

Crankshafts & Connecting Rods



Street/Strip Rotating Assemblies

Northern Auto has a complete line of rotating assemblies that can suit every need. We offer a wide variety of crankshaft and rod designs for most makes... Just tell us what you need and we'll put a package together for you.

The following stroker kits include:

- SCAT 9000 Series Crankshaft
- SCAT 5.7" 4340 forged I-Beam rods with ARP Wave Loc bolts
- · Speed Pro Hyperutectic Pistons
- · Hastings moly rings

Chevy 350 Claimer

1802		423.65
1802A	with Clevite bearings	471.89
Chevy	383 Stroker (External balancing required	l)
1803		495.25
1803A	with Clevite bearings	543.49
Chevy	400 Claimer	
1804		503.18
1804A	with Clevite bearings	5564.23

- · Many rod and stroke combinations available.
- With or without your choice, balancers.

SFI approved flexplates, performance rings and bearings.



Features Scat's 9000 series Pro-Comp crankshafts and Pro-Stock I-Beam 7/16" cap screw connecting rods Kit Includes, crank, rods, pistons, rings and bearings.

Note: These kits are not balanced assemblies, balancing is strongly recommended for maximum performance and engine longevity.

Ford 351W with 3.00" Mains Stroker Kit

You must use 28oz balancer

Crank Stroke is 4.000" Bore is 4.030 Pistons are Forged flat top and rods are 6.200" in length.

1-94310\$1162.50

FORD FE 390 Stock Kit

Crank Stroke is 3.980" Bore is 4.080 Pistons are Forged flat top and rods are 6.490" in length. Externally balanced

1-94620\$1536.34



383 Chevy Forged Rotating Assembly

Racing Rotating Assembly includes the following:

- Scat 4340 Forged Crankshaft.
- Scat 5.7" 4340 Forged Pro Comp I Beams Rods with ARP 7/16 cap Screws
- · Keith Black Forged flat top pistons
- · Speed Pro Moly Rings.
- · Clevite "H" series Rod and Main bearings.

Note: These kits are not balanced assemblies, balancing is strongly recommended for maximum performance and engine

1803RJ\$1,318.99





Scat's Complete Ford 331 Rotating Assembly

Features Scat's 9000 Series Pro-Comp crankshaft and Pro-Stock 3/8" Cap Screws and Forged Pistons.

Assembly includes, plasma Moly rings, bearings, flexplate and damper. Externally balanced kit.

Crank Stroke is 3.250" Bore is 4.030 Pistons are Forged flat top and rods are 5.400" in length.



383 Vortec Stroker Kit

96-98 350R to 383 Conversion
Carb type engine only. Non computer controlled.

H860CP Hypereutectic Pistons E251K Moly Rings CB663P Clevite Bearings MS909P Clevite Bearings SH1349S Clevite Bearings M155HV Melling Comp Cams Roller 08-407-8 213-1738 Clevite Roller Lifters 9-1157 Cloves Freeze Plugs PE100R 95-3488VR Victor Reinz Gasket

Scat Crank

9-35050L

1097AL\$910.99



Stock Replacement Cranks

For Both Late and Early Model Blocks

- · Scat 9000 Series Material
- Stronger than cast!
- · New-not reground
- · Std/Std bearing sizes

910400	400 Chevy 2-pc rear main 5.70 rods, 3.750 S	troke
		\$179.99
910526	350 (one piece rear seal)	\$169.99
910442	350 (two piece rear seal)	\$169.99
910454	454 (two piece rear seal)	\$243.99
942810	428 Ford 6.490" Rods, 3.980" stroke not Bala	anced
		\$639.99
9351W0	5 351W with 5.955" rods 3.50" stroke	\$289.99
936010	360 Chrysler 6.123" rods, 3.580" stroke not	
	balanced	\$300.99
910454L	454 Chevy 1-pc rear main 6.135" rods,	
	4 000" stroke	\$242.99

(Check for clearance • Clearance work may be required)

SCAT Chevy Forged 4340 Standard Weight Crankshafts

Scat's Standard weight forged crankshaft is designed for street or race engines with substantially increased horsepower.

- · Straight shot & chamfered oil holes
- · Nitride hardened for superior wear resistance
- · Lightening holes in all rod throws
- · Large radius on all journals Precision ground
- · Heat treated, shot peened · Inspected & micropolished at Scat
- 350 2-pc. Rear Seal

SBC	Rod Stroke	Rod Length	Pin	Weight	
435030	3.562"	5.700"	2.100"	51 lbs	\$566.99
435040	3.625"	5.700"	2.100"	52 lbs	\$566.99
435050	3.750"	5.700"	2.100"	52 lbs	\$566.99
435010	3.480"	5.700"	2.100"	53 lbs	\$566.99
440056	3.750"	6.000"	2.100"	55 lbs	\$566.99
BBC					
445410**	4.00"	6.135"	2.20"	70lbs	\$666.99
445415-2*	4.000"	6.385"	2.200"	65 lbs	\$999.99

**External balance, std rod.

*4 lightening holes, will internal balance, .250 long rod.



These Cranks are thermal cleaned, steel shot blasted, bolt holes and keyways inspected, centerline checked, straightened and magnafluxed. Necks, flanges and badly worn journals are restored, bearing journal surfaces machined, polished, oil holes chamfered, thoroughly cleaned, with filleted radius to maintain OE specs

Bearings Not Included with Crankshaft

Core Return Policy-Cores returned for credit need to be sent at shippers expense in rebuildable condition. Return cores "rustfree". We recommend you return it in the package sent to you. To insure prompt credit for your core, enclose a clear copy of your original invoice.

1833	350 Chevy 1967-85
	Core
1862	350 Chevy 1986-94\$89.99 Core\$86.25
1833RN	Federal Mogul Rod & Main Bearings Set\$39.99

Crankshafts & Connecting Rods



Scat Series 9000 Cast **Pro Comp Stroker** Lightweight Crankshafts

A perfect way to increase cubic inches on mild to moderate street or race engines

- · Aero-wing counterweights increase horsepower by reducing windage
- · Straight shot oil holes
- · Lightening holes in all rod throws
- · Precision ground and micropolished
- Designed after Scat's custom billets and made from SCAT's exclusive space-age 9000 material

Make	Engine Size	Part#	Stroke	Rod Length	Journal Size	Weight	Notes	Price
Chrysler	340	934020	4.000	6.123	2.125	54 lbs	Internal Balance	\$348.99
Chevy	350	935010	3.480	5.700	2.100	51 lbs	2-pc rear seal	
							Stock Pro-Comp	\$229.99
Chevy	383	935060L	3.750	6.000	2.100	51 lbs	1-pc rear seal, Late	\$229.99
Chevy	383	935050*	3.750	5.700	2.100	51 lbs	2-pc rear seal	\$229.99
Chevy	383	935056	3.750	6.000	2.100	51 lbs	2-pc rear seal	\$229.99
Chevy	383	935050L	3.750	5.700	2.100	51 lbs	1-pc rear seal, Late	\$229.99
Chevy	400	940050*	3.750	5.700	2.100	55 lbs	2-pc rear seal	\$229.99
Chevy	400	940056	3.750	6.000	2.100	55 lbs	2-pc rear seal	\$229.99
Chevy	454	945420	4.250	6.135	2.200	67 lbs	2-pc rear seal	
							External balance	\$259.99
Ford	302	93022	3.250	5.400	2.123	44 lbs	Use 28 oz balancer	\$229.99
Ford	302	93023	3.400	5.400	2.123	44 lbs	Use 28 oz balancer	\$229.99
Ford	351W	9351W10	3.850	5.955	2.311	60 lbs	Use 28 oz balancer	\$359.99
*External	balancing							

(All Scat Cast Stroker Crankshafts require balancing prior to assembly, Clearancing is required) #935050L requires 86 and newer balancer & fly wheel. Balancing required.

Chevy Pro comp Stroker Lightweight Crankshafts



Forged 4340 H-Beam Rods with ARP 8740 Rod Bolts

Use up to 1000 Horse Power

- Fully profiled for stroker use · Doweled cap for precision fit
- · Full floating pins
- · Shipped with ARP Bolts
- · Precision sized and balanced

	Eng	Rod	Crank	Wrist	B.E.				
Make	Size	Length	Pin	Pin	Width	Notes	Part #	Price	
Chevy	350	5.700	2.100	.927	.940	Bushed	6570021	\$379.99	
Chevy	350	6.000	2.100	.927	.940	Bushed	6600021	\$379.99	
Chevy	BB	6.135	2.200	.990	.992	Bushed	6613522	\$389.99	
Chevy	BB	6.385	2.200	.990	.992	Bushed	6638522	\$389.99	
Chevy	BB	6.800	2.200	.990	.992	Bushed	6680022	\$389.99	
Ford	302	5.090	2.123	.912	.830	Bushed	65090	\$389.99	
Ford	302	5.400	2.123	.912	.830	Bushed	65400912	\$389.99	
Ford	302	5.400	2.123	.927	.830	Large Pin Bushed	65400927	\$389.99	

Prostock Lightweight 4340 Forged I-Beam Rods with ARP Cap Screws

- High Tensile 4340 Chromoly Material
- · Dowelled Cap for Superior Fit
- 12 Point ARP/Scat 8740 Cap Screw
- · Lightweight I Beam Construction
- · Sized and Balanced to + 1 Gram

**3/8" Cap Screws

	Eng	Rod	Crank	Wrist	B.E.		- 5	•
Make	Size	Length	Pin	Pin	Width	Notes	Part #	Price
Chevy	SB	5.700	2.100	.927	.940	Pressed	25700P**	\$182.99
Chevy	SB	5.700	2.100	.927	.940	Bushed	25700**	\$201.99
Chevy	SB	6.000	2.100	.927	.940	Bushed	26000**	\$201.99
Chevy	SB	6.000	2.100	.927	.940	Pressed	26000P**	\$182.99
Chevy	SB	5.700	2.000	.927	.940	Small Journal, Bushed	2570020**	\$238.99
Chevy	SB	6.000	2.000	.927	.940	Small Journal, Bushed	2600020**	\$238.99
Chevy	BB	6.135	2.200	.990	.992	Bushed	26135*	\$238.99
Chevy	BB	6.135	2.200	.990	.992	Pressed	26135P*	\$224.99
Ford	302	5.400	2.123	.912	.830	Bushed	25400912**	\$224.99
*7/16" Cap Screws								



Forged I-Beam Rods

Scat Connecting rods are make from highest quality 4340 material, bronzed bushed for full floating pins, and are simply the best value available anywhere. Shipped in sized and balanced sets with ARP Wave Loc bolts these connecting rods offer a great cost savings with the added assurance of a major brand name supplier

35090P	302 Ford 5.090" Pressed, 3/8" bolts set \$179.99
35090	302 Ford 5.090" Bushed, 3/8 bolts set \$185.99
35700P	350 Chevy 5.7" long pressed pin set \$169.99
35700P-1	Single 5.7" pressed pin rodset \$25.99
36000P	350 chevy 6.0" Pressed 3/8 bolts set \$179.99
35700	350 Chevy 5.7" long bushed set \$179.99
36000	Bushed 3/8 bolts set \$179.99
310212764	454 Chevy 6.135" Pressed, 3/8" set \$219.99
310198922	454 Chevy 6.135" Pressed 7/16"set \$219.99



Pro comp 4340 Forged I-Beam Rods with ARP 7/16" Cap Screws

The ulitimate I-Beam rod that incorporates the strength and technology of the H-Beam rod. One rib cap design for added strength and bearing

· Polished beams to eliminate stress risers

• Special hollow dowels and huge 7/16" cap screw bolts greatly increase strength and horsepower capabilities

• Crank Pin 2.1000 • Wrist Pin .927 • B.E. Width .940 • Bushed

support

25700716	Chevy SB bushed 5.700 Rod Length	\$279.99
26000716	Chevy SB bushed 6.000 Rod Length	\$279.99
26125716	Chevy SB bushed 6.125 Rod Length	\$279.99
26200716	Chevy SB bushed 6.200 Rod Length	\$279.99
26100927	Chevy LS-1 bushed 6.100 Rod Length	\$279.99
26100944P	Chevy LS-1 Pressed 6.100 Rod Length	\$279.99
26135716	Chevy BB bushed 6.135 Rod Length	\$289.99
26385716	Chevy BB bushed 6.385 Rod Length	\$289.99
26700716	Chevy BB bushed 6.70 Rod Length	\$289.99
26123	Chrysler SB bushed 6.123 Rod Length	\$289.99



PRW BLAKMAX®

Billet Steel Main Caps

Greatly increases strength and durability by dramatically improving the stability of the entire crankshaft rotating assembly.

Main bearing caps are CNC machined · Manufactured from high-quality 5140 steel

1735002	Chevy 350 Splayed Caps	\$86.99
1740002	Chevy 400 Splayed Caps	\$86.99
1745401	Chevy 454 Straight Caps\$	119.99



Heavy-Duty Rod Splitting Fixture

Quickly separate the cap form the rod without damage using Proform's new Heavy-Duty Rod Splitting Tool. Simply loosen the rod nuts a couple to turns, place the rod onto the splitting fixture, and pull the handle Postable from the splitting fixture.

dle. Portable, for use with our bench top vise.





Connecting Rod Balancer

The fixture holds each end of the connecting rod on the scale separately, for weighting the big and small ends. It comes with two mandrels to cover most popular engines, and it is ordinarily used with a digital or mechanical weighing scale.



Bolt Boots

These bolt boots protect journal surfaces during engine assembly, preventing Crankshaft damage. 2 per bag

Custom Built Engine Kits

Most Engine Rebuild Kits Come Complete With Top Quality Parts From:

Federal-Mogul/Sealed Power, Perfect Circle, Mahle, Melling and Victor Reinz Gaskets.

- · Fel-Pro and Clevite available at extra cost
- · Valley pans and Cam followers are not included in kits
- · Moly Rings available at extra cost





Givi Engine Kits							
General Motors	Year	Rering	Master	Cam	Notes		
Chev 1.0-6 Metro	89-94	240.01	565.34	216.29	7		
Chev 1.6 C Chevette	76-87	118.45	276.68	107.21	5,11		
Chev 1.6-4 Nova		167.75	336.39	59.37	5,7,9		
Pont 1.6-6 Lemans		248.43					
Chev 1.8 Luv	76-82	140.20	386.34 437.15	103.69	9		
Pont 1.8-J Turbo	84-86	195.74	437.15	124.37	11		
Pont 1.8-0	82-86	195.74	412.89	98.55	5,11		
Chev 1.9 S10	83-85	144.43			9		
Chev 2.0 P	85-86						
Chev 2.0-1	87-89	165.56	386.20 396.05	109.89			
					5,6		
Chev 2.2 G, 4	90-93	137.12	383.78 438.34	109.86			
			561.58		7		
Chev 2.2-4 Trk	94-97	119.87	436.96	215.86			
			795.05				
Olds 2.3 D Quad 4	87-91	222.52	789.44 823.41	425.44			
					5		
Olds 2.3-3 Quad 4		313.55		N/A			
Chev 2.5 A S10		127.23	366.69	138.15			
Chev 2.5 E S10	85-91		339.91				
Pont 2.5 R	82-84	104.27	283.56 340.18	86.81			
Pont 2.5 R Roller	85-86						
Pont 2.5 R Roller	87	119.20	353.94 337.75	135.27			
Pont 2.5 R Roller	88-89	125.22	337.75		6		
Pont 2.5 R Roller	90	127.23					
	85-87	125.79	385.74 368.65	150.53	_		
	88-89						
Pont 2.5 U	90-91	133.52	373.28	155.45	6		
		138.29					
Chev 2.8 S, W	85-86						
Chev 2.8 S	87-89	137.74	360.04	93.79			
Chev 2.8 W	87-89	177.82	391.25				
Chev 2.8 X, 1	80-84	105.23 135.30	300.04				
		135.30	352.49				
Pont 2.8-9 Fiero	85-88						
Chev 2.8 S10	82-84	105.23		88.19			
Chev. 2.8 S10	85	135.30	320.10				
Chev. 2.8 S10	86	135.30 137.74	357.75 375.20				
	87-93	137.74	3/5.20				
Buick 3.0 E Carb	82-85		295.75				
Buick 3.0 L FI	85-86 87-88			96.36			
Buick 3.0 L	00.04	102./0	365.55				
Chev 3.1 D Chev 3.1 M	90-94	174.45	392.59 595.94	93.53			
Criev 3.1 M	94-95	1/1.45	090.94	241.54			

96

228.41

640.94

241.54

PERFECT CIRCLE	VICTOR REINZ	- T	CLEVITE ENGINE PARTS
SEALED	CLOYES	ACLUNG.	FEGPRO
MR GASKET CO.	MAHLE	IIII PERFORMANCE	

- Rering Kits Include: Piston Rings, Rod/Main Bearings and Gasket Set • Master Kits Include: Cam, Lifters, Timing Set, Pistons, Piston Rings, Rod/Main/Cam Bearings, Oil Pump, Frost Plugs and Gasket Set
- · Cam Kits Include: Cam, Lifters, Timing Set

General Motors	Vear	Pering	Master	Cam	
Chev 3.1 M	97-99		733.00		
Chev 3.1 T ex Cam/Firb	88-94		428.74	99.13	
Chev 3.1 T Cam/Firb	90-92			93.79	
Chev 3.1 V Turbo	89-90			99.13	
Buick 3.3 N	89-90			245.68	
Buick 3.3 N	91-93			293.32	
Chev 3.4 S Car	93-95			93.79	7
Chev 3.4 E Pickup	96-99				7,10
Chev 3.4 E Car	96-99			241.54	7
Chev 3.4 E	00-02			N/A	7,8
Chev 200	78-79		375.14	87.63	.,-
Buick 225	64-71		521.69	131.64	
Chev 229	80-84			87.63	
Chev 230	63-70			93.15	
Buick 3.8 A	79-85			86.53	
Buck 3.8 A	86-87	116.84		86.53	
Buick 3.8 B	86	132.75		106.23	
Buick 3.8 C	89-90		586.74	244.88	
Buick 3.8 K	95-02				
Buick 3.8 L	90-92		650.91		
Buick 3.8 L	93-94			279.45	
Buick 3.8-1 Superchg	92-94				
Buick 3.8-1 Superchg	95	388.25			
Buick 3.8-1 Superchg	96-02	453.92			11
Buick 3.8-3	78-85	116.84		86.53	
Buick 3.8-3	86-88	132.75		218.19	
Buick 3.8-7 Turbo	86-87			114.10	
Chev 235 Truck Mech	56-62		527.16	96.13	9
Chev 250	66-70			93.15	9
Chev 250	71-79			117.73	
Chev 250	80-84				
Buick 4.1-4	80-84	126.07	425.59	86.53	
Cad 4.1-8	82-87	248.86	663.06	103.58	
Olds 260	75-82	165.17	465.78	114.21	
Chev 4.3-Z Car	85-86	160.89	228.66	101.51	
Chev 4.3-Z Car Roller	87-93	172.34	399.03	207.09	
Chev 4.3 N, Z Truck	86	172.34	299.79	101.51	
Chev 4.3, Z Truck	87-92	172.34	399.03	207.09	
Chev 4.3, Z Truck	93-94	159.11	378.98	199.00	
Chev 4.3, Z Truck	95	159.11	401.69	216.91	
Chev 4.3 W Truck	92-94	160.36	399.29	215.70	
Chev 4.3 W Truck	95	160.36	411.71	215.70	
Chev 4.3 W Truck	96-02	211.70	650.13	246.68	
Chev 265 V8 Car	55-57	125.95	647.25	112.23	
Chev 283	58-67	120.53	354.44	85.45	
Chev 283 Nova	64-67	120.53	391.06	85.45	
Chev 292 6 Cyl	63-89	133.69	392.29	101.51	
Buick 300	64-67	223.17	675.24	165.33	7
Pont 301	77-81	172.45	454.28	120.35	
Chev 305 V8	76-80	98.43	278.40	77.85	
Chev 305-E, Roller	88-92	131.24	501.13	245.62	
Chev 305-F	85-86	123.26	342.53	77.85	
Chev 305-F	87-92	131.24	509.74	254.79	
Chev 305, G	84-86	123.26	363.14	99.78	
Chev 305-G	87-88	131.24	364.05	99.78	

"NOTES" Detailed **Explanation**

- 5. Without Cam Bearings *Oversizes on*
- 6. Without Oil Pump
- 7. Without Frost Plugs
- 8. Without Camshaft
- 9. Without Lifters
- 10. Without Timing Set
- 11. Without Pistons

At No Extra Cost

Rod & Main

Bearings,

Piston &

Rings are

Available



How to Rebuild Your Small **Block Chevy**

HP1029\$18.99



How to Rebuild Big Block Chevy Engines

HP755\$18.99



Motor Assembly Grease

- · Perfect for Engine Assembly
- 10 ounce tube C105 \$3.99

Bearing Guard

Assembly Lubricant 8 oz. bottle 2800B2 \$4.99 case of 12 \$49.99

Plastigage

It comes in different thicknesses and is nothing more than a plastic thread that flattens out when compressed. The wrapper comes with a scale which shows how flat it is, therefore. how much clearance you have between mating parts such as bearings.

SPG1 .001 to .003 SPR1 .002 to .006 SPB1 .004 to .009

\$1.99 each

Chevy 383 Stroker Kit



Must use stock 400 balancer and flywheel/flexplate.

- · 69-85 2 piece rear seal 9000 series crank
- · Lightening holes on all rod throws
- · Shot peened for strength Knife edged
- · Micro-polished journals
- · Chamfered oiling holes
- SCAT Series 4340 Forged "I" Beam Rods -Pressed Pin
- Speed Pro Hypereutectic pistons available sizes std, .20, .30, .40, .60

1803B\$516.30

Chev 3.1 M

General Motors	Year	Rering	Master	Cam	
Chev 305-H Carb	81-84		286.63	77.85	
Chev 305-H Carb	85-88	131.24	342.53	77.85	
Chev 305-H Carb Roller	88	131.24	501.13	245.62	
Chev 305 7, S EFI	82	107.19	337.68	72.69	
Chev 305 Truck	81-84		286.63	77.85	
Chev 305 Truck Chev 305 Truck	85-86 87-92		286.63 343.44	77.85 77.85	
Chev 305 Truck	93-95		343.44	77.85	
Chev 305 M Truck	96-99		652.50	255.56	
Chev 307	68-73	91.49	318.03	72.69	
Olds 307 9, Y Hyd	80-85	160.28	408.13	101.55	
Olds 307 9, Y Roller	85-90	156.33	598.46	286.83	
Pont 326 ex GTO	66-67		681.30	114.47	
Chev 5.3T	99-01	385.01	780.78	N/A	7,8
Chev 327 Sm Journal Chev 327 Nova	62-67 64-67		362.45 399.08	85.45 85.45	
Chev 327 Lrg Journal	68-69	73.84	320.34	72.69	
Buick 350	68-71		629.96	157.15	
Buick 350	72-80		386.86	110.76	
Chev 350 Carb	69-80	73.84	189.99	72.69	
Chev 350 Carb	81-85	88.23	218.99	72.69	
Chev 350-6 Carb Hyd	86	124.65	303.13	99.78	
Chev 350-6 Carb Roller	87-88		448.81	254.79	
Chev 350-7 Roller Chev 350-8 Roller	89-93 87-92		560.66 599.23	245.62 254.79	
Chev 350 K Truck, FI	87-95		269.99	73.42	
Chev 350 M Truck Carb	86-88		278.35	73.42	
Chev 350 R Truck	96-00		720.20	290.09	
Olds 350 R	68-76	149.80	417.88	101.55	
Chev 350 P ex Vette	92-96	343.69	663.61	N/A	8
Chev 350 P LT1 Vette	92-96		630.59	N/A	8
Pont 350 ex Ventura	68-71		600.35	104.82	
Pont 350 ex Ventura Vette 350-8	72-77 82-85	190.95 142.82	601.00 312.33	110.43	
Chev 366 Truck	69-84		491.26	100.51 98.79	
Chev 366 Truck	85-90		484.98	98.79	
Chev 366 Truck	91-94		691.56	122.88	7
Cad 6.0	80-84	256.68	808.00	162.50	
Chev 6.2 Diesel	82-91		874.81	356.29	
Chev 6.2 Diesel	92-93	351.36	902.53	356.29	
Chev 6.5 Diesel Chev 6.5 Turbo Diesel	1995 92-93	478.15 522.88	1020.06 1062.10	356.29 356.29	
Chev 6.5 Turbo Diesel	94-98	522.88	1082.79		
Pont 389	60-66		802.88	104.82	
Chev 396 4-3/32 Bore	67-70	149.83	564.21	92.66	
Chev 400	70-80	125.50	392.41	73.42	
Pont 400 2/B	67-79	188.76	528.69	104.82	
Pont 400 4/B	68-79		528.69	110.43	
Chev 402 4-1/8 Bore	70-72		565.74	90.97	
Olds 403 Chev 427 Car	77-79		587.34 606.18	95.11 92.66	
Chev 427 Truck	66-69 68-85	217.06	728.26	98.79	
Chev 427 Truck	86-90	226.09	661.98	94.56	
Chev 427 Truck	91-94	337.56	789.36	118.65	
Buick 430	67-69	241.85	690.43	126.11	
Chev 454	71-75	131.17	467.26	97.25	
Chev 454	76-85	136.21	461.39	90.97	
Chev 454	86-90	145.24	507.71	90.97	
Chev 454 Chev 454 N	91-93 94-95	208.69 208.69	566.19 578.90	95.48 110.07	
Chev 454 N Truck	94-95 96-97	408.32	713.63	110.07	
Chev 454 J Truck	96-99	408.32	911.30	323.36	7
Buick 455	70-76	206.94	624.85	125.94	•
Olds 455	68-76	171.76	694.26	101.55	1
Pont 455	70-76	215.71	666.98	101.82	
Cad 472	68-74		925.21	162.50	
Cad 500	74-76	243.11	785.80	162.50	

Professional Dial Bore Gauge



Easily determine the dimensions of your rod and cylinder bores with our Professional Dial Bore Gauge. This unit features a 2"-6" range with extendable handle and comes in a durable carrying case

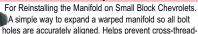
67411\$119.99

Micrometer Sets

PROFORM micrometers feature quick-lock levers, ratchet stops, carbide measuring tips, calibration accessories, adjuster wrenches, and each PRO-FORM micrometer comes in a durable carrying case

67436 Micrometer Set 0"-3"/.0001" \$89.99 67437 Micrometer Set 0"-4"/.0001" \$119.99 67438 Micrometer Set 4"-6"/.0001" . . . \$189.99

Exhaust Manifold Spreader



ing of manifold bolts. Works best when used in pairs. Or install before removing manifold to prevent misalignment.



fisle

Master Disconnect Set

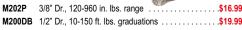
Contains 8 Popular Disconnect Tools for A/C & Fuel Lines. A complete set of disconnect tools that can be stored in a handy blow-molded case.

40 pc Tap & Die Set NC, NF and NPT sizes



· Tap wrench, T-handle tap wrench, die stock, screwdriver & screw pitch gauge

Click Torque Wrenches



Professional Composite Offset Ratchets

- Indestructible protective coating
- · Chrome vanadium steel core
- · Precision 72 gear teeth
- 25% lighter



SAVE 20% when you buy all three!

W38133 Set of 3 \$31.99

3 pc Adjustable Wrench Set Heavy duty drop forged steel with fully polished heads. Tempered cutting jaws Contains 6", 8", and 10" sizes W80016\$14.99



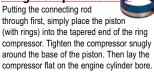
Heavy Duty Piston Installation Tool

The PROFORM piston installation tool

features nylon-composite construction so you can knock away all night without any damage to your expensive pistons!

67571\$42.99

Adjustable Ring Compressor



66766 4.000" - 4.090" Blue \$24.99 66767 4.125" - 4.205" Gold\$28.99 66768 4.205" - 4.310" Red \$28.99

Engine Lift Plate



- Fits most two & four barrel intakes Lifts engine by
- intake manifold 1,000 lb maximum load

W41033 ...\$14.99

Engine Lift Plate

Proform's new steel lift plate fits most engines with Holley 2 barrel and 4 harrels as well as the Dominator, 1,000 lb. 67457\$19.99



Moto Feet Engine Lift Plate

1200 lb maximum 68206 ...\$27.99



1. LOW FRICTION! Wrinkle Band cuts friction in half. Rings

slide in easily 2. WRINKLE BAND! Can't slip down into

- cylinder.
- 3. CAM OPERATED! Set adjustment screw just once for entire set of pistons.
- 4. FASTER! Insert a full set of pistons in half the time, with half the work.

21700\$12.02



Socket Assist
Essential for bolts with tight clearance

For box wrenches & 12 pt sockets

Chrysler/AMC/Jeep Engine Kits

Chrysler/AIVIC	Neeb	Engi	ne Kit	S	
Chrysler/AMC/Jeep	Year	Rering	Master	Cam	Notes
2.0 SOHC P/U 8 valve	88-89	167.15	469.93	137.34	5,6,7
2.0 SOHC P/U	90-91	167.15	469.93	137.34	5,6,7
2.0 Y	95-99	295.45	609.73	N/A	7,8
2.2	81-85	111.81	379.61	105.19	
2.2	86-88	115.42	355.53	105.19	
2.2	89-92	124.36	378.63	120.83	
2.2 D	93-94	124.36	406.49	120.83	
2.2Turbo w/o Int Cool	86-88	139.69	391.70	111.91	
2.2 Turbo	89-90	150.77	410.50	120.83	
2.46 (2.5) ex Premier	83-90	113.32	347.90	102.89	
2.46 (2.5) ex Premier	91-93	135.22	368.49	102.89	
2.46 (2.5P)	94-95	135.34	368.60	102.89	
2.46 (2.5P, H)	96-99	205.29	418.63	96.28	
2.5	88	124.36	384.69	119.78	
2.5	89-95	124.36	405.59	120.83	
2.5 K	86-87	124.36	373.76	108.16	5
2.5 P Pickup	96	203.97	397.96	77.45	7,9
2.5 Turbo w/o Int Cool	89-92	150.77	399.90	120.83	
2.6 RWD Hyd	85-89	169.35	526.88	170.69	
2.6 FWD Mech	86-87	168.41	466.33	107.21	9
2.6 Turbo	86-89	168.31	436.84	170.69	6
3.0-3	87-89	247.51	688.25	227.22	
3.0-3	90-93	247.51	717.23	299.38	
3.0-3	94-96	272.92	739.45	299.38	
3.3	91-95	227.64	586.41	219.82	
3.3-R	98-00	310.16	669.59	219.82	
225 Mech	60-80	132.55	395.16	114.71	
225 Hyd	81-87	131.32	436.98	160.43	
3.8	91-99	335.29	681.73	219.82	7
3.9 Hyd	87	129.68	407.74	134.89	
3.9 Roller	88-90	129.68	446.74	176.39	
3.9 Roller	91	205.92	543.69	203.29	
3.9 Roller	92-96	203.10	510.03	182.02	
3.9 Roller	97-98	203.10	510.02	182.02	
4.0 242	87-91		454.13		
134 F Head	53-71		516.38		7,9
134 L Head	46-61		457.71	N/A	7,8,9
232	64-79	135.66	426.18	110.72	



" 8	88	8	0	86	ري
Chrysler/AMC/Jeep	Year	Rering	Master	Cam	No
258	71-80	135.66	415.30	110.72	
258	81-90	135.81	413.51	108.67	
304	70-81	192.45	575.54	133.12	
318 Mech	60-67	183.34	627.14	170.55	
318 Hyd	69-73	136.55	374.48	101.72	
318	74-78	132.22	372.59	101.72	
318 Car	79-89	129.65	367.99	101.72	
318 Truck	79-84	132.32	370.50	101.72	
318 Truck	85-87	132.32	418.60	101.72	
318 Roller Car & Trk	85-89	129.65	537.89	231.31	
318 Trk Roller	90-91	129.65	509.65	201.27	
318 Trk Roller	92-93	253.44	618.60	201.27	
318Y P/U	94-96	218.77	591.74	207.36	
318	97-01	218.77	591.74	207.36	
340	68-71	151.65	555.86	122.16	
360 AMC	70-93	172.81	506.81	112.62	
360	74-81	140.20	395.89	107.34	
360	82-88	136.30	392.23	107.34	
360 Roller	89-90	136.30	508.74	231.31	
360 Roller	91-92	242.25	608.59	231.61	
360 Roller	93	239.49	577.49	201.27	
360 Roller	94-01	259.80	697.18	201.27	
383	68-71	176.03	712.08	201.48	
390	68-69	219.70	337.79	112.62	11
400	72-79	201.50	690.81	128.28	
401	71-78	232.46	666.20	124.78	
413	59-65	331.16	557.28	195.52	11
440	68-73	223.33	767.94	147.43	
440	75-78	199.39	761.44	147.43	

"NOTES" Detailed **Explanation**

6. Without Oil Pump

7. Without Frost Plugs 8. Without Camshaft

9. Without Lifters

10. Without Timing Set

11. Without Pistons

5. Without Cam Bearings Oversizes on Rod & Main Bearings, Piston & Rings are Available At No Extra Cost

Dual-Gauge Leakdown **Tester**



This dual-gauge leakdown tester measures the condition of your head gaskets, piston rings, and valves. The left gauge records incoming air pressure, and the right gauge records individual cylinder pressure. The difference is your leakdown.

66839\$67.55

Top Dead Center Locator





Complete **Engine Cleaning Brush Kit**



Each brush is made from quality materials to withstand tough handling. Brush diameter ranges from 1/4" to 5". 5192\$34.99

4.0 242

Engine Cylinder Hone 15000

Engine Cylinder Hone Best by Far - Yet Competitively Priced Micrometer head assures accuracy in feeding. Expands quickly to cylinder size with fast action rack and pinion. Bottom guard plate helps prevent stones from accidentally hitting the crankshaft. Universal joint action makes grinding of back cylin-

der easy. Clip-on stones and wipers are easily changed in a few seconds. Stones are available in five grits. use with heavy-duty 1/2" drill. Standard range 3" to 4 1/4". Big range (2 3/4" - 10 1/4") with additional rack sets and stone sets. Long 5" stones cut faster, more accurately. Includes the following: Cylinder hone body with 1 set of 15540 standard range rack (range 3" - 4 1/4"). 1 set each of 15500 coarse stones and 15510 medium stones, cleaning brush and dressing paddle in a sturdy storage case.

161.46 487.79 148.68

15000\$129.99

Small Cylinder Hone 16000

Small Cylinder Hone For 1 3/4" to 2 3/4" (44.5 -66.9mm) Cylinders Precision built for small cylinders. Stones are 3 1/2" long, assuring unusual accuracy. Stones cover full range, are easily changed and available in four grits. Comes complete with 16410, 16420 and 16430 medium grit stone sets in sturdy storage case

Lisle Cylinder Hone Stone Sets for the 15000 Hone



These special stones are designed for honing cylinders in cars and truck in large variety of cylinder sizes. Lisle also carries special stone for Nikasil plated cylinders found in some ATV's, Motorcycles, snowmobiles and waverunners. Lisle stones sets come with 2 Stones and 2 wipers

Cylinder					Sp	pecial Hard Bond
Size Range	Rack Set	80 Grit	180 Grit	280 Grit	500 Grit F	or Steel 150 Grit
2 3/4" - 3 3/4'	'		*15740 \$14.99			
69.8 - 95mm	15550 \$15.99	15680 \$11.99	15690 \$11.99	15700 \$15.99		
3" - 4 1/4"						
76.2 - 108MM	115540 \$15.99	15500 \$11.99	15510 \$11.99	15520 \$11.99	15990 \$14.99	15490 \$11.99
4" - 6 1/4"						
		15500 \$11.99	15510 \$11.99	15520 \$11.99	15990 \$14.99	15490 \$11.99
6 1/8" - 10 1/4	4"					
155 - 260mm	15560 \$18.99	15500 \$11.99	15510 \$11.99	15520 \$11.99	15990 \$14.99	15490 \$11.99
*For Nikasil C	Sylinders					

Cylinder Hone Stone Sets for the 16000 Hone

Cylinder Size range	80 grit	180 arit	Nikasil Cylinders	280 Grit	For Alum
Size range	ou grit	100 grit	Cyllilaers	ZOU GIIL	Alulli
1.75" - 2.00"		10110 010 00	10570 411 00	10000 410 00	10170 010 00
44.5 - 55.9mm	16440 \$13.99	16410 \$13.99	16570 \$14.99	16380 \$13.99	164/0 \$13.99
2.05" - 250"					
52 - 63.5mm	16450 \$13.99	16420 \$13.99	16580 \$14.99	16390 \$13.99	16480 \$13.99
2.35" - 2.75"					
59.6 - 69.9mm	16460 \$13.99	16430 \$13.99	16590 \$14.99	16400 \$13.99	16490 \$13.99

*Nikasil Stones - These special stones are designed for honing Nikasil plated cylinders found on some ATVs, motorcycles, snowmobiles, waverunners and other small cylinders. Use with a Lisle Hone to clean and hone the cylinder and produce a crosshatch pattern on the cylin-

See charts for rack sets and stone sets. All stone and wiper sets include 2 stones and 2 wipers. Order by part number.

Ford Engine Kits

Ford Engine I	Kits										
Ford	Year	Rering	Master	Cam	Notes	Ford	Year	Rering	Master	Cam	Notes
1.3 L Festiva	88-2/1/92		465.01	81.57	7,9	250	73-77	125.53	389.75	112.90	
1.6 L Festiva	78-80 91-93	169.19 421.09	313.54 727.60	N/A N/A	6,8,9 8	250	78-80	125.53	385.36	112.90	
1.8 DOHC Escort 1.9J EFI flat	91-93 85-86	193.54	315.44	54.52	o 8,11	255	80-82	170.05	416.28	91.44	
1.9J EFI flat	87-89	181.07	341.90	114.69	5,11	292 289	55-64 63-68	300.04 106.89	865.63 298.35	339.14 91.27	
1.9J EFI Roller	87-90	181.07	625.50	314.29	5	300	67-83	117.20	355.48	115.84	
1.9J EFI Roller	91-1/14/9		706.14	356.45	Ü	300	84-5/14/8		355.48	115.84	
1.9J EFI Roller	1/15/93-9		696.33	356.45	7,8	300	5/15/85-8		360.90	115.84	
2.0A DOHC Mazda	93-97	381.44	754.84	N/A	7,8	300	87-95	148.92	348.45	115.84	
2.0P SOHC	97-99	230.42	714.95	342.26	7,8,10	300	96-97	281.28	531.58	115.84	
2.0 Courier	79-82	149.96	307.46	106.88	9,11	302 Hyd Car	68-76	106.89	249.99	91.27	
2.0 Ranger	83-88	127.68	321.88	88.99	7	302 Hyd Car	77-85	106.89	249.99	91.44	
2.2 L SoHc	89-92	244.64	383.14	78.99	7,9	302 Roller w/o HO	85-86	147.24	408.38	153.16	
2.2 L Turbo	89-92	344.83	516.50	78.99	5,7	302 Roller w/o HO	87-88	147.24	501.33	269.54	
2.3	81-84	98.66	272.85	86.61		302 Roller w/o HO	89-93	147.24	501.33	269.54	
2.3	85-7/15/8	6 130.61	301.53	86.61		302 w/HO	85-93	136.23	619.55	262.60	
2.3 Car	7/16/86-9		307.70	88.99		302 Truck	77-11/30/8	2106.89	249.99	91.44	
2.3 Car	91-93	136.72	417.14	187.45		302 Truck	12/1/82-8		249.99	91.44	
2.3 HSC HO	86-91	126.40	374.53	114.58		302 Truck	87-88	156.82	320.76	91.44	
2.3 HSC HO	92-94	126.71	396.35	137.50		302 Truck	89-91	136.23	326.84	94.90	
2.3 L	74-80	98.66	272.85	86.61		302 Truck Roller	92-95	159.83	467.55	244.61	
2.3 Turbo	83-7/15/8		389.93	88.99		302 N Truck Roller	85-91	133.23	461.48	244.61	
2.3 Turbo	7/16/86-8		406.05	88.99		302 N & P	96-00	228.65	628.41	244.61	
2.3 Ranger 2.3 Ranger	83-84 85-87	98.66 128.32	275.09 289.64	88.99 88.99		330 MD	73-77	191.52	556.25	132.92	
2.3 Ranger Roller	87-88	114.07	378.59	187.45		330 HD 351C 2/B	73-77	191.52 155.01	574.26 493.23	130.25 92.53	
2.3 Ranger Roller	89-94	136.72	416.50	190.83		351C 2/B 351C 4/B ex CJ	70-74 70-74	155.01	500.06	105.03	
2.3 Ranger Roller	95-97	220.42	596.73	193.25		351M	75-82	113.68	337.96	92.53	
2.5 HSC	86-90	126.48	354.34	111.16		351W Car	72-74	115.98	332.20	91.00	
2.5 B DoHc	93-97	594.20	1090.08	N/A	7,8	351W Car	75-76	115.98	333.16	91.00	
2.8	83-86	163.75	454.18	131.70	.,-	351W Car	77-79	117.90	329.71	91.00	
2.8 Z Mech	74-79	160.37	472.41	148.03		351W Car	80-7/10/8		328.86	91.00	
2.9 Ranger	86-92	198.74	493.55	118.56		351W	7/11/83-8	6 118.80	330.55	91.00	
3.0U Car (Hyd)	86-90	164.44	425.01	103.37		351W Car Carb, H/O	87-90	129.48	357.94	109.46	
3.0U Car (Hyd)	91	234.03	486.65	103.37		351W Truck	75-76	117.00	333.16	91.00	
3.0U Car Roller	92-94	151.94	506.99	203.09		351W Trk 2/B	77-12/10/8	34 118.80	330.55	91.00	
3.0U Car Roller	95-98	234.03	584.14	203.09		351W Truck 4/B	84-12/10/8	4118.80	362.80	125.31	
3.0U Ranger (hyd)	91	252.71	511.25	103.37		351W Truck 2/B	85	118.80	344.65	106.00	
3.0U Ranger Roller	92-95	252.71	604.98	203.09		351W Trk 4/B, EFI	85-5/31/8		347.90	109.46	
3.0U Ranger Roller	96-98	225.70	560.14	186.56	7	351W Truck	6/1/87-93		357.94	109.46	
3.0V Ranger	99-00	242.79	588.91	195.92		351W Truck Roller	94-97	191.23	524.13	244.61	
3.8	82-87	169.08	413.54	102.97		352 Car	58-66	204.69	570.38	145.21	
3.8	88	202.57 201.79	470.03 567.29	113.76		360	68-76	165.20	395.89	97.46	
3.8 A/T Roller 3.8 Roller	89-93 94-95	194.18	560.14	218.03 218.03		361 3 Ring Piston	66-78	206.79	595.63	132.92	
3.8-4 Car	94-95 96	349.46	796.14	218.03		370 LD 390 Car 4/B	79-90 66-71	241.91	629.91 460.69	124.08 97.46	
3.8-4 Windstar	96	337.79	785.18	218.03		390 Cal 4/B 390 2BBL Car	63-71	165.20 165.20	429.19	97.46	
3.8 SuperCharge Roller		329.14	713.64	216.71		390 Truck	68-76	165.20	429.19	97.46	
4.0	90-94	251.68	957.64	545.45		391 Truck 3 ring piston	64-78	206.79	596.53	132.92	
4.0	95-96	254.08	990.28	543.51		400 Car	71-76	112.77	340.54	91.07	
4.0x pickup	97-01	292.79	1032.05	550.23		400 Car	77-79	113.68	341.39	91.07	
4.0E pickup	97-00	453.89	772.14	N/A	8,10	400 Truck	77-82	113.68	342.76	92.53	
4.2	97-00	388.03	814.54	218.03		6.9 Diesel	83-87	469.52	1219.09	466.22	
4.6W Car 16 valve	92-94	452.67	1313.03	806.43	7	428 ex CJ	66-70	187.24	601.79	110.75	
4.6W Truck Romeo	97-98	402.59	1115.29	615.25	5,7	429 Car Hyd	68-73	155.04	550.64	97.09	
4.6-6 pickup Windsor	97-00	361.84	743.53	N/A	5,7,8,9	429 Truck	79-90	382.85	813.28	124.08	
5.4L M	97-99	255.77	N/A	N/A		7.3 Diesel	88-94	484.16	1251.83	466.22	7
170 Mech	61-72	153.96	460.71	122.13		7.3 Turbo Diesel	94-02	718.04	1381.29	N/A	7,8
170 Hyd	61-72	153.96	435.36	95.16		460 Car ex Police	68-78	155.04	431.04	97.09	
200	65-83	154.85	380.38	95.16		460 Truck	73-3/11/8	5 155.04	431.04	97.09	
223 Mech	55-64	254.64	782.64	320.07		460 Truck	3/12/85-8	7 179.96	459.33	97.09	
239 L Head	49-53	347.65	629.31	N/A	7,8,9,10	460 Truck	88-11/17/9	2 204.75	568.43	117.73	
240	67-74	117.20	317.23	115.84		460 Truck	11/18/92-9	7276.45	604.51	129.40	



How to Rebuild Ford Engines

HP89 SB Ford\$18.99 HP708 BB Ford\$18.99

Scat's Ford 347 Stroker Kit



Balancing Required

A thirty (.030) overbore 302 stroked to a 347 using the stock 302 28oz balancer and flywheel. SCAT Series 9000 3.400 stroke Crankshaft

- · Lightening holes on all rod throws
- Shot peened for strength
- Micro-polished journals
- Chamfered oiling holes
- SCAT Series 4340 Forged "I" Beam Rods
- Hypereutectic pistons by KB

0523F\$694.89







The slickest, most versatile engine stand/dolly you've ever seen. Strong enough to easily hold a complete big block with accessories and transmission attached. Made in the USA.

1101	Small & Big Block Chevy\$84.99
2201	Small Block Ford \$89.99
2301	Big Block Ford 429, 460 \$89.99
2401	Ford 4.6 & 5.4
1100	Small & Big Block Chevy
	With Out Casters \$53.99



Honda Engine Kits

Honda	Year	Rering	Master	Cam	Notes
1342CC EV1	84-86	166.73	220.26	98.77	9,11
1488CC D15A3	87	218.87	360.40	103.77	9,11
1488CC EM1	80-81	196.18	308.60	N/A	9,8
1488CC EW3, EW4 ex SI	85-87	228.35	363.16	102.52	9,11
1751CC EK1	79-83	210.95	308.00	N/A	9,8
1829CC ES2	84-85	190.59	527.94	N/A	7,9,5,8

IH Engine Kits

IH	Year	Rering	Master	Cam	Notes
152 Scout	61-71	257.01	506.29	N/A	7,8
304-345	61-81	181.43	654.30	180.99	
304-345 Scout, P/U	61-81	181.43	626.95	180.99	
392 w/Improv Cool	66-82	224.04	818.55	180.99	
MV404-MV446		324.49	779.55	230.62	7

Isuzu Engine Kits

Isuzu	Year	Rering	Master	Cam	Notes
1471CC	85-89	175.00	270.79	N/A	5,9
1949CC	83-87	197.98	435.75	103.69	9
1994CC SOHC Turbo	85-89	315.57	378.63	87.29	5,7,9
2254CC	86-93	293.20	563.26	90.24	7,9
2559CC SOHC	88-92	221.62	344.65	91.92	7,11

Nissan Engine Kits

,9
,8,9

Toyota Engine Kits

Toyota	Year	Rering	Master	Cam	Notes
1AC, 3AC 1452CC	81-88	175.28	329.74	59.37	9
2F 4230CC	75-10/1/84	281.69	869.34	335.27	
2F 4230CC	10/2/84-87	410.90	1023.26	335.27	
3E, EE 1456CC	87-94	171.29	418.69	103.14	7,9
3YEC 1998CC	84-85	203.29	425.14	160.09	3
4AC, 4ALC 1587CC	83-88	149.07	269.80	N/A	9
4 YEC 2237CC	86-90	224.41	439.43	160.09	7
5SFE 2164CC	90-96	282.88	501.65	N/A	7,8,9
7MGE DoHc	86-88	478.91	993.19	N/A	7,8
20R 2189CC	75-80	118.24	364.04	108.12	5,9
22R, RE 2366CC	81-84	124.17	352.45	83.66	9
22RE, REC 2366CC	85-94	141.47	347.88	78.03	9,5
3VZE SOHC	88-95	265.79	842.60	355.51	5,7

Mazda Engine Kits

Mazda	Year	Rering	Master	Cam	Notes
1490CC E5 FWD	81-85	188.06	283.73	130.85	6,8,9
1597CC B6	86-92	309.16	544.61	81.57	9
1970CC MA	79-84	142.94	316.28	105.54	7,9,11
1998CC FE	83-87	197.27	445.09	N/A	8,9
2184CC F2 Car	88-92	244.64	456.74	108.36	5
2184CC P/U	87-93	228.67	494.31	126.75	
2555CC AM1	87-88	169.35	362.74	150.57	11

Mitsubishi Engine Kits

Mitsu	Year	Rering	Master	Cam	Notes
G15B 1.5L SOHC	85-8/88	184.27	N/A	N/A	
4G15 1.5L 12V	91-94	215.75	436.06	N/A	5,9
G32B 1.6L SOHC	85-88	213.69	N/A	N/A	
4G61 1.6L DOHC	89-90	202.11	N/A	N/A	
4G37 1.8L SOHC	90-94	252.12	N/A	N/A	
G63B TRK 2.0L	5/84-88	176.11	409.44	132.43	5,6
4G63 2.0L DOHC	89-94	230.20	N/A	N/A	
A588 2.0L DOHC	95-99	216.31	N/A	N/A	
4G63T 2.0L DOHC Turbo	89-98	291.91	N/A	N/A	
6G73 2.5L 24V	95-96	486.05	N/A	N/A	
G54B 2.6L	83-89	203.56	508.53	170.69	
G54BT 2.6L Turbo	84-87	168.31	493.55	170.69	
6G72 3.0L TRK	88-94	241.85	642.76	211.12	9

"NOTES" Detailed Explanation

5. Without Cam Bearings Oversizes 6. Without Oil Pump

7. Without Frost Plugs 8. Without Camshaft 9. Without Lifters

10. Without Timing Set 11. Without Pistons

Bearings, Piston & Rings are Available At No Extra Cost

Main



For installing and removing cam bearings on most cars and trucks. Range of 1.125" to 2.69" (28.58-68.3mm).



