

Get "real" Chrysler rocker arms from Hughes Engines



Hughes Engines rocker arms are available for small block and big block Mopars in a variety of ratios and offsets. These are premium quality, Tru-Ratio, precision rockers designed by Hughes Engines and manufactured right here in the Midwest. Correct valve train geometry is critical to an engine performing at its

fullest potential and here at Hughes Engines, not only will our rocker arms give you precise geometry and correct ratios, you will get detailed, illustrated instructions showing you how to install the rockers and determine the correct pushrod lengths. All of this, backed up by the world's best Mopar tech support, insures that your project will be a success.

Hughes Engines "real" rocker arms are also available cryogenically treated for an additional \$125.00 per set. Cryo treating adds strength and durability for applications using extreme spring pressures.

Rocker arm kits are available for the following applications. Our kits include rockers, shafts, billet machined spacers and fine adjustment shims.

SMALL BLOCK "LA"

- 1.5 ratio standard..... #15023 \$499.00
- 1.6 ratio standard..... #15063 \$499.00
- 1.6 ratio with .350" offset (for Big Mouth)..... #15093 \$563.00

SMALL BLOCK "MAGNUM"

(2 rockers mounted on a mini shaft)

- 1.65 ratio standard..... #1555 \$485.00
- 1.65 ratio .420" offset (for Big Mouth)..... #1557 \$549.00

BIG BLOCK STANDARD OFFSET

(fits stock or RPM style heads)

- 1.5 ratio..... #15103 \$549.00
- 1.6 ratio..... #15203 \$549.00
- 1.7 ratio..... #15223 \$613.00

BIG BLOCK .600" OFFSET

(fits Victor style heads)

- 1.5 ratio #15153 \$595.00
- 1.6 ratio #15253 \$595.00
- 1.7 ratio #15273 \$659.00



EDELBROCK RPM CYLINDER HEADS FOR SMALL BLOCKS w/"BIG MOUTH" PORTS

Our newest innovation in cylinder head flow. The L.A. version is CNC ported and uses 2.08" intake valves. It flows nearly as much air and has nearly the same port volume as a big block RPM head.

AIR FLOW OF INTAKE SIDE OF "BIG MOUTH" HEADS

Lift	Stock cfm	Big Mouth Port cfm	cfm Improvement
.100"	62	77	15
.200"	119	168	49
.300"	175	236	61
.400"	225	279	54
.450"	235	292	57
.500"	251	305	54
.550"	252	308	56
.600"	260	312	52
.650"		316	
.700"		320	
Port vol	171cc	225cc	54cc



YOWZERS! THAT'S BIG BABY!

The new intake port cross sectional area is an amazing 2.57 square inches and that is at the gasket surface! These "Big Mouth" intake ports use .350" offset intake rockers, as shown, and are available exclusively from Hughes Engines, Inc. Get NASCAR® and Pro Stock type intake ports. Get the pushrod out of the air flow path. Go "Big Mouth."



Call For Prices!



Don't be fooled by claims of flow numbers only. Look at flow averages in the critical flow area from .150" to .050" less than your actual net lift. The higher the average the better.



SHOP ONLINE 24/7

www.HughesEngines.com

309-745-9558





ENGINES AND COMPONENTS

VALVE COVERS



SMALL BLOCK

#1801 Cast Aluminum Mopar Performance Polished	\$159.95 pr.
#1802 Cast Aluminum Mopar Performance, Black Winkle	\$119.95 pr.
#4031800 Fabricated Aluminum PRW Brand (Silver anodized)	\$180.00 pr.
#4031807 Fabricated Aluminum PRW Brand (Black anodized)	\$180.00 pr.
#4031807L Fabricated Aluminum PRW Brand (Black anodized w/Hughes Logo engraved)	\$210.00 pr.

MAGNUM

#1805 Cast Aluminum Mopar Performance, Black Winkle	\$195.00 pr.
#1807 Cast Aluminum Mopar Performance, Polished	\$239.95 pr.
#4036007 Fabricated Aluminum PRW Brand, Black Anodized	\$199.95 pr.
#4036000 Fabricated Aluminum PRW Brand, Silver Anodized	\$199.95 pr.
#4036001 Fabricated Aluminum PRW Brand, Polished	\$239.95 pr.

BIG BLOCK

#4491 Chrome Stamped Steel, Edelbrock Brand	\$48.95 pr.
#4044000 Fabricated Aluminum PRW Brand, (Silver anodized)	\$190.00 pr.
#4044007 Fabricated Aluminum PRW Brand, (Black anodized)	\$190.00 pr.
#4044007L Fabricated Aluminum, PRW Brand (Black anodized w/Hughes Logo engraved)	\$220.00 pr.
#1804 Cast Aluminum Mopar Performance, Black Winkle	\$120.00 pr.
#1809 As-Cast Aluminum Mopar Performance	\$125.00 pr.
#1808 Cast Aluminum Mopar Performance, Polished	\$169.95 pr.
#440-V28 Cast Aluminum, INDY	\$169.00 pr.
#440-V27 Cast Aluminum, INDY (w/Indy Logo)	\$169.00 pr.
#1818 Cast Aluminum, INDY (w/Hughes Logo)	\$195.00 pr.

COMPLETE ENGINES



Complete Stroker Long Blocks available starting at \$9500.00, for the following engines:

- Small Block 318-340-360
- Small Block Magnum 5.2L & 5.9L
- Modern 5.7 & 6.1 Hemi
- 383/400 & 440 Big Blocks

Here at Hughes Engines each block receives all of our Kit Block Prep work as well assembly & start up by our in-house trained technicians. We do not build "crate" engines. Each of our engines are custom built to your specs for your particular application. Each engine starts with us getting to know you and you and your expectations. From there, we will work with you to build an engine that will meet your goals and your budget. Call Today!



SHORT BLOCKS

Have one of our popular stroker kits built into a short block. Just bolt on heads and an intake. Call today for details.

- Small Block 318-340-360
- Small Block Magnum 5.2L & 5.9L
- Modern 5.7 & 6.1 Hemi
- 383/400 & 440 Big Blocks

All Hughes Engines short block assemblies are machined and assembled in-house by our trained technicians. Each short block receives all of the work listed in our kit block section as well as being internally race balanced and assembled. Popular options include:

- Installing and degreasing in camshaft
- Installing Oil pump, pick up and pan
- Installing main bearing stud girdle kit
- Upgrade Big Block Oiling System to Hemi style (1/2") Pick up



DAMPERS

• MAGNUM (5.2/5.9)

#64229 OEM Int Bal \$119.99

#64230 OEM Ext Bal \$139.99

WITH PULLEY

#64277 PRO/RACE SFI Int. Bal \$339.99

• SMALL BLOCK "LA"

#24277 PRO/STREET Int Bal \$119.99

#64277 PRO/RACE SFI Int Bal \$339.99

• BIG BLOCK

#24279 PRO/STREET Int Bal \$119.99

#64279 PRO/RACE SFI Int. Bal \$349.99

#2444001 PRW SFI Int Bal Black \$125.95

#2444018 PRW SFI Int Bal Polished \$139.99



FLEXPLATES

(All SFI Approved)

We carry a full line of PRW as well as B&M in stock to fit most applications. See website or call for details.

