
PVT27-8015.....Ford 260-302/5.0L, Allen, Stainless, Set of 12 .....*$10.99*
PVT27-8005.....Ford 351W/5.8L, Allen, Black Oxide, Set of 12 .....*$6.99*
PVT27-8015.....Ford 351W/5.8L, Allen, Stainless, Set of 12 .....*$10.99*
PVT27-8006.....Ford 351C, Allen, Black Oxide, Set of 16 .....*$8.99*
PVT27-8016.....Ford 351C, Allen, Stainless, Set of 16 .....*$12.99*
PVT27-8006.....Ford 351M/400, Allen, Black Oxide, Set of 16 .....*$8.99*
PVT27-8016.....Ford 351M/400, Allen, Stainless, Set of 16 .....*$12.99*
PVT27-8008.....Ford FE, Allen, Black Oxide, Set of 10 .....*$6.99*
PVT27-8018.....Ford FE, Allen, Stainless, Set of 10 .....*$11.99*
PVT27-8003.....Ford 429-460, Allen, Black Oxide, Set of 14 .....*$7.99*
PVT27-8013.....Ford 429-460, Allen, Stainless, Set of 14 .....*$11.99*
PVT27-8007.....Oldsmobile 260-455, Allen, Black, Set of 20 .....*$9.99*
PVT27-8017.....Oldsmobile 260-455, Allen, Stainless, Set of 20 .....*$14.99*
PVT27-8009.....Pontiac 326-455, Allen, Black Oxide, Set of 8 .....*$5.99*
PVT27-8019.....Pontiac 326-455, Allen, Stainless, Set of 8 .....*$8.99*

Valve Cover Bolt Kits



Conventional hex head or compact, easy to access 12-point designs. Nuts feature wide base for better load distribution and sealing. Washers included.

For Stamped Steel Valve Covers
ARP100-7505.....Bolts, Black Oxide, Hex, 8 pack *$10.99*
For Cast Aluminum Valve Covers
ARP400-7507.....Bolts, Stainless 300, Hex, 8 pack *$16.99*



Valve Cover Stud Kits

Studs have the ability to properly position the gasket and guide the valve cover into position for a proper seal. Premium quality black oxide finish 8740 chrome moly or stainless 300 material. Washers included.

For Stamped Steel Valve Covers
ARP200-7601.....Studs, Black Oxide, Hex, 8 pack *$17.99*
ARP200-7602.....Studs, Black Oxide, Hex, 14 pack *$30.99*
For Cast Aluminum Valve Covers
ARP200-7603.....Studs, Black Oxide, Hex, 8 pack *$17.99*
ARP200-7604.....Studs, Black Oxide, Hex, 14 pack *$31.99*
ARP400-7603.....Studs, Stainless 300, Hex, 8 pack *$33.99*
ARP400-7604.....Studs, Stainless 300, Hex, 14 pack *$63.99*



Header Bolt Lock Washers

The most common cause of troubling exhaust header leaks is gasket failure due to header bolts vibrating loose. These specially heat-treated, small O.D. high collar split lock washers are designed to solve this problem. For 3/8" bolts. Packs of 16. ***Hint:*** Use 1/4" longer header bolts for ease of installation.

SPE2540 .....Header Bolt Lock Washers, Set of 16 .....*$4.99*



Allen Head Header Bolts

These header bolts feature Allen head design for light clearance. Black oxide finish or stainless steel for long life and protection. Washers Included.

PVT27-4301.....Chev SB, 3/8"-16 x 3/4", Black, Set of 12 .....*$5.99*
PVT27-4311.....Chev SB, 3/8"-16 x 3/4", Stainless,Set of 12 .....*$9.99*
PVT27-4302*.....Chev SB, 3/8"-16 x 1", Black, Set of 12 .....*$7.99*
PVT27-4312*.....Chev SB, 3/8"-16 x 1", Stainless, Set of 12 .....*$11.99*
PVT27-4305.....Chev BB, 3/8"-16 x 3/4", Black, Set of 16 .....*$7.99*
PVT27-4315.....Chev BB, 3/8"-16 x 3/4", Stainless, Set of 16 .....*$12.99*
PVT27-4306*.....Chev BB, 3/8"-16 x 1", Black, Set of 16 .....*$9.99*
PVT27-4316*.....Chev BB, 3/8"-16 x 1", Stainless, Set of 16 .....*$15.99*
PVT27-4308.....Chrysler SB, 5/16"-18 x 3/4", Black, Set of 14 .....*$6.99*
PVT27-4318.....Chrysler SB, 5/16"-18 x 3/4", Stainless, Set 14 .....*$11.99*
PVT27-4301.....Chrysler BB, 3/8"-16 x 3/4", Black, Set of 12 .....*$5.99*
PVT27-4311.....Chrysler BB, 3/8"-16 x 3/4", Stainless,Set of 12 .....*$9.99*
PVT27-4302*.....Chrysler BB, 3/8"-16 x 1", Black, Set of 12 .....*$7.99*
PVT27-4312*.....Chrysler BB, 3/8"-16 x 1", Stainless, Set of 12 .....*$11.99*
PVT27-4305.....Ford V8, 3/8"-16 x 3/4", Black, Set of 16 .....*$7.99*
PVT27-4315.....Ford V8, 3/8"-16 x 3/4", Stainless, Set of 16 .....*$12.99*
PVT27-4306*.....Ford V8, 3/8"-16 x 1", Black, Set of 16 .....*$9.99*
PVT27-4316*.....Ford V8, 3/8"-16 x 1", Stainless, Set of 16 .....*$15.99*
PVT27-4307.....Oldsmobile V8, 3/8"-16 x 3/4", Black, Set of 10 .....*$5.99*
PVT27-4317.....Oldsmobile V8, 3/8"-16 x 3/4", Stainless, Set 10 .....*$9.99*
PVT27-4309*.....Oldsmobile V8, 3/8"-16 x 1", Black, Set of 10 .....*$7.99*
PVT27-4319*.....Oldsmobile V8, 3/8"-16 x 1", Stainless, Set 10 .....*$10.99*
PVT27-4301.....Pontiac V8, 3/8"-16 x 3/4", Black, Set of 12 .....*$5.99*
PVT27-4311.....Pontiac V8, 3/8"-16 x 3/4", Stainless,Set of 12 .....*$9.99*
PVT27-4302*.....Pontiac V8, 3/8"-16 x 1", Black, Set of 12 .....*$7.99*
PVT27-4312*.....Pontiac V8, 3/8"-16 x 1", Stainless, Set of 12 .....*$11.99*

1/4" longer (1") for thick flanges, gaskets and/or header bolt lock washers.



Header Bolts

These hex head header bolts feature a 7/16" head for easier wrenching. Zinc II plated for protection and long life.

SPE2575.....Chev SB, 3/8"-16 x 3/4", Set of 12 .....*$6.99*
SPE2580*.....Chev SB, 3/8"-16 x 1", Set of 12 .....*$9.99*
SPE2575X.....Chev BB, 3/8"-16 x 3/4", Set of 16 .....*$9.99*
SPE2580X*.....Chev BB, 3/8"-16 x 1", Set of 16 .....*$11.99*
SPE2570.....Chrysler SB, 5/16"-18 x 3/4", Set of 14 .....*$8.99*
SPE2575X.....Ford V8, 3/8"-16 x 3/4", Set of 16 .....*$9.99*
SPE2580X*.....Ford V8, 3/8"-16 x 1", Set of 16 .....*$11.99*

1/4" longer (1") for thick flanges, gaskets and/or header bolt lock washers.



Header Bolts

ARP manufactures a variety of premium header bolts. Hex or 12-point head and a choice of black oxide chrome moly or stainless 300 material, both rated at 170,000psi tensile strength.

ARP100-1101.....Chev SB, Hex, Chrome Moly, Set of 12 .....*$18.99*
ARP400-1101.....Chev SB, Hex, Stainless Steel, Set of 12 .....*$19.99*
ARP400-1111.....Chev SB, Hex, Stainless , 1" UHL, Set of 12 .....*$32.99*
ARP400-1201.....Chev SB, 12-Pt., Stainless Steel, Set of 12 .....*$20.99*
ARP100-1102.....Chev BB, Hex, Chrome Moly, Set of 16 .....*$18.99*
ARP400-1102.....Chev BB, Hex, Stainless Steel, Set of 16 .....*$27.99*
ARP400-1112.....Chev BB, Hex, Stainless , 1" UHL, Set of 16 .....*$40.99*
ARP400-1202.....Chev BB, 12-Pt., Stainless Steel, Set of 16 .....*$26.99*
ARP100-1102.....Ford V8, Hex, Chrome Moly, Set of 16 .....*$18.99*
ARP400-1102.....Ford V8, Hex, Stainless Steel, Set of 16 .....*$27.99*
ARP400-1202.....Ford V8, 12-Pt., Stainless Steel, Set of 16 .....*$26.99*



Header Collector Bolt Kits

These grade 8 collector bolts include heat proof spinlock nuts for easy installation and removal. These serrated nuts resist loosening from vibration. Sets of 6.

SPE2586 .....Header Collector Bolts, Set of 6 .....*$7.99*

Toll Free: 800•233•0199



Main Cap Bolt Kits

Far superior to any other main bolt kit offered. Forged from 8740 chrome moly, all bolts feature generous under-head radius. The threads are rolled after heat-treating, giving them about 1000% longer fatigue life than most main bolts. Nominal rating of 180,000 psi. Parallel-ground, hardened washers are included with each kit.

ARP134-5001.....Chev SB Large Journal, 2-Bolt.....*$36.99*
ARP134-5002.....Chev SB Small Journal, 2-Bolt.....*$36.99*
ARP134-5202.....Chev SB Large Journal, 4-Bolt.....*$52.99*
ARP234-5201*....Chev SB Large Journal, 4-Bolt.....*$105.99*
** Pro-Series, 200,000psi rating.*
ARP135-5002.....Chev BB, 2-Bolt.....*$41.99*
ARP135-5201.....Chev BB, 4-Bolt.....*$74.99*
ARP140-5003.....Chrysler SB/BB Wedge, 2-Bolt.....*$50.99*
ARP154-5001.....Ford 289-302, 2-Bolt.....*$45.99*
ARP154-5003.....Ford 351W, 2-Bolt.....*$52.99*
ARP155-5202.....Ford 429-460, 2-Bolt.....*$74.99*



Main Stud Kits

There are many important reasons to use ARP main stud kits, including the elimination of main cap walk and fretting, as well as protecting the threads in your engine block. All kits come complete with hardened parallel-ground washers and high quality nuts. The studs are manufactured from 8740 chrome moly steel, heat-treated in-house to 200,000 psi tensile strength, and precision J-form threads rolled after heat-treat to create a fastener that has threads 1000% stronger than others.

Chev SB (Large Journal)
ARP134-5401.....2-Bolt.....*$62.99*
ARP234-5501.....2-Bolt, w/Windage Tray.....*$138.99*
ARP134-5601.....4-Bolt.....*$90.99*
ARP234-5601.....4-Bolt, w/Windage Tray.....*$151.99*
ARP234-5602.....4-Bolt, w/Splayed Caps.....*$95.99*
Chev SB (Small Journal)
ARP134-5402.....2-Bolt.....*$58.99*
ARP134-5501.....2-Bolt, w/Windage Tray.....*$74.99*
Chev SB (400 Main)
ARP234-5606.....4-Bolt, w/Windage Tray.....*$151.99*
ARP234-5605.....4-Bolt, w/Splayed Caps & Windage.....*$153.99*
Chev LS1/6 Gen III
ARP234-5608.....4.8, 5.3, 6.0L.....*$229.99*
Chev BB (Mark IV)
ARP135-5402.....2-Bolt.....*$79.99*
ARP235-5502.....2-Bolt, w/Windage Tray.....*$89.99*
ARP135-5601.....4-Bolt.....*$141.99*
ARP235-5701.....4-Bolt, w/Windage Tray.....*$155.99*
ARP235-5601.....Dart Big M, w/Splayed Caps.....*$105.99*
Chev BB (Gen 5/6)
ARP235-5606.....4-Bolt, w/Windage Tray.....*$179.99*
Chrysler SB/BB
ARP140-5401.....2-Bolt.....*$73.99*
ARP240-5501.....2-Bolt, w/Windage Tray.....*$104.99*
Ford 289-302
ARP154-5401.....2-Bolt.....*$66.99*
Ford 351W
ARP154-5403.....2-Bolt.....*$70.99*
ARP154-5503.....2-Bolt, w/Windage Tray.....*$99.99*

Oil Pump Bolts



These oil pump bolt kits include a 12 point high grade alloy steel bolt and 4130 ground superwasher. Black oxided for protection.

SPE2630B.....Chev SB, 12-Point.....*$5.99*
SPE2632B.....Chev BB or SB w/BB Pump, 12-Point.....*$5.99*



Oil Pump Stud/Bolts

Rated at 170,000 psi tensile strength to provide plenty of clamping force. Includes flat washers (studs also include nuts). This is "insurance" that no engine builder should be without!

ARP230-7001.....Chev SB, Stud Kit, Hex.....*$6.99*
ARP230-7002.....Chev SB, Stud Kit, 12pt.....*$8.99*
ARP230-7003.....Chev SB/BB HV, Stud Kit, Hex.....*$6.99*
ARP230-7004.....Chev SB/BB HV, Stud Kit, 12pt.....*$8.99*
ARP150-6902.....Ford, 4pc. Bolt Kit.....*$8.99*



Oil Pump Stud Kits

Studs are stronger and better at maintaining torque than factory bolts. Manufactured from 4130 chrome moly steel. Provides improved mounting of standard and high volume oil pumps. Includes self-locking nut and hardened/ground washer.

MOR38150.....Chev SB/BB, Stud Kit.....*$13.99*



Oil Pump Supports

Designed to prevent pump housing cracking in high stress and vibration conditions. Will fit after market and O.E. oil pump.

MIL17200.....Chev SB.....*$33.95*
MIL17100.....Chev BB.....*$32.95*



Windage Tray Install Kits

Required to properly mount the tray assembly. Adjustable position allows the tray to work at its maximum by being as close as possible to rotating assembly.

MIL81150.....Chev SB (includes 400).....*$85.95*
MIL81151.....Chev BB.....*$59.95*
MIL81151.....Chrysler SB.....*$59.95*
MIL81151.....Ford 351C.....*$59.95*
MIL81151.....Pontiac V8.....*$59.95*

MSA Rod Bolt Assembly Lube



Specifically formulated for rod bolt assembly. Ensures proper torque and stretch readings.

CPXMSALUBE...Rod Bolt Assembly. Lube, .25 oz. .....*$ .98*



High Performance Connecting Rod Bolts

A premium grade 8740 alloy chrome moly steel is used to manufacture High Performance ARP rod bolts. This material is heat-treated to provide a tensile strength in the 200,000 psi range. Cycle testing shows these rod bolts to be nearly 5 times more reliable than stock bolts. Great for most performance applications. Sets of 16.

ARP134-6001.....Chev SB Small Journal.....*$67.99*
ARP134-6003.....Chev SB Large Journal.....*$78.99*
ARP134-6006.....Chev LS1/6 Gen III.....*$101.99*
ARP135-6002.....Chev BB 3/8".....*$73.99*
ARP135-6001.....Chev BB 7/16".....*$72.99*
ARP144-6001.....Chrysler SB.....*$68.99*
ARP145-6002.....Chrysler 383-440, 354-392 Hemi.....*$67.99*
ARP154-6002.....Ford 289-302 5/16".....*$70.99*
ARP150-6004.....Ford Boss 302, 351W, 429-460.....*$73.99*
ARP155-6002.....Ford 390-428 13/32".....*$75.99*
ARP155-6001.....Ford 428CJ.....*$71.99*
ARP184-6001.....Olds SB 225-307-350-403-425.....*$72.99*
ARP185-6001.....Olds BB 455.....*$72.99*
ARP190-6001.....Pontiac 326-389-400-455 3/8".....*$74.99*



Rod Bolt Stretch Gauge

This precision instrument is made with a non-flex cast metal frame. It features a specially modified, high quality dial indicator with sufficient spring tension to hold it firmly to the ends of the rod bolt. The indicator can be turned for right or left hand operation, and is adjustable to fit various bolts lengths.

PVT10-6788.....Rod Bolt Stretch Gauge.....*$65.99*



Ultra-Torque Fastener Assembly Lube

Specifically developed to be more consistent, be more repeatable, be metal free, and to achieve the target preload on the first torque cycle. Prevents seizing and galling of threads.

ARP100-9910.....10 oz., Brush Top.....*$22.99*



Thread Sealer

PTFE based w/rust and corrosion inhibitors. Effective range: -30˚F to 550˚F. Sealant range: 10,000 psi (pressure). Application: delivers a flexible leakproof seal in aluminum, steel, stainless steel, and plastic against coolants, water, gasoline, natural gas, and LPG.

ARP100-9904.....Thread Sealer, 1.69 oz.....*$11.99*





ThreadLocker is available in medium and high strengths, medium strength for applications that may require dismantling, and high strength for permanent locks. Applications include thread-locking nuts and bolts or retaining bearings, liners, bushes, keys, and splines.

VAL71620.....Medium Strength "Blue", 10 ML.....*$12.99*
VAL71621.....Medium Strength "Blue", 50 ML.....*$21.99*
VAL71622.....High Strength "Red", 10 ML.....*$10.99*
HYL61807.....High Strength (Hylomar Brand), 10 ML.....*$7.99*
VAL71623.....High Strength "Red", 50 ML.....*$21.99*

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

No Shipping or Handling Fees on Orders $149 or More!
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.



Wave-Loc® High Performance Connecting Rod Bolts

The same heat-treated 8740 material as ARP's standard High Performance Rod Bolts. The big difference is shank design. The patented Wave-Loc design features symmetrical waves instead of standard cutter style knurls. This design eliminates sharp edges and stress risers. Sets of 16.

ARP134-6403.....Chev SB Large Journal.....*$68.99*
ARP134-6402.....Chev SB 400.....*$77.99*
ARP135-6402.....Chev BB 3/8".....*$72.99*
ARP135-6401.....Chev BB 7/16".....*$77.99*



Pro-Series Replacement Rod Bolts

Replacements and upgrades for Howards Racing Components as well as other performance brand rods.

ARP4AJ1500-2SU.....3/8" x 1.500" (215,000psi), Each.....*$8.99*
ARP4AP1.450-2LU....7/16" x 1.450" (220,000psi), Each.....*$9.99*
ARP4AP1.550-2LU....7/16" x 1.550" (220,000psi), Each.....*$9.99*
ARP4AP1.600-2LU....7/16" x 1.600" (220,000psi), Each.....*$9.99*
ARP4AP1.801-2LU....7/16" x 1.800" (220,000psi), Each.....*$9.99*



Rod Bolt Stretch Gauge

The most accurate way to determine the correct pre-load in the rod bolt. These highly accurate stretch gauges have a dial indicator that reads in increments of .0005". Features extra heavy springs for consistent repetition. Billet aluminum handle is designed for easier use and comfort. Includes a heavy-duty, insulated plastic carrying case for protection. A must for any serious engine builder.

ARP100-9942.....Rod Bolt Stretch Gauge.....*$182.99*



Rod Bolt Extensions

A long taper and full radius prevents nicking and scratching of crankshaft journals during connecting rod installation. These extensions act as a guide during piston and rod installation. They will also hold the bearing shell in position in some applications. Packaged in pairs and are hard anodized color coded for ease of identification.

ARP910-0003....Extensions, 3/8", Pair.....*$37.99*
ARP910-0004....Extensions, 7/16", Pair.....*$41.99*



Socket Assist

Essential for bolts with tight clearance (spark plug and header bolts). 12-point Design. Kit comes with three socket Assist sizes. 1/4" x 1/4", 1/4" x 3/8", and 3/8" x 3/8". Saves time and eliminates frustration. ***Note:*** socket and wrench not included.

PFM67575.....Socket Assist, 3 pack.....*$11.99*

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov



Self-Locking Oil Pan Bolts

Serrated washer face. Cadmium Plated.

PVT27-8352.....AMC V8.....*$7.99*
PVT27-8350.....Chevrolet SB, 90° V6.....*$7.99*
PVT27-8351.....Chevrolet BB.....*$8.99*
PVT27-8351.....Dodge/Chrysler SB/BB.....*$8.99*
PVT27-8352.....Ford 260-351W, 351C, 351M/400, 429-460.....*$7.99*
PVT27-8351.....Ford FE 390-427.....*$8.99*
PVT27-8350.....Oldsmobile V8.....*$7.99*
PVT27-8351.....Pontiac V8.....*$8.99*



Self-Locking Oil Pan Bolts

Manufactured from grade 8 steel. Integral serrated washer face provides a self locking effect. Cadmium plated.

MOR38550.....Chev SB, 90° V6 & all Oldsmobile V8.....*$13.99*
MOR38560.....Chev BB & Pontiac V8, Set.....*$16.99*



Oil Pan Allen Head Bolts

Designed for stroker pans or any other tight clearance application where the bolt won't seat properly. Washers included.

PVT27-3208.....AMC V8, Black Oxide, Set.....*$6.99*
PVT27-3218.....AMC V8, Stainless, Set.....*$10.99*
PVT27-3206.....Chevrolet SB, 90° V6, Black Oxide, Set.....*$6.99*
PVT27-3216.....Chevrolet SB, 90° V6, Stainless, Set.....*$11.99*
PVT27-3207.....Chevrolet BB, Black Oxide, Set.....*$7.99*
PVT27-3217.....Chevrolet BB, Stainless, Set.....*$11.99*
PVT27-3207.....Chrysler SB/BB, Black Oxide, Set.....*$7.99*
PVT27-3217.....Chrysler SB/BB, Stainless, Set.....*$11.99*
PVT27-3208.....Ford 260-351W/5.0L/5.8L, Black Oxide, Set.....*$6.99*
PVT27-3218.....Ford 260-351W/5.0L/5.8L, Stainless, Set.....*$10.99*
PVT27-3208.....Ford 351C, 351M/400, Black Oxide, Set.....*$6.99*
PVT27-3218.....Ford 351C, 351M/400, Stainless, Set.....*$10.99*
PVT27-3207.....Ford FE 390-427, Black Oxide, Set.....*$7.99*
PVT27-3217.....Ford FE 390-427, Stainless, Set.....*$11.99*
PVT27-3208.....Ford 429-460, Black Oxide, Set.....*$6.99*
PVT27-3218.....Ford 429-460, Stainless, Set.....*$10.99*
PVT27-3206.....Oldsmobile V8, Black Oxide, Set.....*$6.99*
PVT27-3216.....Oldsmobile V8, Stainless, Set.....*$11.99*
PVT27-3207.....Pontiac V8, Black Oxide, Set.....*$7.99*
PVT27-3217.....Pontiac V8, Stainless, Set.....*$7.99*

Oil Filter Housing Allen Head Bolts

PVT27-3224.....Ford FE 390-427, Black Oxide, Set.....*$2.59*
PVT27-3225.....Ford FE 390-427, Stainless, Set.....*$3.99*
PVT27-3226.....Oldsmobile V8, Stainless, Set.....*$3.99*
PVT27-3228.....Pontiac V8, Black Oxide, Set.....*$2.99*
PVT27-3229.....Pontiac V8, Stainless, Set.....*$3.99*



Oil Pan Bolts

Take your choice from hex head or space saving 12-point design. Black oxide finished chrome moly steel. Washers included.