Reamer

Big Range Scraper Action. Rollers assure easy turning in cylinder. Exclusive stabilizer spring allows operator to take selective cut to mini-

mize chatter. Spring-loaded carbide cutter follows contour of cylinder. Complete ridge removed in just a few easy turns. Offset jaw guides assure rigidity throughout the range.

36500



Save by Reducing Ring Breakage. Tapered jaws to remove and install most passenger car and light truck rings from 3/64" to 1/4" (1.2 - 6.3mm).

33500.....\$5.25

Break-In Oil

Royal Purple Break-in Oil is formulated to allow optimal ring seal and protect rotating assembly components, such as the camshaft and valve train from initial start up wear. Royal Purple combines highly refined mineral oil, preferred for engine break-in, with advanced additives; containing high levels of zinc and phosphorus to optimize protection in flattappet and roller engines. Royal Purple Break-in Oil is fully formulated and does not require the use of any other chemical additives.



Phil Veldheer breaks the IHRA F/CM record with Race Series engine bearings. Phil depends on ACL Race Series bearings for all five of his drag racers. These trimetal performance bearings provide the durability and dependability needed to win races. Available for American, Asian and Euorpean engines. Oval track, street and strip.

ACL	Race	Series
		Dad

	Rod			Main		c	am/ Thrust-		
Application	Brgs	Sizes	Price	Brgs	Sizes	Price	washers	Size	Price
Chev 262, 267, 302, 305, 307, 327, 350 ci	1B663H	Std,01,09,10,11,20	\$8.50	5M909H	Std,01,09,10,11,20	\$68.29	5C3349C	Std	\$17.49
Chev 283, 327 ci	1B745H	Std,01,10	\$8.29	5M429H	Std,01,10	\$78.61	5C3349C	Std	\$17.49
Chev 400 ci	1B663H	Std,01,09,10,11,20	\$8.50	5M1038H	Std,01,10	\$61.10	5C3349C	Std	\$17.49
Chev 366,396,402, 427,454 ci	1B743H	Std,01,09,10,11,20	\$10.89	5M829H	Std,01,09,10,11,20	\$85.67	5C615S	Std	\$29.26
Chrysler 273, 318 ci	1B481H	Std,01,10	\$9.61	5M540P**	Std,10,20,30,40	\$41.95	5C875S	Std	\$32.90
Chrysler 383, 400, 413,440 ci	1B527HD	Std,01,10	\$11.72	5M876P**	Std,10,20,30,40	\$63.23	5C876S	Std	\$20.90
Ford 221, 255, 260, 289, 302 ci Windsor	1B634H	Std,01,09,10,11,20	\$8.85	5M590H	Std,01,09,10,11,20	\$67.45	5C1321S	Std	\$19.65
Ford 351 Windsor	8B831P**	Std,01,10,20	\$31.61	5M1432H	Std,01,10	\$66.53	5C1321S	Std	\$19.65
Ford 429, 460 ci	1B818H	Std,01,10	\$9.60	5M1039H	Std,10	\$67.54	5C1766S	Std	\$32.51
**Duraglide 780 materia	ı								



Import Block Kits

ITM Engine Kits ITM Prides themselves on providing the best possible components to the automotive aftermarket customer. These components meet or exceed OEM specifications for quality. Many of these parts are manufactured by the same factories that are contracted by the original auto maker and are ISO Certified.

Kits include: Ring and pistons, rod bearings, main bearings, thrust washers (if required), oil pump, and full gasket set.

Acura/H	onda			
1293ITM	B16A2/A3 Example: Civid	1590cc 16 Valve V Tec c, Del Sol	94-97	\$404.94
1299ITM	B18CI/C5 Example: Acui	1797cc 16 Valve VTec ra, Integra, GSR	94-01	\$425.63
1305ITM	B20BI Example: CR-	1972cc V	97-98	\$319.55

Isuzu				
1356ITM	4ZD1	2254cc	86-95	\$204.83
	Example:	Amigo, Impulse, Pickup	, Trooper II	
1359ITM	4ZE1	2559cc	88-97	\$217.09
	Example:	Honda-Passport, Isuzu	- Amigo, Pickup, Ro	odeo,
	Trooper I	1		

Mazda				
1377ITM	2.0L FE Example:	1998cc Kia - Sportage, Mazo	83-87 da - 626, B2000	\$218.93
1380CITM		21884cc Mazda B2200	87-93	\$224.78

Mitsubis	shi		
1407ITM	,	rysler, Aries, Caravan, Ca Reliant, Voyager, Trucks	
1410ITM		2972cc 12 Valve rysler Caravan, Dynasty, 100GT, Diamante Gallani	
1411ITM	6G72 Example: Chr	2972cc 24 Balve DOH ysler Stealth ES, R/T, M	 \$426.73

Nissan				
1461ITM	Z24 Truck Example: Niss	2389cc an, 720, Hardbody, Pathfinde	83-85 r, Van	\$199.09
1464CITM	KA24E Truck Example: Niss		90-97	\$214.84
1494ITM	VG30E Example: Infini Pathfinder, Pid	2960cc iti, M30, Nissan, 200SX, 300Z ckup	84-95 ZX, Maxima	\$353.06 a,

Toyota			
1608ITM	20R 2189cc Example: Toyota, Celica, Corona, Pickup	75-80	\$202.58
1611ITM	22R Truck 2366cc Example: Toyota, Celica, Corona, 4-Runn	Celica, Corona, Pickup 366cc 81-90 \$197.40 Celica, Corona, 4-Runner, Pickup \$199.01 Celica, Corona, 4-Runner, Pickup \$288.68	
1614ITM	22RE 2366cc Example: Toyota Celica, Corona, 4-Runna		\$199.01
1551ITM	3VZE 2959cc Example: Toyota 4 Runner, Pickup, T100	88-95	\$288.68



Flex-Hones and Cylinder **Washing Brushes**

BRM has long been a leader in the art and science of abrasive surface finishing culminating in the patented Flex-Hone Tool. Today BRM remains at the forefront of abrasive finishing technology. Their commitment to the advancement of surface finishing remains as strong as ever. They are top quality and the best in the Market!

For Any Type And Size of Cylinder

The Flex-Hone® Process (Super finishing) produces a controlled surface condition unobtainable by any other method. It involves finish, geometry and metallurgical structure. A high percentage plateau free of cut, torn and folded metal (with radiused ports).

The Cylinder Washing Brush is made with 6-12 nylon for efficient cleaning of cylinder walls after honing. Use with detergent and warm/hot water as recommended by Caterpillar, etc. Special diameters to 14"

GRIT	STANDARI)	HEAVY DUT	Υ	WASHING	BRUSH
120			GBD30012	\$49.99	10A312	\$13.99
240			GBD30024	\$54.99	10A312	\$13.99
320			GBD30032	\$79.99 ***	10A312	\$13.99
120	GB31412	\$33.99	GBD31412	\$49.99	10A312	\$13.99
240	GB31424	\$36.99 ***	GBD31424	\$59.99	10A312	\$13.99
320	GB31432	\$79.99 ***	GBD31432	\$73.99 ***	10A312	\$13.99
120	GB31212	\$36.99	GBD31212	\$49.99	10A312	\$13.99
240	GB31224	\$39.99	GBD31224	\$59.99 ***	10A312	\$13.99
320	GB31232	\$54.99 ***	GBD31232	\$79.99 ***	10A312	\$13.99
120	GB33412	\$49.99	GBD33412	\$59.99	10A4	\$14.99
240	GB33424	\$54.99 ***	GBD33424	\$64.99	10A4	\$14.99
320	GB33432	\$59.99 ***	GBD33432	\$84.99 ***	10A4	\$14.99
120			GBD40012	\$59.99	10A4	\$14.99
240			GBD40024	\$64.99	10A4	\$14.99
320			GBD40032	\$89.99 ***	10A4	\$14.99
120			GBD41412	\$59.99	10A412	\$16.99
240			GBD41424	\$69.99	10A412	\$16.99
320			GBD41432	\$99.99 ***	10A412	\$16.99
120	GB41812	\$49.99			10A412	\$16.99
240	GB41824	\$59.99			10A412	\$16.99
320	GB41832	\$69.99			10A412	\$16.99
120			GBD41212	\$69.99	10A412	\$16.99
240			GBD41224	\$74.99 ***	10A412	\$16.99
320			GBD41232	\$104.99 ***	10A412	\$16.99
120	GB45812	\$39.99			10A5	\$17.99
240	GB45824	\$49.99 ***			10A5	\$17.99
	GB45832	\$69.99 ***			10A5	\$17.99
	120 240 320 120 240 320 120 240 320 120 240 320 120 240 320 120 240 320 120 240 320 120 240 320	120 240 320 120 GB31412 240 GB31424 320 GB31422 120 GB31212 240 GB31224 320 GB31232 120 GB33412 240 GB33424 320 GB33424 320 GB33432 120 240 320 120 GB41812 240 GB41824 320 GB41832 120 240 320 120 GB41812 240 GB41824 320 GB41832 120 240 320 120 GB41832	120 240 320 120	120	120	120

GRIT RECOMMENDATIONS: 120 CAST RINGS

240 MOLY RINGS 320 MOLY RINGS ADDITIONAL BRUSHES FOR:

5-5 1/2" BORE 10A512 \$18.99 5 1/2-6" BORE 10A6 \$19.99



Flex-Hone Oil

Specifically formulated for use with the Flex-Hone® in honing all types of metals. Contains a blend of honing and lapping oils, a lard oil to prevent galling of aluminum, a moisture dispersant, a nonionic surfactant wetting agent to assure complete lubrication of the surface and a special additive to help keep the metal cuttings and containments in suspension. Emulsided, anti-bacteria agent.

1/2 Pint Can\$8.99



6 Piece Telescoping Gauge Set



Quickly measure everything from diameter to grooves to hard-to-reach recesses with the PROFORM 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 a durable carrying case.

67412\$34.99



Engine Break-In Oil Additive - TB Zinc Plus

Key Benefits

- Protects camshaft lifters and valve train during break-in period of motor.
- Excellent for flat tappet camshafts during break-in or as an additive to any motor oil.
- Exclusive blend of extreme pressure additives.

· Add one bottle with every oil change to increase the zinc content of your motor oil.

- Designed for race applications requiring additional extreme pressure additives.
- Dyno testing shows a more efficient break-in when used resulting in less engine run time prior to race day.

Complete Street Performance Engine Kits

These Hi-Performance Kits are assembled for you with top quality components from Cloyes, Speed Pro, FelPro, Mahle/Clevite, and Melling and can be modified even more to your specifications. Not Legal for Use or Sale in the State of California in Emission Controlled Vehicles

350 Chevy ((to 1980	using 5.7	Rods)
-------------	----------	-----------	-------

H345NP	Hypereutectic Flattop Pistons
E251K	Sealed Power Moly Rings
CB663P	Clevite Rod Bearings
MS909P	Clevite Main Bearings
SH1349S	Clevite Camshaft Bearings
M55HV	Melling Hi-Volume Oil Pump (s

Oil Pump (street pump) Speed Pro Cam of your choice from page 14

HT817 Speed Pro Lifters 9-1100SP Cloyes TRUE Roller Timing Set

Freeze Plugs PE100R KS2600 FelPro Gasket Set

EK1900 Hypereutectic Pistons ...\$359.63 EK1901 With Crank\$505.88 ☐ Upgrade to Racing Pump (10555) \$32.95

350 Chevy (1981-85 2 pc. rear main 5.7 rods

exc. Corvette) H345NP Hy

Hypereutectic Flattop Pistons E251K Sealed Power Moly Rings CB663P Clevite Rod Bearings MS909P Clevite Main Bearings SH1349S Clevite Camshaft Bearings

M55HV Melling Hi-Volume Oil Pump (street pump) Speed Pro Cam Kit of your choice from page 14

HT817 Speed Pro Lifters 9-1100SP

Cloyes TRUE Roller Timing Set PE100R Freeze Plugs

KS2629 FelPro Gasket Set

EK1902 Hypereutectic Pistons ... \$364.19 EK1903 With Crank\$510.44 ☐ Upgrade to Racing Pump (10555) \$32.95

350 Chevy Claimer Kit w/Bearings

Clevite Rod Bearings CB663P MS909P Clevite Main Bearings 2M139 Hastings 8-Cyl 35700P Scat I-Beam Rods 910442 Scat Crank H345NCP

HP1802A\$471.89

*Performance Springs and Components Recommended

383 Chevy

(350 Chevy using 400 Crank and 5.7 Rods) H860CP Speed Pro Hypereutectic Flattop Pistons E251K Sealed Power Moly Rings CB663P Clevite Rod Bearings MS909P Clevite Main Bearings SH1349S Clevite Camshaft Bearings Melling Hi-Volume Oil Pump(street pump) M55HV Speed Pro Cam of your choice from page 14 HT817 Speed Pro Lifters 9-1100SP Cloyes TRUE Roller Timing Set PE100R Freeze Plugs KS2600 FelPro Gasket Set EK1920 Hypereutectic Pistons\$432.33

EK1921 With Crank\$601.08 ☐ Upgrade to Racing Pump (10555) \$32.95

400 Chevy Small Block

(70 to 80 using 5.56 rods)

H400CP Hypereutectic skirt coated Pistons E2463K Sealed Power Moly Rings CB663P Clevite Rod Bearings MS1038P Clevite Main Bearings SH1349S Clevite Camshaft Bearings M55HV Melling Hi-Volume Oil Pump Speed Pro Cam of your choice from page 14

HT817 Speed Pro Lifters PE101R Freeze Plugs

9-1100SP Cloves TRUE Roller Timing Set KS2614 FelPro Gasket Set

EK1923 Hypereutectic Pistons\$493.85

454 Chevy Big Block (to 1985)

H661CP Hypereutectic Flattop Pistons 2M683 Hastings Moly Rings CB743P Clevite Rod Bearings MS829P Clevite Main Bearings SH616S Clevitel Camshaft Bearings M77HV Melling Hi-Volume Oil Pump Speed Pro Cam of your choice from page 14

HT817 Speed Pro Lifters 9-1110SP Cloyes TRUE Roller Timing Set

PE102R Freeze Plugs KS2618 FelPro Gasket Set

EK1924 Hypereutectic Pistons\$565.10 EK1925 With Crank\$773.85

302 Ford (to 1982)

H273CP Hypereutectic Flattop Pistons Sealed Power Molv Rings E251K CB634P Clevite Rod Bearings MS590P Clevite Main Bearings SH510S Clevite Camshaft Bearings M68HV Melling Hi-Volume Oil Pump Speed Pro Cam of your choice from page 14

HT900 Speed Pro Lifters 9-1135 Cloyes TRUE Roller Timing Set

PE108R Freeze Plugs KS2328 FelPro Gasket Set

EK1926 Hypereutectic Pistons\$456.05

347 Ford Stroker Kit

8-KB246 Hypereutectic Pistons R8902 Plasma Moly Rings 2600CP Sealed Power Rod Bearings 4125M Sealed Power Main Bearings F18 **Durabond Camshaft Bearings** M68HV Melling Hi-Volume Oil Pump

Speed Pro Cam of your choice from page 14

HT900 Speed Pro Lifters 9-1135 Cloyes TRUE Roller Timing Set

PE108R Pioneer Block Plug Kit KS2326 FelPro Gasket Set 25400927 Scat I-Ream Rods 93023 Scat Cast Crank

351W Ford (73-83)

H336CP Hypereutectic Flattop Pistons E251K Sealed Power Moly Rings CB831P Clevite Rod Bearings MS1432P Clevite Main Bearings SH510S Clevite Camshaft Bearings M83HV Melling Hi-Volume Oil Pump

Speed Pro Cam of your choice from page 14

HT900 Speed Pro Lifters Cloyes TRUE Roller Timing Set 9-1135

PE108R Freeze Plugs KS2329 FelPro Gasket Set

EK1928 Hypereutectic Pistons\$555.59

460 Ford (73-85 Truck)

H535CP Hypereutectic Flattop Pistons 2 Valve Relief 2M598 Hastings Moly Rings 3360CPA Sealed Power Rod Bearings

4907M Sealed Power Main Bearings SH1111S Sealed Power Camshaft Bearings M84DHV Melling Hi-Volume Oil Pump

Speed Pro Cam of your choice from page 14 HT900 Speed Pro Lifters

9-1122 Cloyes TRUE Roller Timing Set PE125BR Pioneer Brass Freeze Plugs KS2305 FelPro Gasket Set

EK1929 Hypereutectic Pistons\$703.05

(Valley Pan Not Included)

360 Mopar Performance Kit

(1971-1978)

H405CP Speed Pro Hypereutectic Flattop Pistons E251K Sealed Power Moly Rings CB481P Clevite Rod Bearings

MS1051P Clevite Main Bearings SH875S Clevite Camshaft Bearings Melling Hi-Volume Oil Pump M72HV

Speed Pro Cam of your choice from page 14

213-1679 Clevite Lifters Freeze Plugs PE113R

9-1103 Cloyes TRUE Roller Timing Set

KS2109 FelPro Gasket Set

Hypereutectic Pistons\$568.38 EK1930

350 Chevy Claimer Kit

Hastings 8-Cyl Scat I-Beam Rods 2M139 35700P 910442 Scat Crank H345NCP

HP1802\$423.65

383 Chevy Rotating Kit

35700P Scat I-Beam Rods 935050 Scat External Balancer Crank H860CP

HP1803B\$514.99

347 Ford Rotating Kit

8-KB246 KB Hypereutectic Pistons 25400927 Scat I-Ream Rods 93023 Scat Cast Crank

HP0523F\$669.99

383 Chevy Forged Rotating **Assembly**

8-KB728-030 Keith Black Forged Pistons Moly Rings R8902-30 CB663HN Clevite Racing Rod Bearings MS909H Clevite Racing Main Bearings 25700716 Pro Comp I-Beam Rods

435050

HP1803RJ\$1318.99

Scat Forged Crank

Black Crinkle Kit

One of the most popular and durable dress-up kits available today! This black crinkle kit, with its distinctive look and boldly striking wording, comes with everything you need for race day or show day! Chevrolet Black Crinkle Dress-Up Kit; includes one set of valve covers, air cleaner, timing chain cover, breather cap, 8 wing nuts, & 8 hold-down clamps. 141-758 kit\$185.99

A.	141-751	Valve Cover, Tall w/ Baffle
В.	141-753	Timing Chain Cover, Chevy SB V8 66-91
		and V6/90°\$22.99
C.	141-752	14" Air Cleaner Kit with Bowtie Nut\$63.99
D.	141-756	Valve Cover Wing Nuts, SB & BB V6.
		4 pcs\$17.99
E.	141-754	Push-In Air Breather Cap, 3" Diameter\$9.99
F.	141-757	Valve Cover Hold-Down Clamps, SB& BB
		V8/90° thru 1986. 4 pcs



Licensed High-Tech Collector's Series Full Dress-Up Kit

Give your engine a truly unique & striking look. These stamped steel bolt-on parts are electrostatically painted & baked with durable high-tech gray epoxy, finished with the famous Bow Tie and CHEVROLET emblem. Kit includes: one set of valve covers, air cleaner, timing chain cover, breather cap, 8 wing nuts and 8 hold-down clamps.

All S/B Chevy except center volt valve covers 141-360 kit\$179.99

A.	141-361	Valve Cover, Tall w/ Baffle
B.	141-362	14" Air Cleaner Kit w/Bowtie Nut \$66.99
C.	141-363	Timing Chain Cover, Metallic Gray. Chevy SB V8
		69-91 and V6/90°
D.	141-364	Valve Cover Wing Nuts, SB, BB & V6.
		4 pcs
E.	141-365	Push-In Air Breather Cap, 3" Diameter\$9.95
F.	141-366	Valve Cover Hold-Down Clamps, Chevy SB V8 &
		V6/90° thru 1986. 4 pcs

Customize Your Overhaul



Chevy 350 69-80 Master Kit

- Hastings or Sealed Power Rings
- Federal Mogul Flattop Pistons
- · Federal Mogul Rod Bearings
- · Federal Mogul Main Bearings
- Dura-Bond Cam Bearings
- Melling Oil Pump
- · Federal Mogul Camshaft
- Federal Mogul Lifters
- Melling Timing Components
- · Pioneer Steel Frost Plugs · Complete Gasket Set
- All of our engine kits can be customized to your specifications. Choose your upgrades and get the

kit & performance that you want!

Upgrade for 350 Chevy Kit

- 1	grade to: coe energ this
	Upgrade to Moly Rings\$11.99
	Upgrade to Hypereutectic Pistons (H345NP) .\$16.60
	Upgrade to Brass Freeze Plugs (PE100BR) \$8.37
	Upgrade to Elgin Cam\$24.05
	Upgrade to Cloyes Tru Roller (9-1100)\$20.94
	Upgrade to FelPro Gaskets to1980\$24.61
	Upgrade to Victor Gaskets to 1980 \$9.00
	Upgrade to High Volume Oil Pump (M55 HV)
	(must use oil pump shaft with steel pin sleeve)\$10.25
	Oil Pump Shaft with steel sleeve (IS55E) \$6.99
	Upgrade to a Cloyes Gear Drive (8-5100) \$105.00
	Upgrade to .125" Dome Hypereutectic Coated
	Skirt Pistons (H618CP)
	Upgrade to .275" Dome Hypereutectic Coated
	Skirt Pistons (H617CP)
	Add Pickup Screen (55S1)\$9.99
	Add Assembly Lube 10 oz tube (C105)\$3.99
	Add Valve springs for .490" lift Camshaft
	(RV943X)\$31.84
	Add CompCams Hardened Pushrods
	(7812-16) \$28.99
	Add New Water Pump AW1109 69-76 \$26.24
	AW1121 77-80\$26.34
	Add Scat Rods (35700P)

Many Other Options Available. Call for your upgrades!

We've Got You Covered!



Motor Assembly

This white, soft bodied grease provides a smooth antiwear, anti-seize coating to the internal parts of engines and transmissions. Provides instant lubrication during initial start up before the motor oil has circulated. Prevents damage from scuffing, scoring and friction. Protect newly machine engine parts from rust. Also excellent for lubricating hinges, locks and latches.

C105 10 oz. tube\$3.99



Chain & Cable Fluid

Superior penetrating oil. A cleansing non-gumming oil. Lubricates wire rope, chains, cables, any moving metal surfaces. Prevents rust and corrosion. Protects brightwork, loosens rusty nuts and bolts. Excellent drilling, tapping, and sawing oil.

L0135-063											\$7.69	
Case Price											Call	



Spray Lube 'A'

A multi-pupose, white lithium-based lubricant of medium density. Sprays like a fluid, congeals to a grease. Excellent for latches, locks, hinges, battery terminals and other hardware.

L0034-063											\$7.99	
Case Price											Call	

Excellent for fifth wheel applications.



Developed for easy lubrication of open gears. A tough tacky grease.

L0152-063											\$7.99
Case Price											.Call



Cam & Lifter Installation Lube

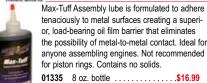
Guard against excessive wear and component failure during critical engine break-in.

- · High viscosity, extreme pressure additives not available in conventional oils & lubricants
- Special formula clings to vital valve train components during critical engine start-up.
- Compatible with all petroleum, synthetic and blended engine oils

The first minutes of engine break-in are the most critical of the life of your new camshaft and lifters. Advanced formula Cam & Lifter Installation Lube from Comp Cams is proven to guard against excessive wear and component failure that is associated with the engine break-in process. Because newly assembled engine often sit for long periods of time before initial start-up, Comp Cams Cam & Lifter Installation Lube features a special formula that clings to lobes, lifters and bearing surfaces unlike conventional lubricants. The result is long lasting protection that is available when your engine needs it the most.

152	4 oz. bottle	 \$6.99
153	8 oz. bottle	 \$9.99

Max-Tuff Assembly Lube





CLEVITE Bearing Guard



Clevite 77 bearing guard is specially formulated with an extreme pressure rating to provide proper lubrication for internal engine components during assembly and the first crucial moments of operation after engine start-up. Comes in 8 oz bottle or a pack of five 1-1/3 oz. packets.

2800B2	8 oz. bottle
CBG1168	(5) 1-1/3 oz.packages

INAPA Engine & Bearing Assembly Lube

A proven pre-lubricant for all types of engines. Its tacky lubricating film provides protection during assembly and critical wear-in period.



Lucas High Performance Assembly Lube



Excellent for long term storage.

- · Use to pre lube bearings, cams, lifters, valve train.
- · Prevents seizing, galling and scuffing Compatible with all oils

Excellent rust inhibitor.

- · Super slick and tacky · Easy to use
- · Perfect for engine building
- · Contains Zinc, Moly and other high pressure additives for maximum protection during engine break-in.

4 oz. bottle\$4.99



Lucas Gun Oil

Protect your guns and equipment with the latest in lubricating technology. A must for competition shooting. Resists "burn-off" many times long than conventional oils. Will not dry off during long periods of storage. Polymetric film gives total protection against rust and moisture during hunting conditions or touch by human hands.



Flex-Hone Oil

Specifically formulated for use with the Flex-Hone® in honing all types of metals. Contains a blend of honing and lapping oils, a lard oil to prevent galling of aluminum, a moisture dispersant, a nonionic surfactant wetting agent to assure complete lubrication of the surface and a special additive to help keep the metal cuttings and containments in suspension.

Emulsided, anti-bacteria agent.



🚃 Engine Break-In Oil Additive - TB Zinc Plus

Key Benefits

- Protects camshaft lifters and valve train during break-in period of motor.
- Excellent for flat tappet camshafts during break-in or as an additive to any motor oil to prevent wear.
- Exclusive blend of extreme pressure additives.
- · Add one bottle with every oil change to increase the zinc content of your motor oil.
- Designed for race applications requiring additional extreme pressure additives
- Dyno testing shows a more efficient break-in when used resulting in less engine run time prior to race day.



Break-In Oil

Engine builders have grown increasingly concerned that many modern motor oils do not provide adequate wear protection for new engines. particularly those using flat-tappet cams. Royal Purple has addressed this issue by developing a new engine break-in oil. Royal Purple Break-in Oil is formulated to allow optimal ring seal and protect rotating assembly components, such as

the camshaft and valve train from initial start up wear. Royal Purple combines highly refined mineral oil, preferred for engine break-in, with advanced additives; containing high levels of zinc and phosphorus to optimize protection in flattappet and roller engines. Royal Purple Break-in Oil is fully formulated and does not require the use of any other chemical additives. Royal Purple recommends using their high performance motor oils after the engine is broken in for maximum engine performance.

11487 Qt. Bottle\$7.90

Comps Engine Break-In Oil Additive



Pour-in added protection for your new or rebuilt engine! New COMP Cams break-in lubricant provides missing additives no longer found in todays motor oils. COMP Cams Engine Break-In Oil Additive is made with those all-important break-in lubricants that the oil manufacturers have removed from their brand. This product is a must have for any new engine overhaul including old style flat tappets (non-roller) lifters. COMP Cams Engine Break-in Oil Additive is compatible with any petroleum, synthetic or blended motor oil.



Assembly Lubricant

55-400 4 oz. bottle \$3.99



Mell-Lube

Engine Assembly & Break-in Fluid contains a special additive that plates wear surfaces to prevent scoring or galling during initial engine start up. Improves break-in of camshafts, lifters, bearings, oil pumps - all metal to metal contact surfaces. This extreme pressure lube contains corrosion inhibitors and anti-gall additives to prevent scouring during engine break-in. Can be brushed on, pumped on, or put on hand.

M10012 4 oz. bottle\$3.99

Thumpr™ Hydraulic Flat Tappet Camshafts

Now available for hydraulic flat tappet applications, COMP Cams® new Thumpr™ Camshafts are the hottest cam series to hit the streets in more than a decade. Street rodders and muscle car enthusiasts just can't get enough of the incredible exhaust sound and equally impressive performance delivered by these innovative camshafts. Applying a new camshaft design concept originally created for sports car endurance racing, the COMP Cams® engineering team incorporated early exhaust valve opening, long exhaust duration and a generous amount of intake and exhaust overlap to maximize your engine's nasty-idling characteristics without negatively impacting power output or streetability. · Long exhaust duration & other design characteristics produce a "serious power" sound

• Excellent hp gains & broad torque curve deliver real seat of the pants performance

THUMPR™ - High performance street, stock converter ok, best with 2000+ converter and gears, choppy/thumping idle MUTHA' THUMPR™ - High performance street/strip, needs 9:1 CR, 2500+ stall, intake, gears, and headers, rough idle BIG MUTHA' THUMPER™ – Street/strip, needs 9.5:1 CR, 2800+ stall, intake, gears, & headers, very rough idle

		LVE	RPM	CAMSHAFT			ATION			E LIFT	LOBE			
APPLICATION / CAMSHAFTS		TING	OPERATING	PART		RTISED	@ .0			ROCKER	SEP.	PRICE	SPRINGS	PRICE
	IN.	EX.	RANGE	NUMBER	IN.	EX.	IN.	EX.	IN.	EX.	ANGLE			
THUMPR™ HYD. FLAT TAPPET CAMS	SHAFTS	FOR SM	IALL BLOCK CHEVY	262-400, '55-'98										
THUMPR™	Hyd	Hyd	2000 to 5800	12-600-4	279	297	227	241	.479	.465	107°	\$139.99	981-16	\$59.99
MUTHA' THUMPR™	Hyd	Hyd	2200 to 6100	12-601-4	287	305	235	249	.489	.476	107°	\$139.99	981-16	\$59.99
BIG MUTHA' THUMPER™	Hyd	Hyd	2500 to 6400	12-602-4	295	313	243	257	.500	.486	107°	\$139.99	986-16	\$87.99
THUMPR™ HYD. FLAT TAPPET CAMS	SHAFTS	FOR BI	G BLOCK CHEVY 396	-454, MARK IV	65-'96									
THUMPR™	Hyd	Hyd	1800 to 5600	11-600-4	279	297	227	241	.498	.483	107°	\$139.99	911-16	\$79.99
MUTHA' THUMPR™	Hyd	Hyd	2000 to 5900	11-601-4	287	305	235	249	.510	.495	107°	\$139.99	924-16	\$105.99
BIG MUTHA' THUMPER™	Hyd	Hyd	2300 to 6200	11-602-4	295	313	243	257	.522	.507	107°	\$139.99	924-16	\$105.99
THUMPR™ HYD. FLAT TAPPET CAMS	SHAFTS	FOR SN	IALL BLOCK FORD 3	51 WINDSOR, '6	69-'95*									
THUMPR™	Hyd	Hyd	2000 to 5800	35-600-4	279	297	227	241	.490	.475	107°	\$139.99	942-16	\$58.99
MUTHA' THUMPR™	Hyd	Hyd	2200 to 6100	35-601-4	287	305	235	249	.501	.486	107°	\$139.99	986-16	\$87.99
BIG MUTHA' THUMPER™	Hyd	Hyd	2500 to 6400	35-602-4	295	313	243	257	.512	.498	107°	\$139.99	986-16	\$87.99
*TECH NOTE: Fits all Small Block Ford 4-8. Also compatible with Ford 221-302								e that ca	me with flat	tappet valv	e trains; utiliz	es 5.0/351W	firing order:	1-3-7-2-6-

THIMDDTH HVD ELAT	TARRET CAMOUACTO	COD CMALL DLOC	V CUDVELED 272 260	164 102* /LONG SNOLIT
INUMPR'" NID. FLAI	TAPPET CAMONAFTS	FUR SWALL BLUCK	N CHRISLER 213-300), '64-'92* (LONG SNOUT)

THUMPR™	Hyd Hyd	2000 to 5800	20-600-4	279 297	227 241	.486 .473	107°	\$139.99	995-16	\$92.99
MUTHA' THUMPR™	Hyd Hyd	2200 to 6100	20-601-4	287 305	235 249	.497 .483	107°	\$139.99	995-16	\$92.99
BIG MUTHA' THUMPER™	Hyd Hyd	2500 to 6400	20-602-4	295 313	243 257	.507 .494	107°	\$139.99	995-16	\$92.99

*TECH NOTE: These cams are only for use with the single shaft mount rocker arm cylinder head; they are not compatible with the '92-'02 Magnum head pedestal or stud mount rocker arms

THUMPR™ OE HYD. ROLLER CAMSHAFTS FOR SMALL BLOCK CHEVY 8 CYL '87-'98											
THUMPR™	Hyd Hy	d 1900 to 5600	08-600-8	283	303	227	241	.513 .498	107°	\$258.99	26981-16 \$149.99
MUTHA' THUMPR™	Hyd Hy	d 2200 to 5900	08-601-8	291	311	235	249	.522 .509	107°	\$258.99	26918-16 \$149.99
BIG MUTHA' THUMPER™	Hyd Hy	d 2500 to 6200	08-602-8	299	319	243	257	.533 .519	107°	\$258.99	26918-16 \$149.99



COMP Cams Metal Wall Sign

For the first time ever, COMP Cams® has created a collectible metal sign to honor the 30th anniversary of the company. The 32-inch by 20-inch, high-quality, precision "die-cut" metal sign includes the COMP Cams® 30th anniversary logo and features the classic camshaft blasting through the background design

embossed into the surface. The full-color sign includes the words "EST. 1976", making it an instant collectible, perfect for any garage or home wall placement.

COMP5-101\$25.00

COMP Cams® Thumpr™ Metal Wall Sign



Perfect For Home, Garage Or Business Second design in a limited edition series of collectible metal wall signs sure to be a hit The killer sound and incredible performance delivered by the Thumpr™ series of camshafts

come to life in this new collectible metal wall sign. Available as part of a limited edition series, the striking Thumpr™ logo is the perfect touch to wake up the "performance" of any room. The full-color metal sign measures 32-inches long by 10-inch tall and features the vibrant graphics of the new Thumpr™ Cam logo. Utilizing a classic metal construction, the sign is embossed and die-cut for a unique and impressive looking piece of wall art. Built to survive years of fade resistant display, the COMP Cams® Thumpr™ sign is an attractive item for any enthusiast with the "need for speed."



Beehive™ Valve Spring Set

1.700" Installed Ht. | 1.065/1.240 O.D.

COMP Cams® Beehive™ Valve Springs are revolutionizing performance street applications. With the valve control and reduced weight that Beehive™ springs deliver, street cars are now able to turn more rpms and have higher lift camshafts while maintaining the stability of OE applications. The oval shape of the wire allows better heat dissipation for longer spring life.

- · Designed for hydraulic or solid flat tappet cams as well as hydraulic rollers
- .525 maximum lift, 1.240" O.D.
- Will work in most Small Block Chevy heads with no machining required
- Beehive[™] version of #981 stock dia. spring

26981-16\$149.99



COMP Cams® High Energy™Hydraulic Lifters

COMP Cams® High Energy™Hydraulic Lifters have a patented constant orifice metering valve that precisely meters oil to the rocker arms. Continuous contact between the metering valve and the precisely coined bottom surface of the pushrod seat is maintained throughout the engine's rpm range -eliminating excessive oiling at high engine speeds

Matched to SB Chevy 262-400 55-98, THUMPR Hydraulic Flat Tappet Cams	812-16 \$74.99
Matched to BB Chevy 396-454, MARK IV 65-96, THUMPR Hydraulic Flat Tappet Cams	812-16 \$74.99
Matched to SB Ford 351W, 69-95*, THUMPR Hydraulic Flat Tappet, Cams	832-16 \$79.99
Matched to SB Chrysler 273-360, 64-92, THUMPR Hydraulic Flat Tappet Cams	822-16 \$84.99
Matched to SB Chevy 262-400 55-98, THUMPR Hydraulic Roller Cams	850-16 \$189.99



Speed Pro Performance Camshaft and Lifter Kits

Northern Auto Parts Brings to you these special prices on Speed Pro Performance Cam Kits. Includes Camshaft and Lifters. Many cam grinds to choose from! Select your performance level! These kits are custom kits built by Northern Auto.

	00							-	NEW
SB Chevy V/8 283-4	00							.,.	
Idle Quality	1000-3500 1000-3500 1200-3800 1500-4000 1500-4000 1500-4000 1800-4400 2000-4500 2000-4500 2000-4500 2000-4500 2200-5500	Int/Exh 194/204 194/204 194/214 204/214 204/214 209/209 209/216 214/214 214/224 218/218 218/218 222/222 224/224	*.050 Int/Exh 398/420 398/420 398/420 398/443 420/443 420/443 414/414 435/455 443/445 443/465 443/465 443/458 429/429 447/447 450/460	Valve Lift Lobe Sep 112 104 112 110 110 1110 1112 112 112 112 112 1	Price 89.99 89.99 89.99 89.99 89.99 89.99 89.99 89.99 89.99 89.99 89.99	Valve Springs Price V5739R V5739R 39.99	Retainers VRT000R 59.99 VSR7000R 59.99	Valve Keeper Price SS555HD 6.99	Lube Price 55400 3.99 55400 3.99
Cam and Hi Rev Li CL1138R Good CL1062R Fair CL1171R Fair CL112R Rough CL185R Fair CL1178R Rough CL1168R Rough CL186R Rough	2200-5500 2200-5700 2500-6000 2800-6000 2200-5700 2500-6000 3000-6000 3000-6500	224/224 220/231 224/234 224/224 230/230 232/232 232/234 230/230 244/244 244/254	465/465 468/480 465/488 436/436 453/453 461/461 488/488 480/480 510/510 510/533	112 110 112 108 114 114 108 109 108	109.99 109.99 109.99 109.99 109.99 109.99 109.99 109.99 109.99	VS1590 124.99 VS1590 124.99 VS1590 124.99 VS1590 124.99 VS1590 124.99 VS1590 124.99 VS1590 124.99 VS1590 124.99 VS1590 124.99 VS1590 124.99	VSR7017R 59.99 VSR7017R 59.99	SS555HD 6.99 SS555HD 6.99 SS555HD 6.99 SS555HD 6.99 SS555HD 6.99 SS555HD 6.99 SS555HD 6.99 SS555HD 6.99 SS555HD 6.99	55400 3.99 55400 3.99 55400 3.99 55400 3.99 55400 3.99 55400 3.99 55400 3.99 55400 3.99 55400 3.99
Idle Quality	Basic RPM 1000-3500 1200-3800 1500-4000 1500-4000 1500-4200 2000-4500 2000-4500 2200-5500 2200-5500	Int/Exh 190/200 204/208 204/214 208/208 214/214 214/224 218/218 222/235 224/232	*.050 Int/Exh .439/.464 .459/.459 .476/.501 .476/.476 .501/.501 .501/.527 .519/.519 .500/.505 .527/.553	Valve Lift Lobe Sep. 110 112 112 111 114 112 110 115 114	Price 99.99 99.99 99.99 99.99 99.99 99.99 99.99	Valve Spring Price V\$1581 126.56 V\$1581 126.56 V\$1581 126.56 V\$1581 126.56 V\$1581 126.56 V\$1581 126.56 V\$1581 126.56 V\$1581 126.56 V\$1581 126.56	Retainers VSR7015R 86.24 VSR7015R 86.24 VSR7015R 86.24 VSR7015R 86.24 VSR7015R 86.24 VSR7015R 86.24 VSR7015R 86.24 VSR7015R 86.24 VSR7015R 86.24 VSR7015R 86.24	Valve Keepers Price 603-16 7.99 603-16 7.99 603-16 7.99 603-16 7.99 603-16 7.99 603-16 7.99 603-16 7.99 603-16 7.99	Lube Price 55400 3.99 55400 3.99 55400 3.99 55400 3.99 55400 3.99 55400 3.99 55400 3.99 55400 3.99
HI Rev Big Block (CL191R Rough CL1224R Rough CL190R Rough CL1140R Rough SB Ford 289/302/	3500-7000 2800-5800 2800-5800 3000-6500	246/246 230/230 230/230 234/244	.576/.576 .544/.544 .513/.513 .553/.578	110 109 110 112	126.99 126.99 126.99 126.99	VS1581 126.56 VS1581 126.56 VS1581 126.56 VS1581 126.56	VSR7015R 86.24 VSR7015R 86.24 VSR7015R 86.24 VSR7015R 86.24	603-16 7.99 603-16 7.99 603-16 7.99 603-16 7.99	55400 3.99 55400 3.99 55400 3.99 55400 3.99
Idle Quality	*.0 Basic RPM Int/ 1000-4000 194 1000-4000 197 1500-4000 204 1500-4000 206 1500-4000 206 1700-4200 212 2000-4500 214 2000-4500 214 2000-4500 218 2200-5500 218 2800-6000 224 3000-6000 224	OSO Valve (Exh Int/Ex 1/204 4.24/1.4 1/209 4.16/1.4 1/214 4.48/1.4 1/221 4.44/1.4 1/222 4.72/1.4 1/224 4.72/1.4 1/224 4.72/1.4 1/224 4.72/1.4 1/218 4.60/1.4 1/230 4.58/1.4 1/230 4.58/1.4 1/234 4.96/1.5 1/234 4.96/1.5 1/555 - 1.82 Installation	th Lobe St 48 110 114 114 114 114 114 115 115 115 115 115	ep. Order 302 351W 351W 302 351W 302 351W 302 302 302 302 302 302 302 302 302 302	Price 99.99 99.99 99.99 99.99 99.99 99.99 99.99 99.99 99.99 99.99 99.99	Valve Springs V\$896R*	Retainers VSR7017R 68.32	Valve Keeper Price SS555HD 6.99 SS555HD 6.99	Lube Price 55400 3.99 55400 3.99 55400 3.99 55400 3.99 55400 3.99 55400 3.99 55400 3.99 55400 3.99 55400 3.99 55400 3.99 55400 3.99 55400 3.99 55400 3.99 55400 3.99 55400 3.99
Idle Quality	1000-3500 1500-4000 1500-4000 1500-4500 2000-4500 2800-5800 3000-6500	Int/Exh 194/204 204/214 208/208 214/224 218/218 230/230 234/244	*.050 Int/Exh 458/484 484/510 484/484 510/536 495/495 522/522 563/588	Valve Lift Lobe Sep. 110 112 111 112 110 110 110	Price 99.99 99.99 99.99 99.99 99.99 99.99	Valve Springs Price VS1605R 144.32	Retainers Price VSR7017R 68.32	Valve Keeper Price SS555HD 6.99 SS555HD 6.99 SS555HD 6.99 SS555HD 6.99 SS555HD 6.99 SS555HD 6.99	Lube Price 55400 3.99 55400 3.99 55400 3.99 55400 3.99 55400 3.99 55400 3.99 55400 3.99
SB Chrysler 318, 3 Idle Quality CL1006R Smooth CL644R Good CL1019R Good CL11143R Rough * Heads require machin	Basic RPM 1500-4000 1500-4500 1500-4000 2600-6200	Int/Exh 204/204 210/220 214/224 222/232	*.050 Int/Exh .420/.420 .429/.442 .443/.465 .477/.450	Valve Lift Lobe Sep. 110 114 112 112	Price 99.99 99.99 99.99 99.99	Valve Spring Price VS678 100.80 VS678 100.80 VS678 100.80 VS896R* 64.96	Retainers VSR7015R 86.24 VSR7015R 86.24 VSR7001R* 86.24	Keeper Price VK174R 9.92 VK174R 9.92 VK174R 9.92 VK338R* 48.96	Lube Price 55400 3.99 55400 3.99 55400 3.99 55400 3.99



High Energy Cam Series (Not Computer Compatible)

252H Series - 252° Duration

Designed for small cubic inch engines. A great OEM replacement cam with more low end torque and better gas mileage than stock.

260H Series - 260° Duration

Our recommendation for tow vehicles and family sedans looking for great torque and throttle response with a smooth idle.

268H Series - 268° Duration

Comps most versatile cam. If its performance you want from your small block or towing with your big block this is the cam! A daily driver with a choppy idle.

Competition Cams Matched Lifters, Valve Springs and Retainers



Valve springs are one of the most critical and most overlooked components in your engine. They must be matched to your cam in order for the engine to reach it's full potential. Its useless to install a high RPM camshaft if you do not have the correct springs. The use of the wrong valve springs is one of the most common causes of camshaft failure. Below are the matched lifters, valve springs and retainers.

Magnum Double Roller Timing Sets

- Induction hardened cast iron camshaft gear & billet steel crank sprocket
- Features 3 keyway crank sprocket for 4-degree incremental adjustability,4-degree maximum advance/retard
- Heavy-duty,heat-treated true double roller timing chain
- · Ideal for mild street performance applications (Part Numbers 2XXX)



High Energy™ **Timing Chain Sets**

- Exceeds all original equipment timing chain specifications
- Premium quality link belt type timing chain for great durability
- · Precision,cast iron camshaft and crank gear sprockets
- · Ideal for stock replacement and mild performance applications (Part Numbers 3XXX)

Comps Engine Break-In Oil Additive part # 159....\$9.99

With industry changes in oil manufacturing, many of the camshaft manufacturers will not offer camshaft/lifter



	LAMS	Пі	yn En	iergy	Can	15	warranty without proof of purchase of some type of cantilities break in tube.							210		
Application	Cam	Dur	ation	Li	ift	Cam			Push		Valve				Timing	
	Part #	Int.	Exh.	Int.	Exh.	Price	Lifters	Price	Rods	Price	Springs	Price	Retainers	Price	Chain	Price
AMC V8																
	10-201-4	260	260	.447	.447	\$125.99	822-16	\$84.99	7812-16	\$28.99	940-16	\$76.99	744-16	\$54.99	3218	\$41.99
	10-202-4	268	268	.456	.456	\$125.99	822-16	\$84.99	7812-16	\$28.99	940-16	\$76.99	744-16	\$54.99	3218	\$41.99
Buick 350 c	c.i.															
	92-200-4	252	252	.439	.439	\$125.99	869-16	\$85.99	7861-16	\$32.99	910-16	\$79.99	N/A		3215	\$23.99
	92-202-4	260	260	.454	.454	\$125.99	869-16	\$85.99	7861-16	\$32.99	910-16		N/A		3215	\$23.99
	92-203-4	268	268	.469	.469	\$125.99	869-16	\$85.99	7861-16	\$32.99	910-16	-	N/A		3215	\$23.99
Small Block						,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	000 10	\$00.00	1001 10	Q02.00	01010	ψ1 0.00	1477.		0210	VEO.00
Oman Brook	12-205-2	252	252	.425	.425	\$102.99	812-16	\$74.99	7812-16	\$28,99	980-16	\$41.99	742-16	\$54.99	2100	\$25.99
	12-206-2	260	260	.440	.440	\$102.99	812-16	\$74.99	7812-16	\$28.99	980-16	\$41.99	742-16	\$54.99	2100	\$25.99
	12-210-2	268	268	.454	.454	\$102.99	812-16	\$74.99	7812-16	\$28.99	981-16		742-16	\$54.99	2100	\$25.99
Big Block (200	200	.101	.101	\$10 <u>2.00</u>	012 10	ψ1 41.00	1012 10	\$20.00	00110	ψου.σο	142 10	\$04.00	2100	Q20.00
Dig Diock (11-202-3	252	252	.460	.460	\$112.99	812-16	\$74.99	7854-16⁵	\$39.99	911-16	\$70.00	744-16	\$54.99	2110	\$25.99
	11-202-3	260	260	.475	.475	\$112.99	812-16	\$74.99	7854-16 ⁵	\$39.99	911-16		744-16	\$54.99	2110	\$25.99
	11-205-3	268	268	.485	.485	\$112.99	812-16	\$74.99	7854-16 ⁵	\$39.99	911-16		744-16	\$54.99	2110	\$25.99
Small Block		200	200	.403	.405	\$112.99	012-10	\$14.33	7034-10°	φυσ.σσ	311-10	\$13.33	744-10	\$34.33	2110	\$25.55
Siliali bioci	20-208-2	252	252	.425	.425	\$102.99	822-16	\$84.99	7958-16	\$128.99	901-16	\$60.99	744-16	\$54.99	2103	\$42.99
			260		.440		822-16	\$84.99	7958-16	\$128.99	901-16	\$60.99	744-16	\$54.99	2103	\$42.99
	20-210-2 20-212-2	260 268	268	.440	.454	\$102.99 \$102.99	822-16	\$84.99		\$128.99	901-16	\$60.99	744-16	\$54.99	2103	\$42.99
D: DI 1.6		200	200	.404	.434	\$102.99	022-10	\$04.33	7930-10	\$120.33	301-10	\$00.55	744-10	\$34.33	2103	\$4Z.55
Big Block (050	252	405	405	8405.00	000.40	\$84.99	See pg 20		000.40	\$78.99	744-16	\$54.99	2104	\$42.99
	21-212-4	252		.425	.425	\$125.99	822-16				926-16		744-16			
	21-213-4	260	260	.440	.440	\$125.99	822-16	\$84.99	See pg 20		926-16	\$78.99	744-16	\$54.99 \$54.99	2104 2104	\$42.99
	21-215-4	268	268	.454	.454	\$125.99	822-16	\$84.99	See pg 20		926-16	\$78.99	744-16	\$ 54.99	2104	\$42.99
Ford 289, 3		050	050	400	400	2400.00	000.40	670.00	7004 40	¢07.00	040.40	*FO OO	740.46	CE4.00	0400	¢20.00
	31-215-2	252	252	.433	.433	\$102.99	832-16	\$79.99	7831-16	\$27.99	942-16	\$58.99	743-16	\$54.99	2120	\$32.99
	31-216-2	260	260	.447	.447	\$102.99	832-16	\$79.99	7831-166	\$27.99	942-16	\$58.99	743-16	\$54.99	2120	\$32.99
	31-218-2	268	268	.456	.456	\$102.99	832-16	\$79.99	7831-16 ⁶	\$27.99	942-16	\$58.99	743-16	\$54.99	2120	\$32.99
Ford 351W																
	35-215-3	252	252	.433	.433	\$112.99	832-16	\$79.99	7835-16	\$29.99	942-16	\$58.99	743-16	\$54.99	21358	\$35.99
	35-216-3	260	260	.447	.447	\$112.99	832-16	\$79.99	7835-16	\$29.99	942-16	\$58.99	743-16	\$54.99	21358	\$35.99
	35-218-3	268	268	.456	.456	\$112.99	832-16	\$79.99	7835-16	\$29.99	942-16	\$58.99	743-16	\$54.99	21358	\$35.99
Ford 351C,																
	32-218-3	252	252	.468	.468	\$112.99	832-16	\$79.99	See pg 20		940-16	\$76.99	743-16	\$54.99	2121	\$40.99
	32-219-3	260	260	.484	.484	\$112.99	832-16	\$79.99	See pg 20		940-16	\$76.99	743-16	\$54.99	2121	\$40.99
	32-221-3	268	268	.494	.494	\$112.99	832-16	\$79.99	See pg 20		940-16	\$76.99	743-16	\$54.99	2121	\$40.99
Ford 352, 3	60, 390, 427,															
	33-224-3	268	268	.494	.494	\$112.99	834-16	\$79.99	7833-16 ⁷	\$29.99	940-16	\$76.99	744-16	\$54.99	2108	\$54.99
Ford 429, 4																
	34-224-4	252	252	.468	.468	\$122.99	832-16	\$79.99	7834-16	\$28.99	940-16	\$76.99	743-16	\$54.99	2122	\$54.99
	34-225-4	260	260	.484	.484	\$122.99	832-16	\$79.99	7834-16	\$28.99	940-16	\$76.99	743-16	\$54.99	2122	\$54.99
	34-227-4	268	268	.494	.494	\$122.99	832-16	\$79.99	7834-16	\$28.99	940-16	\$76.99	743-16	\$54.99	2122	\$54.99
Olds V8																
	42-227-4	252	252	.433	.433	\$125.99	852-16	\$79.99	See pg 20		901-16	\$60.99	743-16	\$54.99	2113	\$38.99
	42-228-4	260	260	.447	.447	\$125.99	852-16	\$79.99	See pg 20		901-16	\$60.99	743-16	\$54.99	2113	\$38.99
	42-229-4	268	268	.456	.456	\$125.99	852-16	\$79.99	See pg 20		901-16	\$60.99	743-16	\$54.99	2113	\$38.99

Footnotes 5) Most truck engines have .400" taller block 6) 62-69 must use part #7632-16 7) Factory - nonadjustable rocker arms - 7533-16 for adjustable 8) 69-84 Only 3/22/84 - 92 use 2138, Both accommodates two piece fuel pump eccentric

Camshafts, Valvetrain & Accessories



(Not Computer Compatible)

270H Series - 270° Duration

A great cam for HP street machines. Has a rough idle in small blocks and a noticeable idle in big blocks, yet it will work with your power accessories and stock converter. Use with aftermarket manifold and 4BBL carb.