RACE-PREPARED KIT BLOCKS

SMALL BLOCK

\$1820.00

BIG BLOCK

\$1788.00

Fully Machined Ready To Assemble Block. This is based on a customer supplied Block. These are exactly the same modifications and preparations we do to all of the engines we build in-house.

HERE ARE THE DETAILS:

- We give the block a good visual inspection for obvious damage or reasons for rejection.
- Strip and hot tank: The block is stripped of all removable parts, soaked and jet spray cleaned.
- Magnaflexed®: The entire block is checked for cracks with magnetic particle inspection.
- Sonic thickness test: Each cylinder wall is tested for thickness, offset and condition. A graphic report is provided to the customer when the block is shipped.
- Pressure test: The cooling system is pressure tested for leaks, porosity, etc. The block can leak without being cracked. If it does, we'll find it!
- De-Burr block: All rough edges and casting seams are ground down to remove stress risers and eliminate casting flash.
- Tap all threaded holes: Chase all threads and check for proper depth and condition. Repair as required.
- Oil system modifications: The oil system is blueprinted and modified to be suitable for at least a 600HP Small Block or a 750HP Big Block. NOTE: An optional 1/2" (Hemi) pick up can be added to the Big Blocks.
- Square Deck Block: The block is square decked true to the main bores with a BHJ Bloc-Tru® fixture. All corners of the block will be within 0.002". As an option you can even order a specific block height. Along with the square decking we also chamfer all of the bolt holes and install new cylinder head dowel pins.
- Align hone mains: The main bores are align honed for accurate size and alignment. We chamfer the parting lines to keep from peeling the back of the main bearings during installation.
- Bore and hone: The cylinders are bored in square alignment with the main bore and honed to size with a BHJ® race stress plate. The main caps are torqued in place during the honing procedure.
- Final hone: We final hone the block with a soft hone. This is a special, plateau finish on the cylinder walls for quicker and longer ring sealing. No ring break-in is necessary.
- Notch top of the cylinders: For increased air flow (Big Block only).
- Broach lifter bores: A special sizing ball broach is forced through the lifter bores for proper sizing, shape & clearance. This helps insure proper lifter rotation & cam lobe life.
- Hand wash block: The block is jet spray cleaned, final hand washed & power - rinsed with very, very hot & clean water.
- Install cam bearings: The cam bearings are properly modified as required & installed. They are also properly located and sized for smooth, free camshaft rotation. Two fingers will turn the cams when they leave our shop.
- Remove & replace tower shaft bushing: Install & broach to size the tower shaft bushing. Your local shop doesn't even know this needs to be done, let alone how to do it!
- Install freeze plugs: All freeze plugs and oil passage plugs are located and sealed. Does your local shop know about the two hidden plugs in the small blocks?
- Degaussing: This is the process of checking for & removing magnetism from the block. Ask a good Chevy shop about this one.
- Parts: Included in these kits are cam bearings, brass freeze & oil passage plugs, tower shaft bushing, & cylinder head dowel pins.
- Advice: All you need is a torque wrench. If you have any questions during your assembly using our race prepped kit block help will only be a phone call away. Our expertise and experience in building Mopars is at your disposal. We build a lot of engines over the phone.

309-745-9558

Shop Online 24/7 - www.HughesEngines.com



CYLINDER HEADS



IRON SMALL BLOCK MAGNUM STYLE FOR "LA" INTAKE & "LA" ROCKERS

Head Description	RHS "X" #	Price
Bare Single Head	20301	\$ 399.00/ea
Assembled w/stock style valves & 1110 springs	20301A	\$1185.00/pr
Assembled w/stainless valves (springs additional)	20301B	\$1034.00/pr
Assembled w/2.02" intake & 1.620" ex (springs additional)	20301C	\$1225.00/pr
Super Prepped w/2.02" int & 1.620" exh (springs additional)	20301SP	\$1575.00/pr



IRON SMALL BLOCK MAGNUM STYLE FOR MAGNUM INTAKE AND MAGNUM ROCKERS

Head Description	Iron Ram (EQ) #	Price
Bare single Head	4666	\$ 345.00/ea
Assembled w/stock style valves and 1110 springs	4670B	\$ 850.00/pr OVER \$1,000 VALUE!
Assembled w/2.02" stainless valves and 1110 Springs (springs additional)	4676	\$ 975.00/pr
Super Prepped w/2.02" int and 1.620" exh NO Springs (springs additional)	4676SP	\$1399.00/pr



ALUMINUM SMALL BLOCK MAGNUM EDELBROCK RPM

Head Description	Part #	Price
Stock from Edelbrock	61779	\$ 789.50/ea
Prepped (supplied by Hughes)	61779-P	\$2120.00/pr
Prepped (new supplied by customer)	61779-P-C	\$ 541.84/pr
C.N.C. Super Prepped (new supplied by Hughes)	61779-SCP	\$2319.00/pr
C.N.C. Super Prepped (new supplied by customer)	61779-SCP-C	\$ 740.84/pr
Fully C.N.C. Ported (supplied by Hughes)	61779-S3	\$3035.00/pr
Fully C.N.C. Ported (new supplied by customer)	61779-S3-C	\$1456.84/pr



ALUMINUM SMALL BLOCK "LA" EDELBROCK RPM

Head Description	Part #	Price
Stock from Edelbrock	60779	\$ 764.50/ea
Prepped (supplied by Hughes)	60779-P	\$2070.00/pr
Prepped (new supplied by customer)	60779-P-C	\$ 525.00/pr
C.N.C. Super Prepped (supplied by Hughes)	60779-SCP	\$2265.00/pr
C.N.C. Super Prepped (new supplied by cust)	60779-SCP-C	\$ 740.84/pr
Fully C.N.C. Ported (new supplied by Hughes)	60779-S3	\$2899.00/pr
Fully C.N.C. Ported (new supplied by customer)	60779-S3-C	\$1384.84/pr
Fully C.N.C Ported (used supplied by customer)	60779-S3-U	\$1506.84/pr



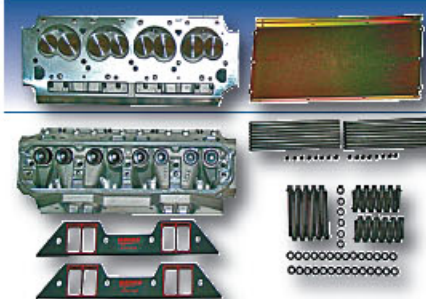
ALUMINUM BIG BLOCK EDELBROCK RPM

Head Description	Part #	Price
Stock from Edelbrock (60779)	60929	\$ 769.50/ea
Prepped (supplied by Hughes)	60929-P	\$2080.00/pr
Prepped (new supplied by customer)	60929-P-C	\$ 541.84/pr
Fully C.N.C. Ported (new supplied by Hughes)	60929-S3	\$2925.00/pr
Fully C.N.C. Ported (new supplied by customer)	60929-S3-C	\$1389.84/pr
Fully C.N.C. Ported (used supplied by customer)	60929-S3-U	\$1515.00/pr



ALUMINUM BIG BLOCK EDELBROCK VICTOR STANDARD 440 PORT SIZE

Head Description	Part #	Price
Stock from Edelbrock no valves or springs	77919	\$ 699.50/ea
Stock from Edelbrock w/valves only	77929	\$ 776.50/ea
Prepped (new supplied by Hughes) no springs	77929-P	\$2094.00/pr
Prepped (new customer supplied heads)	77929-P-C	\$ 541.84/pr
Fully C.N.C. Ported (new supplied by Hughes) no springs	77929-S3	\$2834.00/pr
Fully C.N.C. Ported (new customer supplied) no springs	77929-S3-C	\$1282.00/pr
Fully C.N.C. Ported (used customer supplied) no springs	77929-S3-U	\$1407.00/pr



BIG BLOCK VICTOR HEADS WITH INSTALLATION KIT

All kits listed here include the following parts: A Pair of Edelbrock Heads; Valley cover (low deck #7799 or raised deck #7798); Hughes (5698) Pushrod material with ends (unassembled); Intake Gaskets (3266); and ARP Head Bolts (145-3609).