ARP234-1802.....Bolt Kit, Chev SB, Hex Head, Set.....*$24.99*
ARP234-1801.....Bolt Kit, Chev SB, 12-Point, Set.....*$25.99*
ARP235-1802.....Bolt Kit, Chev BB, Hex Head, Set.....*$31.99*



Oil Pan Stud Kits

Stud kits are complete with special locking flange nuts. Take your choice from hex head or space saving 12-point design. Black oxide finished chrome moly steel.

ARP234-1901.....Stud Kit, Chev SB, Hex Head, Set.....*$50.99*
ARP234-1902.....Stud Kit, Chev SB, 12-Point, Set.....*$69.99*
ARP235-1901.....Stud Kit, Chev BB, Hex Head, Set.....*$73.99*
ARP235-1902.....Stud Kit, Chev BB, 12-Point, Set.....*$97.99*



Harmonic Balancer Bolts

Designed for superior strength and clamping power. Grade 8 heat-treated alloy steel. Extra thick washer included.

PVT27-7401.....Chev SB, Hex.....*$5.99*
PVT27-7501.....Chev SB, 12-Point.....*$7.99*
PVT27-7402.....Chev BB, Hex.....*$6.99*
PVT27-7502.....Chev BB, 12-Point.....*$9.99*



Harmonic Balancer Bolts

Grade 8 heat-treated alloy steel. Extra thick washer.

SPE1945.....Chev SB, 7/16"-20 x 2-1/4".....*$7.99*
SPE1946.....Chev BB, 1/2"-20 x 1-1/2".....*$9.99*
SPE1944.....Ford (except 351C), 5/8-18 x 22".....*$7.99*



Harmonic Balancer Bolts

Made from Grade 8 alloy steel and heat-treated for superior strength. Extra thick washer. Durable zinc dichromate, gold tone finish.

MRG945G.....Chev SB.....*$10.28*
MRG946G.....Chev BB.....*$20.62*



Harmonic Balancer Bolts

These ultra strong 200,000 psi bolts let you exert maximum clamping force to ensure that the balancer is locked in position. Extra tall 12-point head accepts deep sockets. Includes 1/4" thick wide area washer.

ARP134-2501.....Chev SB, 5/8" Socket.....*$25.99*
ARP234-2501.....Chev SB, 13/16" Socket.....*$27.99*
ARP234-2502.....Chev SB, 1-1/16" Socket.....*$31.99*
ARP234-2503.....Chev LS1/6, 1-1/16" Socket.....*$35.99*
ARP135-2501.....Chev BB, 5/8" Socket.....*$24.99*
ARP235-2501.....Chev BB, 13/16" Socket.....*$29.99*
ARP150-2501.....Ford All (except 351C), 5/8" Socket.....*$23.99*
ARP190-2501.....Pontiac V8, 5/8" Socket.....*$24.99*



Square Drive Harmonic Balancer Bolts

This special version of ARP's 200,000 psi rated balancer bolt can accept a standard 1/2" drive rachet or breaker bar to facilitate rotating the crank. Made from heat-treated 8740 chrome moly steel with heavy duty black oxide finish.

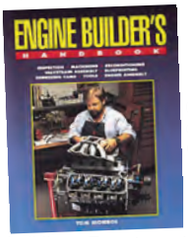
ARP134-2503.....Chev SB.....*$36.99*
ARP135-2503.....Chev BB.....*$35.99*
ARP145-2503.....Chrysler SB/BB.....*$34.99*
ARP150-2503.....Ford All (except 351C).....*$36.99*



Damper Stud, Washer & Nut Kits

Three times the clamping load of a conventional damper bolt. A must for serious racers. Designed for holding damper and accessory drives. Kit consists of a rolled thread stud, parallel ground washer, and 12-point nut, all manufactured of 8740 moly steel.

CLSCPPI-013D.....7/16"x 5.409".....*$54.99*
CLSCPPI-013G.....7/16"x 6.396".....*$39.99*
CLSCPPI-013E.....7/16"x 8.396".....*$49.99*



HP Books
Engine Builders Handbook

Covers reconditioning blocks, degreeing in camshafts, reconditioning cylinder heads, valvetrain assembly, and engine assembly. Provides general tips, techniques and procedures that form the basis of all engine building. Easy to understand and fully illustrated with hundreds of photos and drawings. 192 pages.

PNGHP1245 .....Engine Builders Handbook ***$22.99***

Auto Shop Videos — Engine Building



This triple DVD set has 5 hours of information showing you every little detail and trick on how to build your own engine. It starts with the basics that so many others skip over. You'll see a complete side by side build of a bone stock 350 Chevy and a mild performance 351W Ford with after market rods, pistons, aluminum heads, roller valvetrain, etc. All of the nitty gritty details of both engines are covered. Once you see how two engines like these go together, you'll know how pretty much any engine goes together! You'll see all of the differences from the machining process, to the parts chosen, to the clearances, to the final assembly, as well as all of the similarities. If you've wanted to know how to build your own engine, this is the DVD for you!

PBV43006 .....Engine Building, DVD ***$34.95***

David Vizard's How to Build Horsepower



Extracting maximum torque and horsepower from engines is an art as well as a science. Vizard goes into extreme depth and detail for drawing maximum performance from any automotive engine. From the air entering the intake all the way to spent gasses leaving through the exhaust. 144 pages.

CARSA24 .....How to Build Horsepower ***$22.99***

Auto Shop Videos — Rotating Assemblies



Contains approximately 3-1⁄2 hours of highly detailed, yet easy to understand information on how to choose the right parts for your engine before it gets built. You'll be taken through many types of cranks, rods, pistons, rings, bearings, harmonic balancers, flywheels, balancing, and everything else you can imagine that involves the internal rotating assembly.

PBV43005 .....Rotating Assemblies, DVD ***$29.95***

Auto Shop Videos — Performance Engines and Strokers



The ultimate video on how to build any kind of performance engine, including numerous types of big cubic inch strokers! Almost 13 HOURS of IMMENSE, HIGHLY DETAILED information! You'll see exactly what to do, and how to do it, for building your own high performance street or strip engine in your own garage, including how to clearance it for building a monster stroker! It is absolutely packed with information, techniques, tips and tricks that you can't just learn anywhere! You are taken through the entire build of a monster 600 HP 408 cubic inch small block Ford stroker, PLUS a 383 small block Chevy to show you all of the differences (and similarities) of building pretty much any kind of stroker or performance engine.

PBV43007 .....Performance Engines and Strokers, DVD ***$39.95***

Modern Engine Blueprinting Techniques
A Practical Guide to Precision Engine Building



This book explains and illustrates the most discriminating engine building techniques, so the engine is perfectly balanced, matched, and optimized. Through the process, you carefully measure, adjust, machine, and fit each part together with precision tolerances, optimizing the design and maximizing performance. 192 pages.

CARSA251 .....Modern Engine Blueprinting ***$23.99***

Reher-Morrison Championship Engine Assembly Books



Here is your chance to find out what really makes horsepower in a racing engine. Don't be misled by the myths and misconceptions. Contains the best information and latest technology from Reher-Morrison's staff of expert head porters, machinists, and assemblers. Covers basic engine operation, component selection and preparation, final engine assembly, and much more. The book is huge, containing 392 pages of information and over 600 detailed photos and graphics that show you the right way.

REH000-223 .....Engine Assembly Book, 392 pages ***$79.95***



The Engine Builder Set

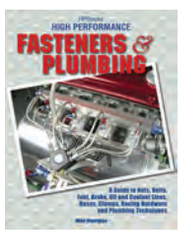
You get 4 DVD sets containing a whopping 26 hours of highly detailed information. This set shows you what components to use, (and which ones NOT to use), and exactly what to do, (and what NOT to do), during the entire step-by-step build process to prevent you from making any costly mistakes and to ensure your engine runs as strong as it should, and just as importantly, lasts as long as it should! Makes the perfect gift for the hot rod lover in your family who wants to learn all of the ins and outs of building their own performance engine! Give the gift of knowledge because KNOWLEDGE IS HORSEPOWER!

This 4 title set includes the following:

- ***Engine Building***
- ***Performance Engines & Strokers***
- ***Rotating Assemblies***
- ***Heads, Porting, & Valve Trains***

PBV430300 .....The Engine Builder Set, 4 Video Set, DVD ***$119.95***

HP Books
High Performance Fasteners & Plumbing



The essential reference guide for choosing the right fastener and plumbing for any automotive high performance, custom or racing application. This user-friendly guide explains high-performance fasteners, plumbing, and all the other hardware used by racers, rodders, restorers and all other auto enthusiasts. Subjects include hose sizes, fittings, materials, routing and installation tips, heat shielding, brake, fuel, coolant, and oil lines, as well as fastener technology such as thread sizing, clamping loads, bolt stretch, and fastener styles.

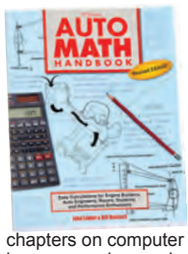
PNGHP1523 .....Fasteners & Plumbing ***$16.95***



HP Books
The Race Engine Builders Handbook
How to Build Winning Drag, Circle Track, Marine, & Road Racing Engines

This guide offers the race winning techniques used by today's top professional racing engine builders, from NASCAR to NHRA. Covers cylinder block, bottom end prep, cylinder heads, camshaft and valvetrain, dyno testing, intake manifolds, headers and a complete blueprinting assembly guide in general terms that can be applied to any make of engine. Additional information is also included for racing engine theory, assembly tips, engine modifications and prep for every component. 192 pages.

PNGHP1492 .....The Race Engine Builders Handbook ***$22.99***

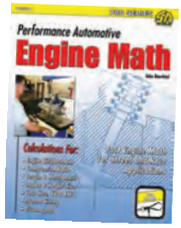


HP Books
Auto Math Handbook

Easy calculations for engine builders, auto engineers, racers, students, and performance enthusiasts. A completely revised edition of the bestselling guide which includes updated photographs, math equations, and formulas, as well as new chapters on computer technology, racing, aerodynamics, suspension, and chassis dynamics. 160 pages.

PNGHP1554 .....Auto Math Handbook ***$22.99***

Performance Automotive Engine Math



This book walks readers through the complete engine, showcasing the methodology required to define each specific parameter, and how to translate the engineering math to the hard measurements reflected in various engine parts. Designing the engine to work as a system of related components is no small task, but the ease with which the author escorts the reader through the process makes this book perfect for both the budding engine enthusiast and the professional builder. 160 pages.

CARSA204 .....Performance Automotive Engine Math ***$28.99***



HP Books
How to Rebuild Your Small Block Chevrolet

Noted author David Vizard, details how to remove, disassemble, recondition, rebuild, and assemble a small-block engine to stock factory specifications. This book provides photos, charts, and diagrams to guide you through every step. Everything you need to know is here in an easy-to-read format. Covers models: 262, 265, 283, 302, 305, 307, 327, 350, and 400 cid engines. 168 pages.

PNGHP1029 .....How to Rebuild Your Small Block Chevrolet ***$21.99***



How to Rebuild the Small Block Chevrolet

Step-by-step Workbench Book that shows you how to rebuild a street or racing small-block Chevy in your own garage. It includes more than 600 color photos and easy to read text that explains every procedure a professional builder uses to assemble an engine, from crankshaft to carburetor. Detailed sections show how to disassemble an engine, inspect for signs of damage, select replacement parts, buy machine work, check critical component fit, and more! Performance mods and upgrades are discussed along the way. 160 pages.

CARSA26 .....How to Rebuild the SB Chevrolet ***$24.99***

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

No Shipping or Handling Fees on Orders $149 or More!
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.



Rebuilding the Small Block Chevy Step-by-Step w/Video (DVD)

Step-by-step workbench book and DVD combination shows you how to build a street or racing small-block Chevy. Includes more than 650 photos and easy-to-read text that explains every procedure a professional builder uses to assemble an engine from crankshaft to carburetor. The DVD includes over two hours of coverage showing all the procedures that the book describes. 160 pages, plus DVD.

CARSA116 .....Rebuilding SB Chevy w/Video ***$27.99***



How to Build Max Performance Chevy Small Blocks On A Budget

David Vizard turns his attention to extracting serious horsepower from small-block Chevy engines while doing it on a budget. Included are details of the desirable factory part numbers, easy do-it-yourself cylinder-head modifications, inexpensive but effective aftermarket parts, the best blocks, rotating assembly (cranks, rods, and pistons), camshaft selection, lubrication, induction, ignition, exhaust systems, and more. 160 pages.

CARSA57 .....Chevy Small Block On A Budget..... ***$24.99***



HP Books
Small Block Chevy Engine Buildups

Shows how to build small-block Chevy engines for maximum street and racing performance. Includes sections on heads, cams, exhaust systems, induction modifications, dyno-tested engine combinations, and complete engine buildups. Covers the early 265 to the current LS1 350. 192 pages.

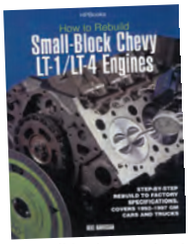
PNGHP1400 .....Small Block Chevy Engine Buildups..... ***$22.99***



A How To Build Killer Chevy Small Block Engines

Learn how to get the most horsepower out of the tried-and-true small-block Chevy platform in this full-color guide. All the major components are covered. In addition, this book contains a large section on stroker packages, featuring the latest street heads from AFR, Dart, RHS, World Products, and other prominent manufacturers. 128 pages.

CARSA456 .....How to Build Killer Chevy Small Block.... ***$25.99***



HP Books
How to Rebuild Small Block Chevy LT-1/LT-4 Engines

This step-by-step guide covers the popular 1992-97 LT-1 and LT-4 Chevrolet small blocks. Includes sections on disassembly and inspection, reconditioning the block and bottom end, reconditioning and rebuilding the cylinder heads, fuel injection systems, and exhaust. Includes many tips and loaded with detailed photos showing you exactly what you need to know. 192 pages.

PNGHP1393 .....How to Rebuild Chevy LT-1/LT-4 ..... ***$21.99***



How to Rebuild GM LS-Series Engines

More than 600 color photos, charts, and illustrations to give simple step-by-step instructions on disassembly, cleaning, machining tips, pre-assembly fitting, and final assembly. Stock and performance rebuilds. Guides you through the easy and tricky procedures, showing you how to rebuild your engine and ensure it works perfectly. 152 pages.

CARSA147 .....How to Rebuild GM LS-Series ***$24.99***



How to Build High Performance Chevy LS1/LS6 V8s

The engine everyone wants to know about. This book contains everything you need to know about these engines, including the difficult engine removal and installation, simple engine bolt-ons, electronic controls for the Gen III engine, and detailed engine builds at four different power levels. Provides step-by-step instructions and details not found anywhere else. 160 pages.

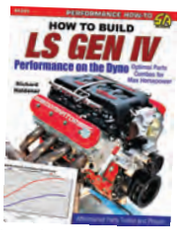
CARSA86 .....How to Build High Perf. LS1/6..... ***$24.99***



HP Books
Building the Chevy LS Engine

Rebuilding and performance modifications for the chevy LS engine, featuring a buildup of an LS2. Includes added information on LS3, LS7, and LS9. This rebuilding and modification guide includes sections on history, engine specs, disassembly, cylinder block and bottom end reconditioning, cylinder heads and valvetrain reconditioning, balancing, step-by-step engine assembly, torque values, and OEM part numbers for the popular Chevy LS series of engines. 208 pages.

PNGHP1559 .....Building the Chevy LS Engine ***$22.99***



How to Build LS Gen IV Performance on the Dyno

Reveals effective, popular, and powerful equipment packages for the Gen IV LS engine. In this book, performance packages for high-performance street, drag race, and other applications are covered. And then the assembled engine packages are dyno tested to verify that the parts produce the desired and targeted performance increases. This comprehensive build-up guide covers intakes, throttle bodies, manifolds, heads and camshafts, headers and exhaust, engine controls, superchargers and turbochargers, and nitrous oxide. 144 pages.

CARSA395 .....How to Build LS Gen IV ***$19.99***



How To Swap GM LS-Series Engines

Shows how to fit these powerhouse engines into GM F-Body cars, such as the Camaro and Firebird, and also non-GM muscle cars, sports cars, trucks, and of course, hot rods. Includes a historical review, complete specs, and detailed information so you can select and fit the best LS engine for a particular vehicle and application. A section on mounting kits, explaining how to install these engines into a variety of cars using readily available motor mount kits, universal engine mounts, or fabricated mounts. 144 pages.

CARSA156 .....How To Swap GM LS Engines..... ***$24.99***



HP Books
How to Rebuild Big Block Chevy Engine

Covers all big-block Chevy engines 366 to 454, from 1965 to 1991. Tells how to do a complete overhaul or a simple parts swap with sections on inspection, engine removal, parts I.D., interchange, disassembly, troubleshooting, parts reconditioning, engine assembly, installation, and tune-up. 160 pages.

PNGHP755 .....How to Rebuild Big Block Chevy Engine..... ***$21.99***



How to Build Max Performance Chevy Big Blocks On A Budget

In this All-New Edition, Master engine builder David Vizard takes big-block Chevy engine building to the next level and shows how to build these extreme high-performance engines without breaking the bank. This book goes well beyond the basic performance techniques and delves into exceptional detail on each component group of the engine. 144 pages.

CARSA311 .....Chevy Big Blocks ***$22.95***



HP Books
Big-Block Chevy Engine Buildups

From the Editors of Chevy High Performance magazine. This step-by-step guide to big-block Chevy engine buildups covers everything from low budget engine projects for mild street performance, to all-out race motors for drag strip action. Bolt-on modifications, engine block prep, cylinder heads, intake and exhaust systems, dyno-tested combinations, and more are covered in detail. 192 pages.

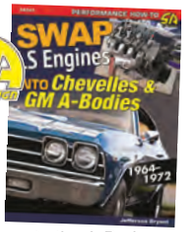
PNGHP1484 .....Big-Block Chevy Engine Buildups ***$22.99***



How To Rebuild Pontiac V8s

Guides the reader through the entire rebuild process. Drawing on his vast experience, long-time Pontiac expert and magazine writer Rocky Rotella uses detailed captions and explanatory photos to show each crucial step of the disassembly, inspection, machine work, parts selection, assembly, and break-in process. The book instructs the reader how to skillfully pull the engine and prevent damage to the car. It documents how to carefully inspect the components for problems and fix the issues that could spell doom for a newly rebuilt engine. 144 pages.

CARSA200 .....How to Rebuild the Pontiac V8 ..... ***$26.99***



Swap LS-Engines into Chevelles & GM A-Bodies

Provides detailed step-by-step instructions for installing an LS powerplant into a Chevelle, Buick GS, Oldsmobile Cutlass, and Pontiac GTO. Also, you need to integrate the electronic engine controls and wiring harness to the A-Body car. If you run a fuel-injection system, a new tank or high-pressure fuel pump, fuel lines, and related equipment must be installed. Covers all of these crucial steps and much more. Explains essential procedures, time saving techniques, and solutions to common problems.

CARSA383 .....Swap LS-Engines into Chevelles/A-Bodies..... ***$19.99***

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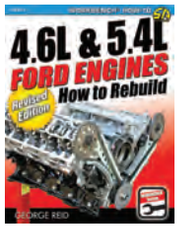
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New Hemi Engines 2003 to Present
How to Build for Max Performance

The New Hemi engine has an aggressive persona and outstanding performance. This third-generation Hemi carries on a high-performance Chrysler tradition and is considered the most powerful and "buildable" new pushrod V-8 engine on the market today. Mopar engine expert and veteran author Larry Shepard reveals up-to-date modification techniques and products for achieving higher performance. Porting and modifying the stock Hemi heads as well as the best flow characteristics with high lift are revealed. In addition, guidance on aftermarket heads is provided. 144 pages.

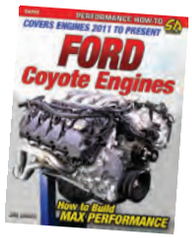
CARSA404 .....New Hemi Engines 2003 to Present.....***$19.99***



4.6L & 5.4L Ford Engines
How to Rebuild

Expertly explains with detailed photos and comprehensive captions, each rebuilding phase for these engines, providing crucial step-by-step information and instruction. Covers all 4.6 and 5.4-liter engines, including the two- and three-valve SOHC and the four-valve DOHC versions. Delivers the complete nuts-and-bolts rebuild story so you can rebuild an engine at home and achieve professional results. In addition, it contains a complete history of the engine family as well as essential block, head, and component ID information, and a thorough explanation of Romeo and Windsor component differences for selecting the right parts. 144 pages.

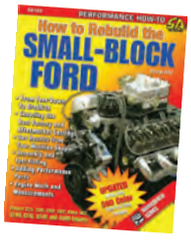
CARSA155 .....4.6L & 5.4L Ford Engines.....***$22.99***



Ford Coyote Engines
How to Build for Max Performance

Even with all of this new technology, there is always room for improvement, and both Ford and the aftermarket have produced an array of parts to squeeze even more power out of your Coyote. Veteran Ford writer and historian, Jim Smart, explains and highlights all of the latest and greatest options to achieve more horsepower and torque, and of course, faster quarter-mile times. Some of the upgrades covered are engine building techniques, cold-air induction kits, supercharger and pulley kits, better exhaust headers, fuel system and ECU tuning upgrades, and more. If you are looking for even more power from your new Coyote, look no further. 144 pages.

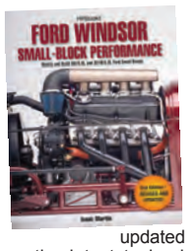
CARSA380 .....Ford Coyote Engines.....***$19.99***



How to Rebuild the Small Block Ford

Walks you step by step through a rebuild from tear-down to break-in. Including: Planning your Rebuild, Disassembly and Inspection, Choosing the Right Parts, Machine Work, Assembling your Engine, and First Firing and Break-In. Also gives you helpful hints and tips on performance upgrades. It also points out problem areas to watch for, professional builder tips, jobs that need special care or special tools, and more. 144 pages.