280H Series - 280° Duration

Designed for serious street machines. We recommend the use of aftermarket converter, manifold, and four barrel carb. Has a rough idle.

292H Series - 292° Duration

The 292H is a street/strip cam. It has a definite rough idle. B&M converter should be used.

305H Series - 305° Duration

The 305 was ground for pro street and bracket racers. The advanced computer design delivers consistent E.T.'s.

Application	Part#	Dura	ation	Li	ift				Push		Valve				Timing	
пррпоскоп	i uiui	Int.	Exh.	Int.	Exh.	Price	Lifters	Price	Rods	Price	Springs	Price	Retainers	Price	Chain	Price
AMC V8																
	10-203-4	270	270	.480	.480	\$125.99	822-16	\$84.99	7694-16	\$106.99	926-16	\$78.99	740-16⁴	\$48.99	3218	\$41.99
	10-204-4	280	280	.490	.490	\$125.99	822-16	\$84.99	7694-16	\$106.99	926-16	\$78.99	740-16⁴	\$48.99	3218	\$41.99
_	10-210-4	292	292	.518	.518	\$125.99	867-16	\$84.99	7694-16	\$106.99	986-16 ³	\$81.99	740-16⁴	\$48.99	3218	\$41.99
Small Block	Chevy															
	12-211-2	270	270	.470		\$102.99	812-16	\$74.99	7372-16	\$95.99	981-16	\$59.99	742-16	\$54.99	2100	\$25.99
	12-212-2	280	280	.480	.480	\$102.99	812-16	\$74.99	7372-16	\$95.99	981-16	\$59.99	742-16	\$54.99	2100	\$25.99
	12-213-3	292	292	.501	.501	\$116.99	858-16 858-16	\$79.99 \$79.99	7372-16 7372-16	\$95.99 \$95.99	986-16 ³	\$81.99 \$81.99	740-16 ⁴ 740-16 ⁴	\$48.99 \$48.99	2100 2100	\$25.99 \$25.99
	12-214-4 12-223-4*	305 282	305 282	.525 .495	.525 .495	\$129.99 \$129.99	813-16	\$87.99	7372-16	\$95.99	981-16	\$59.99	740-16	\$54.99	2100	\$25.99
	12-223-4	294	294	.525	.525	\$129.99	813-16	\$87.99	7372-16	\$95.99	986-16³	\$81.99	740-164	\$48.99	2100	\$25.99
	12-225-4*	306	306	.555	.555	\$129.99	813-16	\$87.99	7372-16	\$95.99	986-16 ³	\$81.99	740-164	\$48.99	2100	\$25.99
	*Mechanical			.000	.000	V.20.00										
Big Block C																
	11-207-3	270	270	.510	.510	\$116.99	812-16	\$74.99	7154-16⁵	\$95.99	911-16	\$79.99	748-16⁴	\$48.99	2110	\$35.99
	11-208-3	280	280	.520	.520	\$116.99	812-16	\$74.99	7154-16⁵	\$95.99	911-16	\$79.99	748-16⁴	\$48.99	2110	\$35.99
	11-213-3	292	292	.550	.550	\$116.99	858-16	\$79.99	7154-16⁵	\$95.99	924-16 ³	\$98.99	741-16⁴	\$48.99	2110	\$35.99
	11-214-4	305	305	.575	.575	\$129.99	858-16	\$79.99	7154-165	\$95.99	924-16 ³	\$98.99	741-164	\$48.99	2110	\$35.99
	11-218-4*	282	282	.561	.561	\$129.99	813-16	\$87.99	7154-165	\$95.99	911-16	\$79.99	748-164	\$48.99	2110	\$35.99
	11-219-4* 11-220-4*	294 306	294 306	.595 .629	.595 .629	\$129.99 \$129.99	813-16 813-16	\$87.99 \$87.99	7154-16 ⁵ 7154-16 ⁵	\$95.99 \$95.99	924-16³ 924-16³	\$98.99 \$98.99	741-16 ⁴ 741-16 ⁴	\$48.99 \$48.99	2110 2110	\$35.99 \$35.99
	Mechanical	300	300	.029	.029	\$129.99	013-10	\$01.33	/ 134-10 ³	\$90.99	924-10°	\$30.33	741-10	\$40.99	2110	\$33.99
Small Block																
Omail Diock	20-214-4	270	270	.470	.470	\$129.99	822-16	\$84.99	7958-16	\$128.99	901-16	\$60.99	747-164	\$48.99	2103	\$42.99
	20-232-4	280	280	.480	.480	\$129.99	822-16	\$84.99	7958-16	\$128.99	901-16	\$60.99	747-164	\$48.99	2103	\$42.99
	20-243-4	292	292	.501	.501	\$129.99	867-16	\$84.99	7958-16	\$128.99	995-16 ³	\$92.99	740-16⁴	\$48.99	2103	\$42.99
	20-244-4	305	305	.525	.525	\$129.99	867-16	\$84.99	7958-16	\$128.99	995-16³	\$92.99	740-16⁴	\$48.99	2103	\$42.99
Big Block C																
	21-306-4	270	270	.470	.470	\$129.99	822-16	\$84.99	See pg 20		911-16	\$79.99	748-164	\$48.99	2104	\$42.99
	21-237-4	280	280	.480	.480	\$129.99	822-16	\$84.99	See pg 20		911-16	\$79.99	748-164	\$48.99	2104	\$42.99
	21-242-4 21-243-4	292 305	292 305	.501	.501 .525	\$129.99 \$129.99	867-16 867-16	\$84.99 \$84.99	See pg 20 See pg 20		924-16 ³	\$98.99 \$98.99	741-16 ⁴ 741-16 ⁴	\$48.99 \$48.99	2104 2104	\$42.99 \$42.99
Fourt 200, 20		305	305	.525	.525	\$129.99	007-10	ψ04.33	See pg 20		324-10°	\$30.33	741-10*	\$40.33	2104	\$42.55
Ford 289, 30	31-414-3	270	270	.501	.501	\$116.99	832-16	\$79.99	7631-16⁵	\$106.99	942-16	\$58.99	747-164	\$48.99	2120	\$32.99
	31-226-3	280	280	.512	.512	\$116.99	832-16	\$79.99	7631-16 ⁶	\$106.99	942-16	\$58.99	747-164	\$48.99	2120	\$32.99
	31-330-3	292	292	.534	.534	\$129.99	862-16 ²	\$79.99	7631-16⁵	\$106.99	986-16 ³	\$81.99	740-164	\$48.99	2120	\$32.99
	31-331-4	305	305	.540	.540	\$129.99	862-16 ²	\$79.99	7631-16⁵	\$106.99	986-16 ³	\$81.99	740-16⁴	\$48.99	2120	\$32.99
Ford 351C,	351M, 400															
	32-224-4	270	270	.519	.519	\$129.99	832-16	\$79.99	See pg 20		972-16	\$86.99	747-16⁴	\$48.99	2121	\$40.99
	32-225-4	280	280	.530	.530	\$129.99	832-16	\$79.99	See pg 20		972-16	\$86.99	747-164	\$48.99	2121	\$40.99
	32-234-4	292	292	.560	.560	\$129.99	862-16 ²	\$79.99	See pg 20		924-163	\$98.99	741-164	\$48.99	2121	\$40.99
- 1000	32-235-4	305	305	.585	.585	\$129.99	862-16 ²	\$79.99	See pg 20		924-16³	\$98.99	741-16⁴	\$48.99	2121	\$40.99
Ford 352, 36			070	F40	F40	£400.00	024.46	¢70.00	7022 467	¢20.00	000.40	ê70 00	747 464	¢40.00	2400	¢54.00
	33-226-4 33-230-4	270 280	270 280	.519 .530	.519 .530	\$129.99 \$129.99	834-16 834-16	\$79.99 \$79.99	7833-16 ⁷ 7833-16 ⁷	\$29.99 \$29.99	926-16 926-16	\$78.99 \$78.99	747-16 ⁴ 747-16 ⁴	\$48.99 \$48.99	2108 2108	\$54.99 \$54.99
	33-240-4	292	292	.560	.560	\$129.99	834-16	\$79.99	7833-16 ⁷	\$29.99	924-16³	\$98.99	741-164	\$48.99	2108	\$54.99
	33-241-4	305	305	.585	.585	\$129.99	834-16	\$79.99	7833-16 ⁷	\$29.99	924-16³	\$98.99	741-164	\$48.99	2108	\$54.99
Ford 429, 46						,										
,	34-229-4	270	270	.519	.519	\$126.99	832-16	\$79.99	7651-16	\$106.99	926-16	\$78.99	747-164	\$48.99	2122	\$54.99
	34-331-4	280	280	.530	.530	\$126.99	832-16	\$79.99	7651-16	\$106.99	926-16	\$78.99	747-164	\$48.99	2122	\$54.99
	34-336-4	292	292	.560	.560	\$126.99	832-16	\$79.99	7651-16	\$106.99	924-16 ³	\$98.99	741-164	\$48.99	2122	\$54.99
	34-337-4	305	305	.585	.585	\$126.99	862-16 ²	\$79.99	7651-16	\$106.99	924-16³	\$98.99	741-16⁴	\$48.99	2122	\$54.99
Ford 302 H.							000.46	(2-10-010)	7004 40	97100000	040.40	65-0-00	7/17/10:	640.00	0405	60E 00
	35-414-3	270	270		.500	\$116.99	832-16	\$79.99	7631-16	\$106.99 \$106.99	942-16	\$58.99 \$58.99	747-16 ⁴ 747-16 ⁴	\$48.99	21358	\$35.99 \$35.99
	35-226-3 35-330-3	280 292	280 292	.512 .518		\$116.99 \$116.99	832-16 862-16 ²		7631-16 ⁶ 7631-16 ⁶	\$106.99	942-16 986-16 ³		747-164	\$48.99 \$48.99	2135 ⁸ 2135 ⁸	\$35.99
	35-331-4	305	305	.540		\$116.99	862-16 ²			\$106.99	986-16 ³		740-164	\$48.99	2135	\$35.99
Olds V8	00-00 I- 4	000	000	.040	.0-10	ψ110.00		, , , , , ,		,		, , , , , ,		,		,,,,,,,
Oldo VO	42-308-4	270	270	.501	.501	\$129.99	852-16	\$79.99	See pg 20		995-16³	\$92.99	740-164	\$48.99	2113	\$38.99
	42-231-4	280	280	.490	.490	\$129.99	852-16	\$79.99	See pg 20		995-16 ³		740-164	\$48.99	2113	\$38.99
	42-236-4	292	292	.518		\$129.99	863-16 ²		See pg 20		995-16³		740-16⁴	\$48.99	2113	\$38.99
	42-237-4	305	305	.540		\$129.99	863-16 ²	\$89.99	See pg 20		995-16³	\$92.99	740-16⁴	\$48.99	2113	\$38.99
Pontiac V8																
	51-233-4	270	270	.476		\$129.99	852-16 ¹		See pg 20		995-16³		740-164	\$48.99	2112	\$38.99
	51-234-4	280	280	.480	.480	\$129.99	852-161	\$79.99	See pg 20		995-163	\$92.99	740-164	\$48.99	2112	\$38.99
	51-240-4	292	292	.501	.501	\$129.99	863-16 ² 863-16 ²		See pg 20		995-16 ³		740-16 ⁴	\$48.99	2112	\$38.99 \$38.99
	51-241-4	305	305	.525	.525	\$129.99		φυσ.33	See pg 20	da 1) 10°			740-164	\$48.99	2112	φυ 0. 33

Footnotes 1) 265-301 use 864-16 2) Adjustable valve train required 3) Requires machining on cylinder heads 4) 10° Lock angle Footnotes 5) Most truck engines have .400° taller block 6) 62-69 must use part #7632-16 7) Factory - nonadjustable rocker arms - 7533-16 for adjustable 8) 69-84 Only 3/22/84 - 92 use 2138, Both accommodates two piece fuel pump eccentric



Complete Your Valve Train With These Comp Componants All In One Kit!

Cam & Lifter Kits
The CL Kit includes Cam, lifters, assembly lube, decals and instructions.



seals, timing chain & gears set, assembly lube, and instructions. (Kits may vary)

111111111111111111111111111111111111111	11	lube, decals and ir	structions.		man.	-45	90	lu	be, and	instructions. (Kits	may vary)
Application & Description				Adv. D)50"	Lift @		B.100	
Chrysler 273-360 c.i. 1964-2000	RPM Range	Cam/Lifter Kit #	Price	ln.	Ex.	ln.	Ex.	ln.	Ex.	P Kit	Price
Ktreme Energy-Hyd.	1300-5600	CL20-222-3	\$179.99	262	270	218	224	.462	.470	P20-045-3	\$208.99
treme Energy-Hyd.	1600-5800	CL20-223-3	\$179.99	268	280	224	230	.477	.480	P20-045-3	\$208.99
treme Energy-Hyd.	1800-6000	CL20-224-4	\$189.99	274	286	230	236	.488	.491	P20-047-4	\$291.99
Chrysler 383-440 c.i. 1959-1980											
treme Energy-Hyd.	1600-5800	CL21-223-4	\$199.99	268	280	224	230	.477	.480	P21-055-4	\$274.99
treme Energy-Hyd.	1800-6000	CL21-224-4	\$199.99	274	286	230	236	.488	.491	P21-055-4	\$274.99
treme Energy-Hyd.	2300-6500	CL21-225-4	\$199.99	284	296	240	246	.507	.510	P21-055-4	\$274.99
Chevrolet 262-400 c.i.											
igh Energy-Hyd. 260H	1200-5200	CL12-206-2	\$169.99	260	260	212	212	.440	.440	P12-030-2	\$184.99
igh Energy - Hyd. 268H	1500-5500	CL12-210-2	\$169.99	268	268	218	218	.454	.454	P12-032-2	\$199.99
lagnum - Hyd. 270H	1800-5800	CL12-211-2	\$169.99	270	270	224	224	.470	.470	P12-032-2	\$199.99
lagnum - Hyd. 280H	2000-6000	CL12-212-2	\$169.99	280	280	230	230	.480	.480	P12-032-2	\$199.99
agnum - Hyd. 286H	2200-6200	CL12-326-4	\$189.99	286	286	236	236	.490	.490	P12-032-2	\$199.99
lagnum - Hyd. 292H	2500-6500	CL12-213-3	\$175.99	292	292	244	244	.501	.501	P12-034-4	\$247.99
lagnum - Hyd. 305H	3000-7000	CL12-214-4	\$189.99	305	305	253	253	.525	.525	P12-033-4	\$247.99
treme Energy - Hyd.	1000-5200	CL12-234-2	\$169.99	256	268	212	218	.447	.454	P12-032-2	\$199.99
treme Energy - Hyd.	1300-5600	CL12-238-2	\$169.99	262	270	218	224	.462	.469	P12-032-2	\$199.99
treme Energy - Hyd.	1600-5800	CL12-242-2	\$169.99	268	280	224	230	.477	.480	P12-032-2	\$199.99
treme Energy - Hyd.	1800-6000	CL12-246-3	\$175.99	274	286	230	236	.487	.490	P12-032-2	\$199.99
treme Energy - Hyd.	2300-6500	CL12-250-3	\$175.99	284	296	240	246	.507	.510	P12-033-4	\$247.99
treme Energy Retro Fit - Hyd. Roller	1200-5200	CL12-412-8	\$699.99	264	270	212	218	.487	.495	P12-038-8	\$247.99
treme Energy Retro Fit - Hyd. Roller	1600-5400	CL12-422-8	\$699.99	270	276	218	224	.495	.502	P12-038-8	\$247.99
treme Energy Retro Fit - Hyd. Roller	1900-5600	CL12-423-8	\$699.99	276	282	224	230	.502	.510	P12-038-8	\$247.99
treme Energy Retro Fit - Hyd. Roller	2200-5800	CL12-432-8	\$699.99	282	288	230	236	.510	.520	P12-038-8	\$247.99
treme Energy Retro Fit - Hyd. Roller	2500-6000	CL12-433-8	\$699.99	288	294	236	242	.520	.540	P12-038-8	\$247.99
omputer Compatible T.P.I Hyd. Roller	1000-5000	CL08-500-8	\$445.99	258	264	206	212	.480	.488	P08-003-8	\$377.99
omputer Compatible T.P.I Hyd. Roller	1200-5200	CL08-501-8	\$445.99	264	269	212	218	.488	.495	P08-008-8	\$426.99
hevrolet 396-454 c.i.											
igh Energy - Hydraulic 268H	1500-5500	CL11-205-3	\$175.99	268	268	218	218	.485	.485	P11-015-3	\$229.99
lagnum - Hydraulic 270H	1500-5800	CL11-207-3	\$175.99	270	270	224	224	.510	.510	P11-016-4	\$249.99
lagnum - Hydraulic 280	2000-6000	CL11-208-3	\$175.99	280	280	230	230	.520	.520	P11-016-4	\$249.99
lagnum - Hydraulic 292	2500-6500	CL11-213-3	\$175.99	292	292	244	244	.550	.550	P11-019-4	\$278.99
treme Energy - Hydraulic	1600-5800	CL11-242-3	\$175.99	268	280	224	230	.515	.520	P11-016-4	\$249.99
treme Energy - Hydraulic	1800-6000	CL11-246-3	\$175.99	274	286	230	236	.552	.555	P11-019-4	\$278.99
treme Energy - Hyd.	2300-6500	CL11-250-3	\$175.99	284	296	240	246	.574	.578	P11-019-4	\$278.99
treme Energy Retro Fit-Hyd. Roller	1200-5200	CL11-413-8	\$699.99	264	270	212	218	.510	.510	P11-024-8	\$654.99
lagnum Retro Fit-Hyd. Roller	2000-5500	CL11-430-8	\$699.99	280	280	224	224	.566	.566	P11-024-8	\$654.99
lagnum Retro Fit-Hyd. Roller	2500-6200	CL11-450-8	\$699.99	290	290	232	232	.578	.578	P11-025-8	\$683.99
Ford 289-302 c.i.			·								
ligh Energy-Hydraulic 260H	1200-5200	CL31-216-2	\$169.99	260	260	212	212	.447	.447	P31-064-3	\$209.99
ligh Energy-Hyd. 268H	1500-5500	CL31-218-2	\$169.99	268	268	218	218	.456	.456	P31-064-3	\$209.99
lagnum-Hydraulic 270H	1800-5800	CL31-414-3	\$179.99	270	270	224	224	.500	.500	P31-067-3	\$227.99
lagnum-Hydraulic 280H	2000-6000	CL31-226-3	\$179.99	280	280	230	230	.512	.512	P31-067-3	\$227.99
treme Energy-Hydraulic	1300-5600	CL31-238-3	\$179.99	262	270	218	224	.493	.500	P31-064-3	\$209.99
Ford 5.0 Liter											
itrous HP™ 1985-95 Carbureted or											
.F.IO.E. Hyd. Roller	2200-6200	CL35-556-8	\$445.99	274	286	224	236	.555	.570	P35-103-8	\$436.99
itrous HP™ 1985-95 Carbureted or											
.F.IO.E. Hyd. Roller	1500-5600	CL35-552-8	\$445.99	264	276	212	224	.512	.512	P35-103-8	\$436.99
lower 1985-95 Carbureted or	2000 2000	01.25.200.0	¢445.00	004	200	004	220	E00	E 4 4	D2F 400 C	£400.00
.F.I O.E. Hyd. Roller	2000-6000	CL35-306-8	\$445.99	284	290	224	230	.533	.544	P35-100-8	\$408.99
Ford 351W	4000 5000	01.07.010.0	0.470.00	222	000	610	040	4:-	4.4-	D04 004 0	0000.00
igh Energy-Hyd. 260H	1200-5200	CL35-216-3	\$179.99	260	260	212	212	.447	.447	P31-064-3	\$209.99
igh Energy-Hyd. 268H	1500-5500	CL35-218-3	\$179.99	268	268	218	218	.456	.456	P31-064-3	\$209.99
agnum-Hyd. 280H	2000-6000	CL35-226-3	\$179.99	280	280	230	230	.512	.512	P35-096-4	\$228.99
ord 351C, 351M - 400M	4500	A. A	A480.55					4.5.	40:	Bac :=:::	4006
igh Energy-Hydraulic 268H	1500-5500	CL32-221-3	\$179.99	268	268	218	218	.494	.494	P32-073-3	\$226.99
Magnum-Hydraulic 280H	2000-6000	CL32-225-4	\$199.99	280	280	230	230	.530	.530	P32-074-4	\$254.99
Ford 429, 460 c.i.											
ligh Energy -Hyd. 268H	1500-5500	CL34-227-4	\$199.99	268	268	218	218	.494	.494	P34-087-4	\$226.99
Magnum-Hydraulic 280H	2000-6000	CL34-331-4	\$199.99	280	280	230	230	.530	.530	P34-086-4	\$262.99
Big Block Xtreme 4x4-Hyd.	1500-5600	CL34-235-4	\$199.99	262	270	218	226	.514	.524	P34-086-4	\$262.99

Cams & Lifters Starting at Only \$89.99

at Only \$89.99

ProStock Cam & Lifter Kits

Do it with Power!

Whatever your goal is to boost low-end torque, increase fuel economy, or just flat out embarrass the "other guy" this is the answer.

Cam&	Basic RPM	Adv Dur	@ .050	Deg Lob	Lift	Sı	eed Pro V	alve	Speed Pro	
Lifter Kit		Int/Exh	Int/Exh	Sep	Int/Exh	Price	Springs		Retainers	Price
Chevy V	8, 262-400			·						
CL1787PK	1200-4200	260	204	110	427 / 427	\$89.99	VS739R	\$49.76	VSR7000R	\$62.24
CL1069PK	1600-4600	280	214	110	443 / 443	\$89.99	VS739R	\$49.76	VSR7000R	\$62.24
CL1065PK	2000-5000	284	218	110	458 / 458	\$89.99	VS739R	\$49.76	VSR7000R	\$62.24
CL1784PK	2200-5200	284	228	112	480 / 480	\$89.99	VS739R	\$49.76	VSR7000R	\$62.24
CL1786PK	3500-6500	302	246	106	500 / 500	\$89.99	VS739R	\$49.76	VSR7000R	\$62.24
CL1788PK	2400-5400	278	222	110	467 / 467	\$89.99	VS739R		VSR7000R	\$62.24
CL1785PK	2200-5200	274	218	106	450 / 450	\$89.99	VS739R	\$49.76	VSR7000R	•
CL921PK	2200-5500	290	224	114	450 / 460	\$89.99	VS739R	\$49.76	VSR7000R	\$62.24
Chevy V	8, 396-502									
CL1066PK	2000-5000	272	216	110	515 / 515	\$94.99	VS1581	\$126.56	VSR7015R	\$86.24
CL1795PK	1200-4200	260	204	110	484 / 484	\$94.99	VS1581	\$126.56	VSR7015R	\$86.24
CL1796PK	2500-5500	282	226	108	533 / 533	\$94.99	VS1581	\$126.56	VSR7015R	\$86.24
CL1797PK	3000-6000	284	228	112	544 / 544	\$94.99	VS1581	\$126.56	VSR7015R	\$86.24
Chrysler,	Plymouth,	Dodge "LA	″ V-8 273	-360						
CL1087PK	2500-6000	280	214	106	443 / 443	\$134.99	VS678	\$52.80	VSR7015R	\$86.24
Ford V-8,	289-302-N	/ill Not Fit	H.O.							
CL1799PK	1200-4200	260	204	110	456 / 456	\$97.99	VS896R	\$64.94	VSR7017R*	\$72.50
CL1800PK	2400-5400	278	222	110	498 / 498	\$97.99	VS896R	\$64.94	VSR7017R*	\$72.50
Ford V-8	Boss 351,	351C, 351I	VI, 400							
CL1155PK	1500-4500	284	208	107	484 / 484	\$127.99	VS1555	\$86.88	VSR7018R	\$76.16
CL907PK	2500-5500	290	219	108	505 / 505	\$136.99	VS1555	\$86.88	VSR7018R	\$76.16
Pontiac	V-8, 350-45	5								
CL1803PK	3000-6000	284	228	112	480 / 480	\$99.99	VS1606	\$198.56	VSR7018R	\$76.16
					*Incf	alled beight	of 1.70			

*Installed height of 1.70

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.

Cam Checker Tool

includes 0-1.000" Dial Indicator 66962! With orings on each end to assure securing positioning, this unit slides down into the lifter bore and sits atop the camshaft for accurate measurement of lobe lift and base circle runout. Supplied with tow follow-

ers, on for flat tappet of hydraulic cams, and the other for roller cams. Designed for GM and Ford applications.

66838 GM/Ford Cam Checker Tool\$63.99

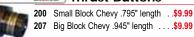
Camshaft Installation Handle Chevy V8 and V6

\$897<mark>\$23.99</mark>



Degree Wheel Kit

COMPS Thrust Buttons



Wear Plates

201 Small Block Chevy .030" thick ...\$12.99203 Big Block Chevy .030" thick ...\$12.99



Performance Hydraulic Camshafts

Cam #	Basic RPM	Adv Dur Int./Exh.	Dur @ .050 Int./Exh.	Lobe Sep	Valve Lift Int./Exh.	Price	Spring set	Price	Lifter set	Price
Chevrole	t 262-400	11-10	Tan							
CS1014R	1500-4000	278/288	204/214	112	420/443	\$53.53	VS739R	\$39.99	HT817	\$29.99
CS1013R	2000-4500	288/298	214/224	112	443/465	\$56.52	VS739R	\$39.99	HT817	\$29.99
Chevrole	t 396-502				100	15.				
CS1088R	1500-4000	282/292	204/214	112	476/501	\$67.63	VS1581	\$109.99	HT817	\$29.99
CS1015R	2000-4500	292/302	214/224	112	501/527	\$77.77	VS1581	\$109.99	HT817	\$29.99
Ford 289	7-302	A Ex	0				3835	Polici	100	
CS1217R	1500-4000	280/290	204/214	112	448/472	\$77.77	VS896R	\$64.99	HT900	\$32.32
CS1020R	2000-4500	290/300	214/224	112	472/496	\$78.13	VS896R	\$64.99	HT900	\$32.32
Ford 351	W		1	100						
CS1084R	1500-4000	280/290	204/214	112	448/472	\$74.40	VS896R	\$64.99	HT900	\$32.32
CS1231R	2000-4500	290/300	214/224	112	472/496	\$79.28	VS896R	\$64.99	HT900	\$32.32
Olds 350	-400				JA					
CS1024R	1500-4000	280/290	204/214	112	448/472	\$74.75	VS896R	\$64.99	213-1674	\$32.00
CS1023R	2000-4500	290/300	214/224	112	472/496	\$74.75	VS896R	\$64.99	213-1674	\$32.00
Pontiac .	350-400					1300	126	200		
CS1038R	1500-4000	278/288	204/214	110	420/443	\$79.25	VS890R	\$89.99	213-1674	\$32.00
CS1022R	2000-4500	288/298	214/224	112	443/465	\$74.79	VS890R	\$89.99	213-1674	\$32.00

Computer Compatible Cam Shafts

	<u> </u>							
Part			Dura	tion	Valv	e Lift	Lobe	
Number	Description	RPM	ln	Ex	ln	Ex	Sep	Price
GM LT	1 and LT4 305 350cid 1993-97 Hydraulic	Roller Cam						
07-304-8	GM LT1 & LT4 350 Xtreme Energy best all around							
	cam but really excels in LT1 with stock computer.	1000 - 5000	266	276	.500	.510	114°	\$259.99
07-464-8	GM LT1 & LT4 Xtreme Fuel Injection. Excellent torque for throttle body. Good economy with added power.	ue						
	You must have or convert to 1.6 Rockers	1000 - 5000	252	264	.550	.546	113°	\$259.99
Cams Re	guire Valve Springs Upgrade							

COMP Extreme Energy 4x4 Cam Shafts

COMP Cams Xtreme Energy 4x4 cams are built to take advantage of the latest cam technology to provide maximum performance and low-end torque for your vehicle. Whether your use is off-roading or towing, there is an Xtreme 4x4 for you. By using an aggressive lobe profile, these cams provide better throttle response and more top-end horsepower than equivalent cams from other manufacturers, while delivering increased engine vacuum.

	Dur @	Dur @ .050"		ft	Price		
Part #	Int.	Exh.	Int.	Exh.	Each	RPM	Springs Price
Chevr	olet 26	2-400					
12-231-2	206°	214°	.432	.453	\$105.99	600-4600	981-16 \$59.99
12-235-2	210°	218°	.447	.462	\$105.99	1000-5200	981-16 \$59.99
12-239-3	218°	226°	.462	.480	\$116.99	1300-5600	981-16 \$59.99
12-243-3	226°	234°	.480	.498	\$116.99	1800-6000	981-16 \$59.99
Chevr	olet 39	6-454					
11-231-3	210°	218°	.505	.505	\$116.99	1000-5000	911-16 \$76.99
11-235-3	218°	226°	.505	.515	\$116.99	1400-5400	911-16 \$76.99
11-239-3	226°	234°	.544	.564	\$116.99	1600-5800	924-16(2) \$98.99
11-243-4	234°	244°	.564	.570	\$124.99	2000-6200	924-16(2) \$98.99
Ford 3	351W						
35-231-3	206°	214°	.448	.483	\$116.99	1000-5000	942-16 \$67.99
35-235-3	210°	218°	.477	.493	\$116.99	1200-5200	942-16 \$67.99
35-239-3	218°	226°	.493	.512	\$116.99	1400-5500	986-16 (2) \$87.99
35-243-4	226°	234°	.512	.531	\$124.99	1600-5800	986-16(2) \$87.99
Ford 4	129-46	0					
34-231-4	210°	218°	.514	.514	\$126.99	1000-5000	926-16 \$87.99
34-235-4	218°	226°	.514	.524	\$126.99	1400-5600	926-16 \$87.99
34-239-4	226°	234°	.554	.574	\$126.99	1600-5800	924-16(2)\$105.99
34-243-5	234°	244°	.574	.580	\$165.99	2000-6200	924-16(2)\$105.99
	(2) Req	Requires mad		g on he	eads	Lifters Sold	Seperate



Hi-Rev Lifters

Speed-Pro Hi-Rev (commonly called anti-pump-up) hydraulic lifters feature the same quality material and construction as the conventional hydraulic lifter. A special high strength, steel retainer is used in place of the normal spring clip to precisely limit the travel of the plunger during

operation. With plunger travel limited, adjustable rocker arms must be used to effect a lash adjustment of.000/.002". This then allows the valve train to perform more like a mechanical system, thus allowing high RPM operation. Because of the high RPM capability and the elimination of frequent lash adjustments (which are required with mechanical lifters), Hi-Rev hydraulic lifters are the best choice for all-around performance engines.

HT817R	1955-86 Chevy V8 Hyd Flat tappet\$4.	92	ea.
213-1683	(Clevite) 1955-86 Chevy V8 Hyd Flat tappet\$5.	65	ea.
HT900R	1962-71 Ford SB V 429, & 460 Hyd Flat tappet .\$5.	94	ea.
HT951R	1965-79 Pont. and Olds V8 Hyd Flat tappet\$6.	82	ea.
HT2011R	1966-86 Chry, & AMC SB V8 Hyd Flat tappet\$7.	64	ea.

ITM ! **Hydraulic Lifters**



24 Lifters at one price.

300ZX Nissan

3.0L 2960cc DOHC V6 24 Valve VE30DE VG30D VG30DE 1990-96 Except VIN Code "E"; Hyd Flat Lifter

3.0L 2960cc DOHC Turbo V6 (24 Valve) VG30DETT 1990-96, VG30DTT 1990-96

056-5050 Set of 24\$392.00



Conical Valve Spring Kit

For Small Block Chevy with up to .500" lift cam. These springs are for high performance street applications where the heads are not removed and machined for larger springs. 50 state legal. Kit includes: 16 Conical springs, 16 Steel retainers, 16 11/32" Valve locks and 16 11/32" Umbrella seals.

982-KIT	 \$133.99



Small Block Chevy Valve Springs

RV943X Performance to .490" lift\$1.99 each



Chrome-Moly Steel Hardened Spring Retainers

Small Block Chevy VSR7000R\$4.76 each

SPEED Blueprint Cams

Taking old school muscle and using it with today's technology. Speed Pro Blueprint muscle car camshafts are the exact duplicates of original equipment from the 60's and 70's muscle cars.

Small Block Chevy

CS179R	327 cid/ 350 hp L79 Hyd GM # 3863151
	222/222 .050 Dur .447/.447 Lift
CS1095R	350 cid/ 350 hp LT-1, L82 Hyd GM # 3896962
	224/224 .050 Dur .450/.460 Lift
CS1145R	350 cid/ 370 hp LT-1 Mech. GM # 3972178
	242/254 .050 Dur .439/.460 Lift
Big Bloc	k Chevy
CS165R	454 cid/ 465 hp LS-7 Mech. GM # 3904362
	242/242 .050 Dur520/.520 Lift
Small Bl	ock Chrysler
CS644	340 cid/ 275 hp Hyd Chry # 2899206
	210/220 .050 Dur429/.442 Lift\$71.88
Small Bl	ock Ford
CS1066R	302 H.O Hyd Ford # D30Z-6250-A
	197/209 .050 Dur416/.444 Lift\$74.75
CS1020R	302 SVO Cam Hyd Ford # M-6250-312
	214/224 .050 Dur472/.496 Lift
CS108R	289 cid/ 225 hp Hyd Ford # C90Z-6250-C
	218/218 .050 Dur460/.460 Lift
Oldsmol	pile V8
CS176R	455 W-30 Hyd Olds # 402194
	HT 951, 232/232 .050 Dur474/.474 Lift\$79.25

Performance Head Kit

Everything you need to rebuild your small block Chevy head. Chrome moly retainer, hardened 11/32" valve locks. 3/8" screw in stud, positive type valve seal and stock diameter valve spring.

(Requires 2 kits per cylinder)

Litodi	ando z kito por dynnadi j
HK1	Handles up to .490 lift \$5.99
HK2	Handles up to .550 lift



Valve Springs S/B Chevy Stock

S/B Chevy up to .480 lift VS739R\$2.99 each

Mini Valve Spring Tester

Here's the affordable, portable way to test springs. The hex-design body is very versatile: use it in a vise or an arbor press. These hydraulic models are supplied complete with a recalibration feature and a rubber gauge protector.

6834	0-600 x 10 lb	 	\$69.99	
6835	0-300 x 10 lb	 	\$69.99	

Valve Spring Pressure Tester

Need to check spring pressure at the track? No problem with the PROFORM stud style valve spring compressor. This fully adjustable tool fits easily onto your rocker arm for pressure checks and will measure pressure up to 600 lbs. 67597\$189.99

Valve Spring Compressor

Exceptionally strong, rigid frame, weighs only 6 lbs. Works with nearly all valve-in head and L-head engines as well as truck and tractor engines.\$59.60

Hydraulic Lifter Puller Removes stuck hydraulic valve lifters.

Expanding collet firmly grips the tightest lifters. Special designed slide hammer jars the lifter

13750\$23.99

Valve Spring Compressor

Makes compressing the spring and removing the keepers a simple job because there is no need

Adjustable cam action. Fast because there is no need to re-adjust the tool after each spring.

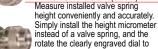
16750\$24.09





Valve Spring Height Micrometer (0.001")

to remove the head.



expand the tool to seat the valve, locks and retainer

66902 Range: 1.6"-2.100"

(for most V-8 Engines) \$52.26

Range: 1.4" - 1.8"

(for most 4 & 6 cyl. Engines) \$52.26



Heavy-Duty Valve Spring Compressor

This heavy-duty, simple-to-use, manual valve spring compressor makes short work of even monstrous springs. The compressor arm slides for adjustment, employing a locking pin for rapid, easy operation.

Stud Mount 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 coil spring, then remove valve keepers. Release slowly.

Performance Tool*

Universal Overhead Valve Spring Compressor

Conveniently removes valve springs on most cars and light trucks without removing cylinder head

 Offset jaws easily grip and compress valve springs

 Requires Flexible Air Valve Holder to keep valves from dropping into cylinders when keepers are removed

W84001\$14.99

High Energy Pushrods

The best choice for your Street Rod, RV or every day driver.

Magnum Pushrods

The perfect complement to your Hot Street, Bracket, Oval Track or any other high performance engine. One piece C1020 High Carbon .080 wall steel.

Hi-Tech Pushrods

Power forged 4130 chromemoly in a one piece design featuring .080" wall thickness.



Description	Diameter	High	Price	Dia.	Magnum Price	Dia.	Hi-Tech Price
AMC		Energy					
V8 290-401 most 70-up	5/16"	7812-16	\$28.99		N/A	_	N/A
Buick							
V8 350, 1970-81	5/16"	7861-16	\$32.99		N/A		N/A
V8 455, 1970-76	5/16"	7896-16	\$32.99		N/A		N/A
Chevrolet							
262-400 OE Hyd Roller							
87-up	5/16"	7808-16	\$33.99	5/16"	7608-16 \$99.99		N/A
262-400 Retro Hyd Rolle		7809-16	\$34.99	5/16"	7609-16 \$99.99	5/16"	7972-16 \$124.99
262-400 most	5/16"	7812-16	\$28.99	5/16"	7372-16 \$95.99		N/A
396-454 Retro Fit	3/8"	7815-16	\$40.99		N/A		N/A
396-454 1965-86	3/8"	7854-16	\$39.99	3/8"	7154-16 \$95.99	3/8"	7954-16 \$139.99
V6 200-262, 78-86,							
Hardened replacement	5/16"	7812-12	\$20.99		N/A		N/A
V8 396-454, intake hard							
replacement	3/8"	7811-8	\$21.99	3/8"	7131-8 \$56.99	3/8"	7931-8 \$74.99
V8 396-454, exhaust ha							
replacement	3/8"	7881-8	\$21.99	3/8"	7141-8 \$56.99	3/8"	7941-8 \$74.99
Chrysler							
273-360. 1964-86							
non adjustable rockers 273-360, 1964-86	5/16"	7820-16	\$32.99	5/16"	7592-16 \$99.99	5/16"	7957-16 \$124.99
	E (4.0)			= / 4 O !!			
adjustable rockers 383-400 1968-78	5/16"	7821-16	\$39.99	5/16"	7692-16 \$99.99		N/A
	E /4 C!!	7000 40	¢20.00	E/4.0"	7400 40 000 00	0./07	7004.40 0400.00
non adj. rockers 440 1968-78	5/16"	7883-16	\$32.99	5/16"	7402-16 \$99.99	3/8"	7934-16 \$139.99
non adj. rockers	5/16"	7840-16	\$32.99	5/16"	7412-16 \$99.99	3/8"	7932-16 \$139.99
Ford	5/10	7040-10	ψ3Z.33	3/10	7412-10 \$55.55	3/0	7932-10 \$139.99
255 & 302 w/flat tappet	5/16"	7831-16	\$27.99	5/16"	7631-16 \$106.99	5/16"	7930-16 \$124.99
302 w/OE Hyd Roller	5/16"	7826-16	\$32.99	3/10	N/A	3/10	N/A
302 Retro Fit	5/16"	7819-16	\$42.99		N/A		N/A
351W, 1969-78	5/16"	7835-16	\$29.99	5/16"	7472-16 \$97.99	5/16"	7965-16 \$124.99
6 Cyl. 240-300, 1965-84		7866-12	\$25.99	3/10	N/A	3/10	N/A
V8 351C & Cobra Jet.	3/10	7000-12	Ψ Z J.33		N/A		N/A
1970-74	5/16"	7832-16	\$26.99	5/16"	7502-16 \$99.99	5/16"	7945-16 \$124.99
V8 351M & 400M,	3/10	1032-10	Ψ20.33	J/ 10	1302-10 933.33	3/10	1373-10 \$124.33
1971-79	5/16"	7837-16	\$26.99		N/A		N/A
V8 429-460. 1972-78	5/16"	7834-16	\$27.99		N/A	5/16"	7948-16 \$124.99
Oldsmobile	0/10	1004-10	₩£1.00		14/15	0/10	10-10-10 VIE-1.00
260-403, 1971-79	5/16"	7842-16	\$27.99	3/8"	7131-16* \$108.99		N/A
400-455, 1971-79	5/16"	7845-16	\$40.99	5/16"	7582-16 \$99.99		N/A
Pontiac	5/10	10-10-10	ψ-10.03	J/ 10	1002-10 400.00		13/7
V8 350-455, 1955-79 Hy	ıd 5/16"	7851-16	\$27.99	5/16"	7262-16 \$99.99		N/A
			ΨΔ1.33	J/ 10	1202-10 939.99		IV/A
Foot note * .046" longer	r than stocl	<					

* .046" longer than stock

COMPS Magnum Checking Pushrods

These tools make it easy and economical to lay out and determine proper pushrod length during a high performance engine rebuild. This is necessary for correct valve train geometry to obtain the desired results from the cam and to ensure damage is not done to the rest of the valve train. They are made from a thin wall 5/16" pushrod that is cut and threaded with over one inch travel. They feature a 5/16" ball on each end.

	Adjustable							
Part #	Description	From	То	Price				
7901-1	Individual Length Checker	7.500"	8.700"	\$12.99				
7900	Master Pushrod Checking Kit	6.125"	11.500"	\$54.99				
	Contains 1 Each: 7.5" to 8.7", 8.5" to 9.8", 9.7" to 11",	, 10.2" to 11.5" 8	ß 6.125" to 7.5"					





COMPMagnum Roller Rocker Arms

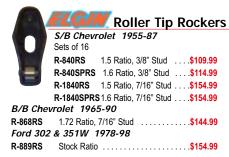
Strong...made from 8620 chromemoly steel, Accurate...check dead on every time, durable... reduces friction and powerful...rockers can add 15 to 30 horsepower to most engines.

Pro Magnum Roller Rocker Arms

Made from 8650 chromemoly steel, these rockers combine superior strength, advanced design and precision accuracy.

Application	Stud	Rocker	Magnum	F	ro Magnur	n
Chevrolet	Size	Ratio	Roller	Price	Roller	Price
265-400	3/8"	1.52	1412-16	\$143.99	1301-16	\$269.99
V6 173	10mm		1413-12	\$110.99		
265-400	7/16"	1.52			1304-16	\$269.99
265-400	3/8"	1.6	1416-16	\$145.99	1302-16	\$269.99
265-400	7/16"	1.6			1305-16	\$269.99
265-400 (87-later)	3/8"	1.5	1417-16	\$185.99	1317-16	\$296.99
265-400 (87-later)	3/8"	1.6	1418-16	\$185.99	1318-16	\$296.99
396-454	7/16"	1.72	1411-16	\$151.99	1320-16	\$285.99
Chrysler						
V8 273-360	Shaft	1.5			1322-16	\$417.99
V8 383-440	Shaft	1.5			1321-16	\$493.99
Ford						
Boss 302,						
351C-400	7/16"	1.72	1411-16	\$151.99	1330-16	\$296.99
289-351W (rail)						
68-89	3/8"	1.6	1431-16	\$147.99		
289-351W						
(non-rail) 61-67	3/8"	1.6	1442-16	\$151.99	1331-16	\$269.99
429-460	7/16"	1.72	1411-16	\$151.99	1330-16	\$296.99
289-302-351W	7/16"	1.6			1332-16	\$267.99
Oldsmobile						
260-455	3/8"	1.6	1442-16	\$151.99		
Pontiac						
265-455	7/16"	1.52	1451-16	\$145.99		
265-455	7/16"	1.65	1452-16	\$145.99		

	One-Piece Pushrod Sets	M
	Charles and American Control of the	Best Buy
	66891C 5/16" Stock length	
-	66892C 5/16" + .100" Longer than Stock	
66403C	5/16" + .200"	\$79.99
66404C	5/16" OEM roller	\$79.99
66405C	5/16" Crane® roller	\$84.99
66406C	3/8" Stock length	\$84.99
Chevy E	Big Block	
66407C	3/8" Stock length	\$79.99
66408C	7/16" Stock length	\$79.99
66409C	3/8" + .405" tall deck	\$84.99
Ford		
66410C	5/16" 289-302	\$79.99
66413C	5/16" 351C 1969-94	\$79.99
66414C	5/16" 429 Super CJ70	\$84.99
66423C	5/16" 289-302 with OEM rollers	\$84.99
Pontiac	: V8	
66415C	287-455, 1957-81	\$79.99
Oldsmo	bile V8 w/hydraulic lifters	
66427C	3/8" . 260-403. 1964-84	\$84.99





Top End Kit

The Top End Kit offers a complete package of push rods, rocker arms, rocker arm balls and nuts per engine. Each kit is con-

	P == === =============================							
veniently packaged to save you time and money.								
TEK-302	68-78 302 Ford truck, cast using rails \$109.99							
TEK-401	76-90 305-350 Chevy truck, non roller and not self							
aligning sta	amped steel\$39.99							
TEK-460	72-89 460 Ford truck							
TEK-504	70-90 454 Chevy truck, 1.72 ratio stamped steel							
stock, 3/8"	pushrod\$79.99							
TEK-507	70-90 454 Chevy truck, 1.72 ratio stamped steel long							
slot, 3/8" p	ushrod\$94.99							
TEK-548	78-88 302 Ford truck, stamped steel\$99.99							
Others Ava	ailable • Call for your Specific Application							

Small Block Chevy Pushrods



Stock Replacement						
RP5015R	\$.99 ea					
Day 100	\$70.00					

Performance Pushrods

These pushrods are perfect for street performance applications. Most applications are heat-treated indicated by "HT".