Description of heads in kit	Part #	Kit Price
Stock from Edelbrock w/valves only 440 ports	77929K	\$1849.95/pr
Prepped (new supplied by Hughes) 440 ports	77929K-P	\$2359.95/pr
Fully C.N.C. Ported (new supplied by Hughes) 440 ports	77929K-S3	\$3099.95/pr
Stock from Edelbrock w/valves only Max Wedge	77949K	\$1857.00/pr
Prepped (new supplied by Hughes) Max Wedge	77949K-P	\$2367.00/pr
Fully C.N.C. Ported (new supplied by Hughes) Max Wedge	77949K-S3	\$3139.00/pr



ALUMINUM BIG BLOCK EDELBROCK VICTOR MAX 440 WEDGE PORT SIZE

Head Description	Part #	Price
Stock from Edelbrock w/valves only	77949	\$ 780.50/ea
Prepped (new supplied by Hughes) no springs	77949-P	\$2099.00/pr
Prepped (new customer supplied heads)	77949-P-C	\$ 541.84/pr
Fully C.N.C. Ported (new supplied by Hughes) no springs	77949-S3	\$2842.00/pr
Fully C.N.C. Ported (new customer supplied) no springs	77949-S3-C	\$1281.84/pr
Fully C.N.C. Ported (used customer supplied) no springs	77949-S3-U	\$1406.84/pr

WE OFFER CNC PORTING FOR MANY DIFFERENT ALUMINUM HEADS

Call today for prices!"



Shop Online 24/7 - www.HughesEngines.com 309-745-9558



TOOLS, CHEMICALS & PROMOTIONAL

WE USE & RECOMMEND DRIVEN RACING OIL BORN FROM JOE GIBBS RACING

Why Use Driven Racing Oil™?

Born from Joe Gibbs Racing, Driven Racing Oil™ utilizes cutting-edge lubricant technology and on-track research for maximum protection. Driven® oils feature high levels of zinc for wear protection plus US Military spec rust & corrosion inhibitors to protect the engine when it is not running as well. No other oil provides this type of protection in the garage and on the road.

5W30 BREAK-IN OIL
01806/01807

15W50 BREAK-IN OIL
00106/00107

10W30 CONV. HOT ROD
02006/02007

10W30 SYNTH HOT ROD
01506/01507

10W30 SYNTH XP3 RACE
00306/00307



TOOLS

HUG 8346

9° CAM DEGREE WHEEL KIT
Includes deluxe 9° degree wheel, dial indicator w/mount, 2 checking valve springs, clamp kit, 14mm dead top center locator, wire degree wheel pointer, instructions and carrying case. **\$89.95**

HUG 8338
VALVE SPRING HEIGHT MICROMETER
Tall valve spring height micrometer. Range: 1.600"-2.100" (most V8s). **\$49.95**

HUG 8370
LIFT PLATE ALL ENGINES
Makes lifting the engine out an easy job instead of a struggle. **\$15.00**

HUG 8372
ROD SPLITTING TOOL
Features a built-in area to clamp into your vise or clamp onto your work bench. **\$110.00**

HUG 8324
LEAK DOWN GAUGE
Measures the condition of your head gaskets, piston rings, and valves. **\$75.95**

SAP 66831
CYLINDER HEAD CC KIT
Accurately cc's most cylinder head combustion chambers. **\$129.95**

ARE AR319
SB VALVETRAIN CHECKING PLATE **\$19.00**

ARE AR083
VALVETRAIN CHECKING PLATE BB & HEMI **\$19.00**

ARE AR042
DAMPER HOLDER TOOL SB, BB AND HEMI **\$18.00**
Handy tool. 14" thick. Super tough!

ARE AR303
CRANKSHAFT HOLDING TOOL **\$19.00**

HUG 6293
DIST. BUSHING INSTALLER/ BURNISHER
Install and size your dist. bushing. Works on SB & BB Mopars. **\$185.95**

HUG 4799
CRANKSHAFT TURNING TOOL
When slipped on the end of a crankshaft, these specially designed 1/2" drive sockets allow you to rotate the engine assembly. Also provide a great way to attach our Part #8344 or #8346 degree wheel to the engine. **\$39.95**

HUG 8330

ENGINE PROTECTION KIT / SMALL BLOCK
Includes plugs for spark plug, exhaust ports, 4 bbl carb, oil sending unit, distributor, water pump and others. Store or paint your engine safely with our no-hassle small block protection kit. **\$16.00**

HUG 8374
CONNECTING ROD VISE
Designed for aluminum or steel rods. **\$89.00**

MOR 89650
POWER SPEED CALCULATOR
Helps calculate E.T. & MPH. **\$9.95**

QFT 36-E85
E-85 FUEL TEST KIT
Checks the percentage of ethanol content in E85 pump gas. **\$15.75**

HUG 6214
BRASS PRIMING SHAFT BB & SB
Use this 14" shaft to prime your oil pump prior to initial engine startup. Shaft fits all Small Block and Big Block engines (B/RB). **\$8.50**

HUG 62365
UNIV/PLUG AIR HOLDING TOOL KIT
Air hose kit makes it easy to pressurize the cylinder to hold valve closed when changing a valve spring. Fits 14mm 18mm spark plug holes. Includes 12" hose and 3 spark plug adapters. **\$32.95**

HUG 66766
PISTON RING COMPRESSOR 4.00-4.090
Simply place the piston (with rings) into the tapered end of the ring. **\$32.00**

SAP 67655
PISTON RING COMPRESSOR 2.50"-5.00"
Universal, adjustable band-style, stainless steel construction. **\$24.95**

HUG 66514
HARMONIC BALANCER INSTALLER/PULLER
Easily remove and install dampers and steering wheels. **\$74.95**

CHEMICALS

ARP 100-9910
ARP ULTRA-TORQUE ASSY LUBE .5 PINT
.5 pint jar of ARP's ultra-torque assembly lube. **\$18.86**

HUG 3630
6 OZ. HYLOMAR SPRAY SEALANT **\$17.95**

HUG 3648
HYLOMAR SEALANT 1.5 OZ TUBE
Gasket dressing/thread sealant. Seals gaps up to .010". **\$9.00**

HUG 3658
HYLOMAR SEALANT 100G TUBE
Gasket dressing/thread sealant. Seals gaps up to .010". **\$14.95**

HUG 3660
GASGACINCH GASKET SEALER 4 OZ.
Great for oil pans, valve covers, etc. **\$5.95**

Permatex HUG 3662
BLACK SILICONE -80° TO 500° F 3.35 OZ.
Sensor safe RTV, gasketmaker, O2 sensor safe, solvent resistant. **\$6.99**