CARSA102 .....How to Rebuild the SB Ford.....***$19.99***



HP Books
Ford Windsor
Small-Block Performance

This completely revised and updated edition of HP's best-selling book on how to build high performance 5.0/5.8L Ford small-block engines. The second most popular engine modified in the aftermarket! This updated book contains five new chapters on the latest technology for modifying the cylinder block, heads, camshafts, valvetrain, exhaust system, and more. 192 pages.

PNGHP1558 .....Ford Windsor Small-Block Performance.....***$21.99***



Ford 351 Cleveland Engines
How to Build for Max Performance

With the influx of aftermarket parts, especially excellent cylinder heads, the 351 Cleveland as well as the 351M and 400M cousins are now seen as great engines to build. This book will walk you through how to build a great street or competition engine based on the 351 Cleveland platform. This book delivers in-depth details, critical reference information, and the inside story on the latest new parts. 144 pages.

CARSA252 .....Ford 351 Cleveland Engines.....***$24.99***



How to Build Max-Performance Ford FE Engines

Shows you how to select the ideal pistons, connecting rods, and crankshafts to achieve horsepower requirements for all applications. The chapter on blocks discusses the strengths and weaknesses of each particular block considered. The book also examines head, valvetrain, and cam options that are best suited for individual performance goals. Also covered are the best-flowing heads, rocker-arm options, lifters, and pushrods. In addition, this volume covers port sizing, cam lift, and the best rocker-arm geometry. 144 pages.

CARSA183 .....Max-Performance Ford FE.....***$23.99***



Ford 429/460 Engines
How to Rebuild

In this revised edition, Ford expert Charlie Morris covers all the procedures, processes, and techniques for rebuilding your 385 Series big-block. Step-by-step text provides details for determining whether your engine actually needs a rebuild, preparation and removal, disassembly, inspection, cleaning, machining and parts selection, reassembly, start-up, and tuning. Also included are some performance options to make your 429/460 even more powerful, plus a bonus chapter on the Ford 351 Cleveland.

CARSA162 .....Ford 429/460 Engines: How To Rebuild.....***$23.99***



Steve Magnante's 1001 Mustang Facts

Whether you're an avid fan of all Mustangs, a trivia buff who wants to stump your friends, or have a particular affinity for a particular era of Mustangs, this book is an informative and entertaining collection of facts from one of the industry's most beloved and respected sources. 336 pages.

CARCT563.....1001 Mustang Facts.....***$19.99***

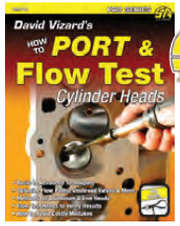


Auto Shop Videos

Heads, Porting, and Valve Trains

Almost 5 hours of highly detailed information! It takes you step-by-step through the entire valve train, including many different types of cams (flat tappet, hydraulic roller, solid roller), lifters, springs, pushrods, various cast iron and aluminum heads, and much more. You'll be shown how to read a cam card and how to degree a cam. You'll see what "lift", "duration", "overlap", and "lobe centers" mean, and how they affect your engine. You'll also learn about the different types of lifters, rocker arms, rocker studs, valve springs, retainers, locks, intake and exhaust runners. You'll learn about installing larger valves, installing screw-in studs and guide plates, un-shrouding combustion chambers, gasket matching (heads & intake manifolds), bowl blending, what tools you'll need and how to use them. Old wives tales and myths put to rest once and for all and MUCH more!

PBV43001 .....Heads, Valve Train, DVD.....***$29.95***



How To Port & Flow Test Cylinder Heads

All the aspects of porting stock as well as aftermarket heads in aluminum and cast-iron are covered. Goes into great depth and detail on porting aftermarket heads. Starting with the basic techniques up to more advanced. In addition, you are also shown how to build a high-quality flow bench at home so you can test your work and obtain professional results. 160 pages.

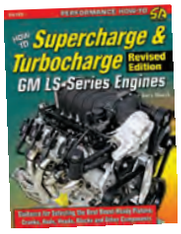
CARSA215.....How To Port & Flow Test Cyl. Heads.....***$25.99***



HP Books
Engine Airflow

This informative guide to the science of engine airflow includes basic discussion on the chemistry of air and fuel, testing individual components such as cylinder heads, carbs, and throttle bodies, how to test an engine on a flow bench, how to analyze the numbers, and how to apply to performance modifications. 192 pages.

PNGHP1537 .....Engine Airflow.....***$17.99***



How to Supercharge & Turbocharge
GM LS-Series Engines - Revised Edition

The only book on the market dedicated specifically to forced induction for LS-Series engines, and it will help you gain a solid understanding of how supercharger and turbocharger systems work so you can select the best system for your budget, engine, and application. 144 Pages.

CARSA180 .....How to Supercharge & Turbocharge.....***$19.99***



Turbo:
Real World High Performance Turbocharger Systems

The most complete, detailed, up-to-date resource on anything and everything to do with turbochargers. Whether you're running gas or diesel, 4, 6, 8, or more cylinders, this book will teach you to design, test, install, and maintain your high-performance turbo system. You'll learn how turbochargers work, how to choose the right turbo or turbos for your engine by reading flow maps, and how to tune your engine to run perfectly with your turbo system. 160 pages.

CARSA123.....Turbo: Real World High Performance Systems.....***$23.99***

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

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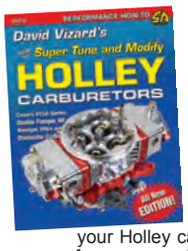
www.competitionproducts.com



Holley Carburetors
How to Rebuild

Guides you through each important stage of the rebuilding process, so you have the best operating carburetor for a particular engine and application. In addition, explains carb identification as well as idle, mid-range and high-speed circuit operation, specialty tools, and available parts. Details how to select parts then disassemble, assemble, and calibrate all of the major Holley carburetors. All in an easy-to-follow step-by-step format. Also includes the techniques for getting all of the details right so you have a smooth-running engine. 160 pages.

CARSA330 .....Holley Carburetors How to Rebuild ***$24.99***



Super Tune & Modify Holley Carburetors

Best selling author David Vizard explains the science, the function, and most importantly, the tuning expertise required to get your Holley carburetor to perform its best for your performance application. Guides you through the traditional 4150 Double Pumper, Dominator, and 4160 vacuum secondary models, as well as all the recent releases from Holley, including the Ultra Street Avenger and Ultra HP Series Carbs. 144 pages.

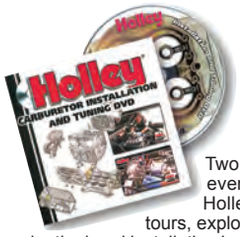
CARSA216 .....Super Tune & Modify Holley Carburetors ***$24.95***



How To Use and Upgrade to GM Gen III LS-Series Powertrain Control Systems

For those planning a complex engine and/transmission swap or just looking to thoroughly understand the nuances of modern GM control systems. The benefits, advantages and nuances of this robust and efficient control system are thoroughly examined. Implementing a GM Series III PCM based control system will not only afford you great flexibility and tuneability, but it can be accomplished significantly cheaper than most aftermarket alternatives. 144 pages.

CARSA255 .....GM LS-Series Powertrain Control Systems..... ***$22.99***



Holley

Carburetor Installation & Tuning DVD

Two hours of everything you ever wanted to know about Holley carburetors! Virtual tours, exploded views, step–by–step under the hood installation including transmission kickdowns, advanced tuning, & troubleshooting. It is interactive so you can easily find the chapters you need.

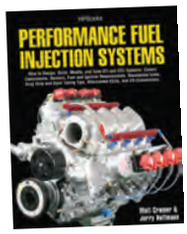
HLY36-378 .....Carburetor Installation & Tuning DVD..... ***$25.99***

How To Rebuild and Modify Rochester Quadrajet Carburetors



A complete guide to selecting, rebuilding, and modifying the Q-Jet, aimed at both muscle car restorers and racers. Includes a history of the Q-Jet, an explanation of how the carb works, a guide to selecting and finding the right carb, instructions on how to rebuild the carb, and extensive descriptions of high-performance modifications that will help anyone with a Q-Jet carb crush the competition. 128 pages.

CARSA113 .....Rochester Quadrajet Carburetors ***$22.99***



HP Books

Performance Fuel Injection Systems

Mega-horsepower motors need a superior chassis to transmit that power to the ground. This guide tells you how, from designing and building your own rolling chassis and rollcage, to upgrading shocks, springs, and brakes. Also covers track testing and tuning for maximum performance. 192 pages.

PNGHP1557 .....Performance Fuel Injection Systems ***$21.99***



Auto Shop Videos

Nitrous Oxide

Nitrous is by far the most cost effective, biggest "bang for the buck" power adder there is. This double DVD set takes you through everything you ever wanted to know (and then some) about nitrous, how it works, and how to build your engine and set it up so it will RELIABLY handle this great substance, (both on the street and at the track). You'll be taken through several brands and numerous types of systems for both carbureted and EFI engines, from little 20HP "cheater" systems to giant 600+HP dual stage fogger systems. You'll also learn about electronics, ignition systems, fuel system upgrades, tips on tuning and jetting, and much, MUCH more!

PBV43004 .....Nitrous Oxide, DVD ***$29.95***



Auto Shop Videos

Performance Carburetors

Almost 3 1/2 hours of highly detailed, yet easy to understand information covering numerous brands and types of carbs, including Holley, Edelbrock, Demon and Weber (to name a few). Topics include choosing the right carb for your vehicle, single 4, 6 pack , dual 4's, 2 barrels vs. 4 barrels, and much more. You'll see how each carb works, including how to modify one for the ultimate performance, and to suit your particular vehicle and driving needs. You'll see how to set, adjust & re-jet. You'll finally be able to put all of the old wives tales to rest! No more crappy throttle response and problems bogging off the line. You'll learn all of the secrets to selecting and tuning the right carb for your engine!

PBV43002 .....Performance Carburetors, DVD..... ***$29.95***



Designing & Tuning High Performance Fuel Injection Systems

Well-known and well-respected tuners Greg Banish goes in-depth on the combustion basics of fuel injection as well as benefits and limitations of standalone. Learn useful formulas, VE equation and airflow estimation, and more. Also covered are setups and calibration, creating VE tables, creating timing maps, auxiliary output controls, start to finish calibration examples with screen shots to document the process. 128 pages.

CARSA161 .....Designing & Tuning Fuel Injection ***$24.99***



COMP Cams

Camshaft Degree Video

This DVD Video, "The Proper Procedure to Install & Degree a Camshaft", takes you through the various stages of installation and degreeing and completely explains each step. 35 minute.

CCA190-DVD .....Video, DVD..... ***$27.95***



Engine Management Advanced Tuning

Provides the insight required to understand and tune modern EFI systems. Explains how the EFI system determines engine operation and how the calibrator can change the controlling parameters to optimize engine performance. A valuable resource for anyone who wants to make horsepower with a fuel-injected, electronically controlled engine. 128 pages.

CARSA135 .....Engine Management..... ***$24.99***

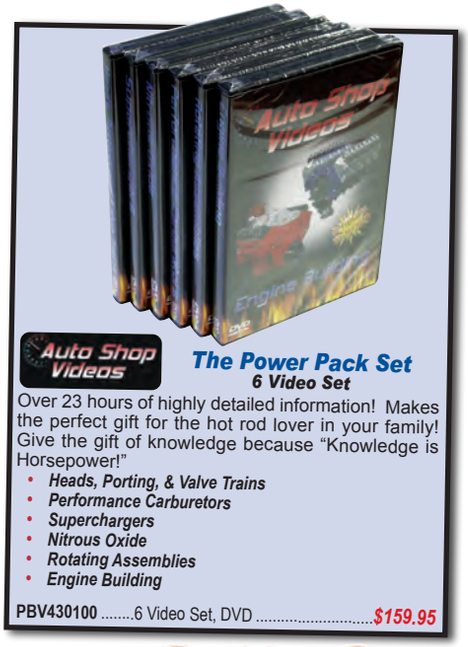


Auto Shop Videos

Superchargers

The only power adder that's on demand 24/7! Contains almost 3 hours of highly detailed information. What are they? How do they work? Which type and size do you need for your engine? What do you need to do to an engine to be compatible with a supercharger? What kind of carburetors can you run? What about fuel injection? Old myths and wives tales about the reliability and street ability of supercharged engines are finally put to rest! Covering numerous types of blowers (both Roots type and centrifugal types), and several types of engines, with lots of great tips!

PBV43003 .....Superchargers, DVD..... ***$29.95***



Auto Shop Videos

The Power Pack Set
6 Video Set

Over 23 hours of highly detailed information! Makes the perfect gift for the hot rod lover in your family! Give the gift of knowledge because "Knowledge is Horsepower!"

- ***Heads, Porting, & Valve Trains***
- ***Performance Carburetors***
- ***Superchargers***
- ***Nitrous Oxide***
- ***Rotating Assemblies***
- ***Engine Building***

PBV430100 .....6 Video Set, DVD ***$159.95***



Weld Like A Pro
Beginning to Advanced Techniques

In this revised edition of the previous title, Advanced Automotive Welding, Jerry Uttrachi, past president of the American Welding Society, shows you how to perform basic welding procedures with steel and cast iron. He also reveals advanced welding techniques and the use of aluminum, titanium, magnesium, stainless steel, and other specialty materials. Projects and techniques focus on automotive applications, but they can also be used for welding a bicycle frame, a steel grill, and other everyday fixes. 144 pages.

CARSA343 .....Weld Like A Pro ***$24.99***

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High-Performance Ignition Systems

Ignition system upgrades that help you get the most out of all your other modifications. A completely updated guide to understanding automotive ignition systems, from old-school points and condensers to modern computer-controlled distributorless systems, and from bone-stock systems to highly modified. 144 pages.

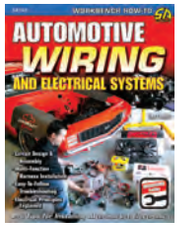
CARSA79 .....High-Performance Ignition Systems ***$23.95***



MSD Wiring Diagrams and Tech Notes

Packed with MSD installations and information. Covers all current MSD components, showing how to install them in various ignition systems & engines. There are over 130 pages of technical info and updated wiring diagrams with MSD 6's, MSD 7s, Timing Controls, RPM Controls, and more. Every toolbox needs this guide.

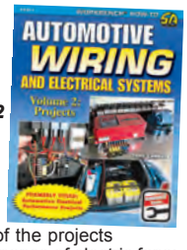
MSD9615 .....Wiring Diagrams and Tech Notes, 130 pages ***$10.99***
MSD9607 .....Wiring Diagrams and Tech Notes, CD ***$5.36***



Automotive Wiring and Electrical Systems

Explains how to add new circuits, install aftermarket electronics, repair existing circuits, build your own wiring harness, and troubleshooting. Explains how to add late-model electronic accessories and convenience items to earlier-model cars, install relays, design and assemble multi-function circuits and harnesses, and much more. 144 pages.

CARSA160.....Automotive Wiring ***$26.99***



Automotive Wiring and Electrical Systems Vol. 2

Brilliant color photos and explanatory step-by-step captions detail the installation of the most popular, functional, and beneficial upgrades for enthusiasts of varying skill levels. Just a few of the projects included are: maximizing performance of electric fans; installing electronic gauges; upgrading charging systems; and installing a complete aftermarket wiring harness, which is no small task. Each facet is covered in amazing detail. 144 pages.

CARSA345 .....Automotive Wiring Vol. 2 .....***$24.99***



HP Books
Custom Auto Wiring & Electrical

This indispensable guide to high performance and OEM automotive electrical systems covers electrical theory, wiring techniques and equipment, custom wiring harnesses for racing, hot rods and restorations, premade wiring harnesses, special electrical systems, (navigational, audio, video), troubleshooting common electrical problems, dashboards and instrument, and trailer wiring. 192 pages.

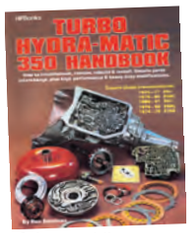
PNGHP1545 .....Performance Fuel Injection Systems ***$21.99***



HP Books
Powerglide Transmission Handbook

This complete reference guide covers it all, from a stock rebuild to an all out race unit. Subjects covered include general transmission service, basic operation, in-car service and repairs, torque converter design and operation, identification, removal, disassembly, and inspection, overhauling unit assemblies, final assembly, the drag and circle track racing Powerglide, and much more. Includes over 500 photos and illustrations. 160 pages.

PNGHP1355 .....Powerglide Transmission Handbook ***$22.99***



HP Books
Turbo Hydra-Matic 350 Handbook

Bridges the information gap between the factory manual and a successful do-it-yourself job. Tells how to maintain, troubleshoot, teardown, recondition, assemble, and install one of the world's most popular automatic transmissions. Money-saving tips on parts interchange plus high-performance and heavy-duty modifications.

PNGHP511.....Turbo Hydra-Matic 350 Handbook, 256 pages..***$22.99***



GM Turbo 350 Transmissions
How to Rebuild & Modify

Respected automotive technical author Cliff Ruggles guides you through the complex rebuild procedure of GM's popular rear-wheel-drive automatic transmission. With his proven style, Ruggles goes through the step-by-step rebuild and performance upgrade procedures in a series of full-color photos. He includes instruction on removal and installation, tear-down procedures, parts inspection and replacement, as well as performance mods and shift kit installation. Time-saving tips are part of every buildup as well.

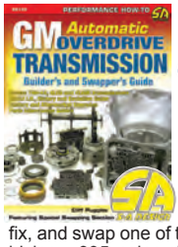
CARSA326 .....GM Turbo 350 Transmissions, 144 pages ***$22.99***



How to Rebuild & Modify GM Turbo 400 Transmissions

Over the last 50 years, literally millions of GM cars and trucks have been built with Turbo 400 automatic transmissions. Respected automotive technical author Cliff Ruggles takes readers through the complex rebuild procedure of GMs most popular rear-wheel drive automatic transmission in this great new book. Enthusiasts have embraced the reliable GM Turbo Hydra-Matic 400 three-speed automatics for years, and the popularity of these transmissions is not slowing down. With his proven style, Ruggles walks through the step-by-step rebuild and performance upgrade procedures in a series of full-color photos for each of these models. Time saving tips are part of every buildup.

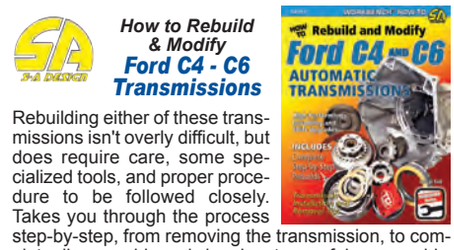
CARSA186 .....GM Turbo 400, 144 pages ***$23.99***



GM Automatic Overdrive Transmissions
Builder's and Swapper's Guide

Swapping 700-R4 and 4L60 overdrive transmissions into earlier-model GM vehicles is a very popular modification. This book gives readers the information they need to identify, understand, fix, and swap one of these transmissions into older vehicles. 395 color photos clearly illustrate the inner workings of these complex transmissions. 128 pages.

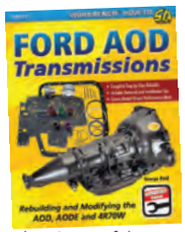
CARSA140.....GM Automatic Overdrive Transmissions ***$24.99***



How to Rebuild & Modify Ford C4 - C6 Transmissions

Rebuilding either of these transmissions isn't overly difficult, but does require care, some specialized tools, and proper procedure to be followed closely. Takes you through the process step-by-step, from removing the transmission, to complete disassembly and cleaning, to careful reassembly, to proper re-installation and road testing. In addition, if the transmission will be used in a high-performance or competition situation, the author includes the various steps required to bolster the unit's strength, using commonly available aftermarket components. 144 pages.

CARSA227 .....Ford C4 - C6 Transmissions ***$24.99***



Ford AOD Transmissions
Rebuilding & Modifying the AOD, AODE and 4R70W

Walks you through the process step-by-step, from removing the transmission from the vehicle, to complete disassembly and cleaning, to careful reassembly, to proper re-installation, and road testing. Performance modifications are also covered, as well as an ID guide for various model numbers, evolutionary design changes, shift kit installation, and torque converter selection. This book is ideal for people who already have one of these transmissions in their car, as well as enthusiasts who would like to swap one of these more modern units into an older chassis to get all the benefits of overdrive.

CARSA279 .....Ford AOD Transmissions, 144 pages ***$21.99***



HP Books
Torqueflite A-727 Transmission Handbook

Step-by-step instructions for how to modify Chrysler's A-727 Torqueflite for drag racing, road racing, and circle racing. Topics include theory of operation, transbrakes/valve bodies, adapters, disassembly, modifications, assembly, adjustments, installation, high horsepower application, and torque converters. 240 pages.

PNGHP1399 .....Torqueflite A-727 Transmission Handbook ***$21.99***



Chrysler TorqueFlite A904 & A727 Transmissions
How to Rebuild

TorqueFlites are known for their dependability, but many have endured a tremendous amount of abuse over 50-plus years. Tom Hand shares his decades of experience rebuilding TorqueFlite transmissions with chapters dedicated to troubleshooting, disassembly and reassembly, performance modifications, post-installation procedures, and the most thorough source guide offered in print, ever.

CARSA394 .....Chrysler TorqueFlite Transmissions, 208 pg.....***$27.95***



GM 4L80E Transmissions:
How to Rebuild & Modify

Covers the process of identifying the best versions, tearing down, rebuilding, reassembly, and troubleshooting. Upgrades that are available for the 4L80E are also included. This detailed, step-by-step instructional manual is authored by racer and builder Eric McClellan. Meticulous step-by-step photos of the rebuild process are featured along with torque specs and unique identification of all major and most minor components.

CARSA499 .....GM 4L80E Transmissions, 128 pages ***$28.99***

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

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Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.

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High Performance Differentials, Axles & Drivelines

Covers everything you need to know about selecting the most desirable gear ratio, rebuilding differentials and other driveline components. Learn how to set up a limited-slip differential, install high-performance axles, swap out differential gears, and select the best available products. 144 pages.

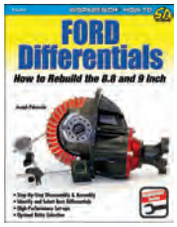
CARSA170 .....Differentials, Axles & Drivelines ***$24.99***



Chevy Differentials
How to Rebuild the 10 & 12 Bolt

In this step-by-step guide, you learn how to completely disassemble the differential, evaluate components, and select replacement parts. You're also shown all of the up-to-date techniques for re-assembling the differential and axle. Informative sections on axle identification and replacement parts are also provided. 144 pages.