Chevrolet

55-87	V8 262 - 400, 5/16" HT\$65.54							
65-90	V8 396 - 454, 5/16" HT Intake \$39.86							
65-90	V8 396 - 454, 5/16" HT Exhaust \$39.86							
Ford/Mercury								
63-68	V8 221-302, 5/16" HT\$69.94							
69-86	V8 255-302, 5/16" HT\$38.46							
67-79	V8 350-455, 5/16" HT\$66.85							
	65-90 65-90 ercury 63-68 69-86							



Guide Plates

Part #	Application	Type	Size	Price	
4800-8	Chevy 265-400	Raised	5/16"	\$22.99	
4802-8	Chevy 265-400	Raised	3/8"	\$22.99	
4804-8	Ford 351C	Raised	3/8"	\$37.99	
4808-8	Chevy 265-400	Flat	5/16"	\$20.99	
4810-8	Chevy 265-400	Flat	3/8"	\$21.99	
4806-8	Chevy 396-454	Raised	3/8"	\$44.99	
4816-8	Ford 289-351W	Flat	5/16"	\$23.99	
4818-8	Ford 289-351W	Flat	3/8"	\$23.99	
4838-8	Ford 429-460	Raised	3/8"	\$42.99	
4842-8	Oldsmobile 350-455	Flat	5/16"	\$22.99	
4851-8	Pontiac 350-455	Flat	5/16"	\$22.99	



Small Block Chevy Guide Plates

MR1896																			.\$3.11 each
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Stamped Steel Rocker

Stamped Roller-Tipped Long Slot Rocker Arms



Provides a roller tip to reduce friction and wear at the valve stem tip and an extralong slot to eliminate rocker-to-stud interference when using high-lift cams. Each set includes 16 stamped roller rockers, 16 antigall grooved balls and 16 lock nuts.

66906C Small Block Chevy 1.5 Ratio 3/8" Stud\$65.99 66922C Small Block Chevy 1.6 Ratio 3/8" Stud \$79.99



LS1/LS6 Extruded **Aluminum Roller-Rocker Arms**

Fits Chevy LS1 & LS6 Engines. LS1/LS6: Rid your engine of internal friction with roller-tipped rocker arms. The race-

proven full needle bearing, fulcrum and roller tip not only unleash horsepower, they also lengthen valve train component life and reduce wear and tear on valve stem tips. Precision machined to insure consistency and ratio accuracy. 16 extruded aluminum roller-rockers, and Allen bolts included.

67940 1.7 Ratio	 \$184.99
67941 1.8 Ratio	 \$189.99

Long Slot Rocker Arms



RK346X S/B Chevy 1.5 ratio, 3/8" stud \$4.24 ea

Aluminum Stud Girdles



Proform stud girdles reduce flex and part breakage. Each set comes with aluminum stabilizers and either 3/8" or 7/16" poly locks.

Chevy Small Block

66950	For use with 3/8" stud	\$89.99
66951	For use with 7/16" stud	\$89.99

Valve Tappet Feeler Gauge



11 Offset Steel Blades. Precision blades are offset at the proper angle for adjustment of valve tappets. Blades are approximately 1/2" wide by 4" long. 68050 \$3.32

Proform's Combo Deal



Here's the ultimate in affordability: longslot rocker set 66905 is combined with stock pushrods with welded tips (not cheap press fits), hardened for use with or without guideplates, made with high-strength, black-oxide coated 1010 steel. Fits S/B

66923C\$68.99

Extruded Aluminum **Roller-Rocker Arms**

Chevy pre-85.



Race proven! Precision machined to insure consistency and ratio accuracy. Set of 16 including 16 poly locks.

S/B Chevy



009U/C	1.5 Ratio 3/8" Stud \$165.95
66908C	1.6 Ratio 3/8" stud \$164.99
66909C	1.5 Ratio 7/16" stud \$146.99
66910C	1.6 Ratio 7/16" stud \$149.99
66914C	1.5 Self Align \$189.99
66915C	1.6 Self Align \$189.99
66920C	8-1.5/8-1.6 3/8" stud \$159.99

B/B Chevy 66913C 1.7 Ratio 7/16" stud\$179.99 S/B Ford

Heavy-Duty Extruded Aluminum Roller-Rocker Arms

Designed for up to 10,000 RPM. This heavy duty design features an oversized body and fulcrum with a triangulated profile for additional rigidity and strength.



S/B Chevy 66928C 66929C 66930C

1.5 Ratio 3/8" stud\$186.99 1.6 Ratio 3/8" stud\$186.99 1.5 Ratio 7/16" stud \$186.99 1.6 Ratio 7/16" stud \$186.99

Valve Lash Wrench Set



This simple T-handle and wrench set makes adjustment very easy, cutting the adjusting time in half. Simply position the adjusting handle wrench over the rocker arm lock-down (make sure you have purchased the set with the proper sized wrench), and drop the appropriate T-handle down through the hole in the wrench with one hand doing the job of two! Then

make the lash adjustment with a feeler gauge according to the camshaft manufacturer's specifications.

66780	9/16" with 3/16" and 7/32"	\$19.99
66781	5/8" with 3/16" and 7/32"	\$19.99



Adjustable Rocker Arms for Chrysler

Supplied with hardened shaft and hardware.

66869	1.5 Ratio for S/B*	
*66418C	Pushrod Must Be Used Mech\$74.99	
*66417C	Pushrod Must Be Used Hyd	
66868	1.5 Ratio for B/B*	
*66419C	383-400 Pushrod Must Be Used Hyd \$79.99	
*66421C	413-440 Pushrod Must Be Used Hyd\$79.99	



Sure-Lock Rocker Arm Nuts



Designed to keep the rocker arms positively locked for precise and critical valve train adjustments. Manufactured from quality grade steel, then heat-treated for extra strength and plated with a durable finish. Kits include 16 rocker arm nuts with socket head

set screws and one hex key wrench.

For Stock Rocker Arms

Shank Stud Part Price No. O.D.

Chevrolet 283-400 Small Block, Pontiac V8 & Ford 289-302-351, gold tone finish

> 920G 603" 3/8"

Chevrolet 396-454 Big Block & Pontiac heavy-duty, bright zinc finish 921G 670" 7/16" \$34.99

Fits aftermarket studs and Ford, SB Stamped Steel Rockers, black finish

> 922G 610" 5/16" \$49.99

For Aluminum Rocker Arms

Chevrolet 283-400 Small Block, Pontiac V8 & Ford 289-302-351 (ex 351C), gold tone finish

> 923G 540"

Chevrolet 396-454 Big Block & Pontiac heavy-duty, black finish 924G 544" 7/16" \$42.99



Screw-In 16-Pc Rocker

66870C 3/8" SB Chevy & Ford\$21.95 66871C 7/16" SB and BB Chevy ...\$21.95



Screw-in Studs

MR1910RS 7/16" \$2.99 each MR1862RS 3/8" \$3.99 each



Oil Deflecting Rocker Arm Clips

Rocker arm clips keep hot oil off the exhaust manifold, off the headers and off you by deflecting oil into the engine. Valve adjustments can be easily made while the engine is running. For stock rockers only. Chevrolet, Ford and Pontiac .

Valvetrain Oil Deflector



Deflector, fits all Small Block Chevy and Ford 302 engines with stamped rocker arms. Redirects oil

from pushrod to fulcrum balls, rockers and springs to provide maximum lubrication and cooling Extends life of stock valvetrain assembly Manufactured from lightweight .100" aluminum Mounts easily to stock rocker arm studs with molylocks. Designed by Bill Mitchell Includes mounting hardware *Note: Must use with tall valve covers, polylocks not included

.....\$ 23.99



Rocker Arm Kits

Chevrole	t
RP1412-16	Chevrolet 283-400 V8 1.52 Magnum rockers & High Energy pushrods\$164.99
RP1411-16	Chevrolet 1965-'90 396-454 1.72 Magnum rockers & High Energy pushrods
RP1412-12	Chevrolet 200-262 V6 1.52 Magnum rockers & High Energy pushrods
Chrysler	
RP1322-16	Chrysler 273-360 1.5 Pro Magnum Full Roller Rockers, shafts, spacers & pushrods
Pontiac	
RP1451-16	Pontiac 1965-1979 326-455 V8 1.52 Magnum rockers & High Energy pushrods
RP1452-16	Pontiac 1965-1979 326-455 V9 1.65 Magnum rockers & High Energy pushrods
Oldsmob	ile
1441-Kit	Oldsmobile 350 and 403 V8 1.6 Magnum rockers, guide plates, studs & High Energy pushrods \$255.99
1442-Kit	Oldsmobile 455 V8 1.6 Magnum rockers, guide plates, studs & High Energy pushrods
Ford	
RP1453-16	Ford 1968-1989, 289 - 302 Rail type w/ flat tappet cam

GM Gen III /LS1/LS2/LS6



Beehive Springs

1.7 Magnum rockers & High Energy pushrods \$208.99

Manufactured from race proven material utilizing ovate wire technology. Designed to handle up to 625 lift with no machine work to cylinder heads.

Part#	Seat Load	Open Load	Coil Bind	Price
26918-16	130@1.800	318@1.200	1.085	\$189.99
Retainer F	art#	Description		
774-16		Steel Retaine	r	\$60.99
772-16		Titanium Retair	\$304.99	
Locks				
623-16		Valve Locks		\$33.99



GM Gen III /LS1/LS2/LS6 **Rocker Arm Kits**

Includes Pro Magnum Rocker Arms, guide plates, rocker studs, and adjusting nuts for a simple bolt-on performance upgrade.

Part Number	Ratio	Guide Plates	Price
13755-KIT	1.75	5/16"	\$459.99
13753-KIT	1.75	3/8"	\$459.99
13705-KIT	1.85	5/16"	\$459.99
13703-KIT	1.85	3/8"	\$459.99

MANLEY

Budget Replacement Valves

- XH-422 Stainless Exhaust Material.
- NK-840 Stainless Intake Material.

· Chrome Stems and Hard Tips.

	Your Cost (set of 8)								
Small Block Chevy									
Part		Head	Stem	Installed	O/A	Tip	Top of		
No.	Type	Dia.	Dia.	Height	Length	Length	Head		
10650-8	int	2.020	.3415	Stock	4.880	.260	flat		
10476-8	int	1.940	.3415	Stock	4.880	.250	dimple		
10077-8	exh	1.500	.3415	Stock	4.920	.290	dimple		
10649-8	evh	1 600	3415	Stock	4 910	290	dimnle		

Budget Performance Valves

- XH-422 Stainless Exhaust Material.
- NK-840 Stainless Intake Material.
- · Chrome Stems and Hard Tips
- · Swirl Polished and Fully Machined.

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hinad					

Your Cos	it (se	t of 8)					\$56.00	
Small I	Small Block Chevy							
Part		Head	Stem	Installed	O/A	Tip	Top of	
No.	Type	Dia.	Dia.	Height	Length	Length	Head	
10577-8	exh	1.500	.3415	Stock	4.911	.250	10° dish	
10549-8	exh	1.600	.3415	Stock	4.911	.250	10° dish	
10551-8	exh	1.600	.3415	.100 Longer	5.011	.250	10° dish	
10548-8	int	1.900	.3415	Stock	4.911	.250	6° dish	
10576-8	int	1.940	.3415	Stock	4.911	.250	6° dish	
10550-8	int	2.020	.3415	Stock	4.911	.250	6° dish	
10552-8	int	2.020	.3415	.100 Longer	5.011	.250	6° dish	
10554-8	int	2.055	.3415	Stock	4.911	.250	6° dish	
10556-8	int	2.055	.3415	.100 Longer	5.011	.250	6° dish	

Street Flow Valves

- XH-424 Stainless Exhaust Material.
- NK-841 Stainless Intake Material.
- · Chrome Stems and Hard Tips.
- · Swirl Polished and Fully Machined
- Increased Flow with "Pro Flo" Underhead

Small Block Chevy							
Part		Head	Stem	Installed	O/A	Tip	Top of
No.	Туре	Dia.	Dia.	Height	Length	Length	Head
10722-8	Int.	1.940	.3415	Stock	4.911	.250	5° dish
10766-8	Int.	2.020	.3415	Stock	4.911	.250	6° dish
10721-8	exh	1.500	.3415	Stock	4.911	.250	7° dish
10765-8	exh	1.600	.3415	Stock	4.911	.250	7° dish
Big Block Chevy							
Your Cos	t (se	t of 8)					.\$82.00
10728-8	int	2.190	.3715	Stock	5.218	.220	5° dish

Your Cost	t (se	t of 8)					.\$82.00
10728-8	int	2.190	.3715	Stock	5.218	.220	5° dish
10714-8	int	2.065	.3715	Stock	5.218	.220	5° dish
10717-8	exh	1.725	.3715	Stock	5.350	.220	5° dish
10727-8	exh	1.88	.3715	Stock	5.350	.220	5° dish
10714-8 10717-8	int exh	2.065 1.725	.3715 .3715	Stock Stock	5.218 5.350	.220 .220	5° dis 5° dis

Import Valves

	MO. IIII		
V2263	Toyota 22R, 22RE, 22RE	C int.	81-95 .\$7.99 ea.
V2264	Toyota 22R, 22RE, 22RE	C exh.	81-95 \$5.99 ea.
V4364	Mazda 1.8 DOHC (BP-ZE	int.	90-95 \$8.99 ea.
V4366	Mazda 1.8 DOHC (BP-ZE	exh.	90-95 \$14.99 ea.
V4065	Nissan 300ZX VG30DE	int.	90-94 \$7.99 ea.
V4198X	Nissan 300ZX VG30DE	exh.	90-94 \$8.99 ea.
V4505	Mitsubishi 3.0 DOHC Turk	oo int.	91-98 \$11.99 ea.
V4506	Mitsubishi 3.0 DOHC Turk	oo exh.	91-98 \$13.99 ea.
Others	Available		

ITM Components now available! Your Import Parts Source



Small	Block Chevy		
V1199	1.50" Exhaust .		.\$4.99 ea.

- 1	1.00 Exhaust
A	V1926 1.94" Intake \$4.99 ea.
-	V1927 1.72" Intake \$3.99 ea.
V4345	GM Trk 350 5.7L Vin K 96-02 1.50" Exh \$12.99 ea.
V4344	GM Trk 350 5.7L 96-02 1.937" Int \$15.99 ea.
V1904	GM Trk 350 4.3L 90-95 1.50" Exh\$5.99 ea.
V1926	GM Trk 350 4.3L 90-95 1.94" Int \$4.99 ea.
Big Blo	ock Chevy
V1911	1.72" Exhaust
V1912	2.065" Intake
Ford 3	02
V1961	1.5" Exhaust
V1932	1.78" Intake 70-78 \$4.99 ea.
V2045	1.78" Intake 80-87
Ford Ti	ruck 360-390
V1853	1.558" Exhaust
V1809	2.03" Intake
Ford D	iesel 7.3L
V2302	Ford 88-94 1.595" Exh
V2303	Ford 88-94 1.877" Int
Small	Block Chevy Swirl-Polished Valves
V4231	1.60" Exhaust
V1756	2.02" Intake
Small	Block Chrysler
V2029	1.50" Exhaust

Complete Line of Valves Available!

Big Block Chrysler

V1386



COMP* Valve Stem Oil Seals **Positive Stop Teflon**



COMP Cams® offers a complete line of valve stem seals, from the stock GM "O-Ring" to the positive-stop Teflon seal. These seals are a must to keep unwanted oil from entering the

combustion chamber through the clearance in the valve guides. Whenever you are planning an engine overhaul or a cam change, don't forget the valve seals

Set of 16	Valve Stem Dia.	Guide O.D.	Seal O.D.
500-16	5/16"	.530	.620 \$19.80
510-16	11/32"	.500	.600 \$19.80
503-16	11/32"	.530	.620 \$19.80
512-16	3/8"	.500	.600 \$19.80
505-16	3/8"	.530	.620 \$19.80



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.

67444\$31.99



1 Piece Stainless Steel Street Valves

Quality stainless forged valves. All street stainless valves use single keeper grooves to give greater tip strength. Requires Crane single valve stem locks. (Per Set of 8)

Small E	Block Chevy
45600-8	1.94" Intake \$79.00
45605-8	2.02" Intake\$80.00
45610-8	1.50" Exhaust\$80.00
45615-8	Extrades
-	ock Chevy
45620-8	
45625-8	2.19" Intake\$88.00
45630-8	1.725" Exhaust\$88.00
45635-8	1.88" Exhaust\$88.00
Chrysle	er Small Block
45640-8	2.02" Intake\$98.00
45645-8	1.60" Exhaust\$98.00
Chrysle	er Big Block
45650-8	2.08" Intake
45655-8	1.74" Exhaust\$98.00
Ford 28	
45660-8*	1.94" Intake\$98.00
45665-8*	1.60" Exhaust\$98.00
Ford 35	51-W
45662-8*	* 1.84" Intake
45667-8*	* 1.54" Exhaust
Ford 35	51-C
45670-8	2.19" Intake
45675-8	1.71" Exhaust\$98.00
Ford 42	29/460 (70-72 SCJ)
45680-8	2.25" Intake\$98.00
	29/460 (68-72)
45681-8	2.19" Intake
45685-8	1.725" Exhaust
Oldsmo	obile .
45690-8	2.07" Intake
45695-8	1.71" Exhaust
	* For use with non rail, adjustable rockers only

**For use with non adjustable rail rockers only

COMP ::

7° Steel Street Locks

600-16	Hardened Steel, Single Groove 5/16"\$7.99
601-16	Hardened Steel, Single Groove 11/32" \$7.99
603-16	Hardened Steel, Single Groove 3/8"
605-16	Hardened Steel, Ford 351C, 4 Groove11/32"\$7.99
602-16	Hardened Steel, Chrysler, 2 Groove 3/8" \$7.99
604-16	Hardened Steel, Chrysler, 4 Groove 3/8" \$7.99

606-16 Hardened Steel, Chrysler, 2 & 4 Groove 3/8" . . . \$7.99 COMPASS 10° Valve Stem Locks

W=1	611-16 11/32" with lash cap\$21.99
100	612-16 3/8" with lash cap\$21.99
•	613-16 11/32" without lash cap \$21.99
614-16	+.050" Inst. Ht. w/o Recess for Lash Cap 11/32"\$26.99
609-16	050 Inst. Ht. w/ lash cap recess 3/8"\$26.99
625-16	Chrysler 2 Groove 3/8"\$41.99
627-16*	Chrysler 2 & 4 Groove 3/8"

Pioneer Heat-Treated 7° Valve Locks SS555HD 11/32" valve stem\$6.99

SS613HD 3/8" valve stem\$6.99



Permatex Valve Grinding Compound

Aids valve grinding and seating operations to remove burrs, surface defects, carbon, gum and corrosion. Can be used for lapping and grinding chromium. Mixes with water to form an easyto-use paste. 3 ounce tube

80037

Valve Lappers

For hand lapping valves. Thick, hardwood handles for easy lapping. 21100 has 1-1/8" and 1-3/8" diameter cups for larger



valves. 21200 has 5/8" and 13/16" diameter cups for smaller valves. 21200 \$4.99



Valve Holder

For both 14mm and 18mm spark plug threads. Commonly used when valve springs or valve stem seals are

replaced. Air pressure helps prevent the valve from falling into the combustion chamber. 12" flexible hose.



Magnetic Deck Bridge

This will go over cylinder bores up to 4-1/2". This is used to check piston-to-deck clearance, and it is magnetic so it holds firmly in place. Dial indicator 66962 is sold separately.

66797\$39.99

Valve Seat Pressure Tester

• The original tool for checking valve seat pressure on an assembled engine!

Built-in 300-lb. reading scale

• Fits roller rockers on SB, BB and 90° V6 Chevy; Ford 221-302, 351-400 SVO and Ford Windsor engines, and most other wedge-type engines



Cylinder Head CC Kit

This is the kit you need to accurately cc most cylinder head combustion chambers. Includes a precision glass 100 cc burette with easy-to-read 0.2cc division lines, an integral petcock for precise measurement and easy flow-control, a burette clamp, a stand with a firm base, a flat acrylic plate to cover the combustion chamber.



Heavy-Duty Cylinder Head Holders Aluminum, V-Style

Modify and maintain your cylinder heads with ease with the heavy-duty aluminum head holders. Sold in pairs.

Cylinder Head Work Stand



Work stand is designed for use with all popular cylinder heads and provides an inexpensive, safe and sure mount for all jobs from porting to cc-ing the chambers

· Disassembles for easy storage in tool box

2 supports per set

62080\$36.99





\$269.99 each

Hi-Tech,

Low-Cost Power

\$319.99 each

S/R Small Block Chevy

Brand New, High Strength Castings, All Small Block Chevy Heads from 1962-present are covered

Features

- · Hardened steel exhaust seats
- · Extra thick decks and walls
- · Universal 7-bolt exhaust flange

Cast iron for Small Block Chevy.

043600 76cc 1.940" x 1.500" valves with 11/32" guides 043610 67cc 1.940" x 1.500" valves with 11/32" guides

Includes 1.94" and 1.5" Federal Mogul valves, valve springs, chrome-moly retainers, screw-in studs, locks and umbrella valves seals

HK194FM	completes two heads	\$114.99
HK194SM	completes two heads (with stainless steel valves) Up to .490 lift	\$134.99
HK194SM-	2 completes two heads (with stainless steel valves) I in to 550 lift	\$189.99

Sportsman II

Features

- Angled or straight spark plug location
- · Fully machined raised valve cover rails with early and late model bolt patterns
- Hardened steel exhaust seats
- Extra thick deck surfaces
- Multi-angle valve job
- Integral valve guides
- Dual 1.25° and 1.550" spring pads
 Accepts screw-in rocker arm studs and pushrod guideplates Small Block Chevy V8 Cast Iron Cylinder Heads.

Part#	Material	Volume	Volume	valve Sizes	Spark Plug Boss
011150	Cast Iron	200cc	64cc	2.020" x 1.600"	Angled Plug
011250	Cast Iron	200cc	64cc	2.020" x 1.600"	Straight Plug
012150	Cast Iron	200cc	72cc	2.020" x 1.600"	Angled Plug
012250	Cast Iron	200cc	72cc	2.020" x 1.600"	Straight Plug

Includes Manley stainless steel swirl polished 2.02" and 1.60" valves, valve springs, chrome-moly retainers, hardened locks, screw-in studs and umbrella valve seals.

HK202SM	completes two heads. Up to .490 lift	\$164.99
HK202SM-	2 completes two heads. Up to 550 lift	\$189.99

S/R Torquer Bare Castings

Accepts 2.020 x 1.600 Valves, Choice of 67cc or 76cc Chambers

Features:

- · Screw in Rocker Arm Studs
- Unleaded Fuel Compatible
- · Accepts both early and late model valve covers and accessories
- · Small Block Chevy V8 Cast Iron Cylinder Heads.

Includes hardened steel exhaust seats, 3 angle valve job, all mounting surfaces are machined, drilled and tapped. Heads are ready for assembly. Does not include any parts.

Part#	Material	Volume	Volume	Sizes	Price
042660	Cast Iron	171cc	67cc	2.020" x 1.600"	\$279.99 each
042670	Cast Iron	171cc	76cc	2.020" x 1.600"	\$279.99 each

Head Kit

Includes Manley stainless steel swirl polished 2.02" and 1.6" valves, valve springs, chrome-moly retainers, hardened locks, screw-in studs and umbrella valve seals,

HK202SM	completes two heads. Up to .490 lift	\$164.99
HK202SM-2	completes two heads. Up to .550 lift	\$189.99

S/R 2.9 Ford V6

Features: • 97 cc intake runners • 43 cc combustion chambers

• 1.657" x 1.419" valves size • 50 State legal

Engineered from the ground up the decks and walls are reinforced for years of crack free service. Sealing surfaces are machined to eliminate the possibility of leaks. To make things simple this head is fully compatible with all OE valvetrain components.

052900	0 (Bare)	184.99
HK2.9	Completes 2 heads. Valves/Springs/Keepers	154.99



S/R Small Block Chevy

Included in Assembly: Manley Street Flo stainless steel valves (1-piece forged, with undercut stems and swirl-polished heads), ring and band valve seals, valve springs, Manley 7° chrome moly retainers and keepers.

Part#	Material	Chamber Volume	Valve Sizes	
043610-1	Cast Iron	67cc	1.94" x1.50"	\$389.99 ea.

Sportsman II

Included in Assembly: Manley Street Flo stainless steel valves (1piece forged, with undercut stems and swirl-polished heads), ring and band-style valve seals, 1.250" valve springs, Manley 7° chrome moly retainers, keepers and pushrod guide plates.

Part#	Material	Chamber Volume	Valve Sizes	Spark Plug Boss
	_			

011150-1 Cast Iron 2.020"x1.600" Angled Plug \$478.99 ea. 64cc

S/R Torquer

Included in Assembly: Manley Street Flo stainless steel valves (1-piece forged, with undercut stems and swirl-polished heads), ring and band valve seals, valve springs, Manley 7° chrome moly retainers and keepers.

Part#	Material	Chamber Volume	Valve Sizes	Spark Plug Boss	
042660-1	Cast Iron	67cc	2.020" x 1.600"	Straight	\$399.99 ea.

Windsor Jr.

Included in Assembly: Manley Street Flo stainless steel valves (1-piece forged, with undercut stems and swirl-polished heads), ring & band sytle valve seals, 1.250" valve springs, Manley 7° chrome moly retainers, keepers, screw in rocker arm studs and pushrod guide plates

Part#	Material	Volume	Sizes	
053030-1	Cast Iron	58cc	1.940" x 1.600"	\$452.99 ea.

Merlin Cast Iron Big Block Chevy

Included In Base Assembly: Manley RaceMaster (1-pc forged stainless steel valves with swirl-polished heads), ring & band style valve seals, 1.550" valve springs, Manley 7° chrome moly retainers, keepers and pushrod guide plates.

Part # Material	Intake C Runner \		Spring Spec's Type/Volume	Max Lift	
030620-2* Cast iron	Rect/320cc	119cc	1.550" Dual 150# Seat	.650"	\$749.99 ea.
030040-1* Cast iron	Oval/269cc	119cc	1.550" Single 120# Seat	.600"	\$729.99 ea.
*832015-8 Head Bolt	s: 8 Longer th	han stoc	c required		\$26.99 ea.

S/R 2.9 Ford V6

Included in Assembly: OEM replacement steel valves, umbrella style valve seals, valve springs, OEM steel retainers and keepers.

Part#	Material	Volume	valve Sizes		
052900-1	Cast Iron	43cc	1.657" x 1.419"	\$325.99 ea.	





Heavy-Duty Bench Top Spring Tester, 300 lbs Spring Pressure

Accurately check spring height versus spring pressure with our new heavy-duty bench top spring tester. Check springs up to 2" in diameter and 4" in height. Separate part numbers for up to 300 lbs and 700 lbs spring pressures. Can be bench or vise mounted.

66774	300 lbs Spring Pressure	\$ 239.99
66775	700 lbs Spring Pressure	 239.99

Camshafts, Valvetrain & Accessories

- · Available in aluminum or cast iron; options include as cast, CNC'ed chambers or matched assemblies utilizing COMP Cams ® components
- · Features multi-angle intake & radiused exhaust valve seats for up to 5% more flow; improved guide and seat material

· Select from a wide variety of combustion chamber & runner sizes for an exact, match for any engine combination and application



port-to-chamber transitions for greater airflow & reduced

\$219.99 ea.

\$219.99 ea.

\$219.99 ea.

\$219.99 ea.

Refined water jacket design for greater heat dissipation, reduced risk of detonation and elimination of hot spots

Additional deck material for angle milling & reinforced high-stress areas for unmatched durability



Pro Torker™ Vortec Cylinder Heads built to deliver "Power By Design."

post-purchase machining

Superior performance is no accident. RHS™ Pro Action™ Cylinder Heads are

RHS™ Pro Torker™ Vortec cylinder heads are the perfect bolt on head for smaller-displacement Small Block Chevrolet engines. Ideal for 327 to 350 CID street and "iron head only" oval track engines, Pro Torker™ 170cc Vortec cylinder heads are the hot ticket to making up to 325+ flywheel horsepower. Pro Torker™ 170cc cylinder heads deliver maximum value for your performance dollar

Bare SBC Vortec - As Cast

Dai o o.	50 FO1100 715 OUST			
RHS™#	DESCRIPTION	VALVE SIZES	CHAMBER SIZE	PRICE
12407	170cc Runner	1.940"/1.50"	64cc	\$219.99 ea.
12410	170cc Runner	2.02"/1.600"	64cc	\$259.99 ea.
	bled SBC Vortec - As Cas	-	6400	¢410.00.00
12410-01	170cc Runner - Flat Tappet	2.020"/1.600"	64cc	\$419.99 ea.
12410-02	170cc Runner - Hydraulic Roller	2.020"/1.600"	64cc	\$459.99 ea.
Bare Si	BC Early Style - As Cast			
RHS™#	DESCRIPTION	VALVE SIZES	CHAMBER SIZE	PRICE

caeiorock

12402

12403

12400

12401

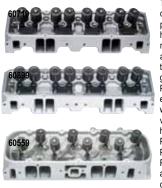
Performer & Performer **RPM Aluminum Heads**

1.940"/1.500"

2.020"/1.500"

1.940"/1.500"

2.020"/1.6000"



OEM Runner - Stright Plug

These street high-performance cylinder heads offer out of the box, bolt-on performance with no additional porting required. All Performer and Performer RPM heads are assembled with these high-quality components: Stainless steel.one-piece swirl-polished intake and exhaust valves with under-cut stems; 2-ring positive oil control seals: rocker studs: hardened steel guide plates; valve springs, retainers and keepers. Performer heads have provisions for all exhaust emissions related components and are street legal. while the Performer RPM heads are for non-emission vehicles. Edelbrock Performer and Performer RPM heads are the centerpiece of the Edelbrock Total Power Package. Match Performer heads with Performer intakes and Performer RPM heads with Performer RPM manifolds for an outstanding performance combination. Edelbrock carburetors and camshafts complete the "no guesswork" Power Package

67cc

67cc

76cc

76cc

Small Blo	ck Chevy Performer	Ü	
60909	PRE-87 Max lift .575	64cc	.each \$559.99
Performe	r RPM (PRE-87)		
60719	angle plug Max lift .575	70cc	.each \$549.99
60739	straight plug Max lift .575	70cc	.each \$549.99
60899	straight plug Max lift .575	64cc	.each \$549.99
Big Block	Chevy Performer		
60479	oval port Max lift .700	110cc	.each \$963.99
Performe	r RPM		
60559	rectangle port Max lift 700	118cc	each \$963 99

PRO ACTION™ **Small Block Chevy Heads**

The Pro Action™ Small Block Chevy heads, by RHS™, deliver exceptional out-of-the-box performance gains for Small Block Chevrolet applications. These RHS™ SBC heads are the optimum choice for a variety of performance applications including street rods, muscle cars, drag racing and oval track racing.

VALVE SIZES/LENGTH APPLICATION 2.020"/1.600" +.100" Street perf./short track 327-350cu to 6500rpm

APPROX. HP 325-400

Cast Iron 72cc Chamber - As Cast

RHS™#	DESCRIPTION	PRICE
12303	Pro 23º - 200cc Runner - Straight Plug - Bare	\$289.99 ea.
12303-01	Pro 23º - 200cc Runner - Straight Plug - Assembled - Flat Tappet	\$449.99 ea.

Cast Iron 64cc Chamber - As Cast

RHS™#	DESCRIPTION	PRICE
12319	Pro 23° - 200cc Runner - Straight Plug - Bare	\$289.99 ea.
12319-01	Pro 23º - 200cc Runner - Straight Plug - Assembled - Flat Tappet	\$449.99 ea.
12320	Pro 23º - 200cc Runner - Angle Plug - Bare	\$289.99 ea.
12320-01	Pro 23° - 200cc Runner - Angle Plug - Assembled - Flat Tappet	\$449.99 ea.

PRO ACTION™ Small Block Ford Racing Heads



 $\mbox{RHS}\,^{\mbox{\tiny{TM}}}\mbox{'s}$ advanced engineering, proven performance and unmatched finishing quality is now available for Small Block Ford Windsor and 5.0-Liter applications. These RHS™ heads accept all original equipment and aftermarket performance parts, making installation and assembly simple. The results: RHS™ SBF Windsor heads offer more horsepower potential than any other SB Ford cylinder head available.

VALVE SIZES/LENGTH 2.020"/1.600" +.100"

Cast Iron 64cc Chamber - As Cast

RHS™#	DESCRIPTION	APPLICATION	APPROX. HP	PRICE
35301	180cc Runner - Bare	Street 302-351 1500-6500rpm	325-400	\$325.99 ea.
35302	200cc Runner - Bare	High rpm street/race 3500-8000	400-550	\$325.99 ea.

Cast Iron 58cc Chamber - As Cast

180cc Runner - Bare Street 302-351 1500-6500rpm \$325.99 ea.

PRO TORKER™ **Small Block Chevy Stock Replacement**

Cast Iron 76cc Chamber - As Cast				
RHS™#	DESCRIPTION	VALVE SIZES/LENGTH	PRICE	
12400	Early Int - Bare	1.940"/1.500"	\$219.99 ea.	
12401	Early Int - Bare	2.020"/1.600"	\$219.99 ea.	

Cast Iron 67cc Chamber - As Cast

oust in	on orce onan	ibei 713 oust	
RHS™#	DESCRIPTION	VALVE SIZES/LENGTH	PRICE
12403	Early Int - Bare	2.020"/1.600"	\$219.99 ea

((CRANKSHAFT

Low Cost Crankshaft Kits

Crankshaft Supply has been repairing and machining Quality Crankshafts with pride for over 50 years. They are the specialists in Crankshafts repair.

- Thermal Cleaned
- Steel shot blasted
- · Bolt holes and keyways inspected
- · Worn journals are restored
- · Bearing journal surfaces are machined, polished
- Oil holes chamfered and deburred
- · Oil line passages clean and rust inhibitor applied
- Crankshafts are packed and covered with two-mil poly film and encapsulated with sprayed foam

Main and Rod Bearings are included in the kits listed below
14034 Buick 3.8L 231cid 95-00 3800 Series II, with casting # 24502170\$1

14034	Buick 3.8L 231cld 95-00 3800 Series II, with casting # 24502170\$169.99
	Core\$57.50
18079	Chevy 2.2L 133 cid 90-96 with casting # 4618
	Core\$57.50
96064	Toyota truck 22R 2366cc with a .107 thick Thrust washer \$164.99
	Core\$57.50
18074	Chevy truck 4.3L 262cid 92-97 with hole in #1 rod throw, single

	keyway Vin "X"	4.99
	Core\$80	ô.25
25070	Ford 3.8L 232cid 1/83-95 RWD w/o oil slinger, with casting #	
	1P,EE2AE-AF, E3AE-AA, E3AE-EE, E9DE, F4SZ-A will not fit electron	onic
	crank ignition or supercharger	9.99

	oralin ignition of caperonal gor
	Core
18060	Chevy 4.3L 262cid 86-98 Vin "Z" 1-piece rear oil seal with 2.2495 rod
	journal dia, 2 keyway with casting # 14088640, 10055480 \$164.99
	Core

	Core\$46.99
18062	Chevy Cars & Trucks 5.7L 350cid 86-94 1-piece rear oil seal with
	casting # 14088526, 14088535, 14088536 excluding LT-1 \$129.99
	Core\$57.50
25039	Ford Cars & Trucks 5.0L 302cid with casting # 2M, 2MA, 2MAB, 2MAD.

	1 014 0410 4 114010 0102 002014 11111 04011119 // 2111, 21111 1, 21111 12,
	with electronic crank ignition
	Core\$34.50
25064	Ford Cars & Trucks 5.0L 302cid 1-piece rear oil seal with casting # 2MAE
	E1RE-AA E7AE E427-A E1A7-B and a 3 660 oil slinger between # 5

	main and rear seal\$134.99
	Core\$57.50
18031	Chevy Cars & Trucks 307-327 68-74 with casting # 4672, 1130,
	3911001, 3941174\$129.99

1905	3 Chrysler Cars & Trucks 5.2L 318cid 77-03 with automatic transmission
	& casting # of 3482387, 3751841, 3751887, 3462387
	Core\$46.00
4102	2 Oldsmobile 400cid 68-69 and 455cid 68-76 with automatic transmission

Core\$34.50

	and casting # 397363, 400943\$214.99
	Core\$172.50
18042	Chevy Truck 7.4L 454cid 91-00 1-piece rear oil seal, with casting #
	10114188A 14097044 \$219.99

	10114188A, 14097044\$219.99
	Core\$230.00
18077	Chevy Car 3.1L 189/191cid with direct magnetic ignition and a 6-bolt
	flywheel flange Vin's "T" & "M" with casting number 981, 268 \$159.99
	Core\$57.50

25041	Ford Car & Truck 6.6L 400cid 71-82 with casting # 5MA, 5MAB	\$154.99
	Core	\$46.00
25072	Ford Car & Truck 5.8L 351W 7/83-02 1-piece real seal w/o oil sl	linger
	with continue # 7MAC	\$4E4.00

	•	
	Core	50
39025	AMC/Jeep 2.5L 150cid 91-02 with a 2.060 crank neck length and	
	casting # 8933002904\$149.9	99

.....\$57.50

rofessional Products Harmonic Dampers

(SFI Approved)



dampers is second to none and the critical fit tolerances and balance are held more closely than OEM. All externally balanced dampers feature bolt-in counterweights. This feature allows for swapping weights between dampers (Ford) or adding them to internal balanced dampers (Chevy) if you change applications. The basic damper in any family is the same with either a different counterweight (Ford) or an added counterweight (Chevy). This provides an unlimited amount of flexibility. Plus, you can't buy a more accurately balanced damper. 90000 6-3/4" Damper for 350 Chevy V8

	odini buy a more accurately balanced dampi
90000	6-3/4" Damper for 350 Chevy V8
90001	(Internal)\$126.99 6-3/4" Damper for 400 Chevy V8
90001	(External) \$144.00
90002	(External)
30002	(Internal)\$147.99
90003	8" Damper for 400 Chevy V8
	(External)
90004	8" Damper for 396/427 Chevy
	(Internal)\$162.99
90005	8" Damper for 454/502 Chevy
90006	(External)
90000	(28.4 oz. in.)
90007	6.4" Damper for '81 & Later 5.0L SB Ford
	(50 oz. in.)
90008	6.7" Damper for 429-460 BB Ford\$162.99
90009	7.5" Damper for 352/390/406/410/427/428
	BB FE Ford to '68
90010	6" Damper for SB Chevy Lightweight
90011	(Int.)
30011	(2 Cam & 4 Cam)
90012	7.25" Damper for 318/340/360 Chrysler
	(All)\$159.99 6.9" Damper 1961-'79 Pont.V8
90020	
	326/350/389/400/421/428/455 \$159.99
90022	6.5" Damper for 350/400/403/425/455
90007	Olds V8
	(50 oz. in.)
81006	Spacer (Fits a 90006/90007 to '79 &
	Earlier 351W)
81007	Spacer (Fits a 90006/90007 to '80 & Later
81008	351W & 302)
01000	351W & 302 using a .917" Ford Racing
	Crank Sprocket - also 351 Ford Racing
	HO
91003	Counterweight for Small Block Chevy 400
	\$9.99
91005 91006	Counterweight for BB Chevy 454 \$9.99
91000	Counterweight for Early Small Block Ford (28.4 oz. in.)
91007	Counterweight for Late SB Ford
	(50 oz. in.)
91012	Counterweight for 1971-'92 360
	SB Chrysler
91014	Counterweight for 1972-'73 340
NOTE:	SB Chrysler

NOTE: All SB Ford dampers are made to the shortest (as measured from the front the engine) length as used on '79 & earlier engines. Spacers are used to move the front face out to provide correct pulley alignment on later engines. This feature allows you to install a late engine in an early vehicle and use the stock pulleys and drive arrangement. All our Ford units have both three and four bolt hole patterns and when used without the spacer, are the correct length for early model vehicles.

Professiona Products

PowerForce[™] Hi-Performance Street Dampers



Made from extremely tough nodular iron and suitable for all street applications plus mild (non SFI) racing applications. These dampers are designed to be safely revved to as high as 6,500 rpm. Highest quality and are precision machined to

as 6,500 rpm. Highest quality and are precision machined to tolerances tighter than OEM.

They come with a gloss black paint finish and white timing marks for easier reading. Externally balanced dampers feature bolt-in counterweights that are precision balanced. Counterweights are included with all external dampers. All Ford dampers have three sets of timing marks to cover nearly every small block damper application.

80000 6.3/4" Damper for 350 Chevy V8

80000	
	(Internal)
80001	6-3/4" Damper for 400 SB Chevy
	(Ext.)
80002	(Ext.)
	(Internal)
80003	(Internal)
	(External)
80004	8" Damper for 396/427 Chevy
	(Internal)
80005	8" Damper for 454/502 Chevy
	(External)
80006	6.4" Damper for '79 & earlier SB Ford
	(28.4 oz. in.)
80007	6.4" Damper for '81 & later 5.0L SB Ford
	(50 oz. in.) \$74.99
80008	6.7" Damper for 429-460 BB Ford \$74.99
80009	7.5" Damper for 352/390/406/410/427/428
	BB FE Ford to '68
80010	6" Damper for SB 350 Chevy Lightweight
	(Int.)
80012	7.25" Damper for 318/340/360 Chrysler
	(All)
80013	7.25" Damper for BB Chrysler
	(All except early Hemi) \$74.99
80020	6.9" Damper for '61-'79 Pont.V8
	326/350/389/400/421/428/455\$64.99
80022	
	Olds V8
81006	Spacer (Fits a 80006/80007 to '79 &
	earlier 351W) .350 thick \$14.99
81007	Spacer (Fits a 80006/80007 to '80 & later
	351W & 302) .950 thick\$17.99
81008	Spacer (Fits a 80006/80007 to '80 & later
04040	351W & 302 .875 thick\$17.99
81013	
NOTE	\$18.99
	80006/80007 Ford dampers have both 3 and
DOIT ACC	cessory bolt patterns. These dampers are mad

holt accessory bolt patterns. These dampers are made to the shortest Ford damper length, as used on '79 and earlier vehicles. They will fit the listed engines in those early vehicles. To fit later vehicles, use an 81006 or 81007 spacer as specified above.

Harmonic Balancer Puller

Designed to ease the operation of pulling the balancer pulley. It reduces



damage to both the pulley and the shaft.
45500\$18.99

Harmonic Balancer Installer

Installs Harmonic Balancers or Drive Pulleys that are Pressed on the Crankshaft. This set includes a driving screw, thrust bearing and threaded adapters necessary to owork on a wide range of domestic and some import harmonic balancers.

52650\$42.99

PIONEER Inc

Race Balancers

Pioneer Race balancers bring the advantages of bonded rubber to high revving race and street/race applications where an SFI approved balancer is required.

The steel inertia ring of the Race models is positive protected against forward and backward movement and has the assurance of bonded rubber to eliminate spinning.

ance of bonded rubber to eliminate spinning.				
Chevrolet				
872021				
	Note: TDC mark is located 10° from kev-way.\$139.99			
872022	90° V6 & SB V8 w/7" Dia. Internal			
	Note: TDC mark is located 10° from key-way\$144.99			
872023	90° V6 & SB V8 w/8" Dia. Internal			
0.2020	Note: TDC mark is located 13° from key-way\$156.99			
872024	SB 400 w/8" Dia. External\$180.99			
872025	BB 427 V8 w/8" Dia. Internal\$166.99			
872026	BB 454 w/8" Dia. External\$187.99			
872041	350 Gen. 111 LS1 Camaro, Firebird. Internal \$190.99			
872042	350 Gen. 111 LS1 Camaro, Firebird. Internal			
012042	w/10% Underdrive\$190.92			
872043	350 LT1 1993-97 Internal (Use w/crank flange hub			
012043	872015. 872016 or 872049)			
872044	350 LT1 1993-97 with 10% underdrive			
0/2044				
	(Use w/crank flange hub 872015, 872016 or 872049)			
070040	Internal			
872046	BB V8 w/7" Dia. Internal			
872047	350 Gen. 111 LS1, LS6 Corvette Internal \$190.99			
872048	SB 400 w/7" Dia. Light weight design			
	External\$177.99			
872050	350 Gen. 111 LS1, LS6 Corvette			
	w/10% underdrive. Internal \$190.99			
872055	350 Gen. 111 LS1 Camaro, Friebird			
	w/25% underdrive Internal			
Chrysle				
872037	318-340 Internal			
872038	360 External\$176.99			
872040	383-440 Internal			
Ford				
872027	351 Cleveland w/counter weighted hub			
	External			
872028	302-351W w/28 oz. counter weighted hub and			
	raised pulley location External\$176.99			
872029	302-351W C.I.D. w/28 oz. counter weighted hub			
	and countersunk pulley location External\$176.99			
872030	302 H.O w/EFI and 50 oz. counter weighted Ring			
•	External			
872032	302-351W C.I.D. w/28 oz. counter weighted hub			
	External			
872034	302-351W Internal \$161.99			





CLEVITE

Locking Balancer Bolt Kit

The Park of the Pa		DOIL KI	
Chrysler /	Dodge / P	lymouth	
V8 Engines i	ncluding 318,	340, 360, 383, 40	00, 426 Hemi, 426
Wedge, and	440.		
216-7031	3/4-16t x 2"	Long	\$8.99
GMC / Ch	evy Big Blo	ock	
V8 Engines i	ncluding 427,	454 & 396, 427 (GMC Truck Engines
216-7030	7/16-20t x 1	-1/2 " Long	\$8.99
Ford			

216-7030 7/16-20t x 1-1/2 " Long\$8.99 **Ford**V8 Engines including 302, 351M, 351C, 351 Cobra Jet, 351W, 429 Cobra Jet, 429, 429 Super Cobra Jet, and 460 Engines. **216-7028** 5/8-18t x 1-3/4" Long\$8.99

PIONEER Inc

Harmonic Balancers

Great care is taken in the design and assembly of every Pioneer O.E. Replacement balancer to insure that the product replicates the OEM lancers in terms of dimension, weight

balancers in terms of dimension, weight and assembly tolerances to insure easy fitting

ана генарніку от репоглансе.				
GM				
DA400	Chevrolet Car and Light Truck 400 V8 \$59.99			
DA1733	1983-93 Chevrolet S10 2.8			
DA2503	1977-84 Chevrolet Truck 250 6 cyl			
DA3051	1983-92 Chevrolet Camaro 305 V8			
	(check vin number before ordering) \$58.99			
DA3072	1986-95 Chevrolet Caprice 307Y			
DA3502	1973-82 Chevrolet Truck 350 V8			
	(check OEM # before ordering)\$59.99			
DA3504	1980-86 Chevrolet Truck 350 V8			

DA3072	1986-95 Chevrolet Caprice 307Y	Э
DA3502	1973-82 Chevrolet Truck 350 V8	
	(check OEM # before ordering)\$59.99	9
DA3504	1980-86 Chevrolet Truck 350 V8	
	(check OEM # before ordering)\$59.99	9
DA2502	El Camino, Malibu, Nova, Camaro 75-76 250 L6\$89.99	Э
DA2503	Chevy Caprice, Camaro 77-79 4.1L	Э
DA2621	Chevy Caprice 86-90,& 92-93, EL Camino 86-87,	
	Monte 86-88 S10 blazer 88-94 4.3L	Э
DA292	Chevy C10-79-80 C20-C30 79-81 & 83-84,	
	L6 292 cid	Э
DA3270	6" Chevy Caprice 66-69, Camaro 67-69,	
	Corvette 62-68, 327 cid	Э
DA3790	Overall width 3.15" Chevy C1500 6.2L 88-91	
	C2500 88-93 6.2L & 94-99 6.5L	Э
DA151	1987-92 Buick Century 2.5R\$51.99	Э
DA2314	1992 Buick Park, Riviera, Lesabre 3.8L \$144.99	Э

DA151	1987-92 Buick Century 2.5R\$51.99
DA2314	1992 Buick Park, Riviera, Lesabre 3.8L \$144.99
DA2315	93-94 Buick Park Ave, Lesabre 3.8L\$114.99
DA2316	Buick Park Ave, Lesabre 95-99 3.8L 1st Desgin,
	Chevy Impala 00-04 3.8L
DA4551	Pont Bonneville 70-76 400, & 455 Firebird 68-77
	350 & 400 cid\$79.99
DA4552	Olds 98 455 65-77 350 cid 72-73,
	Olds 442 and Vista Cruiser All\$144.99
Ford	
DA1401	1983-97 Ford Ranger 2.3L
DA3021	1984-95 Ford Mustang 5.0 V8\$80.99
DA3513	1988-96 Ford Truck 351W V8\$74.99

DASSIS	1900-90 1 010 1100k 3310V VO	
DA3000	1987-96 Ford Truck 300 6 cyl	
DA2801	Ford Crown Vic 96-00 vin6, F150-250 1997,	
	4.6l \$79.99	
DA289	FordFairlane, Mustang 63-68, LTD 67-68,	
	Bronco 66-68 289cid\$74.99	
DA3022	Ford 500, LTD & Mustang 70-72 F150-F250	
	78-80 302 cid 5.0L\$94.99	
Chrysler		

DA318	Chrysler, Plymouth, Dodge 318 various yrs \$84.99
DA1732	1989-93 GM 3.1 Vin "T"
DA1893	1994-99 GM 3.1 Vin "M"
DA2311	1986-88 GM 3.8 (check OEM # before ordering) \$93.99
DA2312	1988-90 GM 3.8 (check OEM # before ordering) \$93.99
Jeep	
DA258	1974-80 Jeep Cherokee, Wrangler 258 cid \$83.99

DA3601 1987-91 Jeep Grand Wagoneer 360 V8\$84.99

Cherokee 87-90 4.0L\$59.99

Heavy-Duty Double Roller

DA242 Jeep Wrangler 91-00, Waggoner 87-90,

C-3024X	V-8 BIG BIOCK 396 400 402 427 454
	1965-Up Non Factory Roller Cam\$24.99
C3028X	Chrysler, Dodge, Plymouth V6 and Small Block V8
	all 1956-up V6: 3.9L (238) V8: 273, 315, 318, 325,
	326, 340, 354, 360, 392 \$28.99
C3029X	Ford 352, 360, 390, 427, 428 early\$49.99
C3079X	B/B V8 429-460 Ford\$42.99

Performance Street Balancers

PIONEER Inc.