Permatex HUG 3672
ULTRA COPPER SILICONE SEALANT
Hi-temp RTV gasketmaker. Good up to 700°. Great for exhausts! **\$6.75**

HUG 3666
ENGINE ASSEMBLY LUBE LUBRIPLATE
Very light grease, won't run. Not to be used for cam lube! **\$9.95**

HUG 3674
COOLING SYSTEM SEALER
Irontite all-weather ceramic seal. **\$18.95**

MORASO HUG 3684
BLOCK FILL
Stiffen up the block! JGP 50030 **\$15.95**

MORASO HUG 3684
COOLANT SYSTEM PROTECTOR
12-oz. bottle. Holds harmful contaminants in suspension and lubes. **\$8.99**

MORASO HUG 3684
TOT 901-QP1 QUICKSEAT DRY FILM LUBE VW AL4
For quicker, more effective ring seating. **\$32.00**

MORASO MOR 35581
RACE WHITE WINDOW/TIRE MARKER
Goes on smoothly and evenly with a bright white finish. **\$11.95**

VHT ENGINE PAINTS & PRIMERS
Available in a variety of colors. Starting at **\$8.25**

BOOKS

WE OFFER A HUGE SELECTION OF CURRENT AND INTERESTING TITLES!

HUG 2904B
X-LARGE BLACK HUGHES T-SHIRT
Hanes 6.1 oz., 100% cotton, short-sleeved, tagless t-shirt. **\$13.00 FREE with \$500 purchase!**

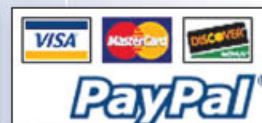
HUG DECAL BIG 16x5 HUGHES
Heavy-duty, UV resistant vinyl with adhesive backing. **VINYL RACING STICKER \$2.95**

HUG DECAL, SMALL 2x7, HUGHES
On heavy-duty paper with adhesive backing (indoor use). **RACING STICKER 40¢**

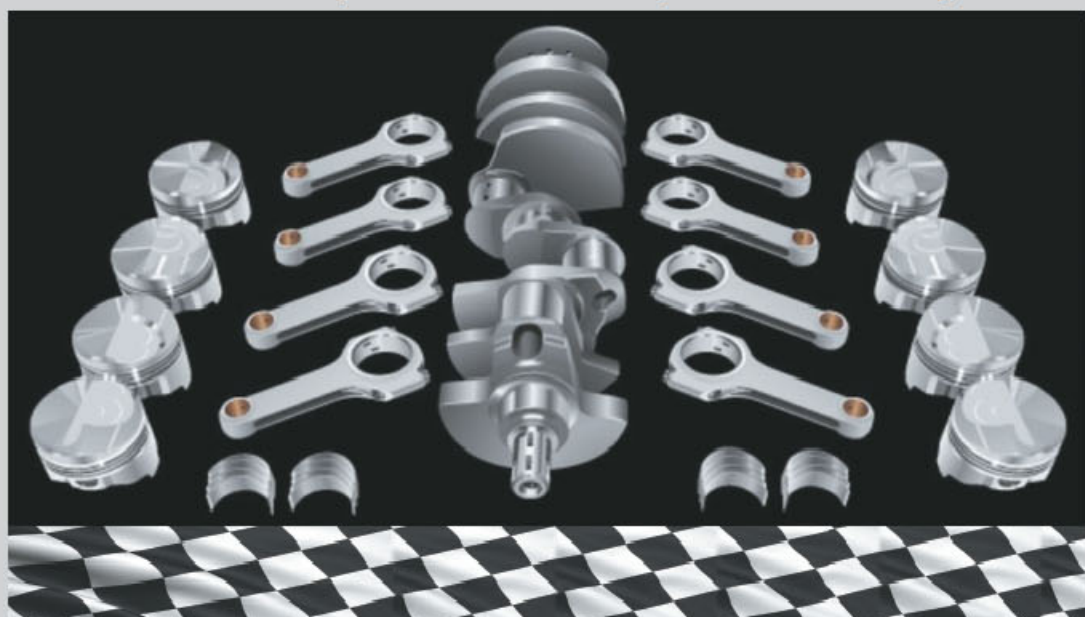
HUG BANNER 08
HUGHES ENGINES RACING BANNER
A vinyl 20"x42" banner w/steel grommets. **\$35.00**



STOKER KITS & COOLING SYSTEM



We can turn your mild engine into a groud-pounding, big cubic inch stoker!



Our kits are designed to be a direct bolt-in fit with no bearing scraping or other modifications to our parts required.



Need custom pistons? No problem! We design pistons in-house and have them manufactured by Diamond.

Our kits now include premium parts and balancing, each one comes with our world-class, unmatched tech support. We offer these kits in a variety of strokes with several options. Base kits use cast crank, Hypereutectic pistons and "I" beam rods.

Popular options include:

- FORGED CRANKS
- "H" BEAM RODS
- FORGED PISTONS
- VARIETY OF COMPRESSION RATIOS
- PRECISION BALANCING ON STATE-OF-THE-ART BALANCER



WATER PUMPS & HOUSINGS

- #1836 SMALL BLOCK LA... \$134.95
- #1836L MAGNUM (5.2/5.9) \$89.95
- #1832 BIG BLOCK \$69.95
- #1834 BIG BLOCK HOUSING \$79.95
- #1830 BIG BLOCK PUMP AND HOUSING ... \$129.95
- #66219 B.B. BILLET ELECTRIC PUMP..... \$225.00

THERMOSTATS & HOUSINGS

- #9116 SB or BB ADJUSTABLE BILLET (Blue, Red, or Clear) ... \$102.00
- #1840 BB CHROME... \$14.95
- THERMOSTATS
 - 160° #4366 \$14.95
 - 180° #4367..... \$14.95
- Magnum
 - #1837 Housing \$19.99
 - THERMOSTATS
 - 180° #1839 \$7.95
 - 195° #1842 \$7.95

CHEMICALS

- #50030 GIBBS COOLANT SYSTEM PROTECTOR \$8.99
- #01600 PURPLE ICE COOLANT ADDITIVE \$14.95
- #3674 IRON TITE COOLING SYSTEM \$18.95





"REAL" CHRYSLER CAMSHAFTS



Real Chrysler

(True Muscle Car Sound)

FLAT TAPPETS
\$199.00
ROLLERS \$399.00
(Use Lifters P/N 5001 or 5003)

A cam designed for each specific engine. No machine work, leave the heads on, raises cylinder pressure. Ground on true .904" cam lobes. Gives max area under the curve. Has low lift to clear guides. These cams are designed to drive better than the sound would imply. Awesome lumpy idle with tons of low-end torque.