CARSA310 .....Chevy Differentials ***$23.99***



Ford Differentials
How to Rebuild the 8.8 & 9 Inch

The Ford 8.8 and 9-inch must be rebuilt after extensive use and need a variety of different ratios for top performance and special applications. This Workbench book provides detailed step-by-step photos and information for rebuilding the differentials with the best equipment, installing the gear sets, and converting to Posi-Traction for a variety of applications. It describes how to disassemble the rear end, identify worn ring and pinion gears, other damage or wear, and shows step-by-step rebuilding of the differential. It also explains how to select the right differential hardware, bearings, seals, and other parts, as well as how to set ring and pinion backlash so that the rear end operates at peak efficiency. 144 pages.

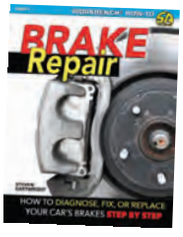
CARSA249 .....Ford Differentials ***$21.99***



Muscle Car Brake Upgrades

Follow detailed, thorough, step-by-step procedures to install brake systems on a variety of classic muscle cars from Ford, Chrysler, and General Motors. The fundamentals of system design, operation, and component function are clearly explained so you understand all principles, equipment, and available kits.. 128 pages.

CARSA371 .....Muscle Car Brake Upgrades ***$24.95***



Brake Repair
How to Diagnose, Fix, or Replace Your Car's Brakes Step-By-Step

ASE technician and professional instructor Steven Cartwright takes you through the entire process of servicing your car's brakes to like-new condition. Ten informative chapters cover everything you will need to know, including chapters on brake history, an overview of function, types of brakes, power assist, troubleshooting, electronic controls such as ABS, and finally, a complete chapter showing you how to do an entire brake job in step-by-step color photos.

CARSA467 .....Brake Repair ***$26.99***

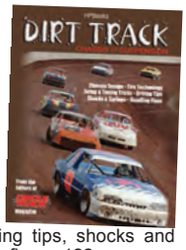
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Hot Rod Chassis How To
Understand, Install, Update '28 to '64



Street rodders building traditional '32 Fords, to hot rodders and street racers looking to update the stock suspension and brakes on a '55 Chevy or early Mustang. This book answers the questions that hot rod builders have as they choose the best style of suspension for their particular vehicle and work to install a straight axle or complete front suspension kit.

CARWP370 .....Hot rod Cassis How To, 144 pages ***$24.99***



HP Books
Dirt Track
Chassis & Suspension

Comprehensive and fully illustrated, this technical guide covers all aspects of chassis setup and design for dirt track racing. Information on chassis design, tire technology, setup and tuning tips, shocks and springs, driving tips and handling fixes. 122 pages.

PNGHP1511 .....Dirt Track Chassis & Suspension ***$22.99***



HP Books
How to Design and Build A Winning
Drag Race
Chassis and Suspension

Mega-horsepower motors need a superior chassis to transmit that power to the ground. This guide tells you how, from designing and building your own rolling chassis and rollcage, to upgrading shocks, springs, and brakes. Also covers track testing and tuning for maximum performance. 160 pages.

PNGHP1462 .....Drag Race Chassis and Suspension ***$22.99***



1001 Drag Racing Facts

Spanning the 1950s through the 1980s, and is packed with well-researched drag racing facts that even some of the most hard-core drag racing fans might be surprised to learn. Covered are all the popular classes of racing of the era, including Top Fuelers, Funny Cars, Pro Stocks, Eliminators such as Gassers and Altereds, Stocks, Super Stocks, and more. 344 pages.

CARCT539 .....1001 Drag Racing Facts ***$19.99***



Steve Magnante's 1001 Muscle Car Facts

Steve Magnante is well known for his encyclopedia-like knowledge of automotive facts. There are 1001 well-researched muscle car facts that even the most esteemed experts would be surprised to learn. Fans will appreciate the technical and entertaining information shared about all of the great American makes. 416 pages.

CARCT517 .....1001 Muscle Car Facts ***$19.99***



High-Performance Automotive Cooling Systems

Explains the basics of a cooling system operation, provides an examination of coolant and radiator options, explains how to manage coolant speed through your engine, examines how to manage airflow through your radiator, takes a thorough look at cooling fans, and finally uses all this information in the testing and installation of all these components. 128 pages.

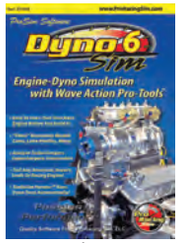
CARSA462 .....High-Perf. Automotive Cooling Systems ***$21.95***



DeskTop Dyno 5™

Build and test virtually any 1-to-12 Cylinder, 4-cycle engine. Find the best parts for street or racing. Easy component selections. Test alternate fuels and nitrous-oxide Injection. Display and print components and test data. Test carburetors/injection, stock and racing manifolds. Side-by-side engine tests. Built-In calculators (cam, compression, airflow).

CCA186011 .....Desktop Dyno 5™ ***$55.95***



DynoSim 6™

A highly accurate engine-dyno simulation, built from the ground up to be easy to use. If you know engines, you'll be building horsepower with this simulation in just minutes. Assemble and evaluate any engine you can imagine. Click on any component, select from pop-up menus or enter your own custom specs. DynoSim6 instantly displays power and torque, fuel flow, airflow, frictional losses, and much more! Use DynoSim6 wave displays to "see inside" your running engine! Minimize intake reversion, correct miss-timed exhaust pulses, locate flow restrictions. Software also models turbochargers, roots/screw and centrifugal superchargers. Set boost, belt ratios, turbine sizes, A/R ratios, even model intercoolers. And so much more.

CCA201806 .....DynoSim 6™ ***$208.95***



DeskTop Drag 5™

Easy-to-use, low-cost drag-strip vehicle simulation known for accuracy! Fun to use! Test any vehicle in 1/8 and 1/4-mile drag-race simulation. Displays component parts on the left side of the screen and race results on the right. Direct-Click™ menus allow the quick selection of parts and vehicle specifications. Test a virtually unlimited range of engine power curves, transmissions, gears, clutches, torque converters, launch and shift rpm, aerodynamics and more. Results displays include acceleration, engine speeds, clutch and tire slippage, elapsed times, and vehicle speeds!

CCA186401 .....Desktop Drag 5™ ***$59.95***



DragSim 5™ w/Pro Tools

Finding the best chassis setup, gear ratios, shift points, and optimum settings for hundreds of other components needed for winning street or drag-strip performance can be an expensive trial and error process. Quickly build and drag-test any vehicle imaginable, including automobiles, dragsters, motorcycles, even front and rear-wheel drive vehicles! Test any engine power curve, manual or automatic transmissions, any gear ratio, any vehicle weight, wheelbase, driving style, weather conditions, and more! Change components with just a mouse click, drag-race times are instantly updated. A PopUp TimeSlip™ provides an easy-to-read visual summary of overall vehicle performance. Also includes a sophisticated Traction Calculator™ that optimizes tire/track modeling and improves accuracy. Compatible with DynoSim5 and DeskTop Dyno5 engine files. Amazingly accurate and fun to use!

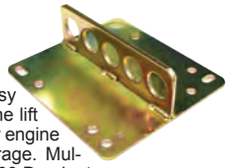
CCA181601 .....DragSim 5™ ***$93.95***

Toll Free: 800•233•0199

Attention: ***Inspect your shipment upon arrival!***
Any damage or shipping related breakage must be immediately reported to the carrier.

Performance Tool

Engine Lift Plates



Provides a quick and easy method of attaching an engine lift chain. Bolts to intake for easy engine lifting and seals intake for storage. Multiple bolt pattern including 4500 Dominator.

WMRW41034 .....Engine Lift Plate.....**$12.99**

PROFORM TOOLS

LS Engine Lift Plate for 2006-16 Gen IV Engines



Makes getting an LS engine out and in a cinch. Simply remove the intake manifold and valley tray cover, then replace it with this robust lift plate using the existing valley tray bolts. It also acts as a valley cover for storage purposes. Made of steel. Features multiple attachment points.

PFM67459 .....LS Engine Lift for '06-'16 Engines.....**$57.99**

PROFORM TOOLS

Block and Head Handles



These four heavy duty handles are designed to thread into your heads or block to make moving and positioning easier. Made of aluminum. 3/8" thread. Set of 4.

PFM67446 .....Block/Head Handles.....**$35.99**



Performance Tool

Engine Levelers

Simplifies engine removal and installation. Engine angle can be changed easily with a wrench, ratchet, or air gun. 3/4 ton rating will handle most any engine. Lift chains and mount tabs included.

W41030 .....Engine Leveler.....**$52.99**

Competition Products

Heavy Duty Engine & Engine Block Storage Bags



Really Heavy-Duty! Four times thicker than standard storage bags! Large enough for a complete engine. See-through heavy mil clear plastic. Keeps parts dust and moisture free. Great for over night or long term storage.

CMP8101.....Block/Engine Bag, Each.....**$1.99**
CMP8101-5.....Block/Engine Bag, 5-pack.....**$8.79**
CMP8101-10.....Block/Engine Bag, 10-pack.....**$15.99**

Competition Products

Heavy Duty Head & Crank Storage Bags



Really Heavy-Duty! Super thick. Four times thicker than standard storage bags! Heavy mil see-through clear plastic. Great for short or long term storage. Keeps parts dust and moisture free.

CMP8100.....Head/Crank Bag, Each.....**$ .99**
CMP8100-5.....Head/Crank Bag, 5-pack.....**$3.99**
CMP8100-10.....Head/Crank Bag, 10-pack.....**$6.99**

Performance Tool

Universal Flywheel Turners



One of the handiest tools you will ever own. Works with all makes/models. Connects to starter ring for a sure grip. Don't scrape your knuckles on those gear teeth ever again.

WMRW80510 .....Flex Plate Turning Tool.....**$17.99**

PROFORM TOOLS

Pinion Setting Tool



This universal tool is designed specifically for rear ends so you can measure pinion depth of most automobiles and trucks. Billet aluminum construction with a red anodized finish and durable carrying case included. Dial indicator measures 0-1.000" in .001" increments.

PFM66516.....Pinion Setting Tool.....**$96.99**

POWER PRODUCTS

Professional Ring & Pinion Setup Tool



Designed to accurately measure pinion depth and ring gear backlash. The difference between this tool and the other manufactures is that this one uses the carrier bearing races to more accurately determine the centerline of the carrier. This is far superior to the split the cap method. Features a dial indicator instead of a height mic, making it easier to use. Designed for pinion depths from 1.000"-3.000". Works on Chev/GM 10 & 12-bolt, 8.8 & 9" Ford, 8.25 & 8.75" Mopar, all Dana (except 60) as well as others. Custom wood case.

PVT10-1001.....Ring & Pinion Setup Tool.....**$419.95**

longacre Racing Products

Tread Depth Gauge



Easy to read, easy to use. Reads in 1/32", accurate to 1/128" (that's less than .010").

LON50562 ....Tread Depth Gauge with Silver Case.....**$44.95**



longacre Racing Products

Infrared Laser Pyrometer

Measures surface temperature without making contact. Instant response. Temperature range to 600° F or °C. Laser pointer for accurate use. Easy to read large digital display. Backlight feature for night use. Holds readings longer for easier use. Check temperature of engine, tires, brake rotors, radiator, track, hoses, fuel, driver compartment, and bearings and more.

LON50612.....Infrared Laser Pyrometer.....**$82.99**



125 Piece Rubber Grommet Assortment

18 assorted sizes. Clear plastic case.

WMRW5214.....**$10.99**



REDHORSE PERFORMANCE

Tire Pressure Gauges

The RHP tire pressure gauges feature a 2" face with a 14" rubber hose and push-button bleeder valve to relieve excess pressure. Individually calibrated.

RDH5000-15.....Tire Pressure Gauge, 0-15 psi.....**$18.99**
RDH5000-60.....Tire Pressure Gauge, 0-60 psi.....**$19.99**



longacre Racing Products

2" Basic Tire Pressure Gauges

Glow-in-the-dark dial faces. Internal gauge damper for more accurate readings and longer life. 2" dial face, 14" hose with swivel angle chuck (ball chuck also included) and air pressure release button. ***Note:*** does not hold air pressure.

LON52034 ....2" dia., 0-15 psi by 1/2 lb. **$35.95**
LON52004 ....2" dia., 0-60 psi by 1 lb. **$34.95**



longacre Racing Products

Basic Digital Tire Pressure Gauges

2" face has large numbers. Reads to .2 psi with .8% accuracy. Durable mechanism stands up to tough racing use and maintains accuracy. Air pressure release button and an external gauge bumper. User switchable to metric. 0-5 bar (60 psi gauge) or .5-7 bar (100 psi gauge). 14" hose with swivel angle chuck (ball chuck also included).

LON53006 ....2" dia., 0-60 psi.....**$51.99**
LON53036 ....2" dia., 0-100 psi.....**$53.99**



longacre Racing Products

2-1/2" Deluxe Tire Pressure Gauges

2-1/2" glow-in-the-dark face for high accuracy and easy readability. High flow release button and one piece swivel chuck. Holds pressure reading until released. Internal gauge damper for more accurate readings and longer life. Flexible 17" hose with swivel angle chuck (ball chuck also included).

LON52033 ....2-1/2" dia., 0-15 psi by 1/4 lb., Dual Bleed.....**$59.99**
LON52023 ....2-1/2" dia., 0-30 psi by 1/4 lb. **$56.99**
LON52003 ....2-1/2" dia., 0-60 psi by 1/2 lb. **$67.99**

Performance Tool

407 Piece O-Ring Assortment

32 assorted SAE sizes. Plastic case.

WMRW5202.....**$15.99**



Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

No Shipping or Handling Fees on Orders $149 or More!

Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.



MOROSO

2-5/8" Air Pressure Gauges

Used by more racers than all other brands combined! Individually calibrated for accuracy within 2%. The large 2-5/8" dia. dial face is easy to read, while the hardened swivel chuck rotates 360° for positive valve stem attachment. 15-1/2" hose with a finger operated air-bleed valve allows you to release pressure quickly.

MOR89550 .....2-5/8" dia., 0-15 psi *$55.99*
MOR89560 .....2-5/8" dia., 0-60 psi *$56.99*

2-5/8" Tire Pressure Gauge Covers



Protective rubber cover ensures long service and continued accuracy of Moroso 2-5/8" Tire Pressure Gauges.

MOR89590 .....Tire Pressure Gauge Cover, 2-5/8" *$11.99*



PROFORM

4-Pad System Vehicle Scale

Features Cross weight, Side/Side weight, and Front/Rear weight in addition to the standard weight and percentage for each wheel and total vehicle weight. 14 ½" x 9 ½" x 2 ½" pads with a 1,250 lb capacity per pad for a total scale capacity of 5,000 lbs. Accurate to 1/10 of 1%. LCD display powered by 4 AA batteries (included), wheeled hard case with pull handle and foam liner, 20' cables, marked for correct pad, oversized, easy to read display characters.

- *20' cables (or wireless), marked for correct pad.*
- *Oversized, easy to read display characters.*
- *Cross, Side/Side & Front/Rear weight/parentages.*
- *1/10th of 1% accuracy.*
- *Wheeled hard case w/ pull handle & foam liner*

PFM67650 .....5000 lb. Scale System *$779.99*
PFM67644 .....7000 lb. Wireless Scale System *$996.99*



longacre Racing Products

COMPUTERSCALES®

dx2™ Semi Pro Wired Hybrid Scale System

Use just like traditional wired scales - OR - you can remove the controller tablet and use it wirelessly. Large high resolution 6" x 3.75" backlit color display. Many of the app features of our wireless tablet scales - in a hybrid wired / wireless system. A separate wheel pad circuit board powers the load cells, connected by Hi-Flex Poly Silicone cables. The controller tablet mounts on top and is easily disconnected to become wireless. Leave the controller in the case or remove it and place it where it's convenient. Pad board runs 100+ hours on replaceable alkaline batteries.

- *Available with or without 7" Android™ tablet*
- *Customizable Display*
- *Note Taking / Named Memory*
- *All your partial weights & %'s can be seen*
- *10 set memory stores weights and %, shows on the display at the same time as current weights*
- *Save your current or all your stored weights to a file*
- *Weights and car icon can be rotated on the display*
- *Ultra flexible, Polysilicone cables (lay flat on ground)*
- *Includes deluxe carrying case for electronics & cables*

System includes 7" Android™ tablet (color may vary) with full color high-res screen and Computerscales XLi app pre-installed, storage case for tablet / cables and wired 15" x 15" x 2.5" scale pads with 1500 lbs. per pad capacity (set of 4).

LON72615* .....Wired Hybrid System, ***No Tablet*** *$1427.99*
** Use your own Android Tablet or Smartphone.*
LON72613 .....Wired Hybrid System, ***7" Tablet*** *$1679.99*



longacre Racing Products

Magnum 3-1/2" Tire Pressure Gauges

Huge 3-1/2" Glow-in-the-dark dial faces for high accuracy and easiest readability. Dual bleed buttons for faster pressure settings. Holds pressure until released. Internal gauge damper for more accurate readings and longer life. 17" hose with swivel angle chuck (ball chuck also included) and air pressure release button. Includes silver carrying case.

LON52031 ....3-1/2" dia., 0-15 psi by 1/4 lb., Dual Bleed....*$105.95*
LON52001 ....3-1/2" dia., 0-60 psi by 1/2 lb., Dual Bleed....*$106.95*



COMPUTERSCALES®

longacre Racing Products

AccuSet II™ Scale System

Easy to use, just push a button to get everything you need. Simple, uncluttered display. Just the information you want, nothing you don't.

- *Baseline Memory Recall*
  Store your baseline setup in Memory. Then recall it instantly to compare to the current setup. Saves time writing it down - always handy. This 1 slot memory is really handy and is super easy to use.
- *Large 4 line display shows all 4 wheels & ALL partial %*
- *Easy to use - just set them up and turn them on*
- *Face is slanted for easier viewing*
- *1/10% accuracy*
- *Ultra flexible, Polysilicone cables (lay flat on ground)*
- *Low profile pads - flat to within .010"*
- *15"x 15"x 2-1/2" 1500 lbs./pad capacity (6000 lbs. total)*
- *Includes deluxe carrying case for electronics & cables*
- *NIST Certification*
- *2 year limited warranty*

LON72593 .....Accuset II Scale System.....*$1277.99*



longacre Racing Products

Semi Pro Digital Tire Pressure Gauges

2-1/2" face with larger easy-to-read numbers. Reads to .1 psi, .5% accuracy (1/2 of 1%). Back light for night use. 17" hose with swivel angle chuck (ball chuck also included) and air pressure release button.

- *2 1/2" face with larger easy-to-read numbers*
- *Reads to .1 psi with .5% accuracy (1/2 of 1%)*
- *Air pressure release button*
- *17" hi-flex hose w/swivel angle chuck (also includes ball chuck)*
- *External gauge bumper*
- *User switchable to metric*
- *Back light for night use*
- *Auto Off feature to save battery*
- *2 user replaceable AAA batteries included*

LON53003 ....2-1/2" dia., 0-60 psi *$109.95*



longacre Racing Products

Chassis Setup Sheets

2-sided with a chassis setup chart on the front and a tire temperature chart on the back of each sheet.

LON22528 ....Chassis Setup Sheets, 1 pad of 50 Sheets .*$18.99*



longacre Racing Products

Caster/Camber Gauges

Reads camber from +6° to -6°, accurate to 1/4°. Caster reads +12° to -4°. All critical surfaces are CNC machined for accuracy. All vials are individually checked for accuracy and assembled in a precision fixture. Magnetic adapter with 8 premium rare earth magnets, holds better to your hub. Premium silver case included.

LON78260 .....Caster/Camber Gauge.....*$186.99*

dxi™

Pro Wireless Scale System

This is the future of chassis setups. This corner weight scale was designed from the ground up as a tablet based system, not an add-on to an existing model. The wireless signal goes directly from the pads to the tablet without any bulky re-transmitter boxes needed. You are no longer "stuck" with only the features that came with the scales when you bought them. When new features are added App updates are always Free.

- *Choice of 7", 10" or use your own Android device*
- *100% Wireless - No bulky re-transmitter boxes*
- *Side-by-side Note Taking (10" Tablet only)*
- *Customizable display • Bright Sunlight screen mode*
- *50 set memory stores weights and %, shows on the display at the same time as current weights*
- *Weights and car icon can be rotated on the display*
- *Deluxe CNC machined pads - CNC'd internally - flat to .010"*
- *Ultra flexible, Polysilicone cables (lay flat on ground)*
- *Pad & Tablet battery status shown right on display*
- *Upgrade to newest version - App updates are always Free*

System includes Android™ tablet (except 72718) with full color high-res screen and Computerscales XLi app pre-installed, storage case for tablet and 15" x 15" x 2.5" scale pads with 1500 lbs. per pad capacity (set of 4).

LON72718* .....Pro Wireless System, ***No Tablet*** *$1999.99*
** Use your own Android Tablet or Smartphone.*
LON72715 .....Pro Wireless System, ***7" Tablet*** *$2167.99*
LON72717 .....Pro Wireless System, ***10" Tablet*** *$2499.99*

All Longacre Scales & Accessories Available!

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov



PerformAIRE Weather Stations

Motor sport's most accurate and only patented weather station, the PerformAIRE V6.0 air quality computer monitors the temperature, absolute barometric pressure, relative humidity, and the percentage of oxygen in the atmosphere through its state of the art electronic sensors. This information is transmitted into a microprocessor where density altitude, oxygen altitude, and predicted values are calculated and displayed to incredible accuracy through exact scientific equations formulated specifically for internal combustion engines (verified by authorities in atmospheric research).

- ***Monitors temperature, absolute barometric pressure, relative humidity, and the percentage of oxygen in the atmosphere***
- ***Density altitude, oxygen altitude, and predicted values are calculated and displayed to incredible accuracy***

ALT-PA2.....PerformAIRE, Weather Station.....***$449.99***



PerformAIRE ECLIPSE Weather Stations

This state of the art handheld features an internal fan aspirated "sensor tunnel" that allows air to flow directly across the sensors for accurate and ultra quick weather readings, even in direct sunlight! The PerformAIRE ECLIPSE is the only handheld unit that has this capability. A (Li-Ion) Lithium Ion rechargeable battery (charger included) allows unit to take several hundred air samples without recharging. Packed with the same prediction capabilities as the original PerformAIRE, but also allows for 1 run predictions with preset and user defined ratios, multiple weather variable predictions (density altitude, oxygen altitude, air density ratio, correction factor, dew point, grains of water, and vapor pressure), and corrects prediction for wind effects, which are customizable. Backlit LCD display allows for easy night viewing. The optional ultra fast responding, pop-up wind sensor allows for wind speed and gust measurements. ET and throttle stop predictions can now be adjusted automatically for wind effects on the fly!