Manufactured using a unique process which heat bonds the dampening rubber between a new high strength nodular iron center and inertia ring. Unlike O.E. and after market replacement balancers where the rubber is simply pressed in, Pioneer Performance Street Balancers' heat bonding process eliminates slipping and

component separation up to 6500 R.P.M.

Ideal for high performance applications when an SFI balancer is not required, these balancers are priced only slightly higher than the O.E. replacement from the dealer.

	The state of the s
872001	90° V6 & SB V8 w/6 1/4" Dia. Internal
070000	Note: TDC mark is located 10° from key-way\$89.99
872002	90° V6 & SB V8 w/7" Dia. Internal Note: TDC mark is located 10° from key-way\$89.99
872003	90° V6 & SB V8 w/8" Dia. Internal
	Note: TDC mark is located 13° from key-way\$99.99
872004	S/B 400 w/8" Dia. External\$99.99
872005	BB 427 V8 w/8" Diameter Internal
872006	BB 454 w/8" Dia. External
872007	350 Gen. 111 LS1, LS6 Corvette Internal\$119.99
872008	Ford 302, 351W 3 bolt w/28 oz. counterweights hub
	raised pulley
872009	Ford 302-351W 3 bolt w/28 oz. counterweights hub
	counter sunk pulley\$119.99
872010	Ford 302 w/50 oz. counterweighted ring\$119.99
872011	Pontiac 301, 400\$119.99
	Other Applications Available

CLOYES

Hex-A-Just Sets

All Hex-A-Just Chain sets are infinitely adjustable to plus or minus 6°. These sets feature billet steel camshafts sprockets and all the features of our True Roller sets. Torrington thrust bearing is included with the Chevrolet style sets. Bolts & key included

9-3100A 350 Chevy, 4.3Z(w/o Bal. Shaft) 1955-up . .\$129.99 **9-3100A-5** .005 under for a line bored block\$139.99

CLOYES T

Quick Button Two Piece Timing Cover

The perfect compliment to our Hex-A-Just True Roller timing Sets. The Quick Button Two Piece Timing cover provides easy access to cam timing adjustment. The built-in cam

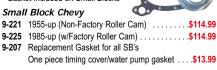
button allows you to adjust cam endplay with the cover in place.

• Made from Die Cast Aluminum

Easy Access to Hex-A-Just

Easy Access to Hex-A-Just
 Built-In, fully rollerized Cam Button

Gasket Included on Small Blocks



Big Block Chevy



Timing Tabs with Adjustable Pointer

lo si

Ideal for engine testing as pointer can be set at base line position with changes noted from there. Pointer is red and anodized and can be easily adjusted with a screwdriver.

4598 SB Chevy 8" Balancer . . .\$8.99

TRUE® Roller Timing Chain Sets with Needle Bearing Included!

Street True Roller Timing Sets These sets offer anew level of True® Roller advantage for the value driven racer, their

cast iron durability, True® Roller chain with oversized rollers, and three keyway crank sprockets offer unmatched quality.

V-6 200 229 262 (4.3Z w/o Balance shaft 9-1100T V-8 262 265 267 283 302 305G,H 307 327 350L 400 1955-up Non Factory Roller Cam\$51.99

9-1110T V-8 Big Block 396 400 402 427 454 1965-Up Non Factory Roller Cam\$61.99

CLOYES

Accu-Drive Gear Drives

The Accu-Drive camshaft gear drive kit replaces a stock timing chain with a precision gear drive system. The gear drive can be

easily installed. Just replace the stock crank and camshaft sprockets with Accu-Drive gears and slip in the idler assembly.

Note: Accu-Drive Gear Drives are not recommended for use above 7.000 RPM or on computer-controlled vehicles with knock sensor.

7890 Chevy 262-400 V8 57-95\$169.99		
7891	Chevy 396-454 V8 65-90	\$205.99
7892	Ford 289-302 V8, 351-Windsor 67-85	\$209.99

Performer-Link True-**Rolling Timing Chain Sets**



chain stretch. Crank gears are machined from SAE-1144 stressproof steel. Sets have three keyway setting points to ensure accurate timing selection for early or late model vehicles. Performer-Link sets are not for use above 6500 RPM.

Chevrolet

7800	1957-95 SB Chevy V8 262-400	
Ford		
7811	1962-65; 1973-95 V8 221, 260, 289, 302, 351-W\$56.99	١
7821	1962-80 V8 351-C, 351M/400 \$53.99	
7820	65-72 V-8 255, 289, 302, 351W	
Pontiac		
7812	55-82 V-8 326-455 \$58.99	
Olds	mobile	
7813	65-90 V-8 260-455 \$61.99	

Adjustable Billet Timing Pointer with Built-In Timing Light



NEW ing tab has a built-in selfpowered L.E.D. timing light which dispenses with the need for a separate timing light or car battery hookup. Permanently mounted so there's no need for additional timing lights. The hands free design allows one person to set timing! Available for all popular applications. 67275C\$69.99



Camlock Plate & Bolt Assembly

Prevents cam bolts from loosening during engine operation. Works on Chevy 262-400, 348-409, 427(Z11), 396-454 and 90° V6, 200-262.



Rugged, high-precision timing, machined for noise, and easy to install. Includes locking plate, bushings and bearings

66917C Chevy S/B......\$95.99 66918C Chevy B/B\$115.99



Gear Drive

Precision cut billet steel. Heat treated gears for increased durability. 3 keyway crank gear — allows plus/minus 4°

8-5100 S/B Chevy ... \$139.99 8-5100Q Quiet Version .\$149.99 B/B Chevy ... \$159.99 S/B Ford \$159.99



3-Piece Stock Replacement **Timing Set**

3-358SA	Ford 255, 302, 351W late	\$18.99
3-359SB	Buick 181, 196, 231, 252	\$18.99
3-498SC	Olds 260, 307, 350R, 403	\$19.99
3-499S	Most S/B Chevy V8	\$14.99
3-350S	Pontiac 326, 350, 389, 400, 455	\$25.99
3-361S	Chrysler 318, 360	
3-494SB	Ford 351C, 351M, 400	\$23.99
3-494SA	Ford 352, 360, 390, 427, 428 early	\$18.99
3-501S	Most B/B Chevy V8	\$24.99
3-163S	S/B Chevy HD Double Roller	\$18.99

WELLING Performance Seamless

Solid Roller



Special design high strength pins, shot peened cast iron camshaft sprockets, steel billet-multiple keyway crankshaft sprockets.

40400	Small Block Chevy
40401	Big Block Chevy
40402	Ford 302/351W\$45.99
40406	Chrysler 318/340/360



TRU-Roller Timing Chain Sets

.250" diameter non-split rollers. Cam and crank gears are machined from high-tensile

strength heat-treated materials and have a wider tooth profile with 3 keyways. 15000 AMC 290-401 . . . \$69.99

15001 Buick V6 (62-76) \$70.99

	15002 Buick V6 (77-86) \$72.99
	15003 Buick 400-455 \$74.99
15004	Small Block Chevy
15005	Big Block Chevy
15006	Ford 351C, 351M, 400
15007	Ford 390-428
15008	Ford 289 (std)/351W, 302 (std and HO)\$54.99
15009	Ford 429/460\$64.99
15010	Chrysler 383-440 (single bolt cam)
15012	Olds 260-455

15015 Small Block Chevy-Hyd Roller (84-up)\$57.99

CLOYES Street Series TRUE Roller Timing Chain Sets

The performance true roller for the budget minded racer. Precision machined cast iron cam sprocket patented 3 keyway heat treated billet steel crank sprocket, KCM .250 diameter true roller chain featuring solid rollers and carburized pins for

excellent wear resistance

9-1100SP Chevrolet 90° V6 and Small Block V8 1955-up V6: 200, 229, 262, 4.3Z (4.3Z w/o balance shaft) V8: 262, 265, 267, 283, 302, 305G, 305H, 307, 327, 350L, 400 without factory roller camshaft . . . \$31.99 9-1103 Chrysler, Dodge, Plymouth V6 and Small Block V8 all 1956-up V6: 3.9L (238) V8: 273, 315, 318, 325, 326, 340, 354, 360, 392 9-1104 Chrysler, Dodge, Plymouth Big Block V8 1956-up with single bolt cam 350, 361, 383, 400, 413 (except truck), 426 wedge, 440 \$42.99 9-1110 Chevrolet Big Block V8 1965-up 396, 400, 402, 427, 454\$38.99 Ford Big Block V8 1968-up 429, 460 9-1122 (eliminates factory retarded timing on 72-up) \$39.99 Ford Small Block V8 1962-84 (3/21/84) 221, 255, 9-1135 260, 289 std, 302 std, 302 Boss, 5.0L (302) H/O, 351W std, 351W H/O uses one-piece fuel pump eccentric (Ford #C3AZ-6287-B) Ford Small Block V8 1984-up 5.0L (302), 351W 9-1138 uses two-piece fuel pump eccentric (Ford #'s D5AZ-6287-B & DOAZ-6287-A) . . . \$34.99 9-1118 Buick V6 w/o Int. Dist. Dr 1962-82 \$46.99 9-1132 9-1134 Buick V6 w/Int. Dist. Dr 1977-88\$57.99 Buick V8 400, 430, 455 1967-76\$72.99 9-1144 9-1146 SB Chevy "Rocket Block"\$49.99 9-1157

Timing Cover PIONEER In

Pioneer's plastic replacement Timing Covers (part's: 500262, 500262WO, 500350, & 500350WO) fits GM 4.3L, 5.0L & 5.7L applications from 1996-2000. GM stresses by stamping "REPLACE ASSEMBLY UPON REMOVAL CAV14JOH" on every OE Timing Cover that oil leaks will result if not replaced. Pioneer now carries these important Timing Covers with and without sensor hole provisions for your customers

needs. Pioneer plastic Timing Covers are also shipped with the OE grade gasket sealant applied to the Cover along with the necessary replacement bolts, which are embedded in a rubber jacket for a positive seal against leakage and lastly a front seal that fully

meets OE specifications.		
500350WO	1996-2002 GM V8 5.0L & 5.7L Vin# M & R	
	without Sensor	
500262WO	1996-2002 GM V6 4.3L Vin# W,X, & Z	
	without sensor	
500230	1980-1985 buick V6 3.0L & 3.8L	
	FWD only\$110.99	
500231	1964-1985 buick V6 & V8 RWD only \$104.99	
500454S	1968-1990 GM 7.4L	
500390	1971-1991 Dodge, chrysler, Plymouth, Car,	
	Truck, 3.9L, 5.2L, 5.9L	
500300	1965-1996 Ford F150, F250, F350 3.9L,	
	4.9L\$82.99	
500460	1983-1997 Ford, F250, F350, 7.5L	
500220	1985-1995 Toyota Pickup, 2.4L	
500350	96 - 2002 GM V8's 5.0L and 5.7L	
	Vin Codes M & R WITH Sensor \$43.99	
500350S	350 (5.7L) Chevrolet, stock 69- 95 with 8" Balancer	
	Ref. O.E.M.# 12531283. Does Not come with seal	
	or gaskets, steel cover only	
500220	Toyota 4 runner & pickup 2.4L 85-95,	
	Celica 2.4L 1985	
500240T	Nissan Pickup 2.4L 94-95, D21 Pickup 2.4L	
	90-93\$139.99	
500262	96 - 2002 GM V6 4.3L Vin Codes W,X and Z	

Plastic cover WITH Sensor\$42.99

Milodon

Hi Vol. Oil Pump



Race quality oil pumps feature:

- 100% flow tested to assure performance CNC machined for precise tolerances
- High strength 40,000 PSI material
- · Extra thickness oil pump neck to end breakage

 Designed for superior low and high RPM performance

18750	SB Chevy	. \$36.99
18760	BB Chevy	\$69.99



MELLING

Oil **Pumps**

Melling is the name known for quality oil pumps. All pumps are 100% pressure tested and hand spun before shipping. Chevrolet V8

	M55 SB Stock Replacement	\$17.99
M55HV	SB High Volume	\$25.99
M99HVS*	SB High Volume & Press	\$46.99
M55A	SB Z28 Hi Pressure	\$29.99
M77HV	BB High Volume	\$34.99
M77	BB Stock Replacement	\$25.99
Pontiac 1	V8	
M54DS*	Stock Replacement	\$40.99
Ford		
M68	289-302 Stock Replacement	\$22.99
M68A	289-302 High Pressure	\$44.99
M68HV	289-302 High Volume	\$33.99
M83	351W Stock Replacement	\$24.99
M83HV	351W High Volume	\$56.99
M84A	351C/M/400 Stock Replacement	\$29.99
M84AHV	351C/M/400 High Volume	\$44.99
M57HV	390 High Volume	\$47.99
M84	429-460 Stock Replacement	\$30.99
M84BHVS	429-460 High Volume	\$74.99
Olds V8		
M22F	Stock Replacement	\$28.99
M22FHV	High Volume	\$57.99
* Includes Screen		

Oil Pump Screen There is no more economical way to reduce



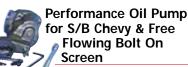
both oil pump and engine failure due to foreign materials.

55S1	Small Block Chevy
305S	Big Block Chevy 70-76\$11.99
241S	Big Block Chevy 77-96\$10.99

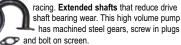
Oil Pump Shaft With Steel Pinned



Sleeve	
For Chevy High-Volume Oil Po	umps
IS55E Small Block Chevy	\$6.99
IS77 Big Block Chevy	\$8.99

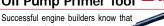


Designed for increased performance during



10550	S/B Chevy, Press on Screen\$52.99
10555	S/B Chevy, includes shaft w/steel guide \$65.99
12557	Bolt on Screen, Stock 7" deep pan\$14.99
12558	Bolt on Screen, Stock 7.5" deep pan \$14.99
12559	Bolt on Screen, Stock 8" deep pan\$14.99

Oil Pump Primer Tool



externally priming the oiling system * of a new engine eliminates dangerous "dry" initial start-up! Crane's oil pump primer tool features a special bushing that seals the oil galley and completely primes and pressurizes the entire engine oil system. All models feature an upper collar that also prevents oil pump drive side-loading. Use your heavy-duty 3/8" drive drill motor to build oil pressure and uniformly distribute oil throughout the engine for initial start-up.

99010-1	Chevy 262-400, 396-454, 90° V6\$29.99
99012-1	Ford V8 221, 302, Boss 302, 351W
	(1/4" Hex)
99013-1	Ford V8 351C, 351M, Boss 351, 400, 370, 429,
	460 (5/16" Hex)\$24.99

Oil Pan Kits

11 Print 1 Print 1 Print 1 Print 1	On Full Kits	w
Oil Pan	Studs	
234-1901	Small Chevy, black oxided, hex\$35.	99
434-1901	Small Chevy, stainless steel, hex\$47.	99
254-1901	Small Ford, black oxided, hex\$41.	99
200-1901	Small Chrysler, black oxided, hex\$49.	99
Oil Pan	Bolts	
234-1802	Small Chevy, black oxided, hex\$17.	99
234-1801	Small Chevy, black oxided, 12-point\$18.	99
235-1802	Big Chevy, black oxided, hex\$25.	99
Oil Pum	p Stud Kits	
230-7001	Small Chevy, black oxided, hex\$5.	99
230-7003	All Chevy, 3.125", black oxided, hex\$5.	99
230-7002	Small Chevy, black oxided, 12-point \$7.	99
230-7004	All Chevy, 3.125", black oxided, 12-point\$6.	99
154-7005	All Ford, oil pump to pickup, black oxided, hex \$6.	99









Racing Oil Filters · Filters more oil with less restriction!

- Withstands up to 500 psi of pressure!
- · Compatible with all racing fuels!

When tested to SAE j806, Moroso Racing Filters produce a maximum initial restriction of only 2.5 psi! The result is less pressure drop, more flow, less oil bypass (when no filtration occurs at all), and maximum filtration performance that's so important in severe racing conditions.

22459	Chevy and others, 13/16" -16 UNF thread, short design (4-9/32" high), burst strength:
	350 psi (max.)
22460	Racing Oil Filter, Chevy and others, 13/16" -16 UNF thread, long design (5-1/4" high),
	burst strength: 350 psi (max.)\$11.99
22470	Racing Oil Filter, Ford and Chrysler, 3/4" -16 UNF thread, long design (5-1/4" high), burst strength: 500 psi (max.)

Performance Gold® Oil Filter



The K&N's Performance Gold® Oil Filter is constructed from the ground up to satisfy the high performance needs for your race car. Specifically designed to provide high volume, positive oil flow with low restriction, resulting in the right balance between engine protection and low oil pump drag.

	origino protestion and for on parisp arag.
HP3001	Dodge, Toyota, Lincoln \$9.99
HP2004	Mitsubishi, Toyota, Ford \$9.99
HP1004	Acura, Geo, Mazda\$9.99
HP3002	GMC, Chevy, Pontiac \$9.99
HP6001	Ford \$13.99

Oil Pump Driveshaft

Many an engine has been destroyed as a result of oil

pump driveshaft failure. to cure this all-too-common problem, ARP has designed an extra heavy-duty oil pump shaft.

Chevy	
135-7901	Big Block
134-7901	Small Block, All
135-7902	Big Block tall, +.400
Ford	
154-7906	239-312 Y block
154-7904	289-302 cid, 5.0L, Boss 302 \$17.99
154-7901	351W \$17.99
154-7905	351C, 351-400M \$17.99
154-7902	FE series, 360-428 cid
154-7903	429-460 cid \$17.99



Oil Pump Screen Fastener

High Pressure Oil Pump Spring



[[[[]]]] Oil Restrictor Kits



· Reduces oil flow to upper engine assembly, leaving more oil available for the rod and main bearings

· Reduces power-robbing windage by reducing the volume of oil passing by the rotating assembly on its return to the pan OOO or rotating assembly on its rotating assembly on its rotation to one of the property of the rotation of the property of th

22000 Oil Restrictor Kit. SBC and BBC engines, .060" orifice dia. Oil delivery holes at rear cam bearing must be tapped to install. Two per pack.\$5.99 22010

Oil Restrictor Kit. SBC and BBC engines, .0625" orifice dia. Screws into existing lifter gallery cleaning plug holes at back of block. Two per pack.\$9.99





Single Oil Filter Relocation Kits

1113 Ford V8, V6, L6, Chrysler V8, L6, 3/4"-16, 2-1/5",

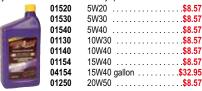
- · Relocates and mounts oil filter to an easier changing location Kit includes a bypass adapter, remote filter bracket with 1/2" NPT inlet & outlets, 2 fully assembed 30" neoprene hoses & fittings, mounting hardware and step-by-step instructions.
- Brackets accept 3/4" 16 spin-on oil filters
- · Engine applications available below

	2-3/4" O.D. O-ring
1120	Buick, Olds, Pontiac, Cadillac, 13/16"-16, 2-1/2",
	2-3/4" O.D. O-ring
1122	SB Chevy & BB Chevy, 13/16"-16, 3-3/16",
	3-7/16" O.D. O-ring\$52.99
1127	Ford 4.6L Modular V8, 22mm x 1.5, 2-1/2",
	2-3/4" O.D. O-ring
1150	GM V6, and 4-Cyl. & Imports, 18mm x 1.5, 2-1/2"
	2-3/4" O.D. O-ring
1158	Some Jeeps, Imports, 20mm x 1.5, 2-1/2",
	2-3/4" O.D. O-ring

OEM Motor Oil



Specially formulated SAE grades for use in engines of all types—from cars and trucks to SUVs, motorcycles and boats. Designed for today's high temperature, high revving engines. Royal Purple reduces friction, resulting in 1-3% extra horsepower, lower temperatures, superior protection, improved fuel economy and extended oil life. Sold by quart.



XPR - Extreme Performance and Racing Oil



Royal Purple XPR Racing Oil is extremely popular in all forms of motorsports, from NASCAR to NHRA. Professional engine builders and race teams have found increased horsepower and longer engine life by using Royal Purple. Absolutely the most effective synthetic motor oil offered! Available in many grades for every type of

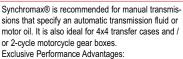
	racing.
01009	XPR - 0W10\$15.99
01011	XPR - 5W20\$15.99
01021	XPR - 5W30\$15.99
01041	XPR - 10W40
01051	XPR - 20W50

MAYAL Max ATF



Reducing operating temperatures and internal friction is the key to optimum performance and reliability in an automatic transmission. Royal Purple's MAX ATF puts a tough, anti-friction film on all moving parts. Recommended for all applications where Ford MERCON and GM DEXRON fluids are specified.

Manual Transmission Fluid



- Formulated with for Reduced Wear
- Smoother Shifts
- Excellent Rust / Corrosion Protection
- Reduces Friction for More Power
 Lewers Operating Temperatures
- Lowers Operating Temperatures

01512 1qt. bott		\$1	13	.5	j(
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Max Gear



Formulated to improve the efficiency of rear end assemblies and manual transmissions, Royal Purple's Max-Gear oil contains Synslide, a proprietary synthetic oil film that significantly reduces wear and friction. No extra additives or friction modifiers required for use with limited slip differentials.

01300	75W90 Max Gear
01301	75W140 Max Gear
01303	85W140 Max Gear

Purple ICE



Lowering engine operating temperatures can translate into more power and reliability. One 16 oz. bottle of Royal Purple's highly effective Purple Ice Radiator Super Coolant will drop the temperature of water, or water/antifreeze up to 20°. It also adds metal protection to the cooling system. Relied upon by racers. Works great on the street. Ideal for towing!

2-Cycle TCW III



Recommended for use in both pre-mixed and oil injected gasoline two-cycle engines in outboard motors, motorcycles, jet skis, chain saws, etc. Synthetic solvency keeps spark plugs and exhaust port clean for maximum engine efficiency. Promotes increased horsepower and engine speed. Greater engine combustion efficiency and goes longer between overhauls.

01311\$11.34

2-Cycle TCW III Racing



Recommended for use in pre-mixed gasoline two-cycle engines. A high performance engine oil that improves performance and reduces wear in high performance two-cycle gasoline engines. Synthetic solvency keeps spark plugs and exhaust ports clean for maximum engine efficiency. This engine cleanliness, combined with low coefficient of friction promotes increased hp and speed.

01310\$15.79

Heavy Duty Motor Oil



Specially formulated SAE grades for use in high performance cars, trucks, motorcycles and boats. API certified. Allows our engine to run with less friction, resulting in increased horse-power, better fuel mileage, lower temperatures and superior protection. Designed for extended drain intervals.

01030	SAE 30
01040	SAE 40

MOYAL PURPLE Max EZ



Max EZ® is an advanced power steering fluid designed to maximize the life and performance of all power steering units. Formulated with a blend of select synthetic base oils plus Royal Purple's proprietary Synerlec® additive technology, which is proven to make equipment run cooler, smoother, longer, quieter and more efficiently. Max EZ® is compatible and can be mixed with conventional power steering fluids and has excellent seal compatibility.

Max-Tuff Assembly Lube



Max-Tuff Assembly lube is formulated to adhere tenaciously to metal surfaces creating a superior, load-bearing oil film barrier that eliminates the possibility of metal-to-metal contact. Ideal for anyone assembling engines. Not recommended for piston rings. Contains no solids. Available in 8 oz. bottle.

PURPLE OEM Motor Oil



Royal Purple® Motor Oil is a tough, long life, high performance oil that delivers superior protection and enhanced performance to diesel engines. It gains its performance advantages from a blend of synthetic oils plus Royal Purple's proprietary, synthetic Synerlec® additive technology.

04154 15W40 gallon\$32.95

"ENGINE SAVER" Pre-Filter Screen



- Fits all Small Block, Big Block and 90° V6 Chevy engines with spin-on oil filters
- Unique stainless steel screen locates on top of spin-on oil filters to trap debris before it enters the filter element undetected
- 304 stainless steel filtration-grade screen traps contaminants down to the 280 micron range without affecting oil flow or oil pressure

23845 Small Block, Big Block and 90° V6 Chevy. .\$14.99

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Heavy Duty Oil Stabilizer



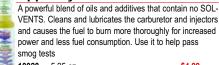
Lucas Transmission Fix with ATF Conditioners



Lucas Transmission Fix is a non-solvent formulas that stops slip, hesitation and rough shifting in worn transmissions and completely eliminates most seal leaks. Use in any transmission for preventative maintenance. Use also in light duty manual transmission to increase shifting ease and transmission life. Use in any transmission for preventative maintenance.

10009 24 oz. \$13.99

Lucas Oil Fuel Treatment and Upper Cylinder Lubricant



10020	5.25 oz
10003	Quart
10013	Gallon

Power Steering Stop Leak



GUARANTEED to stop seal leaks in power steering units or your money back. Totally corrects rack and pinion problems. Totally effective in reducing slack, squeals, and hard spots in worn rack and pinions. Your results will be immediate and long lasting. plus ads life to pumps and seals

Lucas Red 'N' Tack Grease

Smooth, tacky, red lithium 12-OH grease fortified with rust and oxidation inhibitors. It has good water resistance and washout properties. It has excellent mechanical stability and storage life and is fortified with a high degree of extreme pressure additives that give it a TRUE Timken load much higher than other greases of this type.

Lucas X-Tra Heavy Duty Grease



Formulated for automotive, agricultural, heavy-duty and industrial applications. It is virtually waterproof and is more stable than all conventional lithium grease. It is fortified with an extreme pressure additive package Lasts four times longer than regular grease

10301 14.5 oz<mark>\$4.99</mark>

Lucas Octane Booster



A Real Octane Booster! Tested and proven to deliver three times more boost than most other brands. Lucas Octane Booster is a GENUINE Performance Enhancer! One 15 oz. bottle treats up to 25 gallons of fuel. Not street legal. Safe for turbos, oxygen sensors and catalytic converters

Air Tool Oil and Lubricant Long lasting and super slick it allows air tools to



Long lasting and super slick it allows air tools to run easier and much longer. Unique formula that was developed for the working professional who demands top performance. It combats rust and varnish and coats the working parts with a cushion of waterproof lubricants that resist blowout.





Engine Rebuilder Overhaul Gasket Kit Fits 1957-1979 Small Block Chevy 265-350 engines (except 305 engines with light

weight heads) This set contains the	following gaskets:
 1 Pump plate to block 	 1 Distributor
1 Fuel pump to plate	 2 Exhaust
 2 Front oil pan end seals 	 2 Intake
 1 Rear oil pan end seal 	• 2 Head
 1 Oil pump shaft sleeve 	 2 Water pump
• 2 Rear main seals	 2 Valve cover
1 Thermostat housing	 1 Timing cover

• 1 Oil pan drain washer

• 16 Valve seals (O-ring)

• 2 Front and rear intake end seals

7100\$19.99

• 1 Timing cover seal

• 2 Oil pan side rail

More Engine Rebuilder **Overhaul Gasket Kits**

Overnaur Gasket Kits			
Make	Part#	Engine	Year
AMC	7118	390-401	67-78 \$54.99
Buick	7141	350	68-81 \$36.99
	7142	400-455	67-76 \$47.99
Chevrolet	7100	265-350	57-79 \$19.99
	7104	283-350	57-74 \$39.99
		W/Steel Shim I	Head Gasket
	7101	350	80-85 \$24.99
	7102	350	1986 \$28.99
	7103	350	87-91 \$28.99
	7108	400	70-80 \$28.99
	7106	396-454	65-79 \$29.99
	7146	305	87-93 \$84.99
	7147	305	86 \$75.99
	7148	305	80-85 \$53.99
	7149	305	76-79 \$38.99
Chrysler	7110	273-318	67-81 \$49.99
	7112	360	71-81 \$52.99
	7115	383-440	63-78 \$49.99
Ford	7120	289-302	62-82 \$29.99
	7121	302	83-91 \$29.99
	7123	351W	69-74 \$52.99
	7124	351W	75-82 \$29.99
	7125	351W	83-91 \$29.99
	7127	351C/M-400 (2	bl.) 71-79
	7129	390-428	61-71 \$53.99
	7130	429-460	68-85 \$53.99
Honda	7040G		15B1, B2 88-91 . \$149.99
	7040G	1.6L 1590cc D	16A6 88-91 \$149.99
Mitsubishi	7041G		3B SOHC 89-92 . \$82.99
	7042G		G63 DOHC 89-92 \$149.99
Oldsmobile	7140	350-455	65-76 \$44.99
Pontiac	7145	350-455	65-71 \$49.99
	,	Valley Pans Not	Included



Ultra-Seal Intake Manifold Gaskets

The Ultra-Seal silicone beaded intake gasket is the perfect solution to eliminate sealing problems encountered with today's aluminum cylinder heads and intake manifolds. With small sealing surface areas between ports, and different expansion rates of cylinder heads and intake manifolds. This gasket is the first choice for these difficult sealing applications.

SB-Chevy Ultra Seal

5820	302-400, Stock Ports, 1962-Up
5851	305/350 w/TPI, Stock Ports, 1986-92 \$21.99
5821	1/16" Thick, Small Port 1.25"x2.13"\$14.99
5822	1/16" Thick, Small Port 1.31"x2.19"\$15.99
5812	1/8" Thick, Med Port 1.31"x2.19"\$19.99
5823	1/16" Thick, Large Port 1.31"x2.31" \$15.99
5824	1/16" Thick, X-Lg Port 1.38"x2.38" \$17.99
BB-Che	vy Ultra Seal
5827	All w/Oval Port
5828	All w/Rectangular Port
5819	1/8" Thick, Rect. Port 41.78"x2.5" \$19.99
Ford Ult	ra Seal
5831	221-302 (exc. Boss), 1962-76
5834	302 (exc. Boss), 1977-83\$17.99
5835	5.0L EFI, 1986-up\$17.99
5832	351W, 1969-83 \$17.99
5836	351C, 1970-74
5838	429-460, 68-88\$19.99
5839	429-460 CJ/SCJ \$19.99
7556	4.6L Head DOHC\$19.99
7565	5.0L SVO Head Yates

HeadSaver® Spacer Shims



These .020" thick dead soft copper spacer shims are used with conventional Fel-Pro head gaskets; they help restore the machined-

away thickness. Complete installation instructions.

7733SP	Small Block Chevy
9469SP	2.0 Chevy 87-89
9296SP	2.2 Chrysler 81-94 \$18.99 Each



Full Gasket Kits

Others Available

Buick	
953008VR	350 B, H, J, X 1968-81
953009VR	400-430-455 1967-76
Chevy	
953033VR	283, 307, 327, 350 Chevy V8 to 1980 \$28.99
953031VR	400 Chevy 1970-80
953026VR	454 Chevy 1970-79
	(Except H/P)\$41.99
Chrysler	
953438VR	2.2L 1981-88
953338VR	318 2bbl 1975-78
953344VR	440 1972-80
	(Except 440-3 Engine)
Ford	
953367VR	302 1971-81\$41.99
953030VR	351M/400 70-82

Valley Pans Not Included

Carburetor Base Gaskets

These carburetor base gaskets are made from a durable heatresistant nitrile rubber compound material and precision die cut for an excellent fit. They have 1/6" thickness and come skin packaged.

54C	Holley 4bbl - Open center \$5.99
55C	4 hole\$5.99
56C	Quadrajet - 4 hole

Air Cleaner Base Gasket

This gasket is one round piece of gasket material with four gaskets die cut into it. You open up the package, separate out the gasket you need, and store or dispose of the other three. Comes skin carded.

6185	Fits 4 & 2 bbl. Air Cleaners w/ 5 1/8", 4 7/32",
	3" and 2 5/8" Dia. Base



™ Collector Gaskets

Collector/header muffler gaskets are designed to prevent exhaust leakage between the header and collector flanges. Bulk gaskets are sold individually, packaged gaskets are sold 2 per set.

5980	Ultra Seal for Blackjack & Cyclone Flowtech, Hedman, Hooker Hush Thrush Muffler #510, 2 1/2" dia\$8.99
5971	Ultra Seal for Blackjack & Cyclone Flowtech, Hedman,
	Hooker & Thorley, 3" dia
5972	Ultra Seal for Blackjack & Cyclone Flowtech, Hedman,
	Hooker & Thorley, 3 1/2"
7176C	Copper Seal for Blackjack & Cyclone Flowtech,
	Hedman, Hooker Hush Thrush Muffler #510,
	2 1/2" dia
7177C	Copper Seal for Blackjack & Cyclone Flowtech,
	Hedman, Hooker & Thorley, 3" dia \$13.99
7178C	Copper Seal for Blackjack & Cyclone Flowtech,
	Hedman, Hooker & Thorley, 3 1/2" \$14.99



Molded Rubber Valve Cover Gasket

Made with steel core nitrile rubber to resist high temperature and compensate for surface irregularities.

585G Chevrolet 283-400 1958-86\$12.99

Salaman Gasket Removal Kits

There's an easier way to remove gaskets and silicone! Our Quick Change Surface Conditioning Discs provide time-saving convenience. The right tools for removal of gaskets from heads, blocks, thermostat housing and water pumps.

260010	(2" Diameter) \$14.99
260009	(3" Diameter) \$16.99



Heavy-Duty Scraper

Sharp, hardened steel blades remove carbon, old gasket material, adhesives, sludge and other hard-to-clean substances from blocks, heads, etc. 51000\$9.75





Aluminum Exhaust & Collector Gaskets

- · Reusable header, exhaust manifold and collector flange gaskets
- Made from "Dead Soft" aluminum
- · Conforms easily to surface irregularities and creates a tight leak proof seal
- · Will not shrink, deteriorate, blow-out or burn-out
- · Ideal for race, street, tow vehicles and motor homes

7401G	SBC Square Port	\$36.99
7402G	SBC Round Port	\$36.99
7407G	BBC Round Port	\$34.99
7410G	SBF Rect Port	\$34.99
7411G	SBF Oval Port	\$34.99
7420G	2.50" Dia. Collector Gasket	\$14.99
7421G	3.00" Dia. Collector Gasket	\$14.99
7422G	3.50" Dia Collector Gasket	\$14.99



Ultra Seal Exhaust Gaskets

5900	All SB Chevy, Stock Square Ports, 1.45" x 1.48" \$16.99
5901	All SB Chevy, Stock & Most Small Race Ports-Square
	1.45" x 1.55"
5902	All SB Chevy, Round Port 1.60" dia \$16.99
5907	All SB Chevy, Round Port 1.50" dia \$16.99
5910	1965-90 BB Chevy, Stock Square Port
	1.85" x 1.90"\$17.99
5911	All BB Chevy, Round Port 1.92" dia
5928	1987-95 Ford 302-351W, Oval Port 1.25" x 1.75" \$19.99
5930	1962-95 SB Ford 221-302 & 1969-92 351W
	Stock Port 1.12" x 1.48"

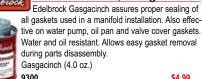


Copper Exhaust Gaskets

Made from long-lasting .043" solid copper, .055" embossment around each exhaust port to seal irregular surfaces, .098" total gasket thickness. Will not shrink, deteriorate, or blow out, eliminating gasket leaks. Conforms easily to header flange O-ring seals and collector flange seal rings. Ideal for race, street or tow vehicles and motor homes.

7150	SB Chevy, Round Port 1.50" dia \$29.99
7151	SB Chevy, Stock Square Ports 1.45" x 1.48" \$29.99
7152G	1955-91 Chevy 265-400, Round Port 1.63" dia\$29.99
7153	SB Chevy, Stock & Most Small Race Ports
	1.45" x 1.55"
7157	BB Chevy, Round Port 1.92" dia
7158	BB Chevy, Stock Square Port 1.85" x 1.90" \$29.99
7160	1995-98 Ford 281, 330, Stock Port 1.12" x 1.48" \$29.99
7161	1987-95 Ford 302-351W, Oval Port 1.25" x 1.75"\$29.99

Gasket Sealer, Gasga-cinch



ENGINE MASTER PRO-SERIES GASKETS For SB Chevy V8

Fuel Pump Plate to Block

Special rubber/fiber blended material.



Water Pump to Block

(2 per engine) Special compressed fiber & rubber material to handle extreme pressure. **6102** 10 Pack\$6.99

Timing Cover Gasket

Made from high grade cellulose fiber and nitrile rubber. .032 thickness

Intake Gaskets Silicone Beaded Ports. Set includes special water outlet and distributor mounting gaskets. .062 Thick.

5000 Port size 1.25 x 2.00 Stock Race Ports\$11.99 **5010** Port size 1.25 x 2.125 Med. Race Ports \$11.99

Header Gaskets	
Economy graphite coated high temperature fibe	er
5500 Set Port Size 1.420 x 1.420 Graphite/Steel Core.	\$7.99
5505 Set Port Size 1.42 x 1.42 stock and sma	all race\$12.99
5515 Set Port Size 1 465 v 1 62	\$13.99

Oil Pan Gaskets - Rubberized Fiber

505	Set	1957-74 Engines, Left hand dip stick \$9.99
509	Set	1975-79 Engines, Left hand dip stick \$9.99
515	Set	1980-85 Engines Right hand dip stick \$9.99

Valve Cover Gaskets **1114** Pack of 10, 5/16" Super thick Cork/Rubber\$46.99

1116 Set, 5/16" Super thick Cork/Rubber w/ Steel Core \$29.99 1105 Set, .125 Premium cork/Rubber with special torque detents. Can not be over tightened\$11.99



Rear End Gaskets

9" Ford Rear End Gear Case gasket .032 compressed fiber with anti-stick coating. 6905 Each\$2.99

Holley Carburetor Gasket

6850 4 BBL. Base Mounting Open. 1/16" thick fiber .\$2.49



Kit Gaskets Others Available

Duick		
KS2636	231 A, 9 RWD 75-82	\$49.99
KS2612	350 H, J, X 68-81	\$40.99
KS2625	400, 430, 455 67-76	\$48.99
Chevy		
KS2600	265, 283, 302, 307, 327, 350	
	57-80	\$38.99
KS2614	400 70-76	\$48.99
KS2618	396, 427, 454 65-76	\$58.99
Chrysle		
KS2114	318, 340 79-89, 68-73	\$51.99
KS2110	361, 383, 400, 413, 440 63-78	\$51.99
Ford		
KS2328	302 68-11/30/82	\$55.99
KS2308	351C, 351M, 400 70-79	\$49.99
	351W 75-7/10/83	
	*Valley Pans Not Included	



SB Chevy Intake Manifold Gaskets

Synthetic Rubber Bead for Super Sealing, Port Sizes for Perf. and Racing Engines. Most Sets with Blue Stripe Cork/Rubber end string S/R Chavy Embossed Perma torque Blue String

strips,	S/B Chevy, Embossed Perma torque Blue Stripe
1204	SBC 262-400 V8 Engines
	Blocked crossover
	Stock Ports - Port Size: 1.23" x 1.99" Thickness: .060"
	Fits OE and Aftermarket heads
4056	
1256	SBC 262-400 V8 Engines\$17.99 Composite with Printoseal
	Open crossover
	Stock Ports - Port Size: 1.23" x 1.99"
	Thickness: .060"
	Fits OE and Aftermarket heads
1205	SBC 262-400 V8 Engines
	10 Pack = 5 pairs\$55.00
1 1200	Composite with Printoseal
	No crossover openings or block shields
	Stock or Small Race Ports - Port Size: 1.28" x 2.09
	Thickness: .060"
	Cast iron or Aluminum heads
1206	SBC 262-400 V8 Engines\$16.99
	10 Pack = 5 pairs\$55.00
	Composite with Printoseal
	No crossover openings or block shields
	Medium Race Ports - Port Size: 1.31" x 2.21"
	Thickness: .060"
	Cast iron or Aluminum heads
1266	SBC 262-400 V8 Engines
	Composite with coating No crossover openings or block shields
	Medium Race Port - Port Size: 1.31" x 2.21"
	Thickness: .120"
	Fits OE and Aftermarket heads
1207	SBC 262-400 V8 Engines\$17.99
	Composite with coating
	No crossover openings or block shields
	Large Race Port - Port Size: 1.38" x 2.28"
	Thickness: .060"
	Fits OE and Aftermarket heads
1209	SBC 262-400 V8 Engines\$18.99
	Composite with Printoseal
	No crossover openings or block shields
	Extra Large Race Port - Port Size: 1.38" x 2.38" Thickness: .060"
	Cutout for Brodix water fitting incl.
1201	SBC LT-1 & LT-4\$22.99
1204	Steel core laminate with Printoseal
	No crossover openings or block shields
	Large Race Port - Port Size: 1.25" x 2.04"
	Thickness: .060"
	Fits OE and Aftermarket heads
1255	SBC Vortec, ZZ4 and Edelbrock E-Tech heads\$21.99
	Composite with coating
	No crossover openings or block shields
	Large Race Port - Port Size: 1.25" x 2.04"
	Thickness: .060"
	Fits OE and Aftermarket heads.

Port Size: 1.25" x 2.15" - Thickness: .030" BB Chevy Intake Manifold Gaskets

1278 SB Chevy with 18 degree high port heads . . .\$20.99 Steel core laminate with coating

No crossover openings or block shields

Dual bolt pattern

		Size	Price
1210	Oval port(Blocked Heat Crossover)	1.82" x 2.05"	\$24.99
1211	Rectangle Port	1.82" x 2.54"	. \$18.99
1212	Oval nort(Open Heat Crossover)	1 82" x 2 05"	\$19.99



Fel-Pro engineers have developed a complete line of performance valve cover gaskets using a variety of technologies and materials to ensure

a proper seal in performance applications, available options make it easy to find the ideal gasket to meet specific requirements for application suitability

Blue Stripe performance valve cover gaskets, which are thicker than standard light-vehicle gaskets, are made of premium-quality cork-rubber material that has equal-sized cork particles evenly distributed throughout a rubber binder. In addition, the Blue Stripe gasket is compressible to accommodate uneven surfaces in the repair environment.

Fel-CoPrene Performance valve cover gaskets made with synthetic rubber typically have a longer life than gaskets made

Cork-Lam valve cover gaskets with a steel core sandwiched in between two layers of cork-rubber material. The steel core prevents movement under high-vacuum or high-pressure operating conditions, making these gaskets an excellent choice when high-vacuum or blowout conditions can cause problems.

SB Chevy
1602 Fel-CoPrene Rubber 1/64, .156
1603 Blue-Stripe Cork-Rubber 7/32, .219
1604 Cork-Lam w/steel core 5/16, .313
1649 Cork-Lam w/steel core 1/4, .250
1648 center bolt Cork-Lam w/steel core 1/4, .250 \$39.99
BB Chevy
1605 Fel-CoPrene Rubber 1/64, .156
1606 Blue-Stripe Cork-Rubber 3/16, .188
1630 Cork-Lam w/steel core 5/16, .313\$40.99
Ford 62-87 exc Boss
1614 302/351W Fel-CoPrene Rubber 1/64, .156 \$13.99
1613 302/351W Blue-Stripe Cork-Rubber 3/16, .188 . \$15.99
1645 302/351W Cork-Lam w/steel core 5/16, .313 \$37.99
Ford 68-87 exc Boss
1617 429/460 Fel-CoPrene Rubber 1/64, .156 \$21.99
1619 429/460 Blue-Stripe Cork-Rubber 3/16, .188 \$16.99
1643 429/460 Cork-Lam w/steel core 5/16, .313 \$39.99
1636 Ford SVO V8, 351C, 351M, and 400 1/4" thick .\$40.99



B/B Chevy Exhaust Header Gaskets

1410	Square/Stock cast iron/early alum. 1.88" x 1.88" .\$21.99
1411	Round/most stock alum. heads 1.94" diameter\$20.99
1412	Round/large race 2.13" diameter



S/B Chevy **Head Gaskets**

Fel-Pro's performance head gasket line is the engine repair solution for high-performance engines. They're specifically designed to handle higher compression ratios, special cam timing and higher operating temperatures. In addition, they're ideal for engines that are supercharged, turbocharged or use nitrous

The Fel-Pro performance head gasket line includes: PermaTorqueMLS®

PermaTorque® wire-ring design

In the brutally tough environment that typifies a performance engine, Fel-Pro performance head gaskets deliver superior seal-

PermaTorque performance head gaskets include a wire-ring combustion seal inserted inside the stainless steel armor. This unique design ensures a highly concentrated seal around the combustion chamber.

In addition, the rubber/fiber facing material of the gasket is reinforced with KEVLAR® fiber, laminated to a solid steel core to resist torque loss and seal fluids.

PermaTorqueMLS multi-layer steel (MLS) head gaskets are designed and manufactured to handle the special needs of big power engines — supercharged, nitrous injected or naturally aspirated.

PermaTorque MLS head gaskets provide the following bene-

MLS maintains contact pressure between the cylinder head and block. Seals combustion, oil and coolant despite extreme horizontal and vertical motion between head and block. Distributes clamping loads strategically across the entire cylinder head for optimized sealing.

Head Gaskets are sold 1 per package 2 required per "V" block				
Part No.	Bore	Thickness	Volume	Price
1003 Pre-Flattened Steel Wire Ring Head Gasket Cast or Aluminum heads				
	4.166"	.041"	9.1cc	\$35.99
1004 Pre-Flate Cast or Alumin		el Wire Ring He	ead Gasket	
	4.190"	.041"	9.2cc	\$35.99
1014 Pre-Flattened Steel Wire Ring Head Gasket Cast or Aluminum heads, Steam holes for 400				
	4.200"	.039"	9.0cc	\$34.99
1074 SB Chevy except 400 Pre-Flattened Copper Wire Ring Head Gasket 1992-97 LT1 and LT4				
	4.125"	.039"	8.7cc	\$36.99

1043 SB Chevy except 400

Pre-Flattened Steel Wire Ring Head Gasket

Small chambered aluminum race heads

4.080" 8.2cc \$49.99 1094 SB Chevy except 400

Embossed shim w/precision rubber coating Head Gasket Cast or Aluminum heads used in Sportsman class Drag racing

1142 SB Chevy except 400

PermaTorque MLS Head Gasket with MLS bore bead Cast or Aluminum heads

041" 4 100" 9.0cc

1143 PermaTorque MLS Head Gasket with MLS bore bead Steam holes for 400, Cast or Aluminum heads

4.165" .041" 9.2cc 1036 Extra large bores and extra thick. Pre-Flattened Steel Wire Ring Head Gasket. Reduces Compression ratio and corrects

piston-valve clearance problems.

4.250" .051" 11.9cc \$79.99



High **Performance**

Full Gasket Set Small Block Chevy 1959-79 283, 302, 307, 327, 350 Engs.; w/Open

crossover Stock

Configuration or Small Int. and Exh. ports; Exc. Most Aluminum blocks Contains: (2) 1003 head gaskets, (1) 1256 Intake Manifold Gasket Set, (1) 1444 Exhaust Header Set, (1) 1603 Valve Cover Set-Blue Stripe Cork/Rubber 7/32", (1) 1803 Oil Pan Set-1975-79 thick front seal/left-hand dipstick and (1) 2702 R.A.C.E. Set-1959-85 Remainder to assemble a complete engine.

2802\$109.99 **Big Block Chevy** 1965-84; w/bore 4.5" or less Oval Int. ports, Open heat crossover, Square Exh, Ports Contains: (2) 1017, (1) 1212, (1) 1410, (1) 1606, (1) 1804 and (1) 2703 Small Block Ford 1962-11/30/82; 260, 289, 302 Engs.; w/Open or Blocked crossover Contains: (2) 1011-1, (1) 1250, (1) 1415, (1) 1613, (1) 1809 and (1) 2707-1

2804\$124.99



Oil Pan Gasket Perma Dry Plus

Critical areas are reinforced with precision sealing beads. Superior heat resistance provides extended gasket life. Time saving installation from a rigid carrier system that provides an instant fit without adhesives. Torque limiters eliminate concerns of over torquing

OS30061T 1965-90 GM V8 Big Block \$38.99 OS30522T 1985-94 GM V6 181, 231 (B, C, E, L & 3) \$30.99 **OS30570T** 1987-96 Chrysler 3.0L \$11.99 **OS30612T** 1988-95 Chrysler 2.2L & 2.5L \$33.99 OS34509T 1957-74 GM V8 Small Block \$33.99 **OS34510T** 1975-85 GM V8 Small Block \$28.99



B/B Chevy Head Gaskets

Big Block 396, 402, 427, 454 engines 65-84 454 GEN (Mark) IV (Perma Torque/Blue Stripe with preflattened steel wire ring) Gasket Bore: 4.540" Nominal Compressed Thickness: .039" Compressed Vol: 10.9 cc

(Perma Torque/Blue Stripe with preflattened copper wire ring) Gasket Bore: 4.370" Nominal Compressed Thickness: .039" Compressed Volume: 9.7 cc

Ford Cylinder Head Gaskets

Ford V8 Modular 281 (4.6L), 330 (5.4L), SOHC & DOHC Engines, Perma Torque MSL Multi-laver steel.

•		,
1141L	L.H., .036 Thick	\$47.99
1141R	R.H., .036 Thick	\$47.99

HoleShot™ **Series Torque Converters**

B&M's best street/strip converters Fully furnace brazed fins in both the impeller and turbine

Hole Shot 2000

1900-2100 RPM, 12" diameter, Mild Performance.

20416 (5)	GM 65-91 TH400, TH425, TH375 (4)	\$189.99
20416	GM 68-81 TH350, TH375B (6)	\$185.99
70416 (7)	GM 82-84 TH-700-R4, all TH200C,	
	TH2004R 27 spline	\$339.99
70417 (7)	GM 84-91 TH-700-R4 30 spline	\$339.99

Hole Shot 2400

2300-2500 RPM, 12" diameter, Mild to Medium Performance.