ENGINE	FLAT TAPPET	DURATION @ .060"	LIFT W/1.5 RATIO	SWEET SPOT
318	HMC1326AL	213°/226°	.485" / .518"	Idle - 5800
340/360	HMC2336AL	223°/236°	.512" / .518"	Idle - 5800
363/400	HMC2942BL	229°/242°	.518" / .518"	Idle - 5500
440	HMC3245BL	232°/245°	.518" / .518"	Idle - 5500

ENGINE	ROLLER	DURATION @ .050"	LIFT W/1.5 RATIO	SWEET SPOT
318	HMR0814ALN	208°/214°	.480" / .487"	Idle - 5800
340/360	HMR2228ALN	222° / 228°	.510" / .510"	Idle - 5800
363/400	HMR2228BL	222° / 228°	.510" / .510"	Idle - 5500
440	HMR2836BL	228° / 236°	.510" / .520"	Idle - 5500

HYDRAULIC LIFTER CAMS \$199.00



SOLID LIFTER CAMS \$199.00



CAMSHAFT P/N	DURATION @ .050" TAPPET LIFT		LIFT @1.5:1		GENERAL CAM USAGE
	INTAKE	EXHAUST	SB	BB	
HEH0515	205°/215°	.446" / .470"	IDLE to 3600	IDLE to 3600	Very stock engine, 2 bbl or small 4 bbl carb, single or dual exhaust.
HEH1019	210°/219°	.461" / .489"	IDLE to 4200	IDLE to 4200	Light to medium towing or RV, street 4x4, dual exhaust, 2 bbl or 4 bbl carb.
HEH1523	215°/223°	.470" / .506"	1200 to 4800	IDLE to 4800	Light car, mild street. Good idle, resto/cruiser, cruiser. Hot daily driver.
HEH1928	219°/228°	.489" / .524"	1400 to 5200	IDLE to 5200	Mild street performance, hot resto, Some idle, idle. Hotter daily driver.
HEH2328	223°/228°	.506" / .524"	1600 to 5700	1600 to 5500	Street performance and strip. Idles so you know it's in there. Very hot daily driver.
HEH2832	228°/232°	.524" / .540"	2000 to 5900	2000 to 5800	Serious street and strip, oval track, mudracers. Noticeable idle.
HEH3237	232°/237°	.540" / .548"	2200 to 6000	2100 to 6000	Some street, serious strip. Noticeable idle. Lot of torque in a stroker.
HEH3742	237°/242°	.548" / .555"	2400 to 6400	2400 to 6200	Drag strip where rules demand a hydraulic camshaft. Noticeable idle.
HEH4246	242°/246°	.555" / .569"	3300 to 6600	2600 to 6500	Drag strip or Hot street in a stroker. Noticeable idle.
HEH4650	246°/250°	.569" / .576"	3000 to 6600	2600 to 6500	Drag strip. 3400rpm+ stall. 4.10:1 gear. Single plane or 2x4 intake. Headers req. Ported heads. Hot street for stroker engines.
HEH5055	250°/255°	.576" / .593"	3200 to 6800	2800 to 6600	Use where rules demand a hydraulic camshaft. 3800rpm+ stall. 4.56:1 gear, large single plane or 2x4 intake.
HEH5561	255°/261°	.593" / .606"	3400 to 7000	3000 to 7000	Use where rules demand a hydraulic camshaft. 4000 rpm+ stall. 4.56:1 gear, large single plane or 2x4 intake. Great in 500+ c.i. Stokers.

CAMSHAFT P/N	DURATION @ .050" TAPPET LIFT		LIFT @1.5:1		GENERAL CAM USAGE
	INTAKE	EXHAUST	SB	BB	
HTL3742	237°/242°	.534" / .543"	1800 to 5600	1600 to 5600	Street performance.
HTL4248	242°/248°	.543" / .563"	2000 to 6000	2000 to 5800	Street/Strip.
HTL4852	248°/252°	.563" / .572"	2100 to 6100	2100 to 5900	Street/Strip.
HTL5256	252°/256°	.572" / .579"	2400 to 6200	2200 to 6200	Hot Street/Bracket Racing.
HTL5660	256°/260°	.579" / .587"	2600 to 6400	2400 to 6300	Hot Street/Bracket Racing.
HTL6064	260°/264°	.587" / .594"	2900 to 6700	2700 to 6600	Drag Strip. Vehicles up to 3400 lbs.
HTL6468	264°/268°	.594" / .611"	3000 to 6800	2800 to 6600	Drag Strip. Max weight of 3100lbs. 4400rpm stall & 4.10 minimum gear.
HTL6872	268°/272°	.611" / .620"	3200 to 7000	3000 to 6800	Drag Strip. Max weight of 2900lbs. 5,000+ rpm stall.
HTL7276	272°/276°	.620" / .629"	3400 to 7200	3200 to 7200	Drag strip. Very light cars or dragsters. 5,000rpm minimum stall.
HTL7680	276°/280°	.629" / .633"	3600 to 7500	3300 to 7400	Drag strip. Very light dragsters or big displacement stroke.
HTL8087	280°/287°	.633" / .644"	3700 to 7500	3400 to 7400	Drag Strip. Very light dragsters with big displacement strokers and fully ported heads.
HTL8287	282°/287°	.638" / .644"	3800 to 7500	3600 to 7400	Drag Strip. Very light dragsters, very high stall, very low gears, very wide tires! HOLD ON!!!

LIFTERS

FLAT TAPPET HYDRAULIC SMALL BLOCK AND BIG BLOCK

- #5001 / Standard By Hy-Lift Johnson \$ 84.00/set
- #5003/Race wheavy duty Retaining Clip By Hy-Lift Johnson \$144.00/set
- #5016X/Rhoads V-Max Series \$169.95/set

FLAT TAPPET MECHANICAL (Solid) for SMALL BLOCK & BIG BLOCK

- #5012EDM/By Hy-Lift Johnson \$199.84/set
- CI thru with .012" EDM oil hole at cam lobe surface interface area. 101 grams.
- #5013 XL/Same as 5012EDM only super lightweight. 78 grams. \$216.00/set

HYDRAULIC ROLLER for 3.0, 5.2, 5.9L MAGNUM ENGINES

- #5006/Standard Replacements by Hy-Lift Johnson. \$136.00/set
- #5007/High Performance Replacements by Hy-Lift Johnson. \$200.00/set
- #5018X/Rhoads V-Max Series Lifters \$312.95/set

HYDRAULIC ROLLER RETRO-FIT SMALL BLOCK & BIG BLOCK

- #5321/Small block OR #5319/Big Block. \$365.00/set

SOLID ROLLER RETRO-FIT SMALL BLOCK & BIG BLOCK

- #5330/Small block OR #5326/Big Block. \$325.00/set
- Competition Series #5328 Small Block or #5330 Big Block. \$814.06/set

REAL CHRYSLER HYDRAULIC ROLLER CAMSHAFTS

Available for LA and Magnum Small Blocks as well as Custom Big Block Application

Hughes Engines hydraulic roller cams are available as shelf grinds for fuel-injected small blocks. We can quickly design a custom roller for your carbureted small block or big block. Call today for details and pricing!

STARTING AT \$199.00 FOR REGRINDS

WE DESIGN CUSTOM SOLID ROLLER CAMS.

CALL TODAY FOR DETAILS!