ALT-PAE.....ECLIPSE Basic.....***$599.99***
ALT-PAE-WD.....ECLIPSE w/Wind Sensor.....***$675.99***
ALT-PAE-O2.....ECLIPSE w/Wind & O2 Sensor.....***$849.99***



Quick Tree Handheld Practice Trees

The Quick Tree allows you to practice your lights anywhere, anytime! Can be set for 0.5 second or 0.4 second lights and for a Full or Pro tree. Allows for adjusting Rollout, setting Delay Box time, blocking, and has adjustable Bump Up/Down feature. Quick Tree also keeps a running average of your reaction times. New super bright NHRA/IHRA LED bulbs. Optional remote switches (ALT-QTREE-SW, 1 included) allow for 2 player practice or practice by yourself or against a computer! Remote switch is not required for one person operation. Quicktree actuates from built-in "true feel" button, not dome keypad type. Keep one in your car so you can practice in the staging lanes! 9 Volt battery operated (not included).

ALT-QTREE.....Quick Tree Portable Practice Tree.....***$99.99***
ALT-QTREE-SW.Remote Switch, each.....***$19.99***



WEGO III Wide Band Air Fuel Ratio Meters

With Display & Data Logging

These versatile tuning aids are designed for all carbureted and fuel injected engines. Displays air/fuel ratio (AFR) and logs over 2 hours data including AFR, engine RPM, and a spare 0-5V analog input for sensors such as manifold pressure or throttle position. Ultra-bright daylight readable blue display with automatic dimming under low light display. Use the WEGO Log software (included) to view data in real time in addition to downloading and displaying data on a chart recorder type screen. Highly accurate with less than ±0.10 AFR error over 10.3 - 19.5 AFR range (±0.007 Lambda error over 0.70 - 1.33 Lambda range). Can be used on road or dyno testing. Easy free-air calibration procedure corrects for sensor aging effects. 0-5V analog AFR output for interface to dyno instrumentation. Operates on 11-16 supply voltage, allows operation from battery on small engines and race vehicles without an alternator. Current draw is approx. 1 amp per channel. Available for Single Exhaust Applications using (1) O2 Sensor (One Channel) and also for Dual Exhaust Applications using Two (2) O2 Sensors (Two Channel). Systems include WEGO display unit, 96" harness, Bosch LSU4.2 5-wire wide band oxygen sensor(s), 18x1.5mm weld nut(s)(for mounting sensor to exhaust pipe), and WEGO software on CDROM. Software (included) compatible with Windows XP/Vista/7/8 and Windows 10.

- ***Displays Air/Fuel Ratio (AFR) & Logs Over 2-Hours Data***
- ***For Carbureted & Fuel injected Applications***
- ***Highly Accurate***
- ***Easy Free-Air Calibration***
- ***Ultra-Bright Daylight Readable Auto Dimming Blue Display***
- ***Fully Sealed Waterproof Display***
- ***Designed for Screw-On/Bolt-On Type Permanent Mount***
- ***View Data In Real Time In Addition to Downloading***
- ***Hardwired USB Cable for Data Download***
- ***WEGO Log Software Included***
- ***One Year Limited Factory Warranty***

DAY112002.....WEGO III, Single Channel, for Single Exh.....***$389.99***
DAY112005.....WEGO III, Dual Channel, for Dual Exhaust....***$579.99***



WEGO IV Wide Band Air Fuel Ratio Meters

With Display and Data Logging

The features of the WEGO III, but the meter display is designed for removable under-dash or dyno-mount. Also includes a detachable USB cable. Non-waterproof.

- ***Displays Air/Fuel Ratio (AFR) & Logs Over 2-Hours Data***
- ***for Carbureted & Fuel injected Applications***
- ***Highly Accurate***
- ***Easy Free-Air Calibration***
- ***Ultra-Bright Daylight Readable Auto Dimming Blue Display***
- ***Designed for Removable Under-Dash or Dyno-Mount***
- ***View Data In Real Time In Addition to Downloading***
- ***USB Port and Detachable USB Cable Included for Download***
- ***WEGO Log Software Included***
- ***One Year Limited Factory Warranty***

DAY114001.....WEGO IV, Single Channel, for Single Exh.....***$399.99***
DAY113001.....WEGO IV, Dual Channel, for Dual Exhaust....***$559.99***



WEGO IIID Wide-Band Air/Fuel Ratio (AFR) Interface

Versatile tuning aid for all carbureted and fuel injected engines. Can be used for on-road or dyno testing. Suitable for automotive, motorcycle, and other small engine applications. Dual 0-5V analog AFR outputs for interface to vehicle data acquisition systems, engine controls or dyno instrumentation. Highly accurate with less than ±0.10 AFR error over 10.3-19.5 AFR range (±0.007 Lambda error over 0.70 - 1.33 Lambda range). Easy free-air calibration procedure corrects for sensor aging effects. Wide supply voltage range from 11-18V allows operation from battery on small engines or race vehicles without an alternator. Current draw is approx. 1 amp per channel. Kit includes dual band Wego IIID interface, two Bosch LSU 4.2 wide-band oxygen sensors, and two 18 x 1.5 mm weld nuts

- ***Interface to vehicle data acquisition systems, engine controls or Dyno Instrumentation***
- ***For Carbureted & Fuel injected Applications***
- ***Highly Accurate***
- ***Easy Free-Air Calibration***
- ***Fully Encapsulated (water-proof)***
- ***Includes 2 Bosch LSU 4.2 Oxygen Sensors & Weld Nuts***

DAY111004.....WEGO IIID Interface Kit.....***$379.99***



Shown with optional dual O2 sensor

O2ALERT Air/Fuel Warning & Recording System

The first date recording system specifically designed to record Air/Fuel Ratios with a warning output. Not only does it record up to two Wideband Oxygen sensors but it also records engine RPM, Battery Voltage, and has a programable warning output to protect against "lean-out". A Personal Computer is not required because the built in display can playback all recorded and real-time data. Included software (Windows compatible) does allow for full graphing capability. Durable aluminum extrusion with a backlit display. The Standard System comes with one wideband sensor, engine RPM, battery Voltage, Warning output, and software. System has options for 1 additional wideband oxygen sensor, (EGT) thermocouple, two analog inputs (pressure, flow, position etc.), and Air/Fuel voltage output. The Warning output can be used to activate warning lights, enable fuel enrichment, shut down nitrous or ignition systems, retard timing, etc.

ALT-OA.....Air/Fuel Warning & Recording System.....***$469.99***



REDALERT EGT Warning & Recording Systems



Not only does it record up to 8 EGT's (cylinder exhaust temps.), but it also records engine RPM and has a programmable warning output. The warning output can be used to activate warning light, enable fuel enrichment, shut down NOS or ignition, retard timing, etc. Recording can be started by preset RPM value or switch. Adjustable sample rates to allow for longer recording times. All recorded data can be played back on unit or downloaded and graphed on a PC (software included).

ALT-RA-KIT.....RedAlert Complete 8 Probe Kit.....***$995.99***

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

No Shipping or Handling Fees on Orders $149 or More!

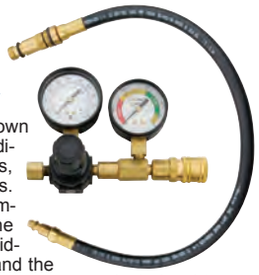
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.



Programmable Data Logger with Shift Light

Ultra high brightness red/green/blue LED display that can be panel mounted or attached to a tach with a supplied bracket. The LED display features full spectrum color capability including white with user selected colors for each function and automatic dimming under low light conditions. Launch and multi-stage shift light capability. A launch RPM and up to five shift RPM levels can be defined to support up to six gear transmissions. Built-in data logging. Ideal as basic vehicle data logger during dyno tuning or on the track. Logs data whenever system is armed. Stores last 5 minutes of data at 10 samples/second. Includes USB cable and software.

DAY117001.....Data Logger with Shift Light.....*$219.00*



Dual Guage Leakdown Tester

This dual-gauge leakdown tester measures the condition of your head gaskets, piston rings, and valves. The gauge records incoming air pressure, and the right gauge records individual cylinder pressure - and the difference is your leakdown amount. Includes 14mm spark plug adapter.

PFM66839.....Dual Guage Leakdown Tester.....*$72.99*



Dual Guage Leakdown Tester

Made in the USA. Measures the condition of your head gaskets, piston rings, and valves. The best way to tell if you need to make internal repairs before tearing down your engine. This quality gauge set gives you accurate readings, long life and is easy to use. Includes 14mm spark plug adapter.

PVT10-6839.....Dual Guage Leakdown Tester.....*$67.99*



Spark Plug Hole Air Hose Kits

Makes it easy to pressurize the cylinder to hold valves closed while changing springs. Fits all 14 and 18mm.

MOR62385 .....Universal Spark Plug Hole Air Hose Kit *$43.99*



Dial Type Leakdown Tester

This easy to use dual-gauge leakdown tester checks ring seal, valves and even head gaskets. Quickly tell from the outside when your engine needs an overhaul. Control inlet valve avoids shock to gauges when air is turned on, allowing more accurate readings, easier use, and longer gauge life. Includes hose with 14mm spark plug adapter.

LON73010.....Dial Type Leakdown Tester.....*$142.99*



Rechargeable 1-Wire Timing Light

- *Billet Aluminum Construction* • *High-Intensity LED*
- *Rechargeable Battery w/ USB Cord*
- *Simple One Wire Hook-Up* • *Easy To Use*
- *Doubles as a Handy Glovebox Flashlight*

PFM67419.....Rechargeable 1-Wire Timing Light.....*$75.99*

MSD

Timing Pro Timing Lights



Constructed with solid state circuitry and uses a Silicon Controlled Rectifier that provides accurate and stable timing signals from 0 to 8,000 rpm. The lightweight assembly is injection molded for great durability and produces an intense strobe that is easy to view even in daylight. The inductive pickup is detachable for easy storage while the color coded battery clamps provide a strong insulated grip to the terminals.

MSD8992.....Timing Light.....*$206.95*



MSD

Self-Powered Timing Lights

Does not require 12 volts. Less wires makes for quick, easy checks. Uses six AAA batteries. Injection molded for great durability and produces an intense strobe that is easy to view through 5,000 rpm. The inductive pick-up is detachable for easy storage.

MSD8991.....Timing Light, Self Powered.....*$275.95*

SPARK PLUG BOX .net

Spark Plug Box



Keep your spark plugs organized and protected! Whether you are installing or removing them, this box will keep them organized for location and direction. Perfect for storage and transportation. Keep plugs ready to install, safe from dirt and grit.

SPB1000.....Spark Plug Box, White, each.....*$11.99*
SPB1001.....Spark Plug Box, Black, each.....*$11.99*

INDUCTION SOLUTIONS

Spark Plug Cutting Tool

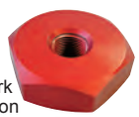


The best tool you can buy to make reading your plugs as easy as possible. Fastens to a trailer frame and acts as a spark plug vice to hold your spark plugs while you cut the threads off, allowing you to view the entire porcelain with ease! This kit includes the billet spark plug holder, 2 wing nuts, and a hole saw bit.

iND19210.....Spark Plug Cutting Tool.....*$199.95*

PROFORM TOOLS

Spark Plug Indexing Tool



Race engines require "indexing" of spark plugs to prevent contact between piston dome and ground wire of the spark plugs. The hex-head design allows it to be held in a vise. Designed for both flat and taper-seat 14mm spark plugs.

PFM66795 ....Spark Plug Indexing Tool.....*$13.99*



MSD

Pro-Crimp Tool II

If you make numbers of plug wires or do a lot of custom wiring, the Pro-Crimp Tool is a must for your tool box. Features interchangeable jaws allowing for a variety of different crimps with one heavy duty tool. The Pro-Crimp has a hardened steel frame with comfortable molded hand grips. The slick ratchet action provides secure, factory quality crimps every time. Supplied with precision crimping/stripping jaws for MSD spark plug terminals. Extra jaws also available for AMP Pin, AMP LUG, Weathertight & Deutsch Terminals.

MSD35051.....Pro-Crimp Tool II.....*$103.95*
MSD3508.....Jaws, Plug Wire Terminals.....*$35.71*
MSD3509.....Jaws, Weathertight Terminals.....*$53.61*

Fastronix

Weather Pack Crimp Tools



Crimps Weather Pack terminals and open barrel connectors 22-10 AWG. Ratchet action ensures perfect crimps.

FTX600-002.....Crimp Tool.....*$59.95*

TAYLOR CABLE PRODUCTS

Strip & Crimp Tool



A must for stripping spiro core wire. Cuts just the right amount of insulation, without damaging the conductor. Crimps terminals (8-11mm) with aid of bench vise.

TAY43395.....Strip & Crimp Tool.....*$12.99*



Spark Plug Wire Stripping Tool

This easy to use tool drastically simplifies the process of making your own spark plug wire sets. Quickly and safely cut the spark plug wire jacket away from the conductor without damaging the core.

PRTT3004.....Spark Plug Wire Stripping Tool.....*$15.99*



Multi Purpose Pro Wire Tool

Made of high carbon steel, cuts and strips 10-22 ga. wire. Crimps insulated and non-insulated solderless terminals. Crimps 7-8mm plug wire ends.

TAY43390.....Multi Purpose Pro Wire Tool.....*$13.99*



Weather Pack Pin Tools

Releases weather pack pins from connector

FTX600-001.....Pin Tool.....*$6.95*



Locking Tie Tool

DSN010220.....Locking Tie Tool, 3" Long.....*$6.99*

Toll Free: 800•233•0199

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov

POWER PRODUCTS

Telescoping Gauge Sets



Quickly measure everything from diameter to grooves to hard-to-reach recesses. Simply insert the gauge (six sizes to choose from) into the area and turn the knob. The spring-fed arms will snap to outer edges. Now, tighten the knob to lock the inside measurement. Comes with six gauges ranging from 5/16 to 6 and includes a carrying case.

PVT10-7412.....Telescoping Gauge Set, 6 pc. *$32.99*



POWER PRODUCTS

Professional Dial Bore Gauge

High precision deep cylinder bore gaging to a depth of 10" affords the user the ability to measure out-of-round conditions and tapers of cylinders without the necessity of removing pistons - critical wear area of the cylinder can be reached with this gauge. Precision up to 0.0010" at range from 2" to 6". Includes gage and interchangeable contact points Dial gage contains jeweled bearings and ABS storage case.

PVT10-7411.....Professional Dial Bore Gauge.....*$97.99*



PROFORM TOOLS

Professional Dial Bore Gauge

Easily determine the dimensions of your rod, main, and cylinder bores. This Professional gauge features a 2"-6" range with extendable handle and comes with durable case.

PFM67411 .....Professional Dial Bore Gauge *$159.99*



CLEVITE 77

Plastigage

Used to check clearance on connecting rod and main bearings. Each package has a measuring scale printed in inches and millimeters.

CEPMPG-1 .....Green .001"-.003" (.025-.075mm), Each.....*$2.79*
CEPMPG-12.....Green .001"-.003", 12-Pack.....*$25.99*
CEPMPR-1.....Red .002"-.006" (.050-.150mm) *$2.99*
CEPMPR-12 .....Red .002"-.006", 12-Pack *$27.99*
CEPMPGR-K.....Kit, 1pk. Green, 1pk. Red.....*$4.79*



6" Digital Calipers

Measures outside, inside, step, and depth. Accurate to .0001". Fluid resistant stainless steel frame, precision ground. Protective case included.

78415.....6" Digital Caliper.....*$24.99*

PROFORM TOOLS / ALLSTAR PERFORMANCE

Freeze Plug Drivers



Use these plastic drivers for simple installation without damage to plugs or blocks.

ALL96483.....1-1/2" Driver.....*$20.99*
ALL96484.....1-5/8" Driver.....*$19.99*
ALL96485.....1-3/4" Driver.....*$21.99*
PFM67565.....3 pc. Driver Set (1-1/2", 1-5/8" & 1-3/4").....*$43.99*

PROFORM TOOLS

Crank Gear Install Tool



Makes pressing on gears straight easy. Use with #66514.

PFM67453..Crank Gear Install Tool....*$22.99*



PROFORM TOOLS

Crankshaft Sockets

Non-marring aluminum tool rotates the crank the right way. Accepts 1/2" drive.

PFM66901..Chev SB, 90° V6 & GM 4cyl. (1.255" ID, 3/16" Key)..*$17.99*
PFM66899..Chev BB (1.610" ID, 3/16" Keyway) *$29.99*

POWER PRODUCTS

Steel Crankshaft Sockets



These steel sockets are designed for use over and over again. Black oxide finish. Accepts 1/2" drive.

PVT10-6901 ..Chev SB & 90° V6 (1.255" ID, 3/16" Key).....*$14.99*
PVT10-6899 ..Chev BB (1.610" ID, 3/16" Keyway).....*$15.99*
PVT10-6902 ..Ford SB & Pontiac (1.385" ID, 3/16" Keyway).....*$14.99*



PROFORM TOOLS

Damper Installation Tool

Large 7/8" OD bodies with premium 8740 steel rolled thread crank studs. Includes thrust bearing to gently ease damper onto crankshaft.

CAUTION: Read instructions for tool carefully. Breakage may occur if tool is bottomed out in crankshaft. There is NO warranty for this type of breakage.

PFM66515 .....Damper Install Tool, Chev V8.....*$34.99*
PFM66519 .....Damper Install Tool, Chev LS Gen III.....*$49.99*

PROFORM TOOLS

Harmonic Balancer Installer/Puller



Fits most Ford, GM, and Chrysler engines with the adapter/shaft thread sizes of 3/4 x 16, 7/16 x 20, 5/8 x 18, 1/2 x 20. This heavy-duty, professional tool, equipped with roller thrust bearings, can also be used as a universal puller! May also be used for steering wheel and pulley installation and removal. Maximum recommended torque is 150 ft. lbs.

PFM66514 .....Harmonic Balancer Installer/Puller.....*$85.99*



Chevrolet LS Gen III, IV & V Harmonic Balancer Installer/Puller

For use with aftermarket balancers. This heavy-duty, professional tool can also be used as balancer puller! CNC-machined components have a black oxide finish, and are stored in a padded storage case. The enlarged bearing plate provides a large contact area with pilot studs to keep the harmonic balancer perpendicular with the crankshaft's centerline for bind-free action.

PFM66518 .....LS Harmonic Balancer Installer/Puller .*$115.99*

MOROSO

Oil Pump Primers



The only correct way to build-up oil pressure in a new engine before initial start-up. Designed for use with most electric drills (3/8" chuck).

MOR62200 .....Chev V8 .....*$17.99*
MOR62210 .....Ford SB, FE 390-428 (1/4" hex drive).....*$22.99*
MOR62220 .....Ford 351W/C/M, 400, 429-460 (5/16" hex).....*$20.99*
MOR62250 .....Chrysler V8 & Moroso 22112/22162 .....*$18.99*



PROFORM TOOLS

Oil Pump Primer Shafts

This oil pump primer offers a superior design: it includes a bushing to pressurize the valvetrain, and it primes the oil pump directly through the distributor hole, using a 3/8" drill.

PFM66896 ....Oil Pump Primer, Chev SB/BB.....*$23.99*
PFM67566 ....Oil Pump Primer, Ford 260-302 (1/4" Hex) *$23.99*
PFM67567 ....Oil Pump Primer, Ford 351-460 (5/16" Hex)....*$25.99*

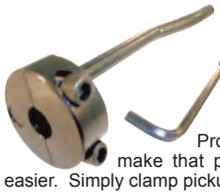


PROFORM TOOLS

Oil Pickup Installers

No more banged up oil pickups and punctured tubes. Easily installs onto oil pickup tube. Designed to make that press-in pickup installation easier.

PFM66491.....Pickup Install Tool, 5/8" Pickups.....*$21.99*
PFM66480.....Pickup Install Tool, 3/4" Pickups.....*$20.99*



MELLING ENGINE PARTS

Pickup Installers

Professional tool designed to make that press-in pickup installation easier. Simply clamp pickup into tool and tap in.

MELMCAT-62.....Install Tool, 5/8" Pickups *$79.99*
MELMCAT-75.....Install Tool, 3/4" Pickups *$87.99*



POWER PRODUCTS

Universal Oil Filter Cutter

Cuts your filter so you can inspect the particles trapped inside. Works like a handheld tubing cutter, it uses a cutting wheel and a pair of opposing ball bearings to easily rotate the filter as it cuts. Can cut filters up to 5-1/2" in diameter. Aluminum construction.

PVT10-6649.....Oil Filter Cutter, Universal *$39.99*



PROFORM TOOLS

Oil Filter Cutters

Troubleshooting your oil management system requires a look inside the oil filter. This billet aluminum tool makes this operation easy. Lock-downs hold your filter in place, while you rotate the filter to make a clean cut. Designed for filters up to 5-1/2" dia.

PFM66490 .....Oil Filter Cutter, Universal *$79.99*



PROFORM TOOLS

Socket Assist

Essential for bolts with tight clearance (spark plug and header bolts). 12-point Design. Kit comes with three socket Assist sizes. 1/4" x 1/4", 1/4" x 3/8", and 3/8" x 3/8". Saves time and eliminates frustration. ***Note:*** socket and wrench not included.

PFM67575.....Socket Assist, 3 pack *$11.99*

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

www.competitionproducts.com

No Shipping or Handling Fees on Orders $149 or More!

Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.

Tapered Ring Compressors



Creates a slight squeeze on the piston ring and eases the piston into the cylinder bore. Each compressor is boldly marked with the bore size for easy identification. Anodized for long life.

PFM67448 .....Tapered Compressor, 4.000" Bore *$32.99*
PFM67445 .....Tapered Compressor, 4.030" Bore *$29.99*
PFM67449 .....Tapered Compressor, 4.040" Bore *$32.99*
PFM67450 .....Tapered Compressor, 4.060" Bore *$32.99*
PFM67451 .....Tapered Compressor, 4.125" Bore *$32.99*
PFM67452 .....Tapered Compressor, 4.155" Bore *$32.99*
PFM67572 .....Tapered Compressor, 4.250" Bore *$39.99*
PFM67573 .....Tapered Compressor, 4.280" Bore *$38.99*
PFM67574 .....Tapered Compressor, 4.310" Bore *$39.99*



Adjustable Tapered Ring Compressors

Adjustable, easy to use. Anodized for long life. Tappered for easy installation

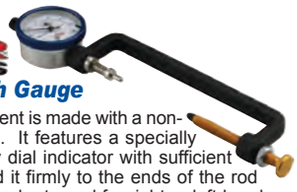
PVT10-6766 .....4.000-4.060" Bore *$29.99*
PVT10-6767 .....4.125-4.185" Bore *$29.99*
PVT10-6768 .....4.250-4.310" Bore *$29.99*



Adjustable Tapered Ring Compressors

A must for any engine builder's tool box. Adjustable, easy to use.