	The first of the f
20412	GM 65-91 TH400, TH425, TH375 (4)\$269.99
20412	GM 68-81 TH350, TH375B (6)\$269.99
70419	GM 84-91 TH-700-R4 30 spline\$359.99
70411	GM 62-73 Aluminum Case Powerglide\$319.99
10415 (10)	Chrysler 67-81 Torqueflite A-727 (1&6) \$299.99
40412	Ford 66-91 C6 with 332, 352, 360, 390, 406,
	427, 428, 429 cid with 1.848" crank pilot (3) \$309.99
40422	Ford 71-91 C6 289, 302, 351w 351C, 351M,
	400, 460 cid with 1.375" crank pilot (3) \$299.99
50412	Ford 66-69 step case C4 with 10.5" bolt circle,
	24 spline input shaft, 1.375" crank pilot \$299.99
50416	Ford 70-82 step case C4 with 10.5" bolt circle,
	26 spline input shaft, 1.375" crank pilot \$299.99
40430 (2)	Ford 80-92 AOD with 11.4" bolt circle,

Hole Shot 3000

2800-3200	RPM, 10" diameter, Serious Performance Apps.
20413	GM 65-91 TH400, TH425, TH375 (4)\$383.99
20413	GM 68-81 TH350, TH375B (6)\$383.99
70421 (8)	GM 84-91 TH-700-R4 30 spline\$449.99
10425 (10)	Chrysler 67-81 Torqueflite A-727 (1&6) \$479.99
40442	Ford 71-91 C6 289, 302, 351w 351C, 351M,
	400, 460 cid with 1.375" crank pilot (3) \$439.99
50436	Ford 70-82 step case C4 with 10.5" bolt circle,
	26 spline input shaft, 1.375" crank pilot \$439.99
40431 (2)	Ford 80-92 AOD with 11.4" bolt circle,

Hole Shot 3600

3400-3800 RPM, 10" diameter, Pro Street Applications

0 100 000	0 111 111, 10	diamotor, i to otroot rippiloationo.
20425	GM 65-91	TH400, TH425, TH375 (4)\$439.99
20425	GM 68-81	TH350 TH375B (6) \$439.99

Nitrous Hole Shot Series



Recommended for Street Rod Pro Street & Street Machines with Plate-Type Nitrous Systems.

- · Furnace brazed impeller New precision steel alloy pump
- drive tube · New Heavy duty needle bearing

between stator & impeller (not a thrust washer)

- · Needle bearing between stator and turbine
- Furnace brazed turbine
- Dual pattern drive lugs on some GM Holeshots
- · New turbine hub
- · New springs & rollers in stator
- · Anti-balloon plate

GM 65-91 TH400, TH425, TH375 (4), GM 68-81 TH350, TH375B (6)

20480	Hole Shot 2400	\$319.99
20481	Hole Shot 3000	\$489.99
20482	Hole Shot 3600	\$499 99

TorkMaster™ Series and Traveler™ **Torque Converters**

New precision pump drive tube

- · Pressure tested
- Fully balanced

Torkmaster 2000

1900-2100 RPM, 12" diameter, Mild Performance, Not for Big

Block.	
20400 (5)	GM 65-91 TH400, TH425, TH375 (4) \$119.99
20400 (5)	GM 68-81 TH350, TH375B (6)
70420	GM 84-91 TH-700-R4 30 spline \$229.99
10416	Chrysler 67-81 Torqueflite A-727 (1&6) \$165.99
40427	Ford 71-91 C6 w/351C, 351M, 400M,
	460 cid with 1.375" crank pilot (3) \$169.99
50440	Ford 70-82 step case C4 with 10.5" bolt circle,
	26 spline input shaft, 1.375" crank pilot\$199.99
40437 (9)	Ford 80-92 AOD with 11.4" bolt
	circle, 1.375" crank pilot\$165.99
Torkmas	tor 2400
	RPM, 12" diameter, Mild Performance, Not for Big
Block.	Tit M, 12 diamotol, Mila i oriolinanoo, Notiol Big
20404	GM 65-91 TH400, TH425, TH375 (4)\$169.99
20404	GM 68-81 TH350, TH375B (6) \$169.99
70418 (8)	GM 84-91 TH-700-R4 30 spline \$249.99
Torkmas	ter 3000
	RPM, 10" diameter, Mild Performance, Not for Big
Block	,
20402	GM 65-91 TH400, TH425, TH375 (4)\$275.99
20402	GM 68-81 TH350, TH375B (6)
Traveler	
1800-1900	RPM, Same as OEM diameter, Motor Home/RV
Towing, Fu	rnaced Brazed
20423	GM 65-91 TH400, TH425, TH375 (4)\$229.95
30423	GM 68-81 TH350, TH375B (6) \$239.99
70422 (9)	GM 84-91 TH-700-R4 30 spline
70431	GM '91-'01 4L80E
	(not for diesel applications) \$469.99

WARNING: High stall torque converters create extra heat. Install a supplementary transmission oil cooler to control this extra heat or premature transmission failure could occur.

Ford 71-91 C6 w/351C, 351M, 400M,

460 cid with 1.375" crank pilot (3) \$257.99

Transmission Oil Coolers Also Available

Converter Footnotes

40425

- Some Chryslers may require a special flexplate
- Non-lockup converter, no input shaft change or transmission modification required
- Ford C6 converters are supplied with an 11-7/16" dia. bolt circle mounting pattern, may require a flexplate change
- GM vehicles with variable pitch trans. must have the pump and input shaft changed to a fixed pitch design to use a B&M converter
- Requires dual pattern flexplate or TH350 flexplate
- Will not fit lock-up converter or clutch converter models 6.
- V8's only. Retain lockup feature
- Non-lockup converter requires trans. modifications. Parts are included
- Standard AOD lockup feature retained
- 10. 10425 has 10-1/2" Bolt Circle
- 11. 10415 has 11-1/8" Bolt Circle

NOTE: Like all aftermarket converters, B&M Torque

Converters are remanufactured.

Torque Converters



Sizzler - TCI'S MOST ECO-NOMICAL CONVERTER. Great for stock to mild performance. Also smoother idle

in gear. Typical stall 300 to 600 RPM over stock Saturday night special - Fully furnace brazed. Hardened pump hub. Typical stall 1900 RPM

1965-81 GM TH350, 375 with small bolt pattern (exc. lock up)
Sizzler
Sat. Night Special 241500
1984-91 TH700R4 30 spline 1.703 Pilot
Sizzler
Sat. Night Special242700\$323.99
1962-73 GM Alum. Case Powerglide
Sat. Night Special 741500
1965-91 GM TH400, 425, 375 with wide bolt pattern
(exc. lock up & variable pitch)
Sat. Night Special 241501
Ford

Trans Case Sat. Night Special450700\$195.99 1970-up C4 11.4 Bolt Circle, 26 spline, dipstick goes into Trans Pan

1970-up C4 10.5 Bolt Circle, 26 spline, dipstick goes into

Sat. Night Special 450900 . . . 1971-91 C6 with 1.375 Crank Pilot (289, 302, 351, 400, 429, 460)

Chrysler 1967-81 Torque Flight 727 nonlockup, 24 spline Sat. Night Special141500\$239.99 1972-80 Torque Command 727 non lockup

Sat. Night Special441600\$193.99

Sat. Night Special**751500**\$252.99



Roll Stop Kit

Simple to install, apply brake push roll stop button & release brake. Holds up to 3000 psi on front brakes. **861700\$84,99**

77RANISTAR

Transmission Oil **Coolers**



26,000 lbs 15 1/2" x 10" x 3/4"\$33.99

Limited Lifetime Warranty



K405

SuperCooler™ Automatic Transmission Coolers

B&M's SuperCooler low pressure drop coolers reduce the risk of lube system failure. A controlled amount of automatic transmission fluid (ATF) is allowed to bypass the stacked plate core, passing through a self-regulating orifice which monitors resistance to flow. The result is highly efficient cooling that combines

improved protection against lube system failure with the required levels of optimal heat transfer.

	·	
70255	16,000 GVW 11" x 5-3/4" x 3/4"	\$49.99
70268	19,000 GVW 11" x 7-1/2" x 3/4"	\$49.99
70264	24 000 GV/W 11" v 6" v 1-1/2"	\$61.00

Clutches & Flywheels Do it right! Replace them all!

Clutch kit, clutch master cylinder, clutch slave cylinder, and a new flywheel.

Clutch Kits Include Clutch Disc, Pressure Plate, Release Bearing, and Alignment Tool.









		Pioneei		Knino	Luk	Clutch Master	Clutch Slave	NEW
Application	Clutch Size	Clutch K	(it	Clutch Kit	Clutch Kit	Cylinder	Cylinder	Flywheels
1961-1995 Chevy Trk Blazer Yukon w/ 5.7L	12in 10t Diaphram Type	12909 \$7	8.99	04-064 \$115.98	04-064 \$124.99			167654 \$69.99
1968-1984 Chevy Trk Blazer El Camino w/ 5.0L 5.7L 6.5L 6.6L	11in 10t	11505 \$7	8.99	04-505 \$117.98	04-049 \$134.99			167654 \$69.99
1957-1981 Chevy Full Size Car w/ 5.0L 5.4L 5.7L 6.7L	10in 10t	14675 \$6	5.99	04-021 \$108.98	04-021 \$135.99			
1985-1991 Chevy S10 w/ 2.8L	9in 14t	10899 \$5	8.99	04-065 \$92.98	04-053 \$109.99			
1988-1991 Ford Ranger Bronco II w/ 2.0L 2.3L	8 7/8 in 23t	11032 \$7	7.99	07-054 \$109.98	07-054 \$130.99	M0703 \$49.99	S0403 \$25.99	167703 \$59.99
1985-1986 Chevy Trk Blazer w/ 4.3L 5.0L	11in 10t	10081 \$7	1.99	04-081 \$116.98	04-081 \$141.99	M0405 \$30.99	S0707 \$86.99	167525 \$69.99
1967-1984 Chevy Trk Blazer w/ 5.0L 5.7L 6.5L	12in 10t Lever Type	11862 \$8	9.99	04-502 \$117.98			S0405 \$37.99	167654 \$69.99
1998-2001 Chevy S10 w/ 2.2L	9 1/8 in 26t	19363 \$1	05.99	04-155 \$144.98	04-155 \$164.99	M0433 \$49.99		6528* \$105.00
1993-1998 Ford Trk F150 F250 F350 w/ 5.0L 5 Speed	11in 10t	19364 \$1	08.99	07-097 \$159.98	07-097 \$165.99	M0714 \$46.99	S0418 \$78.99	167710 \$79.99
8/84-1988 Toyota Pickup w/ 2.4L non turbo	8 7/8 x 1 1/8 in 21t	10628 \$6	4.99	16-057 \$92.98	06-016 \$96.99	M1638 \$19.99	S1641 \$10.99	167100 \$59.99
1995-1997 Ford Ranger Explorer w/4.0L	10in 23t	12116 \$9	3.99	07-096 \$154.98	07-096 \$138.99	M0718 \$51.99	S1641 \$10.99	167724 \$59.99
1993-1995 Toyota Trk 2wd	8 7/8 in 21t	11628 \$6	8.99	16-058 \$102.98	16-058 \$117.99	M1636 \$28.99	S0710 \$58.99	167100 \$59.99
1992-1995 Honda Civic	8 3/8 in 20t	10702 \$7	2.99	08-022 \$128.98	08-022 \$136.99	M0808 \$32.99	S1641 \$10.99	167205 \$59.99
1985-1995 Nissan Trk w/ 2.4L 4wd	9 1/2 in 24t	15620 \$6	4.99	06-038 \$111.98	06-006 \$112.99	M0607 \$19.99	S0809 \$14.99	304* 82.00
1993-1997 Ford Trk w/ 4.9L	11in 10t	19364 \$1	08.99	07-097 \$159.98	07-128 \$165.99	M0714 \$46.99	S0633 \$10.99	167714 \$79.99
1988-1991 Ford Ranger Bronco II w/ 2.3L	8 7/8 in 23t	11032 \$7	7.99	07-054 \$109.98	07-054 \$130.99	M0703 \$49.99	S0710 \$58.99	167703 \$59.99
1990-1997 Honda Accord w/2.2L	8 7/8 in 24t	11701 \$8	34.99	08-014 \$133.98	08-014 \$145.99	M0804 \$34.99	S0707 \$86.99	216* 122.25
1985-1987 Chevy Trk w/ 5.7L	12in 10t	12909 \$7	8.99	04-064 \$115.98	04-064 \$124.99	M0405 \$30.99	S0805 \$17.99	167525 \$69.99
1969-1978 Chevy Trk w/ 5.7L	11in 10t	11505 \$7	8.99	04-505 \$117.98	04-049 \$134.99		S0405 \$37.99	167654 \$69.99
1991-1999 Nissan Pulsar Sentra w/ 1.6L 2wd	7 1/2 in 18t	10871 \$6	0.99	06-040 \$95.98	06-040 \$88.99			167303 \$59.99
1988-1991 Ford Ranger w/ 2.9L	8 7/8 in 23t	11032 \$7	7.99	07-054 \$109.98	07-054 \$130.99	M0703 \$49.99	S0707 \$86.99	167701 \$59.99
								* Rebuilt

Diesel by RHINOPAC

	Clutch	Master		Slave		NEW		
Diesel Applications	Clutch Size	Kit Price	Cylinder	Price		Price	Flywheels	Price
1988-1994 Ford F250, F350, Indirect Fuel Injection, NonTurbo, 7.3	11in	07-504 \$143.99	M0706	\$44.99	S0702	\$32.99	167330 Flat	\$595.99
1988-1994 Fod F250, F350, Indirect Fuel Injection, Non Turbo, 7.3	12 in	07-100 \$185.99	M0706	\$44.99	S0702	\$32.99	167755 DMF	\$599.99
1994-1997 Ford F250, F350, 7.3, Direct Fuel Injection, Turbo	12 1/4 in	07-906 \$247.99	M0714	\$46.99	S0709	\$43.99	167750 Flat	\$659.99
1999-2003 Ford Bronco, F Series 7.3 (W/O Flywheel)	13 in	07-113 \$340.99	M0722	\$44.99	S0722	\$40.99	167458 Flat	\$154.99
1988-1993 Dodge 5.9 Cummins Turbo	13 in	05-053 \$439.99	M0585	\$79.99	S0572	\$45.99	3430	Call
1994-1997 Dodge 5.9 Cummins Turbo	12 1/4 in	05-073 \$203.99	M0114	\$67.99	S0578	\$39.99	167432	\$161.99
1992-1994 GM 6.5 Diesel (except P series)	12 in	04-131 \$148.99	M0481	\$52.99	S0461	\$42.99	167395	\$619.99
1999-2002 GM 6.5 Turbo (except P sereis)	12 in	04-154 \$191.99	M0434	\$49.99	S0418	\$78.99	6572*	Call
1990-1991 GM 6.2L Diesel C,K Series (Flywheel #14022675)	12 in	04-122 \$137.99	M0406	\$40.99	S0405	\$37.99	6532*	Call
1990-1991 GM 6.2L Diesel C,K Series (Flywheel #14050525)	12 in	04-122 \$137.99	M0406	\$40.99	S0405	\$37.99	6568*	Call
1990-1991 GM 6.2L Diesel R.V Series (Flywheel #14022675)	12 in	04-122 \$137.99	M0405	\$30.99	S0405	\$37.99	6532*	Call
1990-1991 GM 6.2L Diesel R.V Series (Flywheel #14050525)	12 in	04-122 \$137.99	M0405	\$30.99	S0405	\$37.99	6568*	Call
Luk 1999-2002 Ford Ford Truck, SUV 7.3 Diesel W/Flywheel	13 in	07-155 \$122.99	MO722	\$44.99	SO722	\$40.99	included	
Pioneer 1999-2002 Ford F Series, SUV 7.3 Diesel	13 in	10944 \$423.99	MO722	\$44.99	SO722	\$40.99	167458	\$154.99



Standard Transmission Flywheels

Ford			
167714	1980-97	300	\$79.99
167710	1981-98	302	\$79.99
167735	1981-93	351	\$79.99
	1977-80	302	
Chevrolet			
167654	55-85	SB	\$69.99
	1970	230	
	1972-84	248	
	1985	262	
	1969-73	396, 402	
167531	1970-93	454	\$72.99
FW102	1970-80	SB 400	\$113.99
167525	1986-99	305	\$69.99
	1986-94	350	
	1997-99	350 W/New '	Venture Trans
FW118	1991-95	454	\$129.99
Toyota PU		2366CC	
167100	8/83-88	2.4	\$59.99
	89-92	w/22RE	
	93-96	2WD	

Flywheel/Flexplate Turning Tool



The new Proform spring-loaded universal flywheel tool makes manually turning your flywheel a snap.



Flexplate Wrench





Pioneer Clutch Forks

Do not trust just any clutch fork manufacture to transfer your power from your engine to your transmission insist on Pioneer replacement clutch forks. Pioneer forks are manufactured using OE standards, because they are a major supplier for clutch forks, to automobile manufactures.

Clutch

CF100	GM 1973-1994 1/2-1 Ion trucks with a gas engine and 1976-92 GM V8 cars*	\$12.99
CF116	GM 1985-1990 trucks with a 5.7L & 6.2L diesel engines	\$18.99
CF106	GM cars Shaft Type L4 and V6 80-87	\$39.99
CF135	Chevy 88-89 Cavalier w/8XL trans code and Beretta & Corsica w/8XN trans code .	\$24.99
CF126	GM 88-94 1/2-1 Ton trucks and 90-93 S10 & S15 trucks*	\$37.99
CF101	FORD 75-78 1/2-1 Ton V8 trucks excluding vans and diesels	\$15.99
CF131	Dodge 77-80 cars All except Fury	\$15.99
CF115	Dodge 81-87 1/2-1 Ton trucks	\$21.99
CF110	Jeep All L6 84-86, CJ5 & 7 6cyl 1980, All straight 8's 84-86,	\$22.99
CF112	AMC All 77-87 6cyl cars, 83-87 Eagle	\$17.99
CF114	Nissan Maxima 810 80-87, and 79-88 Pickup trucks	\$20.99
CF117	Ford F150-250 84-96 4.9L 5.0L, and 97-98 4.2L 4.6L, 5.4L	\$19.99

* Rebuilt

Shift Improver Kit™

- Improves the shift feel and quickness on any stock automatic transmission
- Elimination of sluggish shifts, shift overlap, and excess wear on clutches and bands due to slippage
- Improves transmission life The Shift Improver Kit can be installed in two modes: STAGE 1-RV/HEAVY DUTY - for regular passenger vehicles, RV's, fleet, etc. or STAGE 2-STREET/STRIP
- for the enthusiast who wants the hardest, quickest possible shift

Chevr	olet, GMC, Pontiac, Olds, and Bui	ck
20261	88-94 Turbo-Hydro 400 (3L80)	\$32.99
20260	65-87 Turbo-Hydro 400, 375, and M40	\$32.99
30262*	68-81 Turbo-Hydro 350, 375B, and M38	\$32.99
35265	81-90 Turbo-Hydro 200-4R	\$32.99
70239	82-93 Turbo-Hydro 700-R4	\$40.99
Ford,	Lincoln, and Mercury	
40262	67-91 C6	\$32.99
40263	80-92 AOD	\$39.99
50260	67-69 C4	\$32.99
50262	70-82 C4	\$32.99
Chrys	ler, Dodge, Plymouth	
10226	66-70 Torqueflite A-727	\$32.99
10225	71-77 Torqueflite A-727	\$32.99
10232	78-79 Torqueflite A-727 w/non lk-up conv	\$32.99
10226	66-77 Torqueflite A-904 with 6 cyl. eng	\$32.99
10226	68-70 Torqueflite A-904 with V8 engine	
10225	71-77 Torqueflite A-904 with V8 engine	\$32.99
10232	78-79 Torqueflite A-904 w/ V8 and	
	non-lock-up converters	\$32.99

Transpak™

Recalibrate your automatic transmission for better performance and improve transmission life. The next step beyond the Shift Improver Kit, provides additional driver manual control. With Transpak you can downshift at any speed*, you can also hold the transmission in first gear to any speed that you want. *Except C-4, AOD, TH-200-4R and TH-700-R4 and 4L60E

*For TH-350C use TransPak #30235

Charmalat	CNAC	Dontino	Oldo	and Duid	
Chevrolet,	GIVIC,	Pontiac,	uias,	anu buick	

Chevr	olet, Givic, Pontiac, Olas, and Buick				
35229	81-88 Turbo-Hydro 2004R	64.99			
70235	82-91 Turbo-Hydro 700R4 (4L60)	78.99			
20227	88-94 Turbo-Hydro 400 (3L80)	64.99			
20228	65-87 Turbo-Hydro 400, 375, and M40	64.99			
30228	68-81 Turbo-Hydro 350, 375B, and M38	64.99			
30235	80-86 Turbo-Hydro 350-C	64.99			
70228	62-73 Powerglide (aluminum case)	64.99			
Ford,	Lincoln, and Mercury				
40227	80-92 AOD (Ex. 92 and later with elec. shift)	\$75.99			
40228	67-91 C6	64.99			
50227	64-66 C4	45.99			
50229	70-82 C4	45.99			
Chrysler, Dodge, Plymouth					
10228	62-77 Torqueflite A-727	64.99			
10227	78-79 Torqueflite A-727 with non lock-up				
	converter	64.99			
10228	66-77 Torqueflite A-904 with 6 cyl. eng	64.99			
10228	68-77 Torqueflite A-904 with V8 engine	64.99			
10227	78-79 Torqueflite A-904 w/ V8 and				
	non lock-up converter	64.99			



Deluxe Transmission Overhaul Kits Include:

Transtech paper and rubber kit with sealing rings, seals, new steels (not tumbled) and Raybestos® friction clutches, adjustable modulator, front band, filter and popular bushings and washers.



Transgo Shift Kits®

TransGo® No Yo Yo® Fixes the problem that causes transmission failure.

Transmission	Year	Overhaul Kit	Price	Shift Kit	Price	Tech Manual	Price
Chrysler							
TF6 (A904)	60-71	K125H-R & K12900E-4	\$64.99 / \$9.99	K22908B	\$23.99	12Y01	\$21.99
TF6 (A904)	72-up	K125H-R	\$63.99	K22908B	\$23.99	12Y01	\$21.99
A500	88-up	K125M-R	\$85.99	N/A	Ψ 2 3.33	12Y03	\$21.99
TF8 (A727)	62-70	K225D-R & K22950E-4	\$78.99/\$6.99	K22908B	\$23.99	12Y01	\$21.99
TF8 (A727)	71-up	K225D-R & K22930L-4	\$78.99	K22908B	\$23.99	12Y01	\$21.99
A518 Gas Engine	90-up	K225M-R	\$135.99	N/A	\$23.33	N/A	ΨZ 1.33
(Diesel needs one		R12755	\$4.99	IN/A		IN/A	
(Diesei fieeus offe	each)	R12756	\$3.99				
A413-A470	81-82	K12750 K4800A-R	\$77.99	N/A		N/A	
		K4800B-R	\$83.99	N/A N/A		N/A N/A	
A413-A470	83-up				\$23.99		£04.00
A604	88-up	K7200-R	\$145.99	K72908J		72Y01, 72Y02 ⁺	
A606	93-up	K7200A-R	\$153.99	K72908J	\$23.99	72Y03	\$21.99
Ford -							
C3	74-77	K2700R	\$110.99	K27908	\$19.99	N/A	
C3	78-87	K2700A-R	\$84.99	K27908	\$19.99	N/A	
C4	65-66	K2600C-R	\$59.99	K26908A	\$19.99	N/A	
C4	67-69	K2600C-R	\$59.99	K26908C	\$19.99	N/A	
C4	70-81	K2600H-R (push in mod)	\$61.99	K26908F	\$19.99	N/A	
C5	82-86	K2600M-R	\$72.99	K26908F	\$19.99	26Y01	\$21.99
C6	68-75	K3600A-R*	\$77.99	K36908B	\$19.99	36Y01	\$21.99
C6	76-96	K3600B-R	\$85.99	K36908B	\$19.99	36Y01	\$21.99
CD4E	94-97	KB8500 (Master Kit)	\$127.99	K85908J	\$34.99	N/A	Ψ21.33
CD4E	98-02	KB8500H (Master Kit)	\$129.99	K85908J	\$34.99	N/A	
5R55W	02-up	K2700P (Master Kit)	\$155.99	N/A	ψ 04. 33	N/A	
A4LD	85-89	K2700P (Waster Kit)	\$107.99	K27908J	\$23.99	27Y02	\$21.99
A4LD	00-09		\$107.99	K2/900J	\$23.99	27102	\$Z1.99
A4LD	00	(Contains 2WD Filter)	\$112.99	K27908J	\$23.99	27Y02	\$21.99
	90-up	K2700F-R					
AOD (FIOD)		early)K5300-R	\$101.99	K53908	\$31.99	53Y01	\$21.99
A0D (FI0D)	83-90 (late)K5300A-R	\$99.99	K53908	\$31.99	53Y01	\$21.99
		(Use with Cast Drum)	0404.00		004.00		004.00
A0D (FI0D)	90-93	K5300B-R	\$101.99	K53908	\$31.99	53Y01	\$21.99
		(Use with Stamped Steel D			450.00		004.00
A0DE	92-95	K5300E-R	\$136.99	K53908E	\$52.99	53Y02	\$21.99
ATX	81-84	K5700-R	\$104.99	K57908	\$21.99	57Y01	\$21.99
ATX	85-91	K5700A-R	\$114.99	K57908	\$21.99	57Y01	\$21.99
AX0D	86-87	K6700-R	\$132.99	K67908	\$59.99	67Y01,67Y02 ⁺	\$21.99 ea
AX0D	88-up	K6700A-R	\$143.99	K67908	\$59.99	67Y01,67Y02 ⁺	\$21.99 ea
AX0DE	91-up	K6700E-R	\$155.99	K67908E	\$49.99	67Y03	\$21.99
E40D	89-95	K7300-R*	\$153.99	K73908	\$37.99	73Y01,73Y02+	\$21.99 ea
		(Contains 2WD Filter)					
FMX	68-72	K600M-R	\$77.99	K6253C	\$27.99	N/A	
FMX	73-81	K600M-R	\$77.99	K6253D	\$19.99	N/A	

- * Comes without Modulator
- + Update Transmission kits available for all makes & models

Tranziel Bold

TransJel™ Gold

TransJel™ Gold is specifically formulated for use as and assembly lubricant for all automatic and manual transmissions. It lubricates and helps hold in seals and gaskets during assembly.

96-156G\$7.99

Instant Shudder Fixx

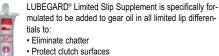
#1 Selling Instant Shudder Fixx.

Dr. Tranny® Instant Shudder Fixx is a concentrated friction modifier containing synthetics and synthetic esters for eliminating torque con-

Dr. Irannyº Instant Shudder Fixx is a concentrated friction modifier containing synthetics and synthetic esters for eliminating torque converter shudder problems instantly. Mixes with all conventional or synthetic ATF.

96-319\$7.99

LUBEGARD® Limited Slip Supplement



• Reduce temperature 96-322\$8.99



Assemblee Goo

Dr. Tranny's Assemblee Goo is formulated for use as and assembly aid and lubricant for automatic and manual transmissions. To provide lubrication

and facilitate the assembly process, apply to ${\rm 'O'}$ rings, seals, bearings, gaskets, sealing rings, bushings and thrust washers.

96-156L\$9.99



Variable Force Motor

Now available for transmission kits 4L60E and 4L80E.



Transmission Cooler Flush

Trans Flush is specifically formulated to prevent automatic transmission cooler contamination (metal shavings, sludge, etc.) by propelling a biodegradable cleaning agent through the transmission cooler and lines. It is conveniently packaged in an easy to use aerosol can.

Deluxe Transmission Overhaul Kits & Shift Kits

				Variable					
Transmission GM	Year	Overhaul Kit	Price	Force Motor	Price	Shift Kit	Price	Tech Manual	Price
Powerglide (No Band)	62-73	K2800B-R	\$79.99	N/A		N/A		N/A	
TH400	67-up	K3400D-R	\$79.99	N/A		K34908	\$18.99	34Y01	\$21.99
TH200	76-78	K3200B-R	\$92.99	N/A		K32908	\$18.99	32Y01	\$21.99
TH200C	79-87	K3200A-R	\$89.99	N/A		K32908A	\$18.99	32Y01	\$21.99
TH2004R (MW9)	81-90	K3200M-R	\$119.99	N/A		K32908M	\$29.99	32Y02	\$21.99
TH125 (M34)	80-84	K5100-R	\$79.99	N/A		K51908	\$22.99	51Y01,51Y02 ⁺	\$21.99 ea
TH125C (MD9)	85-up	K5100A-R	\$94.99	N/A		K51908	\$22.99	51Y01,51Y02+	\$21.99 ea
TH250C	80-84	K3500G-R	\$89.99	N/A		K35908	\$17.99	N/A	
TH325	79-81	K3200D-R	\$127.99	N/A		K32908D	\$28.99	N/A	
TH325-4L	82-85	K3200E-R	\$147.99	N/A		K32908E	\$29.99	32Y04	\$21.99
TH350/350C	69-86	K3500F-R	\$89.99	N/A		K35908*	\$17.99	35Y01	\$21.99
TH440T-4 (4T60)	83-86	K6600A-R	\$155.99	N/A		K66908J	\$39.99	66Y01,66Y02 ⁺	\$21.99 ea
TH440T-4 (4T60)	87-88	K6600B-R	\$138.99	N/A		K66908J	\$39.99	66Y01,66Y02 ⁺	\$21.99 ea
TH440T-4 (4T60)	89-up	K6600C-R	\$169.99	N/A		K66908J	\$39.99	66Y01,66Y02 ⁺	\$21.99 ea
TH440T-4 (4T60E)	91-94	K6600E-R	\$216.99	N/A		K66908E	\$54.99	66Y03	\$21.99
TH440T-4 (4T60E)	95-up	K6600F-R	\$234.99	N/A		K66908E	\$54.99	66Y03	\$21.99
TH700R-4	82-84	K6100-R	\$114.99	N/A		K61908J**	\$26.99	61Y01,61Y02 ⁺	\$21.99 ea
TH700R-4	85-86	K6100A-R	\$113.99	N/A		K61908J**	\$26.99	61Y01,61Y02 ⁺	\$21.99 ea
TH700R-4	87-up	K6100B-R	\$117.99	N/A		K61908J**	\$26.99	61Y04,61Y02 ⁺	\$21.99 ea
4L60E	93-96	K6100E-R	\$126.99	5D-152A	\$54.99	K61908E	\$39.99	61Y03,61Y05 ⁺	\$21.99 ea
TH425	66-78	K3400B-R	\$139.99			K34908A	\$17.99	N/A	
4L80E (MT1)	91-96	K3400E-R	\$186.99	5D-152A	\$54.99	K34908E	\$59.99	34Y02	\$21.99
4L80E, 4L85E	97-up	K3400F-R	\$211.99	5D-152A	\$54.99	K34908E	\$59.99	N/A	
4T80E (MH1)	93-03	K8300-1	\$378.99	5D-152A	\$54.99	N/A		83Y01	\$21.99
4T80E (MH1)	95-up	K8300A-1	\$299.99	5D-152A	\$54.99	N/A		83Y01	\$21.99
**!/C4000 This I/H Oss	4-1 0		0		4	61		- 1/040001 6004	10

**K61908 This Kit Contains: Servo, Accumulator, Governor and Valve body parts and fits same application as K61908J. \$36.99

Transmission kits available for all makes & models



Extra Deep Chrome Steel Pans

- Provides additional oil capacity
- Increases cooling ability
- · No dipstick modification required

	* Filler pickup extension and gasket	provided
20289	All TH-400 adds 2qt.	\$47.99

30289 All TH-350 & 250 adds 3qt\$47.99

* Won't fit 2 wd pickup or Suburban. Won't fit electronic TH700R4 (4L60E)



Master Racing Overhaul Kit

Includes all B&M high performance friction materials for a complete high performance or racing transmission overhaul.

21040	Powerglide	\$161.99
21041	TH-400	\$161.99
21042	TH-350	\$149.99
Doesn't incl	ude valve hody components other than OF	M valve

body gaskets or instructions



TCI® offers many different types of conversion kits to owners of General Motors vehicles to enable interchange of various styles of GM transmissions. This is particularly useful for heavy load vehicles that may benefit from a heavier duty transmission for dependability. All kits provide the necessary adapter plate, output shaft and hardware required for installation. The TCI 329900 kit also contains dust cover, dipstick and detent cable. Kits will require some degree of drive line modifications.

329900 700-R4 to TH350 4WD Convert Kit \$189.99



Tranny Filters &

Gasket Kits

AFK35710	TH350 69-86	\$4.99
AFK34661A	GM TH400 67-UP	\$5.99
FK28739A	Alum Powerglide 62-73	\$6.99
AFK61710	GM TH700R4 82-UP	\$7.99
AFK12776C	Chrysler 727/904	\$5.99
AFK26422B	Ford C4 70-81	\$4.99
AFK36423B	Ford C6 Except Truck & 4WD 76-UP	\$4.99
FK36423C	Ford C6 Truck & 4WD 73-UP	\$5.99



Performance Tranny Kits

Performance Transmission Overhaul Kits Include: Transtech paper and rubber kit with sealing rings, seals, new steels (not tumbled) and Alto Red friction clutches, Heavy Duty Kevlar front band, filter and popular bushings and washers. **TH400HP** 67-up\$126.99

Trans-Scat® Valve Body Kits

The Trans-Scat® Kit offers two options for applications. The Trans-Scat® eliminates transmis-



sion slippage and lag. Provides a harder, more positive shift and allows you to downshift the vehicle on demand. With most models, you are able to manually shift and hold the transmission in first gear until you shift to a higher gear. As long as the

vehicle remains in drive, it will still be fully automatic. This kit vastly improves the 2nd and 3rd gear shift.

436000	Ford AOD, 1980-93
350000	GM TH350, 1968 & later, non lock-up\$54.99
400000	GM TH400, 1966 & later\$64.99





350001 GM TH350/TH400\$17.99



⁺ Update * Except 350C



SFI Approved Flex Plates



- Internally & Externally Balanced Gold Anodized Finished
- Double Welded
- · With SFI sticker

7013	S/B Ford 164 tooth 28.2 oz/in External\$49.99
7014	S/B Ford 164 tooth 50.5 oz/in External\$49.99
7016	S/B Chevy 153 tooth Internal \$49.99
7017	S/B Chevy 168 tooth Internal \$47.99
7018	S/B Chevy 168 tooth External-One piece
	rear main\$49.99
7020	S/B Chevy 168 tooth External\$49.99
7021	B/B Chevy 168 tooth External\$49.99
7022	B/B Chevy 168 tooth External-One piece
	rear main\$49.99
7023	B/B Pontiac 166 tooth Internal\$49.99
7024	B/B Ford 71-93 164 tooth External \$49.99
7025	B/B Ford 71-93 164 tooth Internal\$49.99



Flexplates



SFI approved, NHRA/IHRA legal. Ideal for street or strip and will withstand engine speeds exceeding 6,000 RPM. GM Flexplates have a dual pattern to accept power-

glide, I	H350,1H400 & 700R-4 converters.
20230	Chevy V8 internal 168 tooth to 85 \$79.99
20232	SB Chevy 400 to 85\$86.99
20233	Chevy 454 90-earlier
20237	SB Chevy internal 153 tooth to 85\$79.99
20238	SB Chevy external 153 tooth 86-94 \$92.99
20239	4.3 V6, external SB V8 168 tooth 86-94 .\$92.99









Automatic Transmission Flexplates

99403	168 teeth, 12-14 pitch, OE# 340296, 3991403
	Chevy 350
99404	168 teeth, 12-14 pitch, OE# 340298, 3991404
	Chevy S/B 400\$29.99
99992	168 teeth, 12-14 pitch, OE# 14001992 Chevy
	454
99738	168 teeth, 14 1/8", OE# 343738 70-76 Chevy
	454
99272	164 teeth, 14 1/4", OE# P5TZ-6375A 75-96
	Ford 300\$29.99
99280	164 teeth, 12 pitch, OE# D1AZ-6375-A Ford
	351M, 400 \$29.99
99284	157 teeth, 13 1/4", OE# C3AZ-6375A 65-68
	Ford 289
99292	164 teeth, 14 1/4", OE# D1SZ-6375A 68-78
	Ford 429 \$29.99
99294	184 teeth, 12 pitch, OE# C5AZ-6375-D Ford
	360, 390\$34.99
99529	153 teeth, 12 13/16" OEM# 471529 81-85 305
	Car
99761	168 teeth, 14.13", OE# 14088761 86-96 350
	Chevy Trk\$29.99
99281	138 teeth, 11 5/8", OE# F1TZ-6375A 91-96
	Ford Ranger 4.0\$39.99





The perfect gear set for track, strip and street performance applications. Widely used in ARCA, Nascar, Quiet and reliable operation this the choice of champions. specs. Carries the full Motive on instruction included.

Part#			Installation		Bearing	
Number	Ratio	Price	Kit	Price	Kit	Price
FORD 8						
F880300	3.00	\$179.99	F8IK	\$30.99	RA310RT	\$74.99
F880325	3.25	\$179.99	F8IK	\$30.99	RA310RT	\$74.99
F880355	3.55	\$179.99	F8IK	\$30.99	RA310RT	\$74.99
F880411	4.11	\$179.99	F8IK	\$30.99	RA310RT	\$74.99
FORD 9						
F890300	3.00	\$189.99	F9IK	\$30.99	R9RT*	\$84.99
F890325	3.25	\$189.99	F9IK	\$30.99	R9RT*	\$84.99
F890350	3.50	\$163.99	F9IK	\$30.99	R9RT*	\$84.99
F890364	3.64	\$244.99	F9IK	\$30.99	R9RT*	\$84.99
F890370	3.70	\$189.99	F9IK	\$30.99	R9RT*	\$84.99
F890375	3.75	\$244.99	F9IK	\$30.99	R9RT*	\$84.99
F890389	3.89	\$163.99	F9IK	\$30.99	R9RT*	\$84.99
F890411	4.11	\$163.99	F9IK	\$30.99	R9RT*	\$84.99
F890430	4.30	\$189.99	F9IK	\$30.99	R9RT*	\$84.99
F890457	4.57	\$173.99	F9IK	\$30.99	R9RT*	\$84.99
F890471	4.71	\$189.99	F9IK	\$30.99	R9RT*	\$84.99
F890500	5.00	\$189.99	F9IK	\$30.99	R9RT*	\$84.99
F890514	5.14	\$189.99	F9IK	\$30.99	R9RT*	\$84.99
F890529	5.29	\$189.99	F9IK	\$30.99	R9RT*	\$84.99
F890543	5.43	\$189.99	F9IK	\$30.99	R9RT*	\$84.99
F890567	5.67	\$189.99	F9IK	\$30.99	R9RT*	\$84.99
F890583	5.83	\$189.99	F9IK	\$30.99	R9RT*	\$84.99
F890600	6.00	\$189.99	F9IK	\$30.99	R9RT*	\$84.99
F890620	6.20	\$189.99	F9IK	\$30.99	R9RT*	\$84.99
F890633	6.33	\$189.99	F9IK	\$30.99	R9RT*	\$84.99
F890650	6.50	\$189.99	F9IK	\$30.99	R9RT*	\$84.99
*Bearing K	it for N	on 28 Sp	line			
GM 7.5	- 10	BOLT				
A CO AND NUMERICALLY LUCUED						

FORD 8						
F880300	3.00	\$179.99	F8IK	\$30.99	RA310RT	\$74.99
F880325	3.25	\$179.99	F8IK	\$30.99	RA310RT	\$74.99
F880355	3.55	\$179.99	F8IK	\$30.99	RA310RT	\$74.99
F880411	4.11	\$179.99	F8IK	\$30.99	RA310RT	\$74.99
FORD 9						
F890300	3.00	\$189.99	F9IK	\$30.99	R9RT*	\$84.99
F890325	3.25	\$189.99	F9IK	\$30.99	R9RT*	\$84.99
F890350	3.50	\$163.99	F9IK	\$30.99	R9RT*	\$84.99
F890364	3.64	\$244.99	F9IK	\$30.99	R9RT*	\$84.99
F890370	3.70	\$189.99	F9IK	\$30.99	R9RT*	\$84.99
F890375	3.75	\$244.99	F9IK	\$30.99	R9RT*	\$84.99
F890389	3.89	\$163.99	F9IK	\$30.99	R9RT*	\$84.99
F890411	4.11	\$163.99	F9IK	\$30.99	R9RT*	\$84.99
F890430	4.30	\$189.99	F9IK	\$30.99	R9RT*	\$84.99
F890457	4.57	\$173.99	F9IK	\$30.99	R9RT*	\$84.99
F890471	4.71	\$189.99	F9IK	\$30.99	R9RT*	\$84.99
F890500	5.00	\$189.99	F9IK	\$30.99	R9RT*	\$84.99
F890514	5.14	\$189.99	F9IK	\$30.99	R9RT*	\$84.99
F890529	5.29	\$189.99	F9IK	\$30.99	R9RT*	\$84.99
F890543	5.43	\$189.99	F9IK	\$30.99	R9RT*	\$84.99
F890567	5.67	\$189.99	F9IK	\$30.99	R9RT*	\$84.99
F890583	5.83	\$189.99	F9IK	\$30.99	R9RT*	\$84.99
F890600	6.00	\$189.99	F9IK	\$30.99	R9RT*	\$84.99
F890620	6.20	\$189.99	F9IK	\$30.99	R9RT*	\$84.99
F890633	6.33	\$189.99	F9IK	\$30.99	R9RT*	\$84.99
F890650	6.50	\$189.99	F9IK	\$30.99	R9RT*	\$84.99
*Bearing Ki	t for N	on 28 Splin	ie			
GM 7.5 -	10	BOLT				
3.23 AND NUMERICALLY HIGHER						

G	375342	3.42	\$179.99	GM7.5IK	\$30.99	R7.5GRT R7.5GRT R7.5GRT	\$59.99
1 -						R7.5GRT R7.5GRT	

Part# Instal	llation
normance applica NMRA & IHRA ra plus easy set up Material exceeds Gear warranty. In	acing. Qu makes t s 8620 sp

earing Kit	Price	Part# Number	Ratio	Price	Installation Kit	Price	Bearing Kit	Price
		CHRYSL	ER 8.	75 - 74	11 CASTI	NG		
310RT	\$74.99	C887355M	3.55	\$189.99	C8.75IKE	\$30.99	R8.75RMT	\$69.99
310RT	\$74.99	C887373M	3.73	\$189.99	C8.75IKE	\$30.99	R8.75RMT	\$69.99
310RT	\$74.99	CHRYSL	ER 8.	75 - 48	39 CASTI	NG		
310RT	\$74.99	C887355L	3.55	\$189.99	C8.75IKL	\$30.99	R8.75RLT	\$69.99
		C887373L	3.73	\$189.99	C8.75IKL	\$30.99	R8.75RLT	\$69.99
9RT*	\$84.99	C887391L	3.91	\$189.99	C8.75IKL	\$30.99	R8.75RLT	\$69.99
19RT* 19RT*	\$84.99 \$84.99	FORD 8	.8		-		776	
9RT*	\$84.99	F888390	3.90	\$209.99	F8.8IK	\$30.99	R8.8RT	\$64.99
9RT*	\$84.99	F888430	4.30	\$209.99	F8.8IK	\$30.99	R8.8RT	\$64.99
9RT*	\$84.99	F888456	4.56	\$209.99	F8.8IK	\$30.99	R8.8RT	\$64.99
9RT*	\$84.99	F888488	4.88	\$209.99	F8.8IK	\$30.99	R8.8RT	\$64.99
9RT*	\$84.99	F888514	5.14	\$209.99	F8.8IK	\$30.99	R8.8RT	\$64.99
9RT*	\$84.99	F888571	5.71	\$209.99	F8.8IK	\$30.99	R8.8RT	\$64.99
19RT* 19RT*	\$84.99 \$84.99	F888614	6.14	\$209.99	F8.8IK	\$30.99	R8.8RT	\$64.99
9RT*	\$84.99	GM 8.2	- 10	BOLT 6	64-72 CA	R		
9RT*	\$84.99	G882411	4.11	\$179.99	GM8.2IK	\$40.99	R10CRT	\$59.99
9RT*	\$84.99	G882456	4.56	\$179.99	GM8.2IK	\$40.99	R10CRT	\$59.99
19RT* 19RT*	\$84.99 \$84.99	CN4 0 F	10	DOLT				
9RT*	\$84.99	GM 8.5					- 10PE:	***
9RT*	\$84.99	G885308	3.08	\$179.99	GM8.5IK*	\$40.99	R10RT*	\$64.99
9RT*	\$84.99	G885342	3.42	\$179.99	GM8.5IK*	\$40.99	R10RT*	\$64.99
9RT*	\$84.99	G885373 G885410	3.73 4.10	\$179.99 \$179.99	GM8.5IK* GM8.5IK*	\$40.99 \$40.99	R10RT* R10RT*	\$64.99 \$64.99
9RT*	\$84.99	G885410 G885456	4.10	\$179.99	GM8.5IK*	\$40.99 \$40.99	R10RT*	\$64.99
		G885488	4.88	\$179.99	GM8.5IK*	\$40.99	R10RT*	\$64.99
		G885513	5.13	\$179.99	GM8.5IK*	\$40.99	R10RT*	\$64.99
		*98 and Ol				ş.c.50		Ç
.5GRT	\$59.99	CMCC	75	12 001	TCAD			
.5GRT	\$59.99	GM 8.8						
.5GRT	\$59.99	G888342	3.42	\$175.99	GM12IKC	\$40.99	R12CRT	\$69.99
.5GRT .5GRT	\$59.99 \$59.99	G888411	4.11	\$175.99 \$175.00	GM12IKC GM12IKC	\$40.99	R12CRT	\$69.99
	\$33.33	G888456	4.56	\$175.99	GWIZIKU	\$40.99	R12CRT	\$69.99
	_					-		





FORD FULL SPOOL

FS9-28	9", 28 SPLINE - STEEL	\$122.99
FS9-28LW	9", 28 SPLINE - LIGHT-WEIGHT	\$132.99
FS9-31	9", 31 SPLINE - STEEL	\$122.99
FS9-31LW	9", 31 SPLINE - LIGHT-WEIGHT	\$132.99

GM FULL SPOOL

FS10-28	8.5" 10 Bolt , 28 SPLINE - STEEL\$150.99
FS10-30	8.5" 10 Bolt, 30 SPLINE - STEEL
FS12-30	8.78" 12 BOLT, 30 SPLINE-STEEL-Car only .\$169.99

FORD N	FORD MINI	
MC00 24	0 0"	24 01

MS88-31	8.8", 31 SPLINE\$82.99 9", 28 SPLINE, STEEL\$28.99
MS9-28	9", 28 SPLINE, STEEL\$28.99
MS9-28LW	9", 28 SPLINE, LIGHT-WEIGHT
MS9-31	9", 31 SPLINE, STEEL
MS9-31LW	9", 31 SPLINE, LIGHT-WEIGHT

GM MINI SPOOL

MS7.5-26	7.5", 26 SPLINE, STEEL
MS10C	8.2" 10 BOLT, 28 SPLINE, STEEL
MS12C	8.875" 12 BOLT, 30 SPLINE, STEEL \$109.99
MS10-28	8.5" 10 Bolt, 28 SPLINE - STEEL

CHRYSLER MINI SPOOL

MS8.75-30 8.75", 30 SPLINE\$114.99



Ring Gear Bolt Kits

Application FORD	UHL	Thread	Part No.	Price
9" uses 5/8" socket	.940	7/16-20	250-3002	\$19.99
8.8" and 9"uses 3/4" socket	.750	7/16-20	250-3003	\$19.99
GM				
10 and12-bolt	.800	3/8-24	230-3001	\$22.99





The Motivator

These quality gears are of 8620 material. Perfect for off-road or lifted truck applications, Fully heat treated and fully warrantied by Motive Gear. Installation instructions included

			Installation		Bearing	
Number	Ratio	Price	Kit	Price	Kit	Price
F9-350A	3.50	\$124.99	F9IK	\$30.99	R9RT*	\$74.99
F9-456A	4.56	\$124.99	F9IK	\$30.99	R9RT*	\$74.99
F9-486A	4.86	\$124.99	F9IK	\$30.99	R9RT*	\$74.99
*Bearing K	it for non	28 spline				
FORD 8	3.8					
	3.55	\$124.99	F8.8IK	\$30.99	R8.8RT	\$64.99
F8.8-355A					DO ODT	00400
F8.8-355A F8.8-410A	4.10	\$124.99	F8.8IK	\$30.99	R8.8RT	\$64.99

Part#			Installation		Bearing		
Number	Ratio	Price	Kit	Price	Kit	Price	
GM10-342A	3.42	\$129.99	GM8.5IK*	\$40.99	R10RT*	\$64.99	
GM10-373A	3.73	\$129.99	GM8.5IK*	\$40.99	R10RT*	\$64.99	
GM10-411A	4.11	\$129.99	GM8.5IK*	\$40.99	R10RT*	\$64.99	
GM10-456A	4.56	\$129.99	GM8.5IK*	\$40.99	R10RT*	\$64.99	
*98 and olde	r, kits a	re for rear					
GM 8 7/	8 - 12	Bolt Tru	ıck	_	_		
GM12-342A	3.42	\$129.99	GM12IK	\$30.99	R12RT	\$59.99	
GM12-373A	3.73	\$129.99	GM12IK	\$30.99	R12RT	\$59.99	
GM12-411A	4.11	\$129.99	GM12IK	\$30.99	R12RT	\$59.99	
GM12-456A	4.56	\$129.99	GM12IK	\$30.99	R12RT	\$59.99	

This gear set the standard before there was one. Manufactured with material that exceeds 8620 specs. Perfect for car or truck applications and fully warrantied against manufacturer defect. Excellent OE replacement gear set. Installation instructions included.