CAM P/N	DURATION @ .050"	LIFT W/1.6 RATIO	SWEET SPOT
HER9703	197°/203°	.507" / .475"	IDLE - 4600
HER0814	208°/214°	.512" / .520"	IDLE - 5500
HER1418	214°/218°	.520" / .544"	1400 - 5800
HER1928	218°/228°	.544" / .544"	1800 - 6100
HER2228	222°/228°	.520" / .544"	2000 - 6300
HER2836	228°/236°	.544" / .568"	2300 - 6300
HER3842	236°/242°	.568" / .560"	2600 - 6800
HER4852	246°/252°	.592" / .576"	2000 - 7000
HER5258	252°/258°	.576" / .576"	2100 - 7100
HER5864	258°/264°	.576" / .592"	2200 - 7200
HER6468	264°/268°	.592" / .583"	2400 - 7300
HER6872	268°/272°	.583" / .592"	2500 - 7400
HER7278	272°/278°	.592" / .656"	2600 - 7500



HYD ROLLER CAMSHAFT / MODERN 5.7/6.1 HEMI

Hughes legendary camshafts ground specifically to enhance the performance of your new 5.7 or 6.1 Hemi. Designed in-house and precision ground ensures quality & performance, this cam is reground from a factory original camshaft. Get the matching springs, locks and retainers. Price based on supplying a regrindable core. Core price refundable upon return of usable core.

REGRIND CAMS \$199.00 / NEW CAMS \$465.00



FUEL SYSTEMS & MISCELLANEOUS



Edelbrock

INTAKE MANIFOLDS



We proudly offer Edelbrock intake manifolds. They are available in stock form or with your choice of deep or full porting. Intake porting is an often overlooked area. Your intake can be a choke point to make power.

	SMALL BLOCK LA	MAGNUM	BIG BLOCK 383/400	BIG BLOCK 440
Performer	#2176 / \$217.95		#2186 / \$214.95	#2191 / \$209.95
Performer RPM	#7176 / \$264.99		#7186 / \$245.95	#7193 / \$214.95
Performer RPM AirGap	#7576 / \$267.95	#7577 / \$299.95		
Torker		N/A	#3010 / \$249.95	
Torker II	#5076 / \$229.95			#5091 / \$209.95
Victor	#2915 / \$299.95		#2886 / \$259.95	#2954 / \$264.95
Super Victor	#2815 / \$339.95			#2891 / \$365.95
Dual Quad				#5449 / \$309.95
6 Pack				#2475 / \$344.95



ACCEL FUEL INJECTORS

#5522	21lb	\$295.00
#5524	24lb	\$295.00
#5526	26lb	\$299.95
#5530	30lb	\$299.95
#5532	32lb	\$299.95
#5536	36lb	\$355.95
#5540	40lb	\$365.00



FUEL PUMPS & ECCENTRICS

SMALL BLOCK

#12-360-11	Mechanical 110gph	\$119.95
#12-812-1	Electric 110gph	\$129.95
No Regulator		
#12-802-1	Electric 110gph	\$133.95
With Regulator		
#10003	Eccentric	\$39.95
(super tough moly coating)		

BIG BLOCK

#12-440-11	Mechanical 110gph	\$119.95
#12-812-1	Electric 110gph	\$129.95
No Regulator		
#12-802-1	Electric 110gph	\$134.95
with Regulator		



FUEL PUMP PUSHROD

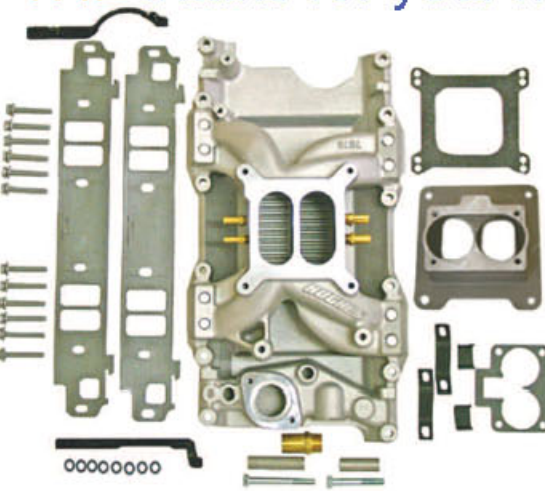
#10010	4140 Steel	
Tool Hardened to Rc30		\$20.95
#4646	Comp Brand	
with Bronze tip		\$20.95



#5409

Hughes FI AirGap \$599.99

THE intake for your Magnum truck ...



FI AIRGAP INTAKE MANIFOLD

The FI AirGap intake manifold, designed by Hughes Engines and manufactured by Edelbrock, is the best intake available for 1992-2003, 5.2/5.9 fuel injected engines. Utilizing your stock fuel rails, this intake sets at stock height under your hood and allows the use of all your factory accessories and sensors.



CUSTOMIZED THROTTLE BODIES

Our Big Gulp is modified to flow over 1000cfm! Don't be fooled by the guys selling big throttle plates. It's the flow you care about. Ours outflows most billets at a fraction of the cost.

#5502
Big Gulp..... **\$225.00**
—PLUS CORE

WE ALSO OFFER A Milder, MODIFIED THROTTLE BODY THAT FLOWS OVER 800CFM.

#5500
Modified T.B. . **\$165.00**
—PLUS CORE



COMPLETE LINE OF HOLLEY CARBS & ACCESSORIES AVAILABLE AT COMPETITIVE PRICES!



VALVES, LOCKS AND RETAINERS



Available for most applications at competitive prices.



Rocker Arm Billet Steel Hold Down Kit

#7440 / SMALL BLOCK
#7442 / BIG BLOCK..... **\$85.00**

Rocker Shaft Saddle Shim Kit
#1710..... **\$32.95**

#7436 / 3/8"-24 X 1.50" X 1/8" HEX
#7437 / 3/8"-24 X 1.50" X 3/16" HEX

Rocker Arm Adjuster Screws..... **\$8.00**

#1540 / 3/8" or 7/16"
Magnum Rocker Arm Stud Girdle Kit... **\$212.00**



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ENGINE COMPONENTS

GASKETS



COMPLETE ENGINE KITS

Magnum 3.9L V6

- #260-1428 Fits 1987-1989 Engines Fel Pro \$ 68.95 set
- #260-1429 1990 Engines Fel Pro \$ 79.95 set
- #260-1711 Fits 1991 Engines Fel Pro \$ 99.95 set
- #260-1669 Fits 1992-2003 Engines Fel Pro \$116.95 set

Magnum 5.2L/5.9L (1982-2003)

- #260-1152 Fits 82-89 5.2L Engines \$ 63.95
- #260-1708 Fits 92-96 and 5.2L Engines \$125.99
- #260-1915 Fits 917-03 5.2L Engines \$182.95
- #260-1431 Fits 1992 5.9L Engines \$114.95
- #260-1723 Fits 93-96 5.2L Engines \$143.95
- #260-1865 Fits 97-newer 5.9L Engines \$150.95

Small Block "LA" 318/340/360

- #260-1033 Standard Fel Pro fits 1971-1980 360 Engines \$ 72.95
- #30360 High Perf. Fel Pro fits 1970-1980 360 Engines \$194.75
- #260-1121 Standard Fel Pro fits 340 Engines \$ 59.95
- #30340 High Performance Fel Pro fits 340 Engines \$193.75

Big Block 383/400/413/426/440

- #260-1001 Standard Fel Pro for all Big Blocks \$ 57.95
- #30440 High Performance Fel Pro for all Big Blocks \$230.65

CYLINDER HEAD GASKETS

(Thickness is listed as compressed)

Magnum V6 (92-03)

- #518SD Fel Pro Severe Duty \$31.95
- #9910PT Fel Pro OEM Style \$16.95

Magnum 5.2L/5.9L

- #519SD Fel-Pro Severe Duty \$32.95
- #8553PT Fel-Pro OEM Style \$19.99

Cometic Multi-Layer Steel

- C5916-040 4.040" x .040" \$103.17 ea.
- C5917-040 4.080" x .040" \$103.17 ea.
- C5918-040 4.125" x .040" \$103.17 ea.
- C5919-040 4.180" x .040" \$103.17 ea.