PFM66766 .....4.000-4.090" Bore, Proform *$35.99*
PFM66767 .....4.125-4.205" Bore, Proform *$37.99*
PFM66768 .....4.250-4.310" Bore, Proform *$37.99*
TOTRC4345-4455 ....4.345-4.455" Bore, Total seal *$52.99*
TOTRC4455-4575 ....4.455-4.575" Bore, Total seal *$52.99*
TOTRC4575-4700 ....4.575-4.700" Bore, Total seal *$52.99*



Rod Bolt Stretch Gauge

This precision instrument is made with a non-flex cast metal frame. It features a specially modified, high quality dial indicator with sufficient spring tension to hold it firmly to the ends of the rod bolt. The indicator can be turned for right or left hand operation, and is adjustable to fit various bolts lengths.

PVT10-6788.....Rod Bolt Stretch Gauge *$65.99*



Rod Bolt Stretch Gauge

Check rod bolts the proper way, because torque readings may vary. Stretch offers a highly accurate way to measure torque pre-load. Adjustability for bolts up to 2.75".

PFM66788 .....Rod Bolt Stretch Gauge.....*$72.99*



Rod Bolt Stretch Gauge

The most accurate way to determine the correct pre-load in the rod bolt. These highly accurate stretch gauges have a dial indicator that reads in increments of .0005". Features extra heavy springs for consistant repetition. Billet aluminum handle is designed for easier use and comfort. Includes a heavy-duty, insulated plastic carrying case for protection. A must for any serious engine builder.

ARP100-9942.....Rod Bolt Stretch Gauge *$182.99*



Rod Bolt Extensions

A long taper and full radius prevents nicking and scratching of crankshaft journals during connecting rod installation. These extensions act as a guide during piston and rod installation. They will also hold the bearing shell in position in some applications. Packaged in pairs and are hard anodized color coded for ease of identification.

ARP910-0003.....Extensions, 3/8", Pair *$37.99*
ARP910-0004.....Extensions, 7/16", Pair *$41.99*



Connecting Rod Bolt Boots

Designed to protect the crankshaft rod journals, while installing the piston rod combo. Keeps sharp rod bolt threads from contacting journal. Made from polyurethane. Simply pushes over rod bolts. Sold in pairs.

ACLRBP-2.....Cam Bearing Install Tool, Chev SB *$1.99*



Piston Ring Filers

Features a diamond grinding wheel. Cuts most style of rings quickly and accurately. Includes bracket for mounting to bench work. Replacement diamond blades fit other popular grinders.

PVT10-6785.....Manual Ring Filer *$47.95*
PVT10-6786.....Replacement Diamond Wheel.....*$14.95*



Piston Ring Filers

To get the most performance and horsepower, you need to set proper ring gap. Files piston rings quickly and accurately. Simple hand crank design. A must for every engine builder.

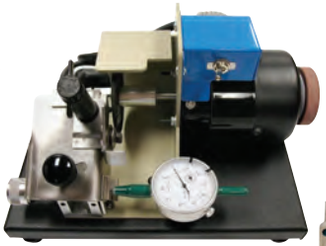
PFM66785.....Manual Ring Filer.....*$66.95*
PFM66786.....Replacement 120 Grit Wheel...*$14.95*



Electric Ring Filers

Accurately set end gap with this powerful ring filing tool. Powered by a 12-volt rechargeable battery (included). Offers maximum speed and affordability. Comes with two (2) 120-grit grinding wheels and battery recharger. Portable or can be bench mounted.

PFM66765 .....Electric Ring Filer.....*$322.95*
PFM66762 .....Cutting Wheel, Replacement *$14.99*



Power Ring Filer

The ultimate in precision ring filing. High powered and extremely accurate. Features an AO Smith 1/15 HP 3,000 rpm ball bearing electric motor (120V). Grinding wheel is 3" x 1/8", De-burring wheel 2-1/2" x 1/2". A replaceable diamond wheel dresser is included. Made in the USA!

TOTPRF-812DW.....Power Ring Filer, 120V *$762.31*
TOTPRF-101.....Grinding Wheel.....*$15.99*
TOTPRF-102.....Buffing Wheel *$55.45*
TOTPRF-103.....Dressing Diamond *$33.26*



Rod Cap Separators

A tool for every engine builder. Easy to use. Small enough to fit any tool box. Protects the integrity of big end bores and avoids galling bolt holes. Features non-marring Derlin contact points, which applies the pressure at the bolt areas. Ball bearing design. Indexing handle makes pressure application controllable. ***Note:*** Will not work with most big block rods with bearings removed.

PFM67905 .....Rod Cap Separator, 1.880" to 2.250" Cap Bore ...*$74.95*



Heavy Duty Rod Splitting Fixture

Connecting rods rarely come apart easily. This tool quickly separates the cap from the rod without damage. Simply loosen the rod bolts a few turns, put rod in fixture, and pull the handle. Portable, for use with a bench top vise.

PFM66773 .....Rod Splitting Fixture *$137.99*



Connecting Rod Vise

Designed for all sizes of aluminum and steel rods. Holds rods securely without damage when necessary for removing or installing rod bolts, polishing beams, or any rod modifications. Use in bench vise or permanently mount to work bench.

PFM66769 .....Connecting Rod Vise *$112.95*



Heavy-Duty Piston Installation Tool

Features nylon-composite construction so you can knock away all night without any damage to your expensive pistons! This affordable tool weighs just under 2 pounds, features steel-shot filled chamber, and an easy-grip handle.

PFM67571 .....Piston Installation Tool *$59.99*



Digital Balancing Scales

Perfect for weighing rods, pistons, clutch weights, etc. Large easy to read LCD readout. 2,000 gm./70 oz. capacity. Uses standard 9-volt battery (not included).

78411 .....Digital Balancing Scale.....*$93.99*
78419.....A/C Adapter for #78411 .....*$15.99*
78416.....Carrying Case for #78411.....*$32.99*



Connecting Rod Balancers

Holds each end of the rod separately for weighing big and small end weights. Use with digital balancing scale #78411.

PFM66844 .....Connecting Rod Balancer *$233.99*

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov

Toll Free: 800•233•0199

Carb Float Adjustment Tools



Easily adjust your carburetor float level with this hand float adjustment tool. 5/8" socket and built-in screwdriver blade protects your engine and hands from fuel spray.

PFM67443.....Carb Float Adjusting Tool.....***$29.99***

Jet Removal Tool



Fits most aftermarket carburetor jets. Tapered to fit the end of jet, to eliminate damage during removal. Red/black handle with steel shaft.

PFM67469.....Jet Removal Tool.....***$13.99***

Jet Tools



Short design, sure grip handle simplifies jet removal and installation in crowded engine compartments. Designed with a stronger, fully machined tip that slides over jet, holding it firmly in place.

MOR62293.....Jet Tool.....***$21.99***

Power Valve Removal Tools



Aluminum tool makes power valve change easy. Universal design, fits most aftermarket carburetors. Made of quality aluminum. Red anodized for protection.

PFM67454.....Power Valve Tool.....***$31.99***

Carb Caps



Designed to keep dust and other foreign material out of carburetors during transportation and storage. Fits Holley Thermoquad and Quadrajet Carburetors with 5-1/8" diameter neck. Thumbscrew included.

PVT52012.....Carb Cap, 5-1/8" Neck , 4150/4160, Q-Jet.....***$6.99***

Carb Caps



Keeps dust and other foreign material out of carburetors during transportation and storage. Manufactured from durable, hard-impact plastic. Thumbscrew included.

MOR65802.....Carb Cap, 5-1/8" Neck , 4150/4160, Q-Jet.....***$11.99***
MOR65803.....Carb Cap, 7-5/16" Neck , 4500 Dominator.....***$18.99***

AN Fitting Wrenches



Close tolerance openings relieved in the corners to provide maximum contact. Color coded and size stamped.

PFM66978.....8 pc. Master Set (-3 to -20 AN).....***$94.99***
PFM66972C.....-6 AN Wrench.....***$11.99***
PFM66973C.....-8 AN Wrench.....***$14.99***
PFM66975C.....-12 AN Wrench.....***$16.99***

Vise-Jaw Inserts



These vise inserts firmly hold the hex of the fitting during assembly, without marring the anodized finish. Made from aluminum with angled pockets, can hold any size from -03 to -32 AN. A horizontal pocket the length of the Vise-Jaws is ideal for holding hose in place for fast and simple cuts. Magnetic backs allow for quick set ups.

FRG900061.....Vise-Jaw Inserts, Pair.....***$29.99***

AN Fitting Install Tools



Since the invention of stainless braided hose, racers have been fighting the problem of installing it into the socket part of the assembly. These tools make it a snap. Manufactured of a high tech composite, it is virtually indestructible. No need to worry about vise marks or wearing out. Just insert the socket into the tool, twist the hose in, and in less than 10 seconds you have it assembled. You can repeat this several times without recutting the hose end. Not for use with teflon-style hose.

KUL468.....Small Kit, Fits -4, -6 and -8 Hose.....***$73.99***
KUL681.....Large Kit, Fits -6, -8 and -10 Hose.....***$78.99***
KUL1016.....Large Kit, Fits -10, -12 and -16 Hose.....***$88.99***
KUL416.....Complete Kit, -4, -6, -8, -10, -12 & -16.....***$146.99***

Hose Assembly Lube



A specially compounded lubricant superior to any other lubricant used for hose assembly. Use for either hand or machine assembly. 8oz. squeeze bottle.

EAR184004ERL.....Hose Assembly Lube.....***$12.23***

Billet Aluminum Adjustable AN Wrenches



Easy to adjust, billet aluminum AN wrenches. Non-marring tool for under hood plumbing work. Offered in two sizes, 3-8 AN and 10-20 AN. Every garage needs a pair of these handy wrenches!

PFM67727.....Adj. AN Wrench, 3-8AN.....***$51.99***
PFM67728.....Adj. AN Wrench, 10-20AN.....***$58.99***
PFM67729.....Adj. AN Wrench Set (2).....***$99.99***

AN Fitting Wrenches



Precision machined from 6061 T6 aluminum to precise tolerances and consistent jaw angle for proper fit and ease of use. Handles are shaped and radiused for comfortable grip. Hard anodized in color for long life and easy identification.

JOM6021.....4 pc. Master Set (-4 to -10 AN).....***$49.99***
JOM6022.....5 pc. Master Set (-4 to -12 AN).....***$69.99***
JOM6023.....6 pc. Master Set (-4 to -16 AN).....***$89.99***
JOM6006.....-6 AN Wrench.....***$13.99***
JOM6008.....-8 AN Wrench.....***$17.99***
JOM6010.....-10 AN Wrench.....***$18.99***
JOM6012.....-12 AN Wrench.....***$25.99***
JOM6016.....-16 AN Wrench.....***$29.99***
JOM6020.....-20 AN Wrench.....***$32.99***

Mini Tubing Cutter



Designed to work in tight areas. Cuts plastic, aluminum, copper or steel tubing. Can cut 1/8" to 5/8" tubing.

ALL11010.....Mini Tubing Cutter.....***$6.99***

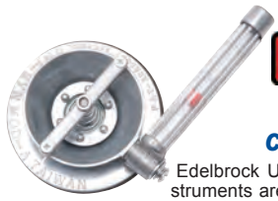
37 Degree Flaring Tool



Flares to the correct 37° JIC specifications (most flaring tools are 45°) that is required for AN hard line tubing to seal properly. Precisely forms soft copper, aluminum and brass tubing. Designed to work with 3/16" through 5/8" (-3 to -10) tubing.

WMRW80671.....Flaring Tool, 37°, -3AN to -10AN.....***$23.99***

Uni-Syn "A" Carburetor Calibration Kit



Edelbrock Uni-Syn balancing instruments are precision tools that provide a visual method of balancing multiple carburetors to a high degree of accuracy. Designed for 1 or 2-barrel carburetors with round tops (customers have said to have used an aluminum carb cap and a hole saw to create an adapter for 4bbl. applications). Instructions are included.

EDE4025.....Uni-Syn Carburetor Balancing Instrument.....***$39.95***

Cam Bearing Installation Tool



Everything needed to remove and install cam bearings in a Chev SB. Contains arbor and drive mount, 2 drive spools, 2 spool stabilizers, and a drive cap.

PFM66794.....Cam Bearing Install Tool, Chev SB.....***$85.99***

Universal Cam Bearing Remove & Installation Tool



Used to remove and install camshaft bearings in nearly all automobile engines, from compacts to heavy-duty trucks. Size range from 1.25" to 2.69" (28.58-68.3mm). They take the difficulty out of bearing replacement and drive camshaft bearings smoothly. The expansion sleeves grip firmly and are easy on new bearings. The expander and the split driving plates have replaceable rubber sleeves.

PVT10-6820.....Cam Bearing Install Tool, Universal.....***$119.95***

Pro-Series Steel Valve Spring Height Micrometers



These professional tools are made of steel for durability to give you the highest accuracy time and time again. Clearly engraved and easy to use, just install in place of a valve spring and rotate to expand the tool to seat the valve, locks, and retainer. Accurate to .001".

HRC92160.....Steel Height Mic, 1.400"-1.800".....***$57.99***
HRC92161.....Steel Height Mic, 1.800"-2.200".....***$59.99***
HRC92162.....Steel Height Mic, 2.100"-2.500".....***$64.99***

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

No Shipping or Handling Fees on Orders $149 or More!
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.



Degree Wheel Kits

Contains all the tools needed to degree cams in the most popular engines, assuring proper cam timing and lobe lift. Features deluxe components including 9" degree wheel, dial indicator, dial indicator mount, 2 valve check springs, clamp kit, 14mm top dead center locator, wire degree wheel pointer, detailed instructions, and a durable foam padded carrying case.

PFM66787 .....Universal Degree Wheel Kit.....*$116.99*

Degree Wheels



Mandatory for any serious engine builder. Accurately measures several timing functions (cam centerline, valve timing, TDC, BDC, etc.). Easy to read one degree increments. Adapter included to fit virtually any engine.

MOR62190 .....11" Degree Wheel.....*$42.99*
MOR62191 .....18" Pro Series Degree Wheel.....*$73.99*



Professional Degree Wheels

Not stamped, but CNC machined billet aluminum for accuracy. Precisely etched on both sides with 1° increments. Features easy to read intake valve opens, intake valve closes, exhaust valve opens, and exhaust valve closes on one side and intake lobe centerline and exhaust lobe centerline on the other. Standard 1" center hole for use with most degree wheel sockets. Instructions and laminated reusable specification sheet are included.

HRC92115 .....14" 2-Sided Pro Degree Wheel.....*$75.95*



Universal Dial Indicators

These 0"-1" dial indicators feature a 3/8" shaft, 0-100 dial face and a revolution counter. Graduations are in .001" increments.

PFM66962 .....Universal Dial Indicator.....*$26.99*



Cam Checking Tools

Designed for GM (.842" dia.) and Ford (.875" dia.) applications. Slides into lifter bore, secured by O-rings on each end for positioning. Accurately measures cam lift and base circle runout. Supplied with two followers, one for flat tappet or hydraulic cams and one for roller cams. Use with dial indicator #66962.

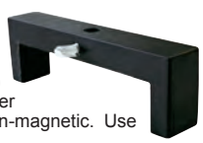
PVT4925.....Cam Check Tool.....*$52.99*



Top Dead Center Locator

Provides a positive stop for the piston when locating TDC with heads off the engine. Bolts down across cylinder bore.

PFM66799 .....Top Dead Center Locator (Heads off) *$17.99*



Deck Bridges

Designed to check piston to deck clearance. Will go over cylinder bores up to 4-1/2". Non-magnetic. Use with dial indicator #66962.

PFM66798 .....Deck Bridge.....*$32.99*

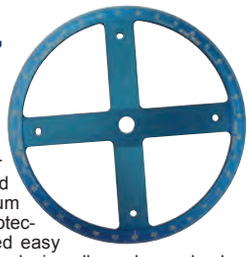
Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov



Degree Wheels

The wheel is degreed on both sides; side A for checking lobe centers, and side B for checking cam duration. Instructions and laminated reusable spec. sheet are included. Features a 1.250" center mounting hole, designed to use the JOMAR mounting hub and adapter kits (sold separately).

JOM7014.....2-Sided Degree Wheel, 14".....*$71.99*
JOM7050.....Knurled Nut Mounting Hub *$18.99*
JOM7051.....Bolt & Bushing Kit, Chev SB *$7.99*
JOM7052.....Bolt & Bushing Kit, Chev BB *$7.99*
JOM7053.....Bolt & Bushing Kit, Chry SB, Ford.....*$7.99*
JOM7054.....Bolt Kit, Chry BB, Pont, Olds.....*$7.99*



Professional 16" Billet Aluminum Degree Wheels

Extra Large 16" diameter degree wheel is machined from 1/4" thick aluminum plate and anodized for protection. Precision engraved easy read markings. The open design allows degree bushing changes while the wheel is still in place. A must for any professional racer or engine builder.

PFM67490 .....Pro 16" Billet Degree Wheel *$207.99*



Professional Crankshaft Turning Sockets

1/2" drive sockets specially designed to slip on the end of a crankshaft. Allows you to rotate the engine assembly. Also provides a great way to attach a degree wheel to the engine. A knurled retaining nut sandwiches the degree wheel and holds it in place.

PFM67491 .....Chev SB.....*$28.99*
PFM67606 .....Chev LS (Stainless Steel) *$44.99*
PFM67492 .....Chev BB.....*$32.99*
PFM67493 .....Chrysler V8 .....*$28.99*



Crankshaft Sockets for Degree Wheels

Allows you to rotate the engine assembly. Also provides a way to attach a degree wheel to the engine. Knurled retaining nut sandwiches degree wheel and holds it in place.

CCA4793.....Chev SB, 90° V6 and GM 4 cyl.....*$42.95*
CCA4797.....Chev BB.....*$54.95*
CCA4798.....All Ford, Buick (except 455) & Pontiac...*$52.95*
CCA4799.....All Chrysler & Oldsmobile *$55.95*



Top Dead Center Locators

Provides a positive stop for the piston when locating TDC with heads on the engine. Screws into the spark plug hole.

PVT10-6792.....Top Dead Center Locator (Power Products) *$9.95*



Heads On Cam Checking Fixture

No more fumbling with a magnetic base and a dial indicator to measure cam lift. This fixture attaches to a 1/4"-20" valve cover bolt hole and holds the dial indicator in the precisely correct position over the rocker arm or valve retainer, assuring proper geometry. Includes 0-1.000" Dial Indicator 66962 (0.001").

PFM66829 .....Heads On Cam Checking Fixture *$81.99*



Digital Cam Degree Systems

A precise and easy to use tool that eliminates trying to accurately read a degree wheel. The easy to read display maintains 0.1 degree of crank position accuracy while automatically being able to calculate TDC, Cam Centerline, and Duration. Integrated crank socket allows for ease of rotating engine assembly and uses interchangeable inserts for all popular engine types. Can be mounted at any angle so that Cam can be removed or adjusted without removing DIGICAM from engine. Makes "in car" cam degreeing a snap! ***Note:*** Crank socket inserts sold separately.

ALT-DCAM .....DIGICAM *$349.95*

Crank Socket Inserts

ALT-DCAM-SBC.....Chev SB.....*$29.99*
ALT-DCAM-BBC.....Chev BB.....*$29.99*
ALT-DCAM-LS1.....Chev Gen III (LS-Series).....*$29.99*
ALT-DCAM-MOP.....Chrysler V8 .....*$34.99*
ALT-DCAM-PFD.....Ford SB/BB, Pontiac *$29.99*
ALT-DCAM-OLD.....Oldsmobile V8.....*$34.99*
ALT-DCAM-PROPAK.....Complete Set of All 6.....*$149.99*



Camshaft Install Tool

Providing a solid grip, this handle makes it easy to install or remove your camshaft. Installation bolts (included) store inside handle.

PFM66897 .....Camshaft Handle, Chev V8/V6. .....*$27.99*



Universal Camshaft Installation Handle

This easy-to-use universal camshaft installation tool comes with five adapters for most domestic V-6 and V-8 engines. The heavy-duty easy-grip handle keeps the job comfortable and provides plenty of support.

PFM66898 .....Universal Cam Tool *$46.99*



Top Dead Center Locators

Provides a positive stop for the piston when locating TDC with heads on the engine. Screws into the spark plug hole.

PFM66792 .....Top Dead Center Locator (Proform).....*$11.99*



Heads Off Cam Checking Fixture

No more fumbling with a magnetic base and a dial indicator to measure cam lift. This fixture maintains and holds the dial indicator and 5" extension (included) in the precisely correct position over the lifters, assuring proper geometry. Supplied with 1/2" and 7/16" adapters for use with any engine block. (With cylinder head off) Includes 0-1.000" Dial Indicator 66962 (0.001").

PFM66830 .....Heads Off Cam Checking Fixture *$78.99*

Toll Free: 800•233•0199

Pushrod Slotting Tool



Designed for Chev small block heads to lengthen the pushrod slot. Easily modifies your heads for higher ratio rockers. Tool works as a guide, simply use a 5/16" drill bit (not included) to enlarge existing pushrod slot. Recommended usage, one per pair of heads.

PFM66485 .....Pushrod Slotting Tool *$28.99*

Rocker Stud Remover & Tap Alignment Kit for Chev V8 & V6



This 2 in 1 tool conveniently removes pressed-in rocker studs and assures accurate alignment when tapping the boss for screw-in studs. The perfect tool to remove factory rocker studs before installing heavy-duty studs for high-performance valvetrain components.

PFM66783 ....Professional Rocker Arm Stud Puller.....*$23.99*

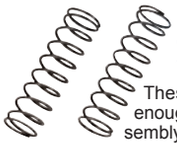
Professional Rocker Arm Stud Puller



Make stud removal easier with this professional tool. With ball bearing action and fittings for 5/16" and 3/8" this tool is a must have for all engine builders.

PFM66484 ....Professional Rocker Arm Stud Puller.....*$41.99*

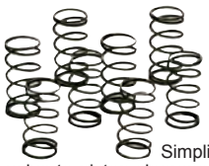
Valve Check Springs



These lightweight springs provide enough pressure to hold the valve assembly when checking valve clearance.