AMC M			Installation		Doning:	
Part# umber	Ratio	Price	Kit	Price	Bearing Kit	Price
M20-373	3.73	\$179.99	AM20IK	\$30.99	R20RT	\$64.99
M20-410	4.10	\$179.99	AM20IK	\$30.99	R20RT	\$64.99
CHRYS	LER 8.2	25 - 10 B	OLT			
8.25-355	3.55	\$199.99	C8.25IK	\$30.99	R8.25RT	\$64.99
8.25-390	3.90	\$199.99	C8.25IK	\$30.99	R8.25RT	\$64.99
8.25-410	4.10	\$199.99	C8.25IK	\$30.99	R8.25RT	\$64.99
CHRYS	LER 9.2	25 - 12 B	OLT			
9.25-355	3.55	\$199.99	C9.25IK	\$30.99	R9.25RT	\$79.99
9.25-390	3.90	\$199.99	C9.25IK	\$30.99	R9.25RT	\$79.99
9.25-410	4.10	\$199.99	C9.25IK	\$30.99	R9.25RT	\$79.99
DANA 4	14					
044-373	3.73 SC	* \$149.99	D44IK	\$40.99	Call	_
44-373F	3.73 RC	**\$149.99	D44IK	\$40.99	Call	
44-409	4.09 SC	C* \$149.99	D44IK	\$40.99	Call	
044-409F	4.09 RC	**\$149.99	D44IK	\$40.99	Call	
44-456	4.56 SC	C* \$149.99	D44IK	\$40.99	Call	
44-456F	4.56 RC	**\$149.99	D44IK	\$40.99	Call	
44-489	4.89 SC	C* \$149.99	D44IK	\$40.99	Call	
44-489F	4.89 RC	**\$149.99	D44IK	\$40.99	Call	
044-513F	5.13 RC	**\$149.99	D44IK	\$40.99	Call	
044-538		C* \$159.99	D44IK	\$40.99	Call	
044-538F	5.38 RC	** \$149.99	D44IK	\$40.99	Call	
		everse Cut				
DANA 6	60					
060-410	4.10	\$174.99	D60IK	\$40.99	RA29RT	\$109.9
060-456XF			D60IK	\$40.99	RA29RT	\$109.9
		T*\$179.99	D60IK	\$40.99	RA29RT	\$109.9
60-513	5.13	\$179.99	D60IK	\$40.99	RA29RT	\$109.99
Reverse C	ut - Thick	K				
FORD 7	7.5					
7.5-373	3.73*	\$169.99	F7.5IK	\$30.99	R7.5FRT	\$64.99
	4.10*	\$169.99	F7.5IK	\$30.99	R7.5FRT	\$64.99

Part#			Installation		Bearing	
Number	Ratio	Price	Kit	Price	Kit	Price
8.8-355	3.55	\$179.99	F8.8IK	\$30.99	R8.8RT	\$64.99
F8.8-373	3.73	\$160.99	F8.8IK	\$30.99	R8.8RT	\$64.99
F8.8-410	4.10	\$159.99	F8.8IK	\$30.99	R8.8R	\$64.99
FORD 1	0.25 S	TERLING				
F10.25-355	3.55	\$189.99	F10.25IK	\$40.99	R10.25R	\$119.99
F10.25-373	3.73	\$189.99	F10.25IK	\$40.99	R10.25RT	\$129.99
F10.25-410	4.10	\$189.99	F10.25IK	\$40.99	R10.25RT	\$129.99
F10.25-456	4.56	\$189.99	F10.25IK	\$40.99	R10.25RT	\$129.99
GM 7.5	(NON	B) CAR				
GM7.5-342	3.42	\$159.99	GM7.5IK	\$30.99	R7.5GRT	\$59.99
GM7.5-373	3.73	\$159.99	GM7.5IK	\$30.99	R7.5GRT	\$59.99
GM7.5-410	4.10	\$159.99	GM7.5IK	\$30.99	R7.5GRT	\$59.99
GM 12 I	BOLT T	RUCK 8	7/8			
3.73 AND NU	JMERICA	ALLY HIGHE	R			
GM12-308	3.08	\$149.99	GM12IK	\$40.99	R12RT	\$59.99
GM12-342	3.42	\$149.99	GM12IK	\$40.99	R12RT	\$59.99
GM12-373	3.73	\$149.99	GM12IK	\$40.99	R12RT	\$59.99
GM12-411	4.11	\$159.99	GM12IK	\$40.99	R12RT	\$59.99
GM12-456	4.56	\$159.99	GM12IK	\$40.99	R12RT	\$59.99
				12.10		
GM 9.5	- 14 B	OLT - RE	AR	110.53		
GM9.5-342	3.42	\$189.99	GM9.5IK	\$40.99	R9.5GRT	\$92.99
GM9.5-410	4.10	\$189.99	GM9.5IK	\$40.99	R9.5GRT	\$92.99
GM9.5-456	4.56	\$189.99	GM9.5IK	\$40.99	R9.5GRT	\$92.99
GM 10.5	5 - 1/L	BOIT -		1000		
4.56 AND NU			R			w Au
GM10.5-410	4 10	\$194.99	GM10.5IK	\$40.99	Call	
	T. 10	¥107.00	JIII 10.011	¥70.00	Vuii	



GTO Shifter

- Engineered for Precision Shifts
- Shift throw reduced for quicker shifts
- 303 Stainless steel stick
- CNC Machined aluminum base
- Nylon pivot ball
- Direct bolt on installation

45043 0-05 Pontiac GTO .\$195.95



Sport Shifter

Base can be trimmed to custom fit any floor, Neutral safety switch, backup light switch, lighted gear indicator, black T-handle and cable. 80776 GM, Ford Chrysler \$159.99



Z-Gate

B&M's best selling low cost shifter. The "Z" shape eliminates the possibility of overshifting and missing a gear. Great for street or strip. Cannot be used with reverse pattern valve body.

80681 GM, Ford, and Chrysler\$129.99



QuickSilver

Top of the line ratchet action shifter provides performance shifting without a trigger.

80683 GM, Ford (AOD*), and Chrysler \$185.95 *(Requires 40496 instalation kit)



Light Truck MegaShifter

Kit includes a taller base and an adjustable floor mount for proper installation in all light trucks. 80680 GM, Ford (AOD*), and Chrysler \$199.99 *(Requires 40496 instalation kit)



MegaShifter

The MegaShifter is one of B&M's most popular shifters due to its manual 4-speed look and ratchet action. Ideal for street and strip. 80690 GM, Ford (AOD*), and Chrysler \$199.95 *(Requires 40496 instalation kit)



StarShifter

In normal mode it's a straight line detent shifter. When the lever is in low, lift trigger and pull stick back to convert to ratchet action. Cannot be used with a reverse pattern valve body.

80675 GM, Ford, and Chrysler





Hammer

Includes neutral safety switch, backup light switch, lighted gear indicator and polished aluminum T-handle and cable. Can be used with reverse pattern valve body. Advanced ratchet control. Universal fit and chrome aluminum "Hammer-Head" handle can be adjusted to suit your driving preference.

80885 GM, Ford, and Chrysler\$229.99

Hammer Mustang Console



Ideal for '87-'00 Ford Mustang console applications. It has a full ratchet action mechanism for positive upshifts and downshifts. When shifting the Mustang Console Hammer from Neutral or Reverse to Park positions, just lift the trigger and ratchet the shifter forward for each position.

81001 '94-'00 Mustang console with AODE \$235.95 81002 Ford - '87-'93 Mustang console with AOD . .\$235.95



Console Megashifter

Designed to fit factory console applications. Manual 4 speed looks. Includes neutral safety switch, backup light switch, lighted gear indicator, polished aluminum T-handle and cable.

80692 1982-92 Camaro and Firebird (will not fit 88-92 Firebird Formula) TH400, 350, 200 and 700-R4 \$199.99 80694 1973-81 Camaro and 1970-81 Firebird



Console QuickSilver

Designed to fit factory console applications. Includes lighted gear indicator and chrome knob. This top of the line ratchet action shifter provides performance shifting without a

trigger. To get into park or reverse from drive or low gears simply lift the knob/stick assembly and move it forward into position. Cable not included.

80688 73-81 Camaro & 70-81 Firebird TH400 and 350 \$185.95



Includes all of the standard Street Bandit features along with the new Magnum Grip handle CNC machined from billet aluminum. The design is clean, smooth, and functional, it has just the right look for your street machine! Fits Chrysler '66 & later Torqueflite 727 & 904 w/ aluminum cover, Ford C4 &

C6 GM TH400, 350, 250, 200, 700-R4, 200-4R 81050 \$319.99



Unimatic

Includes neutral safety switch and black T-handle. Ideal as a column shifter replacement for GM, Ford, Chrysler and 62-72 Aluminum Powerglide*

80775\$119.99 *Powerglide installation kit required 70497\$41.95



Shifter Cables

Performance Cables, with eyelet on one end and threads.

Console QuickSilver)



ShiftPlus Electronic Shift Improver

This new design allows you to improve the transmission's shifting performance without removing the transmission pan or valve body. 50 state emissions legal. For cars and light trucks. Great for performance, towing and RVs.

70380 93-98 GM rwd/4wd 4L60E & 4L80E trans \$41.99 70381 97 Expedition/Navigator, 95-97 Explorer, pickup F-150, F-250, 94-97 F-350, 94-97 Mustang.

Thunderbird & Cougar, 93-97 Lincoln Mark VIII \$41.99

Shifter Service Parts





Aluminum T-Handle

80643	Chrome	\$31.99
80659	Chrome with button	\$41.99
80641	Satin	\$22.99

Manual Shifter Knobs



B&Ms New manual shifter knobs are for use anywhere that style and performance matter. Designed to fit most newer U.S. &. foreign O.E. shifters. These knobs are strong, comfortable, and install in minutes!

80743	Tall leather	\$26.73
80744	Short leather	\$26.73
80745	Carbon fiber look	\$26.73
207/6	Rillet-look alum	\$26.73



Drain Plug Kits

Only a few automatic transmissions are equipped with drain plugs from the factory. Removing the pan to drain the fluid can be a mess. Simply remove the

pan once, drill a hole, bolt the B&M Drain Plug Kit in and eliminate messy oil splash forever.



PURPLE Max ATF

Reducing operating temperatures and internal friction is the key to optimum performance and reliability in an automatic transmission. Royal Purple's MAX ATF puts a tough, anti-friction film on all moving parts. Recommended for all applications where Ford MERCON and GM DEXRON fluids are specified. Max ATF\$13.28



Trick Shift

- Pour in Performance
- · Ideal for performance, towing, and heavy duty applications
- · Not an additive! Best automatic transmission fluid available!



Synthetic Trick Shift





Synthetic Stick Shift



Synthetic Performance Gear Lube Engineered to get the best performance out of your manual transmission, transaxle or differential. Formulated for racing and performance applications, extensive testing shows B&M Stick Shift provides total lubrication protection for street and heavy-duty applications as well. 80287\$6.99

TCI®'s StreetFighter® Shifter



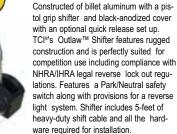
TCI®s new StreetFighter® Shifter provides ultra-reliable, ratchetaction shifting that commands your transmission and is compatible with both forward and reverse pattern valve bodies. Features an NHRA/IHRAapproved reverse lock out system and a shifter cover which can be custom-fitted to your transmission tunnel for a professional final appearance.

TCI®'s StreetFighter® Shifter features a Park/Neutral safety switch along with a reverse light activation switch. Shifter includes 5-feet of heavy-duty shift cable and all the hardware required for installation. Note: Ford AOD requires a 618016 installation kit.

616443 Shifter for 3/4-Speed Forward/Reverse Pattern \$211.99



TCI®'s Outlaw™ Shifter



Note: Ford AOD requires a 618016 installation kit. 616331 Shifter for 3 Speed Forward Pattern (w/ cover) \$249.99

Pistol-Grip Quarter

Stick Shifter is designed for a firm

positive feel when shifting. This

shifter has all of the same

tures and qualities of

Hursts existing Quarter

award winning fea-

comfortable natural grip, providing a

Stick automatic shifter, including controlled

detent activation, one-hand operated spring

tral safety switch. The pistol-grip handle is

Roll/Control nitrous system or trans brake

loaded reverse Loc/Out mechanism, and neu-

CNC-machined from billet aluminum for excep-

tional strength, and features a precision snap-

action switch that is ideal for operating a Hurst

Stick Shifter

The Hurst Pistol-Grip Quarter

Thunder Stick™ Shifter Featuring lightweight yet rugged con-



struction, it can handle race-level applications but performs well in daily-driven vehicles. Having met all NHRA/IHRA safety standards for reverse lock out systems, TCI®'s Thunder Stick™ Shifter is offered in a choice of mounting configurations including optional quick release. TCI®s Thunder Stick™ Shifter features a Park/Neutral safety switch along with provisions for a reverse light sys-

tem. Shifter includes 5-feet of heavy-duty shift cable and all the hardware required for installation. Note: Ford AOD requires a 618016 installation kit.

616231 Shifter for 3 Speed Forward Pattern (w/ cover) \$251.99



Lightning Stick™ **Competition Shifter**

One of the best all around shifters available. Racers in Super Gas, Top Sportsman, and Competition Eliminator have proven our shifter beats the competition! Available for both forward and reverse

shift patterns and designed with an adjustable positive stop to prevent over shifting the TCI® Lightning Stick™ is engineered with performance in mind. One hand reverse lockout makes operation a breeze. Our competition model is sold without cable so you can choose the cable length that best suits your application. All shifters include mounting bracket and shift lever.

248000 TH350 & TH400, Reverse Shift Pattern .. \$185.99 748000 Powerglide, fits both Forward & Reverse



RollStop® Line Lock - Complete Kit

The 861700 RollStop® kit comes complete with solenoid, our 387600 microswitch, red powder coated switch mounting bracket, in-line fuse connector and mounting hardware

The Original Quarter Stick Shifter



The award-winning Quarter Stick Automatic Shifter is designed to provide positive gear change control for street or racing transmission applications.

- Designed for 2, 3 and 4-speed automatic transmissions in both forward and reverse valve body shift patterns
- · Detent activation is controlled by a chrome-plated trigger contoured to fit Comfortably into the driver's hand
- Extremely compact and lightweight for tight fit Cockpit installation and weighs only 2.5 pounds
- · Comes with factory installed neutral safety switch Controlled gate stop activation for positive feel
- One-hand operated, spring loaded reverse Loc/Out Mechanism enables drivers to clear the reverse Loc/Out while remaining strapped in
- · Comes complete with hardware, 5' long shifter cable, and easy to follow installa-
- Forged aluminum stick for added strength has 7/16-20 thread
- · Hurst Pistol-Grip Quarter Stick Shifter

Original Quarter Stick Part Number	Price	Valve Body	Applications	Pistol-Grip Quarter Stick Part Number	Price	
316 0001	\$169.99	Forward & Rev.	Powerglide (Alum. case only)	316 2001	\$239.99	
316 0006	\$169.99	Forward	TH250,350,375,400	316 2006	\$239.99	
316 0001	\$169.99	Reverse	TH250,350,375,400	316 2001	\$239.99	
316 0009	\$169.99	Forward	Chrysler/AMC A727, A904	316 2009	\$239.99	
316 0009	\$169.99	Forward	Ford C-4, C-6	316 2009	\$239.99	
316 0014	\$169.99	Reverse	Chrysler/AMC A727, A904	316 2014	\$239.99	
316 0014	\$169.99	Reverse	Ford C-4 C-6	316 2014	\$239.99	

The TCI® RollStop® is waterproof and manufactured from 6061-T6 aluminum. The precision solenoid valve can withstand 3,000 psi of pressure and is designed to draw only one amp of current. A removable mesh screen allows for easy cleaning.

861700\$84.95

The Original Roll Control

Stop "rolling the lights"! The original Roll Control provides positive locking action to the front wheels in drag



& race cars. Vibration tested and 1/100,000 of a second release time; w/ indicator light, in-line fuse holder, button switch. 1745000 \$119.99



Roll/Control Installation Kit

Just the Installation Kit you need for use with brake holding devices on American cars. Contains brake lines and various brass fittings, connectors, adapters,

unions, and plugs for an easy installation. 5671510\$29.88

Aluminum Cover Kit

Adds a professional finished look to our Quarter Stick or Pistol Grip installation. Attaches to shifter with quick release pins (included) and may be used in conjunction with the aluminum

mounting plate kit. Does not fit Quarter Stick 2 or Pistol Grip 2.



Pro-Matic 2™ Automatic Rachet Shifter

Hurst Pro-Matic 2 Ratchet Action Shifter for custom appearance and use on street or strip. Full forward or reverse ratchet action can be sed with either standard or reverse

	useu	with eithe	ei Stai	luaru (Ji iev	eise
patterr	valve	bodies.	Trim t	o any	floor	contour.

Make	Transmission	Trans Code
GM	TH250, 350, 375, 400	242, 243
Ford	C6, C4	231, 232
Mopar	A727-A904 Torqueflite	221, 222
AMC	Toque Command A727-A904	221, 222
3838500	Car Part No	\$185.95
3838510	Truck Part No	\$199.95
GM	TH700 R4 and 200 4R	246, 274
3838504	Car Part No	\$195.95
3838511	Truck Part No	\$185.95

V-matic 2[™] Automatic Dual Mode Shifter

Hurst heavy-duty V-Matic 2 Automatic
Shifter - get the look of a manual 4speed with the built-in strength for
street performance or all-out racing. Complete with brushed aluminum Hurst T-handle. Dual Mode
Shifter In-line Gate And Ratchet Shifter

Make GM	Transmission TH250, 350, 400	Trans Code 242, 243
Ford AMC/Mopar	C6, C4 A727-A904 Torqueflite	231, 232 221, 222
3838520		\$215.95
GM 3838521	TH 700 R4 and 200 4R	.,

Hurst V-Matic 2 Console Shifter



Dual mode shifter operates in the standard in-line gate mode and in the ratchet mode, the V-Matic 2 is a highly polished shifter lever and brushed aluminum Hurst T-handle (3/8-16 thread) with a trigger operated reverse Loc/Out approved by NHRA/IHRA. The V-Matic 2 incorporates a neutral safety and

back-up light switch assembly and a progressively illuminated gear position indicator. Complete with all hardware, heavy-duty 5' long shifter cable, and easy to follow installation guide. Attractive black textured console with chrome-plated top cover can be trimmed to fit any floor contour.

3838515\$219.99

Brushed Aluminum T-Handle





A new Hurst Competition/Plus short throw shifter is now available for the 2005 Mustang equipped with 5-speed

manual transmission. Engineered for more positive

and precise gear changes,this shifter reduces knob travel by 40% for a shorter throw,allowing for quicker shifts. Installation of this shifter makes such a noticeable difference in the way and feel that it shifts,it's like comparing the difference between night and day.



- Designed for direct bolt-in installation eliminating the need for any modifications
- Features the traditional Hurst chrome plated stick and classic white knob for that "Hurst equipped"look

391 0201 2005-06 Mustang GT w/4.6L V8 engine . **\$205.95 391 0203** 2005-06 Mustang w/ 4.0L V6 engine . . **\$205.95**

Quick/Stick Shifter

This premium short throw shifter is designed for the performance enthusiast wanting a positive solid feel when making upshift and downshift gear changes.

- Knob travel reduced up to 30% for shorter throw allowing for quicker shifts
- · Quality constructed of billet aluminum material
- Features attractive stylized billet aluminum knob with engraved shift pattern
- Engineered as a direct bolt-in replacement for ease of installation

 391 4040
 2005 Chevy Cobalt SS with 5-speed manual transmission\$159.99

 391 4017
 2003-2005 Dodge Neon SRT-4 with 5-speed manual transmission .\$216.95

Pistol-Grip Handle W/Switch



Hurst Pistol-Grip Handle w/switch CNC machined from solid billet aluminum with a natural finish. The Hurst Pistol-Grip Shifter Handle is designed to provide a firm comfortable grip when shifting, allowing less chance of your hand slipping and missing a shift. Equipped with a 12-volt 10amp capacity normally open snap action switch that can be used for activating a roll control, nitrous or other accessory.

153 6200\$89.99



Pistol-Grip Shifter Handle

This Hurst Pistol-Grip Shifter Handle is made from a forged aluminum process for ultimate strength and is designed to provide a firm comfortable natural grip when shifting, allowing less chance of your hand slipping and missing a shift.

- One part number fits multiple applications including most Camaro/Firebird, Mustang, Honda, Mazda RX-7 and Toyota vehicles
- Has an M16-1.50 internal thread and includes the following SAE and metric threaded adapters with corresponding jam nuts: 3/8-16, 1/2-20, M10-1.25, M10-1.50, M12-1.25 M12-1.75
- Attractive natural aluminum anodized finish with the Hurst name embossed on both sides

153 1000\$39.99



Shifter

Billet aluminum shifters with stainless steel handles. These short-throw shifters are strong enough to take most any abuse, the base is constructed of sturdy billet aluminum, and the shifter handle is manufactured with a tough, high-grade steel. The base will retain factory console boot. All hardware included except shifter knob.

67030	83-99 Camaro & Firebird 5-Speed \$99.99
67031	93-99 Camaro & Firebird 6-Speed \$99.99
67032	83-96 Mustang w/T-5

Competition/Plus Shifter for 2004-2006 GTO



- Computer designed for a 45% reduction in throw resulting in faster, precise shifts between gear changes
- CNC machined billet aluminum and steel components for the ultimate strength in a shifter
- Engineered as a direct bolt-in replacement for ease of installation
- Features the traditional Hurst chrome plated stick and classic white knob for that original "Hurst equipped" look Fits 2004-05 GTO with 6-speed manual transmission

3915065\$299.99



Billet/Plus Shifter for the 2005-2006 Corvette C6

Reduces the throw by approximately 35% providing a secure and positive feel when shifting. Hurst Billet/Plus Shifters incorporate a high ratio pivot mechanism for reduced shifter throw and are sturdily constructed for a more positive precise feel

when shifting. Patented adjustable bias spring loads on most models allow stick tension to be tailored to drivers preference. Dedicated applications assure a custom fit and eliminate any vehicle modifications for ease of installation.

- CNC machined 6061 T-6 Billet Aluminum base and stop coller.
- Heat treated Billet Steel gear selector for ultimate strength
 High strength steel stick. Not a casting

Nostalgia T-Shirt

Constructed from premium quality 100% pre-shrunk cotton and printed in vivid,fade-resistant colors, these quality made tee's have a bold racing stripe with logo on the front and a large nostalgia Hurst logo

on the back.



74109G Small ...\$18.99
74110G Medium .\$18.99
74111G Large ...\$18.99
74112G X-Large .\$18.99
74113G 2X-Large \$21.99
74114G 3X-Large \$21.99

Flex-a-lite®

Nylon Fans

Designed to be inexpensive and light, yet still provide maximum cooling. Lightweight nylon construction relieves stress on the water pump and bearings. Ideal for race and performance applications when cost or weight is a concern. Standard rotation.

- RPM Rating: 8,000
- 2" projected width

414	14" <mark>\$22.05</mark>
415	15" \$22.05
416	16" \$22.05
417	17" \$22.05
418	18-3/8" \$22.05



Race Fans

Designed to give you maximum airflow at low RPM, and the least amount engine loading at high RPM. Conforms to most race specs requiring metal belt-driven fans.

- · All metal rigid construction
- 1-3/4" projected width

1615	15-1/4"	Steel/Steel	8,000 RPM	\$24.02
1617	17-1/2"	Steel/Steel	8,000 RPM	\$28.03
1618	18-1/4"	Steel/Steel	7,000 RPM	\$28.03
1619	19-1/4"	Steel/Steel	6,000 RPM	\$25.39
1715	15-1/4"	Steel/Aluminum	8,000 RPM	\$25.87
1717	17-1/2"	Steel/Aluminum	8.000 RPM	\$32.71



Designed for limited clearance installations. Low pitch reduces engine load which equals higher performance.

- RPM Rating: 8,000

• 1-1/4	r projectea	wiath	
Std. Ro	otat'n	Star/Blades	
1007	17"	Chrome/Stainless	\$52.56
1008	18"	Chrome/Stainless	\$53.89
1017	17"	Blue/Aluminum	\$21.83
1018	18"	Blue/Aluminum	\$22.57
1027	17"	Chrome/Red	\$56.69
1028	18"	Chrome/Red	\$56.69
1037	17"	Chrome/Blue	\$56.69
1038	18"	Chrome/Blue	\$56.69
1047	17"	Chrome/Black	\$55.29
1048	18"	Chrome/Black	\$58.75
1070	17"	Blue/Stainless	\$22.31

Blue/Stainless

Gold/Stainless

Gold/Stainless

7-Blade Fans

18"

17

Reverse Rotation

1080

2817

This fan features seven unequally-spaced flex blades on a heavy steel star, powdercoated dark blue. The blade stagger makes for extremely quiet operation.

- Great for thick (4 or 5 row) radiators
- RPM Rating: 8,000
- 2-3/8" projected width

1817 17" \$52.48 1818 \$55.97



\$22.31

\$55.71

\$55.71

NEW

Fan Clutch Wrench Set for Ford

Set includes four wrenches. The double-ended wrench and small holding wrench work on 2.8, 2.9, 3.0, 4.0 and

4.9 liter engines. The larger open-end wrench and larger holding wrench fit 6.9 and 7.3 liter diesel engines.

41800 Ford .. \$74.46

Flex Fans

The high performance flex fans are designed to give you maximum airflow at low RPM, and the least amount engine loading at

high RPM. less resistance at highway speeds equals more horsepower and better gas mileage.

- 10.000 RPM
- · Stainless steel blades





Fan Spacers - 5/8" Pilot

Belt-driven fans work best when they are 3/4" to 1" from the radiator's surface

504	1/2" thick	1-1/4" bolt	\$13.99
508	1" thick	1-3/4" bolt	\$15.99
516*	2" thick	2-3/4" bolt	\$15.99
* Use w	hen replacing cl	lutch fan (most ap	ps).







Fan Spacers Kits

Includes spacer, 5/16" bolts and washers needed to mount a fan directly onto a water pump.

	1" GM, Fo	rd	2" GM, Ford		
Mill	14548	\$14.99	14556	\$19.99	
Red	14548-1	\$15.99	14556-1	\$19.99	
Blue	14548-3	\$15.99	14556-3	\$19.99	
	1" Chrysle	er	2" Chrysle	r	
Mill	14528	\$14.99	14536	\$19.99	
Red	14528-1	\$15.99	14536-1	\$19.99	
Blue	14528-3	\$15.99	14536-3	\$19.99	

Pneumatic Fan Clutch Wrench Set



Quickly Removes & Installs Fan Clutch When Repairing The Water Pump Or Fan Clutch. Does the job much faster and easier than conventional fan clutch wrenches. No holding wrench is necessary. The set includes 7 driving wrenches that fit Ford. GM and Chrysler. Driving wrench sizes

include: 36mm, 1 1/2", 1 9/16", 41mm, 42mm, 1 7/8" and 2". Use with an air hammer.

43300\$124.99



Fan Clutch Wrench Set for GM, Chrysler & Jeep

Three Piece Set Includes Holding And Turning Wrenches. Includes 1 holding wrench and 2 turning wrenches.

41730\$52.99



Trimline Electric Fans

Used as primary fan, these economical fans free up wasted horsepower and increase gas mileage by replacing the stock fan (where applicable). Used as an auxillary fan (pusher), this unit will provide additional cooling in an engine prone to overheating. Also, allows greater control of fan operation; e.g. water crossings, long idles, etc... Manual switch and adjustable thermostat sold separately. Reversible: Pusher or Puller.

S	t	ra	ig	ht	E	Bla	ıd	e

108	11-7/8" x 10-3/4" x 2-3/4"	\$81.52
112	13-1/4" x 12-1/2" x 2-7/8"	\$82.33
114	14-3/4" x 14" x 3-1/4"	\$94.97
116	16-1/2" x 16" x 3-1/4"	\$96.85
"S" Blade		
390	10-7/8" x 10-3/8" x 3-1/2"	\$82.28
396	16-3/4" x 15-3/4" x 3-7/8"	\$110.40





Electric Fan Accessories

A/C Relay

Automatically engages fan when air conditioner is turned on

\$13.99

Adjustable Temperature Sensor - "Thermostat" Turns fan on at the desired temperature, 160° - 240°

Auxillary Illuminated Switch

For cockpit control or override of fan function

Variable Speed Control

Senses coolant temperature via the radiator and sets fan speed from 60% to 100% depending on built-in fan thermostat setting. \$110.19

Low-Profile Electric Fans



Extremely low-profile allows these fans to fit where others won't. Increases horsenower by replacing the stock belt fan. As a puller fan, it supplies additional cooling when required. As a primary electric fan, it increases HP, extends water pump life and increases gas mileage. One-

piece, lightweight plastic shroud with full contact rubber seal maximizes cooling area.

With thermostat and A/C relay

110	Single fan, 15" x 13-1/2" x 2-5/8"	\$145.99
210	Dual fans, 15-1/2" x 26-1/4" x 2-5/8"	\$259.99
With	nout thermostat and A/C relay	
120	Single fan, 15" x 13-1/2" x 2-5/8"	\$119.99
220	Dual fans, 15-1/2" x 26-1/4" x 2-5/8"	\$219.99

Flex-a-lite®

27" Universal Puller Fans

This fan is designed to fit

- RECOVER 17-18 HP! by replacing clutch fan with the #295 electric fan.
- Boost torque by 12 ft-lb.!SAVE 2-3 MPG!

- 4,600 CFM air flow
- Cooler A/C output · Minimize fan noise



mid-size domestic cars, trucks and SUVis. It is configured to maximize the radiator coverage on these vehicles while providing the largest air-moving capacity possible. Includes universal mounting brackets to position the fan without penetrating the radiator core.

- Powerful twin 13.5" fans in a compact package
- One-piece glass-reinforced nylon shroud with full contact rubber seal
- · Built-in variable speed control (60-100%) module with adjustable thermostat, A/C relay and manual switch connection.
- · Airflow flaps allow maximum ram air cooling while fan is not operating.

Call with your application.

17-1/2" x 27-1/2" x 4"\$459.95 295



Electric Fan All-new, bigger and more power-

ful than any other single fan on the market! Covers 45% more radiator surface area than the regular Black Magic fan!

- The most powerful single electric fan available
- · Provides full radiator coverage for many vehicles
- One piece, rugged nylon shroud
- Shrouded fan creates 45-50% higher heat transfer than cage fan of same performance
- · Rigid bracket mounting system, no thru core mounting
- · High torque, high RPM electric motor
- · Adjustable thermostat, A/C relay and manual switch connection
- · Installation instructions with wiring diagrams in English, French and Spanish
- Provides consistent cooling, regardless of engine RPM

180	Puller	 \$306.95
	i unoi	 .0000.00

Engine Oil Coolers Kits



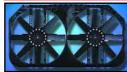
Fits most domestic and import vehicles with spin-on filters, large and small.

Complete with all proprietary sandwich adapters, hardware, hose and 1/2" billet barbed fittings

Standard Duty - 5" x 20" x 3/4", 1/2" tubes

3951	3/4", 13/16", 18mm, 20mm, 22mm \$81.99	
3952	13/16" Chevy V8 w/recessed land \$81.99	
High Perf	7" x 21" x 1-1/2", 5/8" tubes	
3953	3/4", 13/16", 18mm, 20mm, 22mm \$174.99	
3954	13/16" Chevy V8 w/recessed land \$174.99	

Dual Electric Truck Fans



- RECOVER 17-18 HP! by replacing the clutch fan with the dual electric fans.
- Boost torque by 20 ft-lb.! SAVE 2-3 MPG!
- 5,500 CFM air flow

These truck fans feature a onepiece glass-reinforced nylon shroud and two powerful motors with 15" blades! These rugged units are designed to fit full-size

trucks with the large radiators (32" wide cores). The engine runs quieter, cooler and with higher horsepower, torque and mileage than with stock set-ups.

- Dimensions: 17" x 31-7/8" x 4-1/2"
- · One-piece molded glass reinforced nylon shroud with full contact rubber seal.
- · Variable Speed Control: 60-100%
- · Adjustable thermostat and A/C relay
- · Quick, solid installation; minimal drilling
- · Motor leads can be reversed to create a pusher fan, but efficiency is reduced.

290	Universal Monster Truck Fan	\$529.95
	00-04 Chevy/GMC w/27 1/2" & wider rad. cores	
280	92-99 Chevy/GMC w/34" radiator	\$549.99
282	00-02 Chevy/GMC w/34" radiator	\$549.99
270	97-02 Ford F150/250, non-Super Duty	\$549.99

Black Magic S-Blade Model



NEXT GENERATION COOLING Computer-engineered blades run quietly & efficiently.

Ring fan provides better blade support for impact resistance and water crossings. Recover up to 17 HP and INCREASE YOUR MILEAGE by replacing the belt-driven fan! Model 160 Puller Fan-Universal fit reduces drag on engine, improving mileage.

- · Frees up serious horsepower
- · Easy bolt-on installation
- Moves 3,000 CFM
- Consistent cooling, regardless of engine rpm
- Fits vehicles with 16" & wider radiator cores

.....\$295.99

Sandwich Adapter Kits

A sandwich adapter permits the instal lation of an engine oil cooler without relocating the oil filter. It installs between the oil filter and the filter land, providing a pressurized source of oil for the engine oil cooler.



NOTE: A sandwich adapter increases the distance that the oil filter sticks out from the block. Check beforehand for adequate clearances. Shorter filters are made to fit most applications.

	Thread	Thick	O-ring
3961	3/4"-16	1"	2-1/2"\$32.99
3962	18mm-1.5	1"	2-1/2"\$32.99
3963	13/16"-16	2"	3-1/8" \$36.99
3964	13/16"-16	1"	3-1/8" \$32.99
3965	20mm-1.5	1"	2-1/2" \$32.99
3966	13/16"-16	1"	2-1/2" \$32.99

Transmission Cooler Remount Kit

When reinstalling an oil cooler as a thru-core installation, the mounting hardware should be replaced. These are the same nylon bolts and nuts included in our TransLife coolers and



our HD engine coolers. Includes 4 sets of nylon bolts, washers, push-nuts and rubber stops.

NEW '94 to '02 Full Size Dodge **Cummins Diesel Truck Fan**



Dual 15" Sblades move 5500 CFM!

Includes new Variable Speed Control (60% to 100% depending on cooling required)

- Dyno tests show a gain of 27 additional horsepower
- · Improved Torque
- Quicker Cooling Response
- · Brushed Aluminum Shroud

Electric fans are not recommended for primary diesel engine cooling when the combined gross vehicle weight (CGVW) exceeds 18,000 pounds (truck, trailer and load)

Mounting Surface Required: 37 1/4" x 20 1/4" x 4 1/2"

Fan Assembly Diameter: 2 x 15"

Fan RPM @13.5VDC: 1400 - 2100

Number of Blades/Fan Blade Angle: 2 x 8 blades

Airflow-Cu. Ft./Min. at 0° Static Pressure: 3300 - 5500

Amp Draw: .28 - 36 Mounting System

Custom Brackets

Adj. Thermostat 160°-240°: Yes

Air Conditioning Relay: Yes

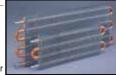
.....\$549.99

TransLife Transmission Oil Coolers

Tests have proven that a 20° drop in fluid temperature can double the life of automatic transmission components. Cooler tranny oil gives more reliable, consistent shifts under

10 000 01/1/

4440



- extreme conditions. · Complete with all hardware, hose and 3/8" billet barbed fittings
- · High Efficiency Turbulator Superior heat transfer over other designs

E" v 10" v 2/4"

4110	10,000 GVW	5 X 12 X 3/4
4112	12,000 GVW	5" x 15" x 3/4"\$40.99
4116	16,000 GVW	7-1/2" x 12" x 3/4"\$32.99
4118	18,000 GVW	7-1/2" x 15" x 3/4" \$41.99
4120	20,000 GVW	7-1/2" x 20" x 3/4"
4126	26,000 GVW	10" x 20" x 3/4"\$55.99

Remote Transmission Oil Cooler

This compact unit features a 300 CFM electric fan that provides its own cooling air supply Weighs in at less than 3 pounds! Supplied with GatorClips®.



NOT FOR ENGINE OIL COOLING APPLICATIONS.

16.000 GVW 7-1/2" x 12" x 3-1/8" \$159.99

Frame Rail Cooler

Designed to mount on the side of a frame rail or cross member. It's perfect as an auxillary tranny cooler on drag or street rod applications



where there just isn't enough room for everything. Supplied with GatorClips®. Fitted with #6AN fittings.

GM GM Performance Electric Fan

These fans help prevent overheating in stopand-go traffic. Designed to fit the most popular cars and trucks, increases gas mileage, improves engine performance, frees the waterpump pulley for more RPM, and installs easily within minutes using simple hand tools. The 10", 12", 14", and 16" fans are reversible (mounts in front or back of radiator). Ultra-thin design to fit

cramped locations. Reinforced glass filled

polypropylene blade and plastic housing for minimized weight. Nylon tie mounting kit included. Each fan features the popular Chevy Bowtie Emblem in red. May not be legal for sale or use in California or on many pollution controlled vehicles

141-641	10"\$55.99
141-642	12"\$66.99
141-644	14"\$72.99
141-646	16"\$77.99
141-647	15" Bowtie fan with thermostat\$169.99



Your stock fan robs your engine of up to 15 or more horsepower! Replace it with a rugged, universal-fit fan

equipped with an adjustable 180°-240°F thermostat. Bolts to your radiator supports using sturdy brackets. With a heavy-duty motor, highly angled blades, and 15" diameter, this unit pulls up to 2,800 cfm of air, cooling vehicles with up to 250+ HP (without air) and 220+ HP (with air). Overall: 18" x 16-1/8" x 4".

67015	15-inch Mustang™ Fan	
67017	Universal 15-inch Fan	

PAINLESS Fan Relay w/Thermostat



Designed as inexpensive protection for your electric fan. Provides constant voltage, protects from voltage and amperage spikes and keeps fan from back feeding through the system. The Fan-Thom II comes with a threaded thermostat that screws into the engine block or manifold for a professional

installation.	Thermostat thread size: 3/8"-18NPTF fitting.	
30102	200° On / 185° Off	\$63.99
30103	185° On / 170° Off	\$63.99

Radiator Relief



7777777

Radiator Relief™ supercharges your radiator by transferring heat more efficiently through the radiator. This proven coolant additive will reduce your operating temperature up to 30 degrees and cut engine warm up time in half. The majority of engine wear occurs at the extremes- extreme heat and extreme cold start ups.

040104 Radiator Relief 32oz. Bottle \$22.99

Automatic 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 sq.

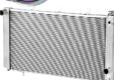
inches of radiation surface for high heat transfer

- Filter with magnet removes all wear particles over 4 microns in size
- Dimensions: 3" diameter, 12" length, and weighs only 1 lb.
- · Very easy to install; not recommended for street use
- Comes complete with filter cartridge, includes two 1/4" NPT to 3/8" line fittings and all necessary installation instructions



Conversion Radiator

Looking for a high quality radiator for your conversion? From boulevard cruising to show & go competitions with your small



truck conversion or heading off road in your SB Chevy, Ford or Jeep conversion, Be Cool has a radiator for you. Our radiators are simple to install and look great too. Be Cool's aluminum conversion radiators have been

tried and tested under the most rigorous conditions for performance and reliability.

82-83 S-10 Std. Trans. Chevy V8\$349.99
82-93 S-10 Auto Trans. Chevy V8\$436.99
94-02 S-10 Std. Trans. Chevy V8\$349.99
94-02 S-10 Auto Trans. Chevy V8\$436.99
82-94 Ranger/84-94 Bronco II/91-94 Explorer Auto
Trans
70-86 Jeep CJ/Scrambler V8 Chevy MT\$499.99

Radiator Recovery Tank



- Lightweight Aluminum design holds one full quart capacity
- Can be used in many forms of competition: NHRA IHRA & SCCA accepted
- Vented recirculating tank, includes push-lock fitting (for 1/4" O.D. flexible tubing), barbed fitting (for 3/8" rubber hose), siphon tube and drain fitting
- Dimensions: 9" high (overall), 3 1/8" tank diameter





Northern has been providing high quality heating and cooling products for over 30 years. At Northern, quality is our way of life and a commitment made by every employee to provide the best.

With Northern you will be assured of superior products, more sophisticated engineering, and quick order turn around. Whether you need Automotive, Agricultural, Truck, Industrial or Racing products, your best source is Northern Factory.

Drop Ship Only!



Heater Core

398310	85-96 GM Midsize\$37.00
398221	83-94 GM Blazer, S/T Series; Bravda\$33.33
398240	88-96 GM C/K Series, Blazer
399069	76-87 GM Chevette, 1000
398247	87-96 Ford F Series, Bronco



Radiator

CR1693	94-00 GM Full size Radiator can use 1522	\$272.66
CR1826	96-05 s/T Series/Bravada; Radiator	\$181.78
CR622	88-00 Chev PU W/EOC(2 row PL/AL=CR1582)	\$189.78
CR1451	85-97 Bronco/F-PU (1104);OEM All Alum 2R se 5123	\$177.36
CR2311	01-04 Twn&Cnty/Cara/Vov: Radiator 3.3/3.8 Engs	\$199.79



Blower Motor

35594	(AG) 12v Rev 3sp DBL Shift	.\$48.81
35504	(AG) 12 Volt Rev	\$27.86
BM333817	Int'l Harvester/J.I. Case	\$83.94
35501	(AG) 12v Rev 3sp DBL Shift	\$44.21
35500	AG-12 Volt Dbl Shft CWLE	\$47.18





Condenser

	01-07 Venture/Uplander; Silhouette/Aztek/Rendezv 99 New/00-08 ChevC/K/HU/;YUK/Sub/TAH	
CD80273	04-04 Chry/Dodge Mini-Va	\$164.65
CD36423	94-02 Chv/Blzr/Surb/Taho; Condenser-M	\$132.83
CD40190	99-07 F Ser PU New Style;00-05 Excursion	\$149.42

Cooling & Heating

Victor Series Aluminum Water Pumps

Edelbrock aluminum water pumps provide maximum cooling for the street and the racetrack They're just the thing to stop overheating in street rods, racecars, tow rigs, and even motorhomes. Edelbrock has designed these "Super Cooling" aluminum water pumps to provide maximum flow, maximum pressure, and equal distribution to both sides of the block.

'y
SB-Chevy, Short,5/8" Shaft
SB-Chevy, Long
SB-Chevy 3/4" Shaft 71-82 Corvette \$168.99
SB-Chevy 81-91 Corvette
SB-Chevy Polished 5/8" Shaft
SB-Chevy Long Polished
SB-Chevy Long Reverse\$157.99
SB-Chevy Short Reverse
SB-Chevy Short Polished Reverse Rotation \$261.99
BB-Chevy Short 5/8" Shaft\$179.99
BB-Chevy Short Reverse
BB-Chevy Long\$179.99
Ford FE 352/428
Ford 5.0L 5/8" Shaft
SB-Ford 65-68 289,68-69 302, 69 351W \$157.99
SB-Ford 70-78 302, 70-87 351W
SB-Ford 70-79 351C/M &400\$169.99
BB-Ford 70-92 429/460
sler
BB-Chrysler 58-79 361-440

High Flow Aluminum Water Pumps

PROFORM's new high flow mechanical water pumps feature a CNC cast iron impeller spinning on heavy duty ball bearings for up to 40% more coolant flow giving you real performance value for your dollar. Available in the

stock cast look or the wildly popular polished.

67264 Aluminum Chevy Small Block Polished, Long . .\$84.99 67265 Aluminum Chevy Small Block, Long\$58.99

ThermoCap



The Ultimate Radiator Cap

- · Wide 30 to 270° F temperature range
- · Calibrated in centigrade and fahrenheit
- · Color coded temperature ranges
- Chromed crown with a colored trim ring

Enhanced Safety For You Knowing your coolant termperature can help to prevent burn injuries. ThermoCap with it's built-in calibrated thermometer, indicates the coolant temperature.

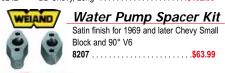
This is useful information prior to cap removal. Never attempt to remove ThermoCap when the coolant temperature is very hot. The escaping hot coolant and steam may burn you. Check the ThermoCap temperature indicator to determine if the coolant is cool enough to make removing ThermoCap safe

Domestic Thermocap	Import Thermocap
2470R 13 psi - red\$25.99	2472R 13 psi - red\$25.99
2470B 13 psi - blue\$25.99	2472B 13 psi - blue \$25.99
2470S 13 psi - silver\$25.99	2472\$ 13 psi - silver\$25.99
2471R 16 psi - red\$25.99	2473R 16 psi - red\$25.99
2471B 16 psi - blue \$25.99	2473B 16 psi - blue \$25.99
2471S 16 nsi - silver \$25.99	2473\$ 16 nsi - silver \$25.99



Water Pumps Whatever your needs; Weiand water pumps can cool you down. These heavy duty, high flow pumps have all been dyno tested

	,,,		
and featu	re heavy duty bearings and shafts.		
Action	Plus Cast Iron		
8250	SB-Chevy, Short		
8251	SB-Chevy, Long\$86.99		
8252	BB-Chevy, Short		
8253	BB-Chevy, Long		
Action Plus Aluminum			
9208	SB-Chevy, Short, 5/8" Pilot		
9240	SB-Chevy, Long\$96.99		
9212	BB-Chevy, Short		
9242	BB-Chevy Long \$102.99		



High Performance Water Pumps

Product Features: • Precision-ground hubs to eliminate vibration. · Heavy-duty ball-roller bearings or heavy-duty ball-ball bearings for performance, long life. • Ceramic seal assemblies for extended service. • Stainless backplates to resist corrosion. • Closed-vane impeller for maximum output.

Part	Material	Applications
AW898H	Cast Iron	GM Small Block 265-400, Short \$63.80
AW984H	Cast Iron	GM Small Block 265-400
		Corvette style \$56.96
AW1121H	Cast Iron	GM Small Block 265-400 Long \$58.90
AW1002H	Cast Iron	GM Big Block 396-454 \$56.42
AW5016H	Aluminum	GM SB 265-400
		Counterclockwise only\$99.46
AW5044H	Aluminum	GM Small Block 265-400
		Corvette style \$78.32
AW5019H	Aluminum	GM Big Block 396-454 \$126.23
AW4024H	Aluminum	Ford 79-85 302 w/3.5" diameter
		6 vane impeller
AW953H	Aluminum	Ford 70-78 302-351W \$81.86
AW4038H	Aluminum	Ford 93-86 302 Mustang\$70.56
AW7103H	Aluminum	Chrysler 318-360 73-88

GOOD YEAR Super Hi-Miler Hose



Combat high engine temperatures with Goodyear's Super Hi-Miler High Performance Blue Hose. Super Hi-Miler is a blue, high heat-resistant hose designed to provide superior performance over standard EPDM coolant hose.

500 I	Ford Mustarig 5.0L 00-95
5002	Camaro & Firebird 5.0L, 5.7L 87-92 \$79.99
5003	Ford F-Series & Bronco 5.0L, 5.8L 88-94 \$86.99
5004	Chevrolet & GMC Pickups 5.0L, 5.7L 84-87 \$54.99
5005	Chevrolet & GMC Pickups 5.0L,5.7L 88-95 \$94.99
5006	Camaro & Firebird 5.7L 95-97
5007	Chevrolet Impala SS 5.7L 94-96\$79.99
5008	Chevrolet Corvett 5.7L (will not fit ZR-1) 85-89 .\$74.99
5009	Ford Ranger 4.0L 90-94
5010	Chevrolet S-10, 4.3L GMC S-15, 4.3L 88-95\$59.99
5011	Chevrolet Monte Carlo SS 5.0L 1982-88 &
	Pontiac Grand Prix 5.0L 1983-87
5012	Ford Mustang 5.0L 1994-95 (except Cobra) \$20.99
5013	Ford Mustang 289, 302 & 351 1964-1969 \$52.99
5014	Ford Mustang 5.0L 1979-1985

Chevy Small-Block

Electric Water Pump

Eliminates unnecessary weight and impeller-drag experienced at high RPM, pumps up to 35+ gallons of water per minute, and delivers the cooling that can make the difference

between a win

and second place! Durable, but light-weight aluminum, epoxy powder coated for corrosion resistance, and can be used for street use. Fitting for water pump included.

66225R	Red	\$159.99
66225B	Blue	\$159.99
66225BK	Black	\$159.99
66225P	Polished	\$209.99

Billet Electric BB Chrysler Water Pump



This all new PROFORM billet electric big block Chrysler water pump features the durable PROFORM 12-volt motor, billet mounting plate for added strength, and pumps up to 35+ gallons of water per minute. Fits B, RB and Hemi engines.

66219\$189.99

Electric Water Pumps



resistance. Comes with mating weather-tight connector. Draws 6 amps. Fitting included.

	Chevy BB, Black
68220BK	Ford SB. Black



Combustion **Leak Detector**

Checks for combustion leaks caused by bad head gaskets, cracked blocks, and cracked or warped

75500\$29.99



Combustion Leak Detector Fluid For Diesel

Detects Combustion Leaks on Diesel Engines. Use the diesel leak detector fluid with the Lisle 75500 Combustion Leak Detector. Indicating fluid changes from red to yellow when exposed to

diesel combustion gases in the radiator. IMPORTANT: You must also order a Lisle 75700 Hand Vacuum Pump Adapter to use with 75500 Combustion Leak Detector Kits manufactured before June 2002. 75500 kits manufactured after June 30, 2002 include the new red adapter. Contains 16 fluid oz.

75730	 99



Water Pumps

These are New Water Pumps-Not Rebuilt! No Core Charge.

\$ave Big Buck\$ • Lifetime Warranty







Who is Airtex?