- Available up to .140" Thick -

Small Block "LA" 318/340/360

- #1008 Fel Pro Performance 4.180" x .039" \$ 42.00 ea.
- #1102-1 Fel Pro Performance 4.280" x .039" \$ 54.95 ea.
- #8553PT Fel Pro Perma Torque 4.180" x .054" \$ 17.95 ea.
- #P4120094 Mopar Perf 4.410" x .026" \$ 54.99 pr.
- #1121G Mr. Gasket Steel Shim 4.140" x .028" \$?? 95 ea.
- #S69064 SCE Copper 4.060" x .043" \$208.99 pr.
- #S69154 SCE Copper 4.160" x .043" \$175.50 pr.

Big Block 383/400/426/440

- #1009 Fel Pro Performance 4.410"x.039" \$44.95 ea.
- #1039 Fel Pro Performance 4.590" x .051" \$59.95 ea.
- #1105 Fel Pro Standard 4.590" x .041" \$69.95 ea.
- #1106 Fel Pro 426 Hemi 4.340" x .039" \$94.75 ea.
- #8519PT1 Fel Pro Standard 4.410" x .044" \$20.95 ea.
- #3218G Mr. Gasket Ultra-Seal - Graphite/Steel Construction, Elastomer Coated 4.410" x .040" \$72.95 ea.
- #1135G Mr. Gasket Embossed Steel Shim, Elastomer Coated 4.400" x .020" \$22.95 ea.
- C5469-040 Cometic Multi-Layer-Steel 4.250"x.040" \$99.20 ea.
- C5460-040 Cometic Multi-Layer-Steel 4.350"x.040" \$99.20 ea.
- C5461-040 Cometic Multi-Layer-Steel 4.380"x.040" \$99.20 ea.
- C5462-040 Cometic Multi-Layer-Steel 4.410"x.040" \$99.20 ea.
- C5464-040 Cometic Multi-Layer-Steel 4.500"x.040" \$99.20 ea.
- C5799-040 Cometic Multi-Layer-Steel 4.600"x.040" \$99.20 ea.

OIL PAN GASKETS

Magnum 3.9L/5.2L/5.9L (1998-2003)

- #OSS34408R 5.2L Fel-Pro PermaDryPlus Molded Silicone-rubber Construction \$34.95
- #OSS34409R 5.9L Fel-Pro PermaDryPlus Molded Silicone-rubber Construction \$30.95

Small Block "LA" 273/318/340

- #1806 Fel-Pro 3-piece Rubber Fiber \$14.95

Small Block "LA" 360

- #1807 Fel-Pro 3-piece Rubber Fiber \$15.95

Big Block 383/400/426/440

- #3420S Hughes Engines Famous Premium Quality Pink Gasket \$10.75
- #1834 Fel Pro Perma Dry Rubber-coated Steel Core 3/8" Thick \$29.95

EXHAUST GASKETS

Magnum 3.9L V6

- #M395463 Fel Pro \$12.95 set

Magnum 5.2L/5.9L

- #M395480 Fel-Pro Hi-temp Fiber w/Perforated Steel Core \$15.95 set
- #3322 SCE Copper Embossed \$34.95 set

Small Block "LA" 318/340/360

- #1413 Fel Pro High Temp Fiber with Perforated Steel Core and Anti-stick Coating \$23.95 set
- #3320 SCE Copper Embossed \$27.95 set

#66037 Percy's "Dead Soft" Multi-layered Aluminum \$34.90 set
#P4878103AB Mopar Performance W-2 High Temp Fiber \$38.95 set

Big Block 383/400/426/440

- #1414 Fel Pro High Temp Fiber with Perforated Steel Core and Anti-stick Coating \$21.95 set
- #4064 SCE Copper Embossed \$31.95 set
- #66036 Percy's "Dead Soft" Multi-layered Aluminum \$34.90 set
- #2604011 Fel-Pro Steel Bath-tub-type w/Open Crossover \$18.95 set
- #1214 Fel-Pro Steel Bath-tub-type w/Blocked Crossover, and 1/32" Paper Facings \$25.95 set
- #1216 Fel-Pro Paper Facings Only (4) \$14.95 set
- #3271MA 2-Piece Stainless Steel Valley Plate w/Hardware \$59.95 set
- #3292 Edelbrock Valley Tray for Victor Heads \$38.50 set

Big Block 440

- #3266 Hughes Engines Exclusive Composition Material with Silicone Head .060" Thick Fits Standard and Max/Wedge Ports \$15.50 set
- #AR182 AR Engineering Billet Aluminum Valley Plate with Removable Center \$225.00 ea.
- #1216 Fel-Pro Paper Facings Only (4) \$ 14.95 set
- #2604019 Fel-Pro Steel Bath-tub-type w/Open Crossover \$ 24.95 set
- #1215 Fel-Pro Steel Bath-tub-type w/Blocked Crossover and 1/32" Paper Facings \$26.95 set
- #1218 Fel-Pro PintoSeal Max Wedge Intake Gaskets \$18.95 set
- #3273SS 1-Piece Stainless Steel Valley Plate w/Hardware \$34.95
- #3290 Edelbrock Valley Tray for Victor Heads \$36.95 set

VALVE COVER GASKETS

Magnum 5.2L/5.9L (1998-2003)

- #VSS0419R Fel-Pro Molded Rubber w/Steel Core (10 bolt) \$35.99 set

Small Block "LA" 318/340/360

- #1609 Fel-Pro, 3/16" Thick, Cork-Rubber \$15.95 set
- #1607 Fel-Pro, 1/8" Thick, Rubber \$13.95 set
- #1608 Fel-Pro, 3/16" Thick, Rubber-Fiber \$23.95 set
- #1646 Fel-Pro, 5/16" Thick, Cork-Rubber with Steel Core \$37.95 set
- #93050 Moroso Perm-Align Rubber with Steel Core \$39.00 set

Big Block 383/400/426/440

- #3532 Fel-Pro Racing Late 6-bolt only, 1/8" Thick, Rubber \$14.95 set
- #3534 Fel-Pro, Late 6-bolt only, 3/16" Thick, Rubber-Fiber \$30.95 set
- #264075 SCE ACCU Seal-Pro Steel Core/Composite, Cork/Composite Laminate \$45.00 set
- #93055 Moroso Oil-resistant/Mulcanized 100% Silicone to Rigid Steel Frame. Re-usable. \$39.00 set

TIMING COVER GASKETS

Magnum 3.9L/5.2L/5.9L (1998-2003)

- #TCS45952 Fel-Pro \$10.95 set
- #340-K1 Superperformance \$27.95 set
- #TCS85631 Fel-Pro \$26.95 set
- #790 Mr. Gasket \$10.95 set
- #340-K1 Superperformance \$27.95 set

Big Block 383/400/426/440

- #TCS124602 Fel-Pro \$18.99 set
- #440-K1 Superperformance \$27.95 set

HEAD BOLTS & STUDS

Magnum 3.9L

- #7185 V6 ARP for Iron Heads \$ 78.00

Magnum 5.2L/5.9L (1998-2003)