PFM66793 .....Valve Check Springs, Pair *$11.99*

Valve Checking Springs



Simplifies cam degreeing, checking valve to piston clearance, etc. 7/8" diameter and 2" height for most popular race engines. Can be installed by hand without use of compression tools. Sets of 8.

MOR62380 .....Valve Checking Springs (8) *$18.99*

Head Stands



Simple, sturdy, economical design. Sold in pairs.

PVT10-6648.....Head Stands.....*$23.95*

HD V-Style Head Stands



These aluminum head stands make cylinder maintenance easy. These V-style stands are designed to hold all popular cylinder heads. Sold in Pairs.

PFM66481 .....HD V-Style Head Stands *$122.99*

Pro-Style Adjustable Head Stands



These bench mountable head stands are fully adjustable. Set height and angle easily and safely. Perfect for general maintenance to head porting.

PFM66483.....Pro-Style Adjustable Head Stand, each *$158.99*

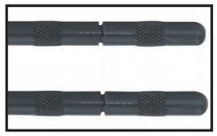
Pushrod Length Checker



Easy and economical tool to layout and determine proper pushrod length for proper valvetrain geometry. Proper valvetrain geometry is necessary to obtain the desired results from the cam and to ensure damage is not done to the rest of the valvetrain. Made from a 5/16" pushrod that is cut and threaded with over one inch of travel. 5/16" ball tip on both ends.

PVT7900 .....Pushrod Length Checker, 6.500"-7.500" *$15.99*
PVT7901 .....Pushrod Length Checker, 7.500"-8.500" *$15.99*
PVT7902 .....Pushrod Length Checker, 8.500"-9.500" *$15.99*
PVT7903 .....Pushrod Length Checker, 10.000"-11.000" *$15.99*
PVT7904 .....Pushrod Length Checker, 10.500"-11.500" *$16.99*
PVT7905 .....Master Kit, Includes 1 of each above *$75.95*

Hi-Tech Checking Pushrods



Precision crafted from steel alloy and black oxide for years of accurate measurements. This unique design is easy to read and eliminates the need for expensive calipers. Each complete revolution is equal to .050" Having the correct length pushrods in your engine is a critical factor in proper rocker arm geometry and this is the best tool to measure pushrod length. Reads like a micrometer.

CCA7701-1.....Pushrod Length Checker, 5.800"-6.800".....*$27.95*
CCA7702-1.....Pushrod Length Checker, 6.800"-7.800" *$30.95*
CCA7703-1.....Pushrod Length Checker, 7.800"-8.800" *$27.95*
CCA7704-1.....Pushrod Length Checker, 8.800"-9.800" *$27.95*
CCA7706-1.....Pushrod Length Checker, 9.800"-10.800".....*$23.95*
CCA7707-1.....Pushrod Length Checker, 10.800"-11.800" ...*$30.95*
CCA7705.....Master Kit, 1 each 7701, 7702, 7703 & 7704 ...*$98.95*

manton Racing Products — Pro-Series Pushrod Checking Kit



The ultimate kit. Includes 8 pushrod length checkers (6.200"-14.000") with 5/16" ball ends, two 5/16" cups, two 3/8" cups and two valve checking springs. Versatile kit works with virtually all pushrod engines. A must for the professional builder.

MRPKIT.....Pro-Series Pushrod Checking Kit.....*$85.95*

Pushrod Length Checker



Proper pushrod length is absolutely critical for peak performance and horsepower. Using the correct pushrod can eliminate bent or broken pushrods, excessive valve stem/tip wear, valve guide wear, and energy wasting valve side-loading friction.

PFM66789 ....Pushrod Length Checker, Chev SB 3/8".....*$14.99*
PFM66790 ....Pushrod Length Checker, Chev SB 7/16"....*$14.99*
PFM66806 ....Pushrod Length Checker, Chev BB 7/16"....*$17.99*

Pushrod Length Checker



Inexpensive tool tells you the correct length pushrods you need in your engine. Many reasons make this necessary, block or heads milled, small base cams, or even custom rockers.

MAN42137.....Length Checker, Chev SB 3/8".....*$17.99*
MAN42132.....Length Checker, Chev SB 7/16".....*$16.99*
MAN42133.....Length Checker, Chev BB 7/16".....*$18.99*

Valve Spring Height Micrometers



Measure installed valve spring height conveniently and accurately. Simply install the tool in place of a valve spring, and rotate the clearly engraved dial to expand the tool to seat the valve, locks and retainer. Accurate to .001".

PFM66903 .....1.400" to 1.800" Range *$57.99*
PFM66902 .....1.600" to 2.100" Range *$61.99*
PFM67390 .....1.600" to 2.100" Range Beehive *$57.99*

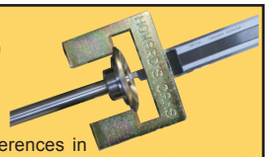
Pro-Series Steel Valve Spring Height Micrometers



These professional tools are made of steel for durability to give you the highest accuracy time and time again. Clearly engraved and easy to use, just install in place of a valve spring and rotate to expand the tool to seat the valve, locks, and retainer. Accurate to .001".

HRC92160.....Steel Height Mic, 1.400"-1.800" *$57.99*
HRC92161.....Steel Height Mic, 1.800"-2.200" *$59.99*
HRC92162.....Steel Height Mic, 2.100"-2.500" *$64.99*

Retainer Height Tool



Measures exact differences in retainers and locks for your combinations. Detect differences in same part numbers or different combinations for your exact valve spring installed height. Simple to use with most calipers (not included).

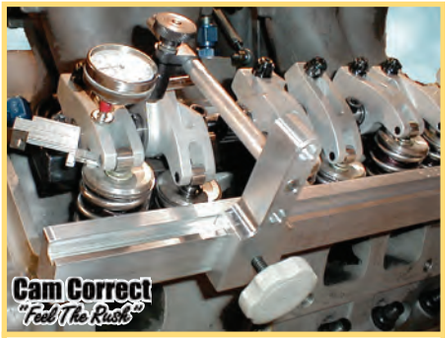
HRC92010 ....Height Tool, 1.250" O.D. Retainers *$21.95*
HRC92020 ....Height Tool, 1.400" & Larger Ret.....*$21.95*

Rocker Wrench



A snap to adjust roller rocker arms and steel rocker arms with polylocks.

PFM66779 .....For 7/16" Nuts, 1/8" set screws.....*$27.99*
PFM66778 .....For 1/2" Nuts, 1/8" & 3/16" set screws.....*$29.99*
PFM66780 .....For 9/16" Nuts, 3/16" & 7/32" set screws *$26.99*
PFM66781 .....For 5/8" Nuts, 3/16" & 7/32" set screws *$27.99*



Pro-Series Valve Lash Tool

The most accurate way to adjust your valves. Set your valve lash fast with no variance between valves. Fixture mounts directly to head. Never again will you use a feeler gauge for that "close enough setting". Using a dial indicator (included) gives you the ultimate accuracy each and every time.

CCVLT.....Pro-Series Valve Lash Tool *$299.95*

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

www.competitionproducts.com

No Shipping or Handling Fees on Orders $149 or More!

Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.



PROFORM TOOLS

Valve Spring Compressor

Change valve springs without removing cylinder head. Works on any head with rocker arm studs and valve springs with any diameter.

PFM66848 .....Valve Spring Compressor *$21.99*



POWER PRODUCTS

Valve Spring Compressor

Change valve springs without removing the cylinder head. Works on any head with rocker arm studs and valve springs with any diameter.

PVT10-6848 .....Valve Spring Compressor *$12.99*



PROFORM TOOLS

Stud Mounted Valve Spring Compressor

For all 3/8" and 7/16" Rocker Studs. Remove valve spring from an assembled engine for checking or replacing quickly and easily. Press down to compress valve spring, then remove valve keepers.

PFM66784 .....Stud Mount Spring Compressor *$54.95*



MOROSO

Stud Mount Valve Spring Compressor

Between-rounds valve spring changing is greatly simplified with this tool. Fits both 3/8" and 7/16" rocker studs and is much stronger in the handle area to withstand high pressures.

MOR62370....Stud Mounted Spring Compressor....*$127.99*



PROFORM TOOLS

HD Valve Spring Compressors

These simple-to-use, manual valve spring compressors make short work of even monstrous springs. The compressor arm slides for adjustment, employing a locking pin for rapid, easy operation. Pro HD version features extra reinforcement and dual locking pins.

PFM66832 .....HD Spring Compressor, up to 700lbs.....*$107.99*
PFM66764 .....Pro HD Spring Compressor, up to 1000lbs....*$182.99*

PC Seal Cutters



Useable with hand tools! Cut your own heads to use Teflon seals. Made by Carbide Products, one of the best American tool companies. Arbors sold separately (see below).

PVT4725.....PC Cutter, .494".....*$79.99*
PVT4745.....PC Cutter, .500".....*$75.99*
PVT4747.....PC Cutter, .531".....*$65.99*

Spring Seat Cutting Tools



These American made cutters are designed for enlarging spring seats for oversized springs. Arbors sold separately (see below).

PVT4718.....1.440" dia./.630" Inner dia. *$75.99*
PVT4719.....1.550" dia./.630" Inner dia. *$75.99*
PVT4720.....1.580" dia./.560" Inner dia. *$72.99*
PVT4722.....1.680" dia./.630" Inner dia. *$75.99*
PVT4724.....1.740" dia./.630" Inner dia. *$119.99*
PVT4716.....Reduces Vortec Guide to .630" *$79.99*



Made In the U.S.A.

LSM Racing Products

Professional On-Head Valve Spring Pressure Tester

This adjustable on-head valve spring pressure tester is designed to work with various shaft and stud mount roller rocker systems. It comes equipped with a 0-600 lb liquid filled gauge and billet steel rocker hook with improved stud mount clearance. The PC-100 features four course adjustment hole locations and includes four fine adjustment shims to enable calibration to within .050" of rocker arm pivot length.

LSMPC-100 .....On-Head Pressure Tester, 0-600 lbs.....*$259.99*



LSM Racing Products

Precision Torque Wrench & Valve Lash Adjustment Tool

Preset to 22 ft/lbs, can be customized up to 26 ft/lbs. It simplifies precision valve lash settings by properly torquing adjuster nuts every time. This one tool does all "shaft" style rocker systems. Comes with 1/8", 5/32" and 3/16" Hex Keys. Tool size: 7.75". Accepts any standard 3/8" drive socket. (Socket not included.)

LSMTQ-100-3.....Precision Valve Lash Torque Wrench.....*$195.99*

LSM Racing Products

On Head Spring Compressors



Designed to handle 1,000 lbs. of seat pressure. Bolts directly to rocker stands. Tapered flange retainer housing can handle springs from .800" to 1.600". Simply the best quality and easiest to use. It makes changing valve springs a SAFE, FAST and SIMPLE one man job.

LSMSC-100 .....Chev SB w/ T&D, Crower, Jesel
Buick & Ford FE w/ Jesel
Chrysler Indy 440-1 w/ Jesel
Dodge W-8 w/ Jesel, W-9 w/ T&D.....*$225.99*

LSMSC-200 .....Chev BB & Chev V6 w/ T&D, Jesel
Brodix SR-20 w/ T&D
Chev SB2 w/ T&D, Jesel (Straight Rocker)
Ford Cleveland, Ford C3 Yates w/ T&D, Jesel
Ford A-460 w/ T&D, Jesel
Ford C-460 w/ T&D, Jesel (Exhaust Only)*$225.99*

LSMSC-800 .....Stud Mount Spring Compressor, 7/16".....*$225.99*



LSM Racing Products

Super Heavy Duty Spring Compressor

Ultra-rigid, heavy-duty spring compressor in a lightweight package utilizing LSM's proprietary Wave-Beam design. Dual adjustability: Allows for perfect positioning and easy access to both valve and spring. The spring cage is designed to work perfectly with most popular small to large diameter springs. Will easily compress a spring to over 1,000 lbs.

LSMSC-2000.....Precision Valve Lash Torque Wrench.....*$374.99*



Valve Guide Arbors for Cutting Tools

For use with above seat cutters.

PVT4730 .....Arbor, 5/16".....*$25.99*
PVT4732 .....Arbor, 11/32".....*$25.99*
PVT4734 .....Arbor, 3/8".....*$26.99*



COMP CAMS

Pro Valve Lock Removal/Install Tool

This magnetic push body tool makes installing and removal of valve locks easy. For installation, place locks on magnetic stem, push body of tool over locks and position them on the valve stem.

CCA5308.....for 7mm, 8mm & 5/16" Locks.....*$44.95*
CCA5309.....for 11/32" Locks.....*$50.95*
CCA5310.....for 3/8" Locks *$54.95*



PROFORM TOOLS

Valve Seal Installer

Another gouged PC seal? No longer will you have to worry about gouging and twisting your seals with the PROFORM valve seal installer. Works with .500" and .531" PC seals and comes with handy knurled end for better grip.

PFM67444.....Valve Seal Install Tool *$35.99*

MOROSO

Valve Seat Pressure Tester



The original tool for checking valve spring seat pressure on an assembled head. Great for between round test. Fits roller rockers on most Chev SB/BB and 90° V6, Ford SB, 351-400 SVO/Windsor and most other wedge engines. Built-in reading scale. Accurate and easy to use.

MOR62390 .....Valve Seat Tester (0-300) *$106.99*
MOR62391 .....Valve Seat Tester (160-400) *$132.99*



HOWARDS CAMS

Mini Valve Spring Pressure Tester

A valve spring tester that features accuracy and affordability. These hydraulic mini testers can be placed in a vise or used with an arbor press. Portable design for garage or at the track. All gauges tested prior to shipping. A must for any serious racer.

HRC92168.....Valve Spring Pressure Tester, 0-600.....*$89.95*
HRC92169.....Valve Spring Pressure Tester, 0-1000....*$89.95*



PROFORM TOOLS

Valve Spring Pressure Testers

These spring testers are designed to check valve spring pressures on assembled heads. Fully adjustable tool fits easily onto your rocker arm. Will measure pressures up to 600 lbs. Perfect for between rounds test. A must for any serious racer's tool box. Blue anodized aluminum construction with knurled non-slip handle and liquid filled gauge.

PFM67597 .....On Head Spring Pressure Tester *$229.99*



PROFORM TOOLS

Heavy-Duty Bench Top Spring Tester

This sportsman style spring tester is designed to accurately check spring height versus spring pressure. Check springs up to 2" in diameter and 4" height. Lightweight billet aluminum. Can be bench or vise mounted.

PFM66775 .....Tester, 700lbs.....*$327.99*

Toll Free: 800•233•0199

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov



Precision Cartridge Roll Kits

The next step beyond cartridge rolls when it comes to precision porting and polishing jobs. Unique construction provides a longer lasting, vibration-free, high-end abrasive tool like no other in the automotive aftermarket. They are used by some of the top head porting shops and schools throughout the world. Includes (7) Precision Cartridge rolls of various sizes and grits.

- *Smooth, vibration-free operation provides smoother final finish*
- *Abrasive core allows the entire roll to be used, nothing is wasted*
- *Outlasts a normal cartridge roll up to 7 times*
- *Can be used on aluminum and cast iron heads*

PVT726044.....Precision Cartridge Roll Kit, 7 pc. Set.....*$27.99*

STA726020.....R4, 1/4" x 1-1/4" x 1/8", 80 Grit, Straight, each *$1.89*
STA726029.....R4,1/4" x 1-1/4" x 1/8", 100 Grit, Straight, each *$1.79*
STA726019*.....R4, 1/4" x 1-1/4" x 1/8", 320 Grit, Straight, each *$2.19*

STA726003.....R6, 3/8" x 1-3/4" x 1/4", 80 Grit, Straight, each *$2.49*
STA726002*.....R6, 3/8" x 1-3/4" x 1/4", 100 Grit, Straight, each *$2.89*

STA726006.....R8, 1/2" x 1-3/4" x 1/4", 80 Grit, Straight, each *$2.69*
STA726001*.....R8, 1/2" x 1-3/4" x 1/4", 100 Grit, Straight, each *$3.09*

STA726016*.....C1, 1/2" x 2-1/2" x 1/4", 80 Grit, Straight, each *$5.59*

STA726037*.....C2, 5/8" x 2-1/2" x 1/4", 180 Grit, Straight, each *$5.69*

STA726007.....C3, 13/16" x 2-1/2" x 1/4", 80 Grit, Straight, each ..*$7.29*
STA726021*.....C3, 13/16" x 2-1/2" x 1/4", 100 Grit, Straight, each *$6.49*

STA726000*.....C4, 1" x 2-1/2" x 1/4", 60 Grit, Straight, each *$7.29*

** Included in Precision Cartridge Roll Kit PVT26044*



Carbide Cutters

American made. Can be resharpened up to 40 times at fraction of new cost. 1/4" shank. Production shop quality. Available for use with Aluminum or Cast Iron.

for Cast Iron

DC3032..... .375 x 2.5" oval for cast iron, each *$18.99*
DC3034..... .375 x 4.5" oval for cast iron, each *$27.99*
DC3052..... .500 x 3" oval for cast iron, each *$24.99*
DC3054..... .500 x 4-7/8" oval for cast iron, each *$39.99*

RC3032..... .375 x 2.5" tree for cast iron, each.....*$23.99*
RC3034..... .375 x 4.75" tree for cast iron, each.....*$21.99*
RC3042..... .437 x 3" tree for cast iron, each.....*$31.99*
RC3044..... .437 x 5" tree for cast iron, each.....*$37.99*

Cast Iron Carbide Cutter Set

3 of the most popular cutters in a money saving set.
DRC30.....3 pc. Set (DC3034, DC3054 & RC3042).....*$89.99*

for Aluminum

DHOG52..... .500 x 3" oval for aluminum, each *$32.99*
DHOG54..... .500 x 5" oval for aluminum, each *$35.99*

RHOG42..... .437 x 3" tree for aluminum, each.....*$31.99*
RHOG44..... .437 x 5" tree for aluminum, each.....*$33.99*
RHOG52..... .500 x 3" tree for aluminum, each.....*$29.99*
RHOG54..... .500 x 5" tree for aluminum, each.....*$34.99*

FHOG54..... .500 x 5" flame for aluminum, each *$38.99*
FHOG64..... .625 x 5" flame for aluminum, each *$67.99*

Aluminum Carbide Cutter Set

3 of the most popular cutters in a money saving set.
DRHOG50.....3 pc. Set (DHOG54, RHOG44 & RHOG52) ...*$89.99*



92pc Cartridge Roll Kits

A great value! Save time and money with this generous assortment of the most popular types and grits of straight cartridge rolls, in coarse, medium and fine grades. Essential tools for engine porting, including intake manifold, heads and exhaust manifold. Kit includes 1/4", 3/8" and 1/2" cartridge rolls and mandrels. A total of 92 pieces. Kits include:

- *(15) 1/4" x 1" x 1/8" 80 grit*
- *(10) 1/4" x 1-1/2" x 1/8" 80 grit*
- *(15) 1/4" x 1" x 1/8" 120 grit*
- *(10) 1/4" x 1-1/2" x 1/8" 120 grit*
- *(10) 3/8" x 1" x 1/8" 80 grit*
- *(6) 3/8" x 1-1/2" x 1/8" 80 grit*
- *(6) 3/8" x 1-1/2" x 1/8" 120 grit*
- *(6) 1/2" x 1" x 1/8" 80 grit*
- *(4) 1/2" x 1-1/2" x 1/8" 60 grit*
- *(4) 1/2" x 1-1/2" x 1/8" 80 grit*
- *(4) 1/2" x 1-1/2" x 1/8" 120 grit*
- *2 Mandrels*

PVT260038.....Cartridge Roll Kit.....*$36.99*

Replacement Cartridge Rolls

Aluminum Oxide, Straight	Box of 100	Each
STA711599* .....1/4"x 1"x 1/8", 80 grit	*$31.20*	*39¢*
STA707620* .....1/4"x 1"x 1/8", 120 grit	*$31.20*	*39¢*
STA704406 .....1/4"x 1-1/2"x 1/8", 60 grit	*$31.20*	*39¢*
STA705686* .....1/4"x 1-1/2"x 1/8", 80 grit	*$31.20*	*49¢*
STA709907* .....1/4"x 1-1/2"x 1/8", 120 grit	*$31.20*	*49¢*
STA705196 .....3/8"x 1"x 1/8", 60 grit	*$31.20*	*39¢*
STA706454* .....3/8"x 1"x 1/8", 80 grit	*$31.20*	*39¢*
STA702513 .....3/8"x 1-1/2"x 1/8", 40 grit	*$39.20*	*49¢*
STA703732 .....3/8"x 1-1/2"x 1/8", 60 grit	*$39.20*	*49¢*
STA705036* .....3/8"x 1-1/2"x 1/8", 80 grit	*$47.20*	*59¢*
STA706044 .....3/8"x 1-1/2"x 1/8", 100 grit	*$39.20*	*49¢*
STA707336* .....3/8"x 1-1/2"x 1/8", 120 grit	*$39.20*	*49¢*
STA713226 .....3/8"x 2"x 1/8", 60 grit	*$39.20*	*59¢*
STA707617* .....1/2"x 1"x 1/8", 80 grit	*$39.20*	*49¢*
STA707947 .....1/2"x 1-1/2"x 1/8", 40 grit	*$55.20*	*69¢*
STA709187* .....1/2"x 1-1/2"x 1/8", 60 grit	*$55.20*	*69¢*
STA710479* .....1/2"x 1-1/2"x 1/8", 80 grit	*$55.20*	*69¢*
STA709813* .....1/2"x 1-1/2"x 1/8", 120 grit	*$55.20*	*69¢*
STA700624 .....1/2"x 1-1/2"x 1/8", 180 grit	*$55.20*	*69¢*

Aluminum Oxide, Straight	Box of 50	Each
STA707308 .....1/2"x 2"x 1/8", 60 grit	*$27.60*	*79¢*
STA708564 .....1/2"x 2"x 1/8", 80 grit	*$27.60*	*79¢*
STA713656 .....3/4"x 1"x 1/8", 80 grit	*$31.60*	*89¢*
STA714979 .....3/4"x 1-1/2"x 1/8", 40 grit	*$43.60*	*$1.19*
STA713444 .....3/4"x 1-1/2"x 1/8", 80 grit	*$35.60*	*99¢*

Aluminum Oxide, Half Tapered	Box of 50	Each
STA707445 .....3/8"x 1-1/2"x 1/8", 80 grit	*$39.60*	*$1.09*

Aluminum Oxide, Full Tapered	Box of 100	Each
STA704214 .....3/8"x 1-1/2"x 1/8", 60 grit	*$63.20*	*79¢*
STA705509 .....3/8"x 1-1/2"x 1/8", 80 grit	*$63.20*	*79¢*
STA706968 .....3/8"x 1-1/2"x 1/8", 120 grit	*$63.20*	*79¢*
STA709653 .....1/2"x 1-1/2"x 1/8", 60 grit	*$71.20*	*89¢*
STA710928 .....1/2"x 1-1/2"x 1/8", 80 grit	*$63.20*	*79¢*
STA700939 .....1/2"x 1-1/2"x 1/8", 120 grit	*$63.20*	*79¢*

Aluminum Oxide, Full Tapered	Box of 50	Each
STA700667 .....1/2"x 2"x 1/8", 60 grit	*$35.60*	*89¢*
STA701974 .....1/2"x 2"x 1/8", 80 grit	*$35.60*	*89¢*
STA710580 .....3/4"x 1-1/2"x 1/8", 80 grit	*$39.60*	*99¢*

** Included in Cartridge Roll Kit PVT260038*



Cartridge Roll Mandrels

Mandrel enables access to tight spaces with a cartridge roll. Comes in various lengths to fit different cartridge rolls. Made of plated steel for enhanced durability

STA700717.....CM-8, 1/8"x 3/4"x 2-1/2", 1/4" Shank, each *$4.19*
STA710190.....CM-9, 1/8"x 1"x 2-3/4", 1/4" Shank, each *$3.59*
STA717919.....CM-XL, 1/8"x 1"x 4", 1/4" Shank, each *$5.29*
STA716295.....CM-XL, 1/8"x 1"x 5", 1/4" Shank, each *$6.99*
STA708897.....CM-6, 1/8"x 1-1/2"x 3-1/2", 1/8" Shank, each *$3.69*
STA712230.....CM-11, 1/8"x 2"x 4", 1/4" Shank, each *$3.89*



Mini Porting Kit

Designed for minor cleanups and repairs. Includes (1) Rotory Stones, (10) cartridge rolls and (1) 1/4" x 4" mandrel for cartridge rolls.