- #7183S Stock Replacement Style for Iron Heads Hex Head \$ 39.00
- #7183 ARP for Iron Heads 170,000 psi - 15% Stronger than Grade 8 Fasteners Hex Head \$ 71.99
- #7181M ARP for Aluminum Edelbrock Heads 170,000 psi - 15% Stronger than Grade 8 Fasteners Hex Head \$ 88.15

Small Block "LA" 273/318/340/360

- #7180 ARP for Iron Heads 170,000 psi Hex Head Bolts \$ 79.99
- #7181 ARP for Edelbrock & W2 Heads Hex Head Bolts \$ 72.49
- #7300 ARP for Iron Heads Hex Head, Studs \$122.95
- #7302 ARP for Iron Heads 12 Pt., Studs \$167.95

Big Block 383/400/426/440

- #P4120472 Mopar Performance OEM Replacement for Iron Heads \$ 69.95
- #145-3606 ARP Hex Head Bolts for OEM Iron or Edelbrock RPM Heads \$ 92.95
- #145-3706 ARP 12 pt Head Bolts for OEM Iron or Edelbrock RPM Heads \$ 84.95
- #145-3609 ARP Hex Head Bolts for Edelbrock Victor or Pro Comp Heads \$ 92.99
- #145-4006 ARP Hex Head, Studs for OEM Iron or Edelbrock RPM Heads \$184.95
- #145-4206 ARP 12 pt Head, Studs for OEM Iron or Edelbrock RPM Heads \$222.95
- #145-4012 ARP Hex Head, Studs for Edelbrock Victor or Pro Comp Heads \$176.95

MAIN BEARING STUD GIRDLE KITS

Never worry about the bottom end holding together again! Adding our new girdle kit to your Mopar will greatly increase its strength. Illustrated instructions are included.

- 5.2L Magnum, 318 & 340 "LA" Engines #7384K / \$279.00
- 5.9L Magnum & 360 "LA" Engines #7382K / \$279.00
- All Big Block's except Hemi #7380K / \$329.00

OILING SYSTEM



Melling Oil Pumps

- | | Standard Volume | High Volume |
|-------------|--------------------|--------------------|
| Small Block | #6602..... \$36.95 | #6605..... \$69.95 |
| Big Block | #M63..... \$61.95 | #M63HV.. \$84.99 |

OIL PUMP DRIVE SHAFTS

- | | Steel Gear Pinned to Shaft with Hardened Tip | Bronze Gear Pinned to Shaft with Hardened Tip |
|-------------|--|---|
| Small Block | #6204..... \$63.95 | #6206..... \$216.99 |
| Big Block | #P3571071..... \$75.00 | #21525..... \$139.95 |

Exclusive from Hughes Engines ... HUG6213

- 1045 Steel Shaft with Hardened Tip & Coated Steel Gear (for Roller Cam) \$169.00

OIL PANS

Street & Strip Pans & Pick Ups

- #30760 B/R/B Center Sump 5 Qt \$139.95
- #18660 3/8" Pick up \$ 39.95
- #18662 1/2" Pick up \$ 39.95
- #30931 B/R/B & Hemi Lo Pro \$254.95

Low pro fits all A, B, C and E bodies and provides increased capacity and maximum available ground clearance. Designed for an increased performance level where engine runs over 7000 RPM or has a large cubic inch displacement. Pan allows the use of an external 12 AN pickup system. This pan and oil system offers the increased oil volume that will keep a serious engine running long and hard.

- #30750 318/340 Center Sump 5 Qt \$139.95
- #30755 360 Center Sump 5 Qt \$139.95
- Both use Pick up #18650 \$ 39.95
- #30930 B/R/B 7.00" Inch Deep 7 Qt \$219.95
- Uses Pick up - 3/8" #18325 \$ 44.95
- Uses Pick up 1/2" #18335 \$ 44.95

Low profile design fits all A, B, C and E bodies. On 1964 and earlier cars, K-member will need to be slightly notched about 3/4" for clearance on the left front corner of the pan. Pan provides increased capacity and maximum available ground clearance. Increased oil capacity is an absolute requirement to handle the demands of higher RPM and increased horsepower. Oil control baffles 100% subdue any unwanted oil movement which results in consistent oil pressure and increased horsepower output.

ALL NEW LO PRO DESIGN FOR SMALL BLOCKS

Designed for 340 & 360 Chrysler engines where superior oil control and increased ground clearance is desired. Features increased oil capacity, which is an absolute must to handle the demands of higher RPM, while increasing oil control by raising the rear pan floor. Highly efficient horizontal baffles are used for oil control while the sump-park features added large to be header clearance. Due to pan being moved up toward crank, there is no room for a windage tray.

- #30936 318-340 7.75" Depth \$306.95
- #30941 360 7.75" Depth \$299.95
- Both Use Pick up #18346 \$ 43.95

318-340 & 360 - LOW PROFILE

Designed for 318-340 Small Block Chrysler engines. Features increased oil capacity, which is an absolute must to handle the demands of higher RPM and horsepower. Recommended for all popular A, B, C and E body applications.

8.750" DEPTH

- #30935 Fits 318/340 Engines \$259.95
- #30940 Fits 360 Engines \$259.95
- Both Use Pick up #18345 \$ 43.95

5.7/6.1 HEMI

- #31000 Street Sump, Engine Swap \$209.95
- Uses Pick up #18331 \$ 80.00

Allows the new, high tech Hemi to be installed in 1969-1974 A, B, C, and E body cars. While the Mopar crate motors come with a rear sump pan, that pan will not fit in mid-sump muscle cars. This pan provides a custom fit around the K-member and the drag link and provides an increased power design. Increased oil capacity and oil control are an absolute requirement to handle the demands of higher RPM and increased horsepower. Oil control baffles 100% subdue any unwanted oil movement which results in consistent oil pressure and increased power output. This pan uses the stock dipstick location in the side of the block. While a stock windage tray can be used, the Milodon version is improved and will yield better oil control and power output.

STOCK REPLACEMENT STYLE PANS FROM MILODON

Made in the USA unlike most all other Mopar stock pans you see. These pans have heavy duty horizontal baffles heli-arc welded in place. In ports have Coke-can thick baffles spot welded in place. And unlike chrome pans the gasket will actually seal on these pans.

Small Block pans have Pan Capacity is 4 Quarts Plus Filter -

7-1/4" Sump Depth, (7-1/2" at deepest point)

- #30750 273-318-340 (Except trucks) \$139.95
- #30755 360 (Except trucks) \$139.95
- Both use Pick up #18650 \$ 39.95

Big Block Wedge Pan has a Capacity of 4 Quarts Plus Filter -

5-1/4" Sump Depth, (5-1/4" at deepest point)

- #30760 383-400-440 \$139.95
- Uses Pick up 3/8" #18660 \$ 39.95
- 1/2" #18662 \$ 39.95

REAR SUMP DAKOTA PANS

Works with all '87 and up Dakota 2WD and '66 and up full size trucks (includes Pick-up Tube)

- #30981 Fits 273-318-340 Engines \$329.00
- #30986 Fits 360 Engines \$319.00
- #30995 Fits All Big Blocks (except Hemis) \$299.00