PVT8090.....Mini Porting Kit, 13 pcs. *$12.99*



Basic Porting Kits

Great 25 piece kit for touching up a set of heads that have already been ported and polished. When freshening up a set with a valve job and new springs, this kit will make the job complete. Includes (1) 1" x 1" flap wheel, (3) 1-1/2" cross buffs, (18) cartridge rolls, (1) 1/4" x 4" mandrel for cross buffs or flap wheels, (1) 1/4" x 5" mandrel for cartridge rolls and (1) set screw for combination mandrel.

PVT260012.....Basic Porting Kit, 25 pcs. *$49.95*



Standard Porting Kits

A very complete porting kit, though not quite as trick as the Deluxe Porting Kit. Does not include cross buffs, but does have a large variety of cartridge rolls for a complete porting job. Includes (2) 1" x 1" flap wheels, (2) rotory stones (42) cartridge rolls, (1) 1/4" x 2-3/4" mandrel, and (1) 1/4" x 4" mandrel for cartridge rolls.

PVT260011.....Standard Porting Kit, 48 pcs. *$52.95*



Deluxe Cylinder Head Port and Polishing Kits

The most complete and comprehensive cylinder porting kit available today. Designed for the do-it-your-self porter. Port, polish, and remove flashing on engine parts with an electric drill or die grinder. Ideal for cast iron or aluminum heads and intake manifolds. The Deluxe Port and Polishing kit includes, 55 pieces in all, flapwheels, stones, cartridge rolls, mandrels, and buffs.

PVT260001.....Deluxe Port & Polishing Kit, 55 pcs. *$79.95*

Some parts are not legal for use in California or other states with similar laws and/or regulations. See page 274 for details.

No Shipping or Handling Fees on Orders $149 or More!
Standard Ground Shipping Continental U.S. Exclusions apply. See page 274 for details.



MOROSO Engine Cleaning Brushes

Designed to clean in the critical hard to get at areas of the oiling system. Each brush is designed for a specific purpose. Bristles are made of nylon which cleans as well as wire but does not scratch.

MOR61820 .....Engine Cleaning Brushes, 12 Brushes *$49.99*

STANDARD ABRASIVES Brite Rite E-Z Hand Pads



Designed for hand applications such as deburring, polishing, cleaning, finishing, and surface preparation on metal composite or plastic surfaces. Non-rusting, will not contaminate work piece. Flexible, conforms to work piece. Uniform distribution of grain for a consistent finish. Washable, reusable.

STA827500 .....Ultra Fine, Gray, 6" x 9", pack of 10 ..... *$10.99*
STA827505 .....Medium, Maroon, 6" x 9", pack of 10 ..... *$10.99*
STA827510 .....Coarse, Tan, 6" x 9", pack of 10 ..... *$23.99*



Stackable Trays

Stack vertically or align horizontally. Interlocking mounting rails. Great for organizing home, office, or shop.

WMRW5196 .....4 pc. Large Tray Set *$9.99*

VALCO CINCINNATI Peeler™ Gasket Remover



The Peeler™ is amazingly effective at removing silicone gasket material. It also works well when removing paper or fiber gasket residue. It is much easier and faster than common knives or scrapers. The Peeler's unique, self-leveling conical blade does not dig or gouge into surfaces. Free rotation of the blade maintains a good, sharp cutting edge without nicks or flat spots. The Peeler can be used in any of the following motions: forward, backward, sideways, circular, and upside-down.

VAL71688 .....The "Peeler™" Gasket Remover *$21.99*

VALCO CINCINNATI "Power Pealer" Gasket Remover



The Powered Peeler™ is designed for powered screw drivers and air-ratchets (max. 500 rpm). It fits 9/16" sockets. Like The Peeler™, it is amazingly effective at removing silicone gasket material. It also works well when removing paper or fiber gasket residue. It is much easier and faster than common knives or scrapers. The Peeler's unique, self-leveling conical blade does not dig or gouge into surfaces. The Peeler can be used in any of the following motions: forward, backward, sideways, circular, and upside-down.

VAL71371 .....The "Powered Peeler™" Gasket Remover *$23.99*



STANDARD ABRASIVES Block Prep Kits

Prepping a block properly will ensure longer engine life and better performance. These kits are designed to restore the original finish to the block and removes casting imperfections. Used by many of the top professional engine builders. These 50 piece kits include (6) quick change 2" sanding disc, (8) 2" quick change surface conditioning disc, (4) 1" x 1" flap wheels, (3) cross buffs, (22) cartridge rolls, (1) 2" holder pad for quick change disc, (1) 1/4" mandrel for holder pad, (1) 1/4"-20 x 4" mandrel for cross buffs or flap wheels, (1) 1/4"-20 x 2-3/4" mandrel for cartridge rolls and (3) set screws for combination mandrels.

PVT260003 .....Block Prep Kit *$72.99*



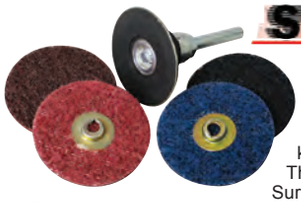
STANDARD ABRASIVES Cross Buff® Kits

Unique design! Made exclusively to help auto mechanics hone and polish the I.D. of lifter bores, valve bodies, and brake cylinders. Clean and polish venturis of carburetors and exhaust ports of cylinder heads. Includes (2) 1" Medium Cross Buffs, (2) 1" Very Fine Cross Buffs, (2) 1-1/2" Medium Cross Buffs (2) 1-1/2" Very Fine Cross Buffs, and 4" x 1/4"-20 mandrel.

STA260013 .....Cross Buff Kit *$49.99*

Cross Buffs	Box of 50	Each
STA727334 .....1" Course HS,	*$157.05*	*$3.49*
STA725007 .....1" Medium HP	*$143.55*	*$3.19*
STA725008 .....1" Very Fine HP	*$143.55*	*$3.19*
STA725005 .....1-1/2" Medium HP	*$269.55*	*$5.99*
STA725006 .....1-1/2" Very Fine HP	*$269.55*	*$5.99*

Combination Mandrels (Cross Buff/Flap Wheel)
STA269201 .....1/4"x 1/4"x 4", each *$9.29*



STANDARD ABRASIVES Gasket Removal Kits

There's an easier way to remove gaskets and silicone. These Quick Change Surface Conditioning Discs provide time-saving convenience. The right tools for removal of gaskets from blocks, heads, thermostat housing, and water pumps. Kits include 4 Quick Change (TS) Surface Conditioning Discs (2, 2" medium & 2, 2" very fine), 2" holder pad and 1/4" mandrel.

PVT260010 .....Gasket Removal Kit *$19.99*

Replacement Quick Change Discs

TS style. Metal-to-metal system. Change disc by simply twisting to unlock the disc from holder pad.

Surface Conditioning Discs	Box of 50	Each
STA840333 .....2" Very Fine, each	*$62.55*	*$1.39*
STA840332 .....2" Medium, each	*$62.55*	*$1.39*

Aluminum Oxide Sanding Discs	Box of 100	Each
STA522407 .....2", 100 Grit, each	*$63.20*	*79¢*
STA522409 .....2", 150 Grit, each	*$63.20*	*79¢*

Holder Pad & Mandrel Kits
STA541057 .....2", Pad w/TA4 (1/4") Mandrel, each *$16.99*



STANDARD ABRASIVES Buff & Blend Bench Grinder Discs

Quickly remove carbon from pistons and valve stems. Great for light deburring. Replaces wire wheel on 6" bench grinders. One disc is flexible when run alone. Stack as many discs on at a time for the desired finish and removal rate. Safer than a wire wheel, with a much better finish.

STA860708 .....6"x 1/2", Very Fine, pack of 10 ..... *$29.99*
STA810710 .....6"x 1/2", Medium, pack of 10 ..... *$57.99*

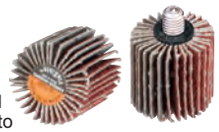
STANDARD ABRASIVES Deburring Wheels for Bench Grinders



Replaces grinding wheels on 6" bench grinders. Cleans rust, corrosion, and light scratches from auto parts. Deburr and polish pistons. Deburr valve springs and valves. 1" arbor hole requires proper size reducer bushing.

STA854193 .....6"x 1", Hard Density, Fine Grade *$75.99*

STANDARD ABRASIVES Flap Wheels



Flap Wheels are composed of abrasive strips, bonded to a hub. Very useful for blending and polishing.

with 1/4" Shank	Box of 10	Each
STA611405 .....1"x 1", 60 Grit	*$57.51*	*$5.39*
STA611406 .....1"x 1", 80 Grit	*$46.71*	*$5.19*
STA611408 .....1"x 1", 120 Grit	*$47.61*	*$5.29*

with 1/4"-20 Thread (requires mandrel)	Box of 10	Each
STA621405 .....1"x 1", 1/4"-20, 60 Grit	*$62.91*	*$6.99*
STA621406 .....1"x 1", 1/4"-20, 80 Grit	*$62.91*	*$6.99*
STA621408 .....1"x 1", 1/4"-20, 120 Grit	*$62.91*	*$6.99*
STA269201 .....Mandrel, 1/4"x 1/4"x 4"		*$9.29*



BRM Lifter Bore Flexhone

Make sure your lifters will rotate in their bores. Flexible self-aligning, unbreakable Silicon Carbide hone. Lasts almost forever. One size fits all.

Cleans fast – be careful not to enlarge bores.

BRM8534 .....Flexhone, Lifter Bore *$19.95*

BRM Valve Guide Flexhone

Blueprint your valve stem to guide clearance. Flexible, self-aligning, unbreakable. Lasts almost forever. American made.

BRM8532 .....Valve Guide Hone, 11/32" *$15.95*
BRM8538 .....Valve Guide Hone, 3/8" *$17.95*

BRM Cylinder Block Flex Hones



Heavy duty, fits bores from 4" to 4 1/2". A flexible, self-centering, self-aligning, self-compensating, for wear, unbreakable honing device with long life and consistent finish. Globules of silicon carbide laminated to the ends of hi-density nylon creates a flexible hone which requires no set-up, does not get out of shape and most important, imparts a consistent perfect cross hatch for oil retention and instant ring sealing.

BRM8525 .....Cylinder Hone, 4"- 4-1/2", 120 Grit *$82.95*
BRMGBD41232 ..Cylinder Hone, 4"- 4-1/2", 320 Grit *$114.95*

Some products in this catalog cause Cancer and Reproductive Harm - www.P65Warnings.ca.gov

***Attention:* Inspect your shipment upon arrival!**
Any damage or shipping related breakage must be immediately reported to the carrier.

Shipping & Handling

Place an order $149 or more, and we'll drop the shipping and handling charge. Your order ships via our standard ground delivery anywhere in the contiguous U.S. for FREE!

Details and exclusions: Shipping and handling fee is waived on orders of $149 or more in the contiguous 48 United States. HI, AK, PR, US Territories, International, and Canadian orders are excluded. Qualifying order total is based on product subtotal. Taxes and non-standard shipping charges are not included as a qualifying cost. You are responsible for non-standard shipping charges such as special handling surcharges and oversize fees (where indicated), Truck Freight fees, expedited shipping, hazardous materials charges, etc. Offer is subject to adjustment due to returns, cancellations, and exchanges. Any shipping or handling fees are non-refundable.

Domestic Shipping & Handling Charges: (HI, AK, PR, US Territories excluded). This charge applies only one time per order no matter how many boxes are shipped to your door.

Order Subtotal:	$0.00-$24.99	$25.00-$148.99	$149.00 & Up
Shipping Charge:	$10.99	$11.99	FREE

Insurance: $1.15 per $100.00 of valuation. $3.50 A.O.D. charge on all packages over $400.00 value (signature required).

Oversize Charges: Non-standard weight or size items may include a special handling fee of $9.95-$85.00 per item. These charge items are specified in this catalog.

Domestic Non-Standard Shipping Charges: You may choose other shipping options, including 3-Day, 2-Day & Next Day Air. Saturday delivery (where available) will be charged an additional $19.95 per order. These shipping charges will be billed to you at the actual shipping charge (no added fees). You will be contacted for approval of charge before shipping.

HI, AK, PR, and US Territories Shipping Charges: Shipping charges are based on the carrier and shipping method selected. These shipping charges will be billed to you at the actual shipping charge (no added fees). You will be contacted for approval of charge before shipping.

International and Canadian Shipping Charges: Shipping charges are based on the carrier and shipping method selected. These shipping charges will be billed to you at the actual shipping charge (no added fees). You will be contacted for approval of charge before shipping. Customer is responsible for all taxes and duty fees.

Payment Options

We accept most major credit cards, Debit Cards, PayPal, Cashiers Check, Money Order, Bank Transfer or C.O.D.

Credit/Debit Card: We accept Visa, MasterCard, Discover and American express. Credit card orders must ship to billing address of credit card.

PayPal: Paypal is ONLY accepted online. At this time, we cannot accept PayPal over the phone. PayPal cannot be used to purchase gift certificates or additional services added to invoice (additional service/shipping, etc.).

Bank Transfers: For Bank Wire Transfers, please call 800-233-0199 for assistance with your order.

C.O.D.: There is a $16.50 fee per box for this service. Any refused C.O.D. shipments will have fee added to next order.

Cashiers Check/Money Order: There maybe up to a 10-day hold period for payment to be processed.

Personal Check: There will be a 2-4 week hold period for payment to be processed with your bank. Order will not ship until your bank clears payment.

Cash: Cash can ONLY be accepted for in-store purchases. DO NOT MAIL cash.

Do you have to pay sales tax on your order?

Tax laws for online sales are changing due to the recent Supreme Court Decision. We are making every reasonable effort to comply with the law, whenever it applies.

When you buy something over the internet or other remote means and the seller does not collect sales tax, it does not mean the purchase is tax-free. If you live in a state that has a sales tax, you may be required to report the purchase and pay use tax.

Backordered Products

Depending on the product backordered some parts of the order maybe shipped ahead resulting in multiple shipments for the same order. There is no additional fees other than optional shipping if desired. If you need parts of your order that are not backordered shipped right away, please request to ship ahead.

Product Inspection

Inspect your shipment upon arrival and report any damage or shipping related breakage immediately to the carrier (maximum 5 business days of delivery).

If you have any questions on any of these policies, please call: 800-233-0199 or 920-233-2023

Errors in description, photography, pricing, or typographical errors are subject to correction. Prices are subject to change.

All Returns Must Have an R.M.A. Number Call: 877-233-2023

Product Warranties & Return Policy

Warranties:

Most parts are only warranted by the manufacturer. However, parts for racing purposes may be excluded.

Many manufacturers require parts be sent directly to them for inspection. They may repair or replace as per their company policy. For more information, please contact the manufacturer.

All manufacturers have their own warranty policies and time limits. Be aware that most manufacturer warranties are from date of purchase. You can find this info on most manufacturers websites. For further information, please contact the manufacturer or ask your sales associate for assistance.

Do not send back a suspected warranty without an R.M.A. (returns merchandise authorization).

Any return, including warranties, must be packaged properly to protect the part or parts from shipping damage. ***Any part damaged in return shipping will void all warranties.***

For more information on a specific manufacturer and/or part warranty please ask your sales associate.

Product Return:

You can return any new or unused part to us within 90 days from the date it was shipped to you, and we will refund the full purchase price. Returns after 90 days and up to 6 months on new or unused parts will be subject to a 15% restocking fee. We can not accept returns after 6 months. Shipping, insurance and handling fees are non-refundable and will be deducted from your refund.

All product returns require an R.M.A. (returns merchandise authorization) prior to shipping back to us. Any returns without an R.M.A. may be refused. To get an R.M.A. please call the returns department 877-233-2023.

The following items cannot be returned, unless there is a Valid Warranty Issue:

- Any part that shows evidence of being used, installed, handled, packaged, or shipped improperly
- Special-ordered, custom or personalized products
- Hazardous materials (i.e. paint, etc.)
- Videos, software, or other copyrighted material, after they have been opened

Any return must be packaged properly to protect the part or parts from shipping damage. ***Any part damaged in return shipping are not returnable.***

- Return shipping must be pre-paid. C.O.D. returns will be refused. Competition Products is not responsible for return shipping unless we are at direct fault.
- All returns are subject to inspection.
- All return items must be new in resellable condition.
- Items that exceed the time limit will be charged a Restocking Fee.
- Shipping and handling fees are non-refundable.
- If your order included any "special offer" or "free parts", they must also be returned or the value may be deducted from your refund.
- Any return item that has damaged packaging will be subject to a re-boxing/ packaging fee.

All Returns Must Have an R.M.A. Number Call: 877-233-2023

Emissions (CARB) Restrictions

Many parts that we sell in this catalog are not legal for use in California or any other state with simular law or restrictions. The California Air Resources Board (CARB) prohibits the sale or use of parts that modify or defeat emissions in any 1966 and newer vehicle. This excludes true replacement parts and parts granted a CARB exemption order (EO) number by the California Air Resources Board. Parts can only be used if one of the following conditions are met:

- ***The part has been granted an Executive Order (E.O.) from CARB.***
- ***The part is used on a 1965 or older vehicle.***
- ***The part is only used on a closed-course competition vehicle. (One that is not registered for use on public roads.)***

Call 800-233-0199 for further guidance.

The California Safe Drinking Water & Toxic Enforcement Act of 1986 (Prop 65)

While the proposition was created to protect drinking water sources from chemical contamination, the scope of the law has expanded over the years. It now includes over 900 chemicals and also pertains to (but is not limited to) exposure through touch, inhalation, ingestion, or skin contact. The Prop 65 warning can now be found on products that may contain a small amount of over 900 chemicals or ingredients that the OEHHA lists as a carcinogen or reproductive toxicant. This includes vinyl, coatings, plastics, and much more. Many of the elements listed under Prop 65 are common everyday additives found in products like electrical wire, cable, coated fabrics, steering wheels, shoes, gloves, tonneau covers, bed liners, oil filter wrenches, brake pads, floor mats, etc. Because of the vast array of products that might contain one of the chemicals or ingredients on the list, we must include Prop 65 warnings in our communications with you. We are required to use exact wording as specified by the state of California. While the warning sounds alarming, the purpose is to notify you of the potential risk so that you can make an informed buying decision.

POWER™ PRODUCTS



Power Plus™ Billet Ready-to-Run Distributors

- State of the art circuitry design
- High output magnetic pickup for accuracy
- Precision CNC machined billet aluminum housing
- Hardened steel shaft with seal ball bearings on top & sintered steel bushing on the bottom for long life
- Adjustable mechanical & vacuum advance
- Easy 3-wire hookup



Pro Black™ Series HEI Distributors

- High-output module & high-spark 65,000 volt coil
- Precision CNC machined billet aluminum body
- Hardened steel internals ensure stability
- Centerless ground shaft with dual bushings
- Adjustable mechanical & vacuum advance
- Great looking all black finish



Billet Racing Distributors

- High output magnetic pickup for accuracy
- CNC machined 6061-T6 billet aluminum housing
- .500" hardened steel shaft is supported by a sealed ball bearing and a long sintered bushing
- Adjustable mechanical advance
- Designed for use with CDI or compatible ignition control



High Output Ignition Coils
for GM LS Series Engines

- Optimized Coil Design
- Direct Bolt On Replacements
- Molded using high dielectric strength material
- Designed to work with OE or aftermarket Ignitions

Power Plus™ HV Ignition Coils

- Superior E-core magnet design
- 70% more spark energy over most OE applications
- 50,000 volt maximum output
- Peak Current: 260 mA



HOWARDS® cams & RACING COMPONENTS

"Extreme Black"
Severe Application Valves

Engineered for high rpm and high horsepower applications. Extreme Black feature a special black nitride process and are perfect for high temperatures (they run cooler which improves valve life). Great for nitrous, turbo, and supercharger applications. For naturally aspirated motors, these valves will give you a much greater cylinder flow for good horsepower gains. They start as a one piece forged, high temperature, high nickel, stainless steel alloy. CNC finished to strict tolerances making these valves the choice for the most demanding race classes. The black nitride micro-hardness is higher than the stainless steel base material. No process can match it for surface hardness. Surface finish is smoother than with chromed stems, having less friction between stem and guide.
Nitriding is not a coating, it is a process where it actually becomes part of the steel.

- High Nickel Stainless Alloy 1pc. Forgings
- Special Black Nitride Process
- Designed for High Horsepower Applications
- Runs Cooler, Improves Valve Life



- Fully CNC Machined Finished
- Surface Finish is Smoother than Chrome
- Higher Micro-Hardness than Stainless
- Undercut Stems for Increased Flow

Great for:

- Naturally Aspirated • Nitrous
- Turbo • Supercharged Applications

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The Lowest Price Leader for Performance Engine Parts • Fast Order Fill - Over 95% in Stock



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