Airtex Products today is the world's largest independent manufacturer of fuel

pumps and water pumps for Original Equipment Manufacturers (OEMs) and the aftermarket. Now a global presence, Airtex manufactures pumps in nine plants in

the United States, Canada, Mexico, England and Spain. These facilities presently supply millions of OEM pumps annually to DaimlerChrysler, Ford Motor

Company, General Motors, and other vehicle manufacturers. In addition, Airtex manufactures service pumps for distributors like Carquest®, NAPA®, Northern

AW4114 AW9209 AW898 1955-1972 Checker Chevy GMC Truck Massey Ferguson Harris Studebaker 265 AW1002 1969-1997 Chevy GMC Truck 396 (6.5) 402 (6.6) 427 (7.0) 454 (7.4) \$36.36 1969-1976 Checker Chevy GMC Truck Pontiac Ventura 262 (4.3) 302 305 307 (5.0) AW1120 1971-1990 Buick Cadillac Chevy GMC Truck El Camino Caballero Oldsmobile 1972-1996 Buick Chevy GMC Truck Oldsmobile Pontiac 200 (3.3) 229 (3.8) 262 AW1121 AW5023 1987-2003 Buick Chevy Cavalier Cadet S10 Sonoma Isuzu Hombre Oldsmobile AW5033 1987-2004 Buick Cadillac Cimarron Chevy Venture Van Oldsmobile Pontiac 173 AW5038 AW5043 1987-1995 Buick Skylark Chevy Beretta Cavalier Cadet Oldsmobile Achieva Calais Pontiac Grand Am Grand Prix Sunfire 138 (2.3).....\$28.48 AW5049 1987-1996 Cadillac Chevy GMC Truck Hummer Oldsmobile Bravada Pontiac AW5050N 1985-1995 Buick Chevy Lumina APV Van Oldsmobile Pontiac 181 (3.0) 204 (3.3) AW5072 1995-2004 Cadillac Oldsmobile Aurora Pontiac 244 (4.0) 281 (4.6)......\$37.04 AW5074 1995-2004 Buick Chevy Camaro Oldsmobile Pontiac Firebird 231 (3.8) \$29.28 AW5075 AW5076 1996-2002 Buick Chevy Oldsmobile Pontiac 146 (2.4)......\$39.38 1996-2004 Chevy GMC Truck Cadillac Escalade Isuzu Hombre NPR Truck AW5077 AW9057 1984-1993 Chevy Nova Prizm Toyota Celica Corolla 98 (1.6) 1587cc...... \$25.48 AW9272 1993-1997 Chevy Prizm Toyota Celica Corolla 110 (1.8) 1762cc 7AFE. \$37.18 AW7173 1970-1992 Chrysler Dodge Plymouth Truck 239 (3.9) 318 (5.2) 340 (5.6) 360 AW7121 1987-2000 Chrysler Dodge Plymouth Truck Hyundai Mitsubishi 181 (3.0) 2972cc.....\$28.30 AW7126 ΔW7136 1993-1997 Chrysler Concorde Dodge Intrepid Eagle Vision 201 (3.3)..... \$21.95 AW7150 1995-2004 Chrysler Sebring Dodge Avenger Neon Stratus Eagle Talon Mitsubishi Eclipse Plymouth Breeze 1996cc 1997cc (2.0).....\$31.81 AW7151 1995-1997 Chrysler Concorde LHS New Yorker Dodge Intrepid Eagle Vision AW7152 1995-2003 Chrysler Cirrus Sebring Dodge Avenger Stratus Mitsubishi Diamante 1995-2004 Chrysler Cirrus PT Cruiser Sebring Convertible Dodge Stratus Plymouth Minivan Jeep Liberty Wrangler Plymouth Breeze 148 (2.4) 2429cc......\$32.12 1993-2002 Dodge Truck Jeep Grand Cherokee 239 (3.9) 318 (5.2) 360 (5.9) \$51.24 AW3412

1969-1987 Ford Truck Lincoln Mercury 255 (4.2) 302 (5.0) 351 (5.8) \$27.11

-	AVVJ	013
AW1114	1970-1992 Ford Truck Lincoln Mercury 429 (7.0) 460 (7.5)	90
AW4018	1983-1994 Ford Truck 420 (6.9) 446 (7.3) Diesel	
AW4034	1986-1994 Ford Taurus Mercury Sable 183 (3.0) \$23.	
	, , , , , , , , , , , , , , , , , , , ,	
AW4039	1986-1994 Ford Aerostar Ranger Mazda B3000 Pickup 183 (3.0) 2999cc \$27	.47
AW4041	1986-1989 1992-1994 Ford Taurus Tempo Mercury Sable Topaz 140 (2.3) 153	
	(2.5)	.20
AW4044	1987-1997 Ford Van Truck Bronco 302 (5.0) 351 (5.8)	.53
AW4051	1988-1993 Ford Taurus Mercury Sable Lincoln Continental 232 (3.8) \$38.	
AW4054	1983-1994 Ford Aerostar Ranger Mercury Mazda B2300 Pickup 122 (2.0) 140 (2	
AVV4UJ4	• • • • • • • • • • • • • • • • • • • •	,
	2295cc\$30	
AW4060	1990-2002 Ford Aerostar Explorer Ranger Mazda B4000 Pickup Navajo 244 (4.0	,
	4016cc\$50.	.34
AW4066	1991-1997 Ford Lincoln Mercury 281 (4.6)\$30	.34
AW4069	1991-1996 Ford Escort Mercury Tracer 116 (1.9)\$34	.48
AW4078	1993-2003 Ford Probe Mazda 626 MX-6 Protégé 1839cc (1.8) 1991cc 2000cc (2	
	121\$48	,
A\A/4000	1994-1995 Ford Windstar Taurus Mercury Sable Lincoln Continental 232	.50
AW4089	· · · · · · · · · · · · · · · · · · ·	••
	(3.8)	
AW4091	1995-2004 Ford Contour Escape Taurus Mercury Cougar Mystique Sable Mazda	ı
	MPV 2450cc 2500cc (2.5) 182 (3.0)	
AW4094	1995-2004 Ford Taurus Windstar Mercury Sable 183 (3.0)	.87
AW4096	94-95 7.3L Ford Turbo Diesel Direct Injection. \$157.	
AW4114	1996-2002 Ford Excursion E250 E350 F250 F350 Super Duty 446 (7.3)	
744-11-1	Diesel	aa
AW4115	1998-2004 Ford Contour Escape Escort Focus Mercury Cougar Mystigue Mazda	
AWHIIJ	, , , , ,	
	Tribute 1989cc 1991cc (2.0)	
AW9318	1993-2002 Ford Probe Mazda Millenia 626 MX-6 MX-3 1844cc (1.8) 2497cc (2.5	
	153	
AW9306	1994-2004 Lexus ES300 RX300 Toyota Camry Highlander Avalon Sienna Solara	à
	2995cc (3.0) 3300cc (3.3)	.66
AW9083	1985-1989 Honda Accord Prelude 1955cc (2.0)\$20	.32
AW9130	1988-1995 Honda Civic CRX Wagovan 1493cc (1.5) 1590cc (1.6) \$25.	.88
AW9209	1990-2002 Acura CL Honda Isuzu Oasis 2156cc (2.2) 2254cc 2300cc (2.3). \$25.	
AW9224	1990-1995 Acura Integra 1834cc (1.8)	
AW9250		
	1992-1995 Honda Civic 1493cc (1.5) 1590cc (1.6)	
AW9278	1992-1997 Acura SLX Honda Passport Isuzu Rodeo Trooper II 3165cc (3.2) \$48	
AW9352	1996-2000 Honda Civic Del Sol 1590cc (1.6)	
AW9074	1985-1998 Mercury Villager Nissan Datsun Maxima Quest 183 (3.0) 2960cc \$23.	
AW9206	1989-2004 Nissan Frontier XTERRA 240SX Pickup KA24DE 2389cc (2.4) \$26	.88
AW9214	1991-2000 Nissan NX Sentra 200SX 1597cc (1.6)\$26	.47
AW9270	1993-2001 Nissan Altima 2389cc (2.4)	
AW5054	1991-2001 Saturn 116 (1.9)	
AW9223	1990-2004 Subaru Baja Impreza Forester Legacy Outback 1820cc (1.8) 2212cc	
AVVSZZS	, , , , , , , , , , , , , , , , , , , ,	
*****	(2.2) 2457cc 2458cc (2.5)	.44
AW9099	1987-2001 Toyota Camry Celica MR2 RAV4 Solara 1998cc (2.0) 2164cc	
	(2.2)	
AW9141	1985-1995 Toyota Celica Pickup 4 Runner 2366cc (2.4)	.84
AW9291	1993-1995 Toyota Pickup T100 4 Runner 2958cc (3.0)	.79
	MANY MORE APPLICATIONS ARE AVAILABLE!	
	IVIANT IVIORE AFFLICATIONS ARE AVAILABLE!	

Please call with your specific application.

Have Questions? Not sure what you need? Call Troy, our water pump specialist, today!

Look Up Your Parts! www.naparts.com



Accu-DRIVE Tensioners

You wouldn't change your oil without a filter and you shouldn't change your serpentine belt without a new tensioner.

FACT: Your tensioner runs out as fast or faster than your belt and a bad tensioner will ruin or greatly stricken the life of your new belt.

The Primary advantages of a well-designed automatic belt tensioner are:

- · Maintains its correct alignment to the belt
- · Automatically maintains correct accessory belt tension
- · Automatically dampens normal accessory system vibrations
- · Eliminates need to adjust/ re-tension belts
- Prevents belt slip (noise / excessive belt wear)
- · Optimizes life of belt
- · Provides for indication of correct belt length
- · Provides indication of excessive belt stretch (replacement)
- · Improves belt system alignment
- · Extends accessory system component life

Don't see your application? Give us a call!

49216 JEEP GRAND CHEROKEE LIMITED & LAREDO

9216 JEEP GRAND CHEROKEE LIMITED & LAREDO 93-98 5.2L

DODGE RAM 1500 PICKUP 94-01 5.2L DODGE RAM 3500 PICKUP 94-02 5.9L DODGE DURANGO 98-03 5.9L DODGE DURANGO 98-00 5.2L

49203	CHEVROLET C1500 PICKUP 96-98 4.3L
	CHEVROLET K2500 SUBURBAN 96-99 5.7L
	CHEVROLET S10 PICKUP 96-04 4.3L
	GMC YUKON DENALI 99-00 5.7L
	GMC C2500 PICKUP 99-00 7.4L
49252	BUICK ROADMASTER 94-96 5.7L
	CHEVROLET CAMARO Z28 93-97 5.7L
	CHEVROLET CAPRICE CLASSIC 94-96 4.3L
	CHEVROLET IMPALA SS 94-96 5.7L
	PONTIAC FIREBIRD TA 93-97 5.7L\$33.99
	GMC SIERRA XC K3500 PICKUP 89-95 5.7L
	GMC R2500 SUBURBAN 89-91 5.7L
	HUMMER H1 4 PASSENGER WAGON 95-96 5.7L HUMMER H1 4 PASSENGER HARD DOOR OPEN TOP
	1996 5.7L
	CHEVROLET BLAZER 89-94 5.7L
	HUMMER H2 03-07 6 0I
	GMC ENVOY XL DENALI 03-08 5.3L
	GMC YUKON 00-08 4.8L
	CADILLAC ESCALADE EXT 02-06 6.0L
	CHEVROLET SILVERADO 2500 HD 99-08 6.0L .\$39.99
49202	FORD RANGER 94-00 4.0L
	MAZDA NAVAJO DX, B4000 93-94 4.0L
	MERCURY MOUNTAINEER 98-99 4.0L
	FORD EXPLORER 93-00 4.0L
49223	FORD F-150 PICKUP SUPER CAB 93-96 5.0L
	FORD F-150 PICKUP LIGHTNING 93-97 5.8L
	FORD F-250 PICKUP SUPER CAB 93-97 5.8L
	FORD BRONCO 93-96 5.0L & 5.8L
	FORD F-350 PICKUP 88-92 5.8L
	FORD F-250 PICKUP SUPER CAB 88-92 5.8L
	FORD BRONCO 87-92 5.0L
	FORD F-150 PICKUP 87-92 5.0L

4	9239	PONTIAC FIREBIRD 95-97 3.8L PONTIAC BONNEVILLE SSE 95-98 3.8L	
		CHEVROLET CAMARO RS 95-97 3.8L	
		BUICK PARK AVENUE 95-98 3.8L\$4	2.99
4	9205	PONTIAC SUNBIRD GT 91-94 3.1L	
		PONTIAC GRAND PRIX 89-97 3.1L	
		CHEVROLET BERETTA 90-96 3.1L	
	0045	CHEVROLET LUMINA 90-97 3.1L\$4	1.99
4	9245	PONTIAC GRAND AM GT1 99-05 3.4L PONTIAC AZTEK 01-05 3.4L	
		CHEVROLET MALIBU LTZ 04-06 3.5L	
		CHEVROLET MALIBU LS 97-03 3.1L	1.99
4	9314	FORD F-150 PICKUP LARIAT 05-07 5.4L	
		FORD F-250 SUPER DUTY 02-04 6.8L V10	
		FORD EXCURSION 02-05 6.8L V10	
		FORD F-150 PICKUP 02-07 4.6L	2.99
4	9215	CHRYSLER NEW YORKER 5th Ave 91-93 3.8L CHRYSLER IMPERIAL 91-93 3.8L	
		DODGE GRAND CARAVAN LE 90-95 3.3L	
		PLYMOUTH VOYAGER SE 90-00 3.3L\$3	5.99
4	9219	FORD F-350 PICKUP 95-97 7.3L Powerstroke diese	
		FORD F-250 PICKUP 95-97 7.3L	
		Powerstroke diesel	4.99
4	9295	FORD EXCURSION 00-03 7.3L Powerstroke diesel	
		FORD F-250 SD 99-03 7.3L Powerstroke diesel	
	004 -	FORD F-350 SD 99-03 7.3L Powerstroke diesel .\$5	6.99
4	9247	LINCOLN CONTINENTAL SIGNATURE 88-94 3.8L FORD WINDSTAR 95-98 3.8L	
		FORD TAURUS GL 88-95 3.8L	
		MERCURY SABLE 88-95 3.8L	1.99
4	9238	BUICK SKYLARK CUSTOM 96-98 2.4L	
		CHEVROLET CAVALIER LS 96-98 2.4L	
		PONTIAC GRAND AM GT 91-95 2.3L	
		PONTIAC GRAND AM SE 96-99 2.4L\$3	3.99





Goodyear Gatorback Poly-V Serpentine Belts

Gatorback By GOODYEAR swallows up irritating chirps, squeaks and squeals due to its Helicog(TM) tooth design. Unlike the straight cogs on standard v-ribbed belts, the diagonal Helicog(TM) teeth on Gatorback actually cancel the noise of pulley contact from one offset cog to another. The result is a reduction in operating noise by as much as 15 decibels.

Gator-Strong Construction - The backing of the belt is composed of a tough coated fabric that provides twice the abrasion resistance of standard belts. It's oil and heat resistant, too.

Gator-Tough Durability - The belt's Helicog(TM) tooth design gives Gatorback added flexibility, which translates into a cooler running belt.

CHEVROLET C2500 PICKUP SIERRA XC 88-93 7.4L/454 W/Air pump & A/C

FORD E-250 ECONOLINE 93-96 5.8L/351 Without A/C

4061025\$27.99 FORD F-150 PICKUP 87-90 4.9L/300 With A/C PLYMOUTH VOYAGER SE 91-92 3.3L/201 With A/C

4060990\$21.9

CHEVROLET C2500 PICKUP 90-99 5.0L/305 Air pump, without A/C

GMC YUKON 92-02 5.7L/350 With 120 amp alternator & A/C 4060967 \$28.99

FORD TAURUS GL 87-91 2.5L/153 With A/C
FORD WINDSTAR 99-03 3.8L/232 Power steering, with A/C
GMC YUKON 96-00 5.7L/350 With 100 or 105 amp alternator,
& A/C

4060960\$24.9

GMC K1500 SIERRA 90-95 4.3L/262 With A/C CHEVROLET AVALANCHE 2500 02-05 8.1L/496 With 130 amp alternator.

4060955 \$21.99

GMC SAVANA 1500 99-01 5.7L/350 With 100 amp alternator & A/C
CHEVROLET TRAILBLAZER 99-01 4.3L/262 With A/C

4060952\$ JEEP CHEROKEE 96-01 4.0L/242 With A/C JEEP CHEROKEE COUNTRY 96-97 4.0L/242 With A/C

4060950OLDSMOBILE LSS 96-99 3.8L/231 With A/C
FORD EXPLORER 97-01 5.0L/302With A/C

4060940

FORD EXPLORER 96-02 5.0L/302 With A/C
MERCURY MOUNTAINEER 00-01 5.0L/302 With A/C

4060935\$25.99
CHEVROLET AVALANCHE 1500 02-05 5.3L/323 With 130 amp alternator.

CADILLAC ESCALADE 02-05 5.3L/325 With 130 amp alternator.

4060930\$31.99
CHEVROLET TAHOE 00-05 5.3L/323 With 105 amp alternator.
PONTIAC BONNEVILLE 00-02 3.8L/231 With A/C

FORD MUSTANG GT 85-86 5.0L/302 With manual transmission & A/C

GMC ENVOY XL 02-04 4.2L/256 With 150 amp alternator.

4060915\$31.99

DODGE DAKOTA 04-05 4.7L/285

FORD FOCUS ZX5 05-06 2.0L/121
4060875\$2
CHEVROLET VENTURE 99-01 3.4L/207 With A/C
OLDSMOBILE BRAVADA 96-01 4.3L/262 Without A/C

4060872

OLDSMOBILE SILF
alternator & A/C
PONTIAC MONTAN
& A/C
4060865
MAZDA B3000 98-0
FORD TAURUS GL
FORD TAURUS 994060855
FORD CONTOUR 9
FORD F-150 PICKU

PONTIAC MONTANA 01-05 3.4L/207 With 105 amp alternator & A/C

MAZDA B3000 98-03 3.0L/2954cc With A/C FORD TAURUS GL 97-98 3.0L/182 With A/C FORD TAURUS 99-05 3.0L/182 With A/C

4060855 \$26.99

FORD CONTOUR 98-02 2.0L/121 With A/C

FORD F-150 PICKUP 97-01 4.2L/256 6-pulley drive. Without A/C

PONTIAC FIREBIRD 95-97 3.8L/231 Without A/C
4060835 \$26.99

DODGE CARAVAN LE 91-95 3.0L/181 Alternator, power steering
FORD WINDSTAR 95-00 3.0L/182 Power steering, without A/C

Performance Tool



Serpentine Belt Tool Set

• Fits pulleys requiring 13,14, 15, 16 & 18 mm hex and both 3/8" & 1/2" square dr.



Electronic Ignition Parts

Control Module Pick-up R.F.I. Capacitor Rotor

PCV Valves

Dist. Cap Coil

Points Condensers



Distributor Caps and Rotors

Airtex manufactures you the finest distributor caps and rotors available. Their distributors and rotors are precision-ground after compression injection molding. Airtex uses special molding compound on all caps and rotors except for late model Ford & GM which are mineral filled polyester for superior protection from "arc-thru" and crossfire.

Ignition Control Module



You can depend on Airtex to deliver components of the highest quality which address original design limitations. Most manufacturers do not use ingenuity to improve the quality of its products. Other manufacturers want to make a quick buck, so they just reverse engineer someone else's design, leaving you destined to replace failed components with new components that will fail again, and in the same way. STOP this vicious cycle. Insist on Airtex Ignition Control Module's.



Ignition Coils

One of the most common ignition coils is the GM two-tower DIS coil. There are two common causes to failure. The secondary winding may short to the primary winding, or the secondary winding may short to the coil's grounded lamination.

This is usually due to high secondary resistance which destroys your coil, and possibly the ignition control module (ICM), because there is no built-in protection to stop it. Airtex Engine Management has corrected this by placing a high dielectric sleeve with lifts on its base between the coil's primary and secondary winding. This greatly improves dielectric strength between the primary and secondary winding and between the secondary winding and the lamination, preventing coil failure and greatly reducing ICM stress.

Sensors

Air Charge Temperature Ambient Air Temperature Barometric Pressure

Brake Fluid Level

Camshaft Interrupter - Magnet

Camshaft Position

Coolant Level

Coolant Temperature

Crankshaft Position

Fuel Tank Pressure

Knock Sensor

Manifold Air Temperature

MAP (Manifold Absolute Pressure)

Mass Air Flow Meter

Oil Level Oxygen

Throttle Position

Transmission Speed Vehicle Speed

Code - VL11308

Carburetor Parts and Kits

EGR Valves

Choke Pull-Offs Carb Kits

Idle Speed Control

Fuel Pressure Regulators Choke Thermostats

For Your Application

1) Call 800-831-0884

2) Lookup opling at

2) Lookup online at www.naparts.com





Sensors

A vehicle's on board computer system is only as accurate as the multiple sensor inputs it receives. A sensor's input must remain clear and extremely accurate in spite of the changing conditions it operates in. Airtex Engine Management, once again, has stepped up to the plate by incorporating a state of the art quality control testing devices to ensure you receive the best possible product.

Camshaft Position Sensor

Combination Switches

Turn Signal Switch



Multiport Injectors

4G1128 Airtex CPI Unit or Spider for

92-95 Chevrolet/GMC S10 V6 4.3 262 VIN W

Switches

Backup Light

Blower/Heater Fan

Clutch Switch Cooling Fan

Cruise Control

Defogger Switch (Rear Window)

Dimmer Switch (Column & Floor Mounted)

Door Jamb

Fog lamp

Glow Plug Controller

Headlight

Ignition Starter

Neutral Safety

Oil Pressure Sending Unit with Gauge or with Light

Oil Temperature Sending

Parking Brake

Power Door Lock

Power Steering Oil Pressure

Power Window

Stoplight

Temperature Sending Unit with Gauge or Light

Transmission Temperature

Trunk Lid Ajar

Trunk Release

Wiper

We Save You Money!

Replacement Switches

Today, late model vehicles come equipped with an everincreasing number of options and accessories. These added accommodations require intricate switches to operate the expanding number of functions. Airtex has the switch you need, when you need it. Every Airtex switch is engineered and tested to meet or exceed OE specifications in form, fit, and function. In fact, many of our switches have new design and technology enhancing their performance, longevity, and output.

Ported Vacuum Switches Door & Trunk Lock Kits



Replacement Starting/Charging Parts

When something in the starting or charging system fails, Airtex is right there to supply you with quality components needed to get you back on the road. We have high quality Voltage Regulators, Starter Solenoids, Relays, Neutral Safety Switches, and many more components you demand.

Airtex Fuel Pressure Regulators

Fuel Injection Replacement Parts

Fuel injection systems deliver controlled amounts of fuel and air to the engine cylinders to keep them running at optimum efficiency. Today's fuel systems utilize electronic computer-driven fuel injection across the board and with a brand like Airtex you can count on high quality.



HEI Distributor

• For Chevrolet V8 Engines 262-400 and 396-502 • CNC-machined cast 356 T-6 aluminum housings • Direct plug-in replacement with OE factory-type harness connectors • HEI Coil provides higher output for higher RPM with quicker response

Street Performance Applications • New high performance mechanical advance mechanism • Adjustable vac-

uum advance installed

8548201C Street Perf Dist w/Mallory 29212 Race In-Cap



Pro-Billet & Billet Distributors

MSD Pro-Billet Distributors are the design by which all other distributors are compared. MSD offers over 60 different Pro Billet distributors for various applications. Unless indicated, MSD Billet Distributors must be used with an MSD Ignition control

Citevy		
8361	Chevy V8, Vacuum Advance\$234.50	
85551	Chevy V8, Non-Vacuum Advance\$253.30	
8570	Chevy V8, Small Diameter	
8356	Chevy V8, Dual Pickup	
8360*	Chevy V8, Ready-To-Run\$306.50	
8365	Chevy V8, Pro Billet HEI\$388.60	
Ford		
8580	Ford V8, 351C, 400, 429, 460, No Vac. Adv\$252.80	
8582	Ford V8, 289, 302, No Vac. Adv	
8584	Ford V8, 351W, No Vac. Adv	
8477	Ford V8, Small Diameter, Vac Adv. 351C, 460 \$348.60	
8478	Ford V8, Small Diameter, Vac Adv. 351W\$365.70	
8479	Ford V8, Small Diameter, Vac Adv. 289, 302 .\$302.90	
8577	Ford V8, Small Diameter, No Vac Adv. 351C-460	
8578	Ford V8, Small Diameter, No Vac Adv. 351W .\$281.40	
8579	Ford V8, Small Diameter, No Vac Adv. 289, 302	
8350*	Ford V8, Ready To Run, Vac. Adv., 351C-460 \$379.30	
8352*	Ford V8, Ready To Run, Vac. Adv., 289-302 .\$420.80	
8354 * * No MS	Ford V8, Ready To Run, Vac. Adv., 351W \$441.10 D Box Required	

Performance Replacement Distributor for the GM Opti-Spark II Perfect replacement for the prone-to-fail OE unit

All new construction features: · New polished aluminum housing with heavy duty Oil lite bushings • High dielectric strength glass reinforce

· Epoxy over mold and brass contacts with

balanced rotor, cross flow vent design · New pin drive shaft seals and installation hardware

Application Coverage

1994-1/2 to '96 Chevrolet Caprice 4.3L/5.7L and Impala SS 5.7L LT-1 V8

1994-1/2 to '96 Buick Roadmaster 5.7L LT-1 V8 1994-1/2 to '96 Cadillac Fleetwood 5.7L LT-1 V8 1995-97 Chevrolet Camaro 5.7L LT-1/LT-4 V8 1995-96 Chevrolet Corvette 5.7L LT-1/LT-4 V8 1995-97 Pontiac Firebird 5.7L LT-1/LT-4 V8

Chrome Distributor Clamp



Keeps ignition timing in its place. Stronger than factory clamps. Provides ample clearance and easy access 6197 All Chevrolet V8 and 90° V6

engines \$9.99

Distributors

HEI Electronic Distributors with Polished Housings

These 100% new distributors have all the reliable components. They include a high -power 50,000 volt coil. This high performance distributor 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.

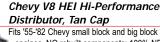
Chevy V8 '74-'85

66941BKC	: Black Cap	\$119.99
66941BC	Blue Cap	\$119.99
66941RC	Red Cap .	\$119.99



100% New GM V8 Late Model Distributor

Designed for '87-'95 GM Trucks and '87-93 cars. 66938RC Red Cap, Polished \$170.99 66939BKC (Black Cap) \$170.99



engines. NO rebuilt components: 100% NEW! It has a high-performance control module, a hardened gear, a capacitor that prevents radio static, a high-dielectric cap with brass terminals, and a premium rotor (except where otherwise specified).

66940C	Tan Cap	\$99.99
66940RC	Red Cap	\$99.99
66940B	Blue Cap	\$99.99
66940RK	Black Can	\$00.00



Chevy HEI Electronic Racing Distributor

Designed to meet the high performance demands of racing competition! They include a high-power 50,000 volt high output coil . This high performance distributor produces a 50.000 volt spark through 7,500 RPM with true spark alignment for instantaneous response.

Chrysler® Electronic Distributor

Vacuum advance models. Each high performance, blueprinted distributor is factory set with a high- performance advance curve. Includes an adjustable vacuum advance unit, a premium tan cap with brass inserts for maximum conductivity,

66990	273-318-340-360
66992	361-383-400\$124.99
66994	413-426W-440-426 Hemi \$124.99

Chrysler Electronic HEI Street/Strip Distributor, 273-318-340-360

This 100% NEW high-performance distributor produces a 50,000 volt spark through 7.500 RPM. Easy 1-wire hookup, low-saturation ignition module, premium cap with brass terminals, and high-power coil!

67040\$199,99



Ford HEI Street/Strip Distributors, 100% NEW!

Fits Ford Small Block, Utilizing the durable and dependable High Energy Ignition (HEI) system pioneered by GM, these distributors avoid the unsightly wiring of stock Ford electronic ignition systems by installing this one-piece distributor with an internally positioned coil and module. Easy to install: just connect one 12-volt hot wire to the distributor (has option-

al tach hook-up). These units offer calibrated advance curves that are optimized for maximum combustion efficiency and for the elimination of detonation damage and throttle ping. Assembled from precision-made parts for advance curve smoothness. Offers longer term durability and a higher boltage spark that permits a bigger spark plug gap, resulting in more power and reduced plug fouling. Each unit includes a high-power coil, a premium hi-dielectric cap with brass terminals, and a low-saturation ignition module. By eliminating the stock-Ford ballast resistor, more ignition voltage results in improved spark. Incorporated easily found High Energy Ignition (HEI) Replacement parts. Assembled with upper and lower bushings (stock Ford distributors have only a single

66983R	(Red) Ford 351 Windsor
66980B	(Blue) Ford 351C-400M-429-460 \$209.99
66980BK	(Black) Ford 351C-400M-429-460\$209.99
66969R	(Red) Ford '62-'83, 260 - 289 - 302 \$154.99
66969B	(Blue) Ford '62-'83, 260 - 289 - 302 \$154.99
66969BK	(Black) Ford '62-'83, 260 - 289 - 302 \$154.99



Ford 351M - 460 Distributor

Fits Ford 351M-460, 1974-80. High performance blue-printed design. 66965 Blue Cap\$129.99



= /2/0/2/0/2/3/ AMC HEI Street/Strip Distributor 290-304-343-360-390-401

Utilizing the durable and dependable High Energy Ignition (HEI) system pioneered by GM, these units offer calibrated advance curves that are optimized for maximum combustion efficiency and for the elimination of detonation damage. Durable one-piece design: the coil and module are mounted internally

for easy one-wire hook-up. Each unit includes a high-power coil, a premium hi-dielectric red cap with brass terminals, and a low-saturation ignition module. By eliminating the stock-AMC ballast resistor, more ighition voltage results in improved spark that permits a bigger spark plug gap, resulting in more power and reduced plug fouling. Incorporates easily found High Energy Ignition (HEI) replacement parts. Engineered with low saturation for maximum for spark intensity.



Chevy Iron Distributor Gear

Fits Chevy small block and big block engines with 0.491" shaft. Replacement component. 66961C\$19.99

Performance Custom-**Curved Chevy HEI Billet** Distributor with Coil

Choose from 3 custom-curved billet aluminum distributors, calibrated for your specific Chevy small or big block application. Equipped with premium red cap with brass terminals, adjustable vacuum advance, 50,000 volt high-output coil and low saturation ignition module.

(H) Heavy vehicles - high load - low vacuum camshaft (M) Medium weight vehicles - short duration - high torque cam. Most popular.

(L) Light vehicle - rapid acceleration - typical race profile cam. 66998 (L) Chevy SB & BB Billet Dist. \$142.99



100% NEW (no rebuilt components!) high-performance GM Vortec Distributor for 1996 through 2003 small block and big block engines and 1996 Corvettes! Includes cap and rotor. 67026\$209.99

PERIRONIX Distributors

HEI Distributors

These are far superior to original OE distributors. They operate without misfires up to a minimum of 7500 RPM. They also produce 67% more energy in the coil and is 45% faster at getting the spark to the plugs, which results in more accurate timing throughout the RPM range. Capable of delivering twice the spark across the spark gap. You'll see dramatic improve-

ments, because of the great module and coil that have been engineered to work together to produce these results.

D1000	Chevy SB/BB, Black Cap
D1051	Chevy SB/BB, Red Cap, Machined Finish \$229.99
D1101	Olds V8, Red Cap\$214.99
D1201	Pontiac SB/BB, Red Cap\$214.99
D1350	Ford SB, Black Cap



D100700

D100701

Flame-Thrower Billet Distributor

The new plug and play billet distributor for small and big block Chevy applications is designed to provide maximum ignition performance and easy installation all at a price you can afford. This distributor allows you to upgrade your outdated points or stock electronic distributor with a performance proven distributor that features the patented

Ignitor II electronic ignition module and a CNC machined 6061 T-6 polished billet housing and deck. Billet Distributor Black Cap\$219.99 Billet Distributor Red Cap\$219.99

Performance Advance Curve Kit



Releases hidden horsepower by optimizing ignition timing. Precision-manufactured advance weights and 3 sets of advance springs enable custom-tailoring of mechanical advance curve. Not legal for sale or use in California.

31041 GM/HEI V8 Distributors with Vacuum Advance . .\$12.99

Mallory

42 Series Distributor

Features:

CNC machined billet housings. Ball bearing upper & bushing lower for maximum stability and RPM. Machined for orings (Chevrolet Only). Steel Distributor Gear (Ex. Chrysler). 208 style cap w/wire retainer - 20% more cross-fire resistant. Complete MBI Distributor. Ready to Install and Run. Easy to Adjust Mechanical Advance.

Plus Vacuum Advance. Includes Vacuum Advance Eliminator conversion plate.

42 Series	Application	Price
4248201	1955-96 Chevy 262-454, 502 except 1955-	
	Corvette w/ mech tach, 348-409, Rocketblo	,
	Tall Block, and Merlin/Superblock	\$229.99
4248211	1955-96 Chevy 262-454, 502 except 1955- Corvette w/ mech tach, 348-409, Rocketblo Block, and Merlin/Superblock with adjustab	ck, Tall
	collar	\$232.99
4257911	1965-95 Chry LA Engines 273, 318 (67-up)	,
	340 and 360	\$232.99
4257811	1959-79 Chry RB Engines 413, 426 Wedge)
	and 440	\$251.99
4257811	1966-71 Chry 426 Hemi	\$251.99
4256711	1968-95 Ford 351C/M, 400, 429 and 460	\$232.99
4255311	1958-76 Ford 332, 352, 360, 390, 406, 410	,
	427, and 428	\$232.99
4255111	1962-95 Ford 221, 255, 260, 289, 302	\$232.99
4258011	1963-81 Pont Eng. 265, 301, 326, 350, 389),
	400, 421, 428 and 455	\$251.99
4263411	1964-82 Olds Eng. 330, 350, 400, 403, 425	i
	and 455	\$264.99
4263411	1980-89 Olds Eng. 260, 307	\$264.99

Cap/Rotor GM Opti-Spark II



Replacement cap & rotor kit for GM Opti-Spark II distributors. Made of high dielectric strength glass reinforced cap, epoxy over mold

and brass contacts with balanced rotor.

Ignition Distributor **Assemblies**



100% new includes NEW new cap and rotor, no core hassle. Dormman Ignition Distributors cover the most failure-prone domestic and import applications.

690-902 1998-96 G Series Van (5.0L); 1999-96 C/K 1500/2500 (5.0L); 1999-96 C/K 1500, Suburban, P Series Van (5.7L); 2000-96 Express, Savana (5.0L): 2000-96 C/K 2500/3500, Express, Savana, Tahoe, Yukon (5.7L); 2002-01 Express, Savana

690-900 2005-95 GM Vehicles w/4.3 L\$159.99

SD Rotors



Rotor, GM HEI\$5.80 8410 Rotor, GM HEI Late model, EXT Coil Racing rotor MSD Billet Dist. . . . \$8.90 MSD Street Fire™ HEI Distributor

- · All new components, including the coil.
- · The only value priced HEI with a full one year warranty
- · Heavy duty distributor gear for durability.
- Welded weight pins and heavy duty construction.
- · Adjustable vacuum advance helps tune it to each engine.

Introducing the Street Fire value-line brand of MSD Ignition. MSD knows the importance of a centrifugal advance in a distributor so their engineers made sure that the Street Fire receive an advance assem-

bly with coated weights and welded weight pins (not just pressed in like other models). Inside, the ignition module and coil work together to produce a stout spark to light the fuel mixture for great performance. The high voltage is transferred through a new rotor to the brass terminals of the distributor cap and out to the plugs.

8362\$159.99 Cap and Rotor Kits



The cap and rotor of any ignition system must be considered maintenance items. Just like when you change the oil and filter of your car, you should always replace the cap and rotor as a set. To make things easy, we now offer these Cap and Rotor Replacement Kits

	Notor Replacement Rits.	
3406	GM V8 EFI, External Coil	\$27.30
3430	GM V6 EFI, 4.3L	\$23.60
3416	GM V8 HEI, Internal Coil	.\$28.60
3442	MSD/GM Points Style Socket Cap	\$28.60
3450	Ford V8 Duraspark	\$32.90
3414	Ford V8 Duraspark with Spacer	\$36.70



Black Caps

MSD and GM HEI Type Window Cap\$31.30

MSD and Ford Cap\$30.00

The Ultimate HEI Kit

The Ultimate HEI Kit has everything you need to make your early model GM HEI Distributor a great perform ance distributor! The MSD HEI Module features

special circuitry that produces 50% higher coil drive currents

than a stock module resulting in higher spark energy at racing rpm. By matching the Coil specifications with the module, MSD also delivers more accurate timing and dwell control.

8501	Ultimate HEI Kit	\$229.00
8225	HEI Coil	\$78.90



Distributor Tune-Up Kit



Contains: hi-power 50,000 volt coil; superior "no arc" rotor; premium cap; coil dust cover; hi-performance, low saturation control module: vacuum advance unit; HEI bushing; wire harness & capacitor; hi-performance advance spring & weight set; and

mounting hardware. Chevy V8 HEI 74-85. 4 pin module			
66945BKC	(Black)		
66945BC	(Blue)		
66945RC	(Red) \$79.99		

Ignitions & Electric



MSD 5

Inductive multi-sparking ignition for stock vehicles. Can be triggered by points or factory electronic ignitions.

MSD 6AL

The #1 selling performance ignition in the world. Features multiple sparks, 20 degrees of hot capacitive

discharge sparks and the proven Soft Touch Rev Control. Quick Starts
 Smooth Idle
 Crisp Throttle Response

Fits most foreign and domestic vehicles

\$226.60

MSD 6A

Multi-sparking, CD Ignition improves starting, increases throttle response, produces more overall power and improves drivability.

• Multiple Spark Discharge • 20 degrees of spark duration • Fits 4, 6, and 8 cylinder engines • CARB E.O. Approval

6200 \$189.90

SD Distributorless Tach Driver

Ever wonder how you can install an after-market tachometer on a vehicle with no distributor and multiple coil packs? MSD has the answer with the Distributorless Tach Driver! The Tach Driver wires inline to the coils' shared 12

volt supply wire. It senses the current through this wire and converts this information into a 12 volt output signal that most aftermarket tachometers and other rpm devices use as a trigger signal. The compact housing measures only 1.5" x 3.5" x 2" and is potted with a polyurethane compound for vibration and water protection. NOTE: Not for use on LS-1 style engines.

Two Step Module Selector



Allows you to have two rpm limits when plugged into the rev control on yourMSD 6AL, 7AL-2 or other MSD ignition with a built-in rev control

8739\$73.40

RPM Activated Switch

Will perform a variety of functions from turning in a light bulb to activating an MSD Timing computer all at a specific RPM. Adjustable with plug-in rpm modules.



Dual Ignition Adapter

The Dual Channel Ignition Adapter simulates the original coil trigger signal thus allowing the ECU to properly trigger both

the tach and fuel injection with the MSD DIS Ignition installed. 8912 Tach Adapter Dis.2 & Dis.4 ignitions\$78.00

Super HEI Kit

This kit will impove our HEI's response above 3,500 rpm. It comes with an MSD 6AL ignition with built-in Soft Touch Rev Control. plus a Blaster ii high output coil, an HEI dust cover, and a coil wire. For GM V8 only.



MSD Digital-6 Plus

Advanced digital technology makes this the ultimate street performance ignition. Features multi-spark, CD design with built-in Two Step Rev Control and single stage retard.

· Built-in Start Retard · Two Step Rev Control for drag racing • Single retard for nitrous applications • Fully potted CARB Approved

6520 \$328.50

MSD 6T Circle Track Ignition

The MSD 6T is the winningest ignition in stock car and road racing! To with-

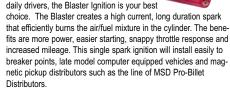
stand severe jolts and vibrations of harsh racing, the 6T's capacitor and transformer

receive additional bracing for a solid mount. All of the circuits and components then receive an extra thick coating of Humi-Seal adding even more vibration protection. Top it all off with a set of sturdy vibration mounts and you have one of the toughest ignitions offered! Even in the toughest conditions the 6T Ignition Controls deliver race winning performance!

......\$213.10

Blaster Ignition

For budget build-ups or economy



- 7.5 Amp inductive discharge provides a hot, long duration spark. · Input for points, electronic ignitions or a magnetic pickup.
- · Small cast aluminum housing is easy to mount in cramped compartments.

5900

Battery Cable Disconnect Switch

· One turn of the knob disconnects the battery and saves the solid state voltage regulator and alternator when charging

 Switch is rated at 100 amps for 12 or 24 DC use Battery Terminal Disconnect Switch.

Battery Disconnect Switches



- · Easy to install · Required by sanctioning bodies
- · A quick twist of the non-slip handle shuts off all electrical current to the electric fuel pump, electric water pump, ignition, instruments, etc.
- Use Push/Pull Switch Kit No. 74105 for remote installation

74100 Limited-Service, i.e. Drag Race applications without alternators. Rating: 20 amps @ 6-36 volts DC. \$29.99

74101 Heavy-Duty, i.e. Oval Track, RVs, Street Applications, Drag Cars with alternators, multiple battery applications, etc. Rating: 175 amps @ 6-36 volts DC.\$39.99

Hyfire 6EZ RPML Digital CD Ignition

HYFIRE (r) 6 EZ RPML Digital CD Ignition Features At A Glance: No connections to the vehicle's wiring harness. Power up and

go. High output multi-spark ignition system. Digital performance at analog prices. Built-in easy-to-adjust digital rev limiter - 4.500 to 12,000 RPM - no chips required! Latest microprocessor-controlled circuitry Easy to install. Lightweight aluminum housing - maximum heat transfer. More performance and lower power draw. Quicker acceleration and throttle response. Works with points, OEM or aftermarket electronic ignition, or magnetic crank triggers (exc. hall effect).

6856M\$222.99

Hyfire® VI (6) Series **Ignition Systems**



HYFIRE® VI Multi-Strike CD Ignition

 Built-in RPM Windows Switch-great for

nitrous oxide

Great for supercharged, turbocharged and nitrous apps.

HYFIRE VI-A® Digital CD Ignition



HYFIRE® VI-AL Digital CD Ignition

Built-in easy-to-adjust digital rev limiter - 4,500 to 12,000 RPM

- no chips required!



· Works with points, OEM or aftermarket electronic ignition, or magnetic crank triggers 🏂 (exc. hall effect)

6853M\$189.12

Module & Cables

	8743 3,000 - 3,800	0
(Base)	8744 4,000 - 4,800 \$29.5 0	0
-	8745 5,000 - 5,800 \$29.50	0
groun	8746 6,000 - 6,800	0
8747	7,000 - 7,800	0
8860	6' Cable harness 2 wire magnetic trigger \$12.10	0
8861	Module bypass cable GM\$6.60	0
8956	RPM activated window switch	0

MSD Digital HEI Module MSD offers an all new Digital HEI Module that will

fire up your stock HEI Distributor. The Module is 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!

Another unique feature is an adjustable rev limiter. You can dial in an engine saving rev limit ranging from 5,000-10,000 rpm. The other unique feature of this module is it's patent pending technology that can detect if an illegal traction control has been installed. For street cars, you'll never know this feature is there, but for circle track racers that are breaking the rules, they'll find themselves with a low rpm limit activated! If a traction control event is detected, the Digital HEI module will go into a rev limit mode.

MSD Blaster Coils

These Blaster Coils are oil-filled canister design coils with a 100:1 turn ratio that are designed to get the most performance from your MSD.

	8202	Blaster 2, Red,	\$39.30
+	8203	Blaster 2, Red, Includes Ballast Resister	\$46.30
П	8200	Blaster 2, Chrome, Includes Ballast	\$45.60
	8222	Blaster Hi-Vibration	\$50.70
	8223	Blaster 3, Spark Plug Style Tower	\$45.00

Blaster SS Coil

The compact Blaster SS Coil provides up to 40,000 volts with the MSD 6 Series ignitions. Modern looking design works with MSD 6 Series units and is perfect for late model applications. 8207\$44.50

8225	Dist. Coil, GM HEI	\$78.9
8226	GM External HEI coil, Hi-	
	Performance	\$47.1

MSD Coils

Ford Coil, Ford TFI replacement, Hi-Perf\$49.70

Ford Blaster Coil-on-Plug



- Improved spark energy and voltage output
- Patented winding design and materials
- Direct bolt-in to factory connectors

There's no denying the performance and popularity of the late model Fords

MSD is excited to offer Blaster coils for late model Ford engines with Coil-on-Plug technology! The new Blaster CoPs are designed as a direct bolt-in replacement coil for many SOHC Modular Motors. The housing and installation are the same as the factory, but that's where the similarity ends. Inside the MSD red housing, engineers spec'd better material to assemble the primary and secondary windings. There is also patented dual magnet technology to step up the output. Together, this combines a coil that produces higher voltage and spark energy! The Coil-on-Plug design of the Blaster CoPs puts the spark energy right out of the coil and across the plug gap to improve the combustion and output of the

8242\$50.00



High Output Coil

Chevy V8 '74 - '85 Produces 50,000 volts 66943C\$31.99



External Coil

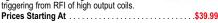
For later model GM distributors, Produces 45,000 volts. Fits V8 87-95 trucks, 87-93 cars. 66937C\$31.99



66944C 66944RC (Red) High Output 9000 RPM \$32.99

Ford Thick Film Modulators & GM **HEI Control Modules**

Now legal in 50 states. Fits most stock and modified distributors. Solid state electronics provide high coil output and superior reliability. Dwell control circuit ensures long, consistent coil charging, and current control circuit protects against coil over heating. Resists false triggering from RFI of high output coils.





Ultra High Perf. **Ignition Module GM** 4-Pin HEI Distributor

ACCEL's engineers have designed a new ultra high performance ignition module to overcome the problems and shortcomings of most OEM and aftermarket GM HEI 4-pin modules. Direct plug-in replacement for all GM and aftermarket 4-pin HEI modules.

35367 Ignition Module\$67.99



Supercoil

ACCEL Super Coil is engineered for faster rise time and longer spark duration. Produces higher spark energy for increased performance. Features oversized case w/integral cooling fins. Extra tall tower eliminates "flash over". Hardware included for installation.



Heavy Duty Super Stock Coils

Perfect for street applications needing a heavy duty performance coil. Long, intense spark (35,000 volts). Specially crimped and soldered internal connect tions guarantee positive contact and extra reliability, 50 State Legal.

8140C Chrome\$32.99



Superstock High Vibration Coil



ACCEL's High Vibration Coil is the choice for use in heavy-duty, high performance & off road use. Can-style coil is completely encased in high temp epoxy to protect from harsh vibrations and impacts. Alkyd tower prevents "flash over". Output is 45,000 volts with 0.6ohms of resistance. Can be mounted in any orientation.

GM Canister Style Racing Coil



ACCEL's hi-performance/racing replacement coil for GM's AC/Delco oil filled can coils. Maximum energy at RPM, quicker starting, improved throttle response. Alkyd tower provides "flashover" protection to terminals. Use ACCEL ballast #150150. Fits 1955-77 applications, rated at 38,000 volts at 1.4ohms resistance.



GM HEI Remote Mount 1984-95 Super Coil

Increase throttle response, idle quality & starting w/ACCEL Remote Super Coil. Higher energy output for top RPM power. Direct bolt

in replacement, also works with ACCEL capacitive discharge ignition systems. Hardware included.

140011\$44.99

GM HEI Remote Mount 1996-01 Super Coil



Engineered with optimized low resistance, high turns ratio windings around an M36 high silicone magnetic steel E-core for higher energy and voltage outputs. Results in quicker starts, improved idle quality, crisper throttle response and more high

RPM power. Compatible with late model GM computer controlled remote mount HEI systems. Direct bolt-in, plug-in replacement. Can also work with CD ignition systems. Special high temperature epoxy resists shock and vibration, while increasing thermal conductivity. Brass coil wire contact increases energy transfer and resists corrosion better than aluminum. Comes complete with new mounting hardware. High dielectric strength "ACCEL Yellow" over molded housing. Output is 48,000 volts with 0.2ohms resistance.

GM Magnovox DIS Supercoil Pack-Buick V6



ACCEL offers the only true high-perf. Magnavox style DIS coil for Buick V6. Bobbin technology, specialized magnetic steel core and optimum windings result in higher energy & voltage outputs plus arc

duration. Direct bolt/plug in install.

GM AC/Delco Style Super DIS Coil 1986-01



ACCEL offers the only true high-perf. AC/Delco style DIS coil. Advanced bobbin technology, specialized magnetic steel core and optimum windings result in higher energy & voltage outputs plus arc duration. Direct bolt/plug in install.

GM HEI Supercoil ACCEL HEI in-cap Super Coil provides more



high RPM power & overall performance. Compatible w/both original and later computer controlled HEI ignition systems. Designed to resist shock & vibration, finned cover aids

cooling. Hardware incl. 140005 RED & WHITE\$59.99

Brute Thunder HEI Super Coil

ACCEL Brute Thunder HEI Super Coil are the most powerful GM HEI in-cap coils available

today, engineered to deliver maximum ignition output from idle to over 9000 RPM's. Special high temperature, high density epoxy resists even the unforgiving shock, vibration and high temperatures.

Chevrolet 90 degree V6 & most V8 and Cadillac V8 Buick V6 and V8, Oldsmobile V8, Pontiac V8 and 1981-91

Late Model Ford Accel Supercoils



These coils feature advanced bobbin technology, highly specialized silicone magnetic steel cores, along with optimized winding, resistance and turns ratios to delivery 10-15% more energy than the OEM coils. Specialized high temperature epoxy resists shock and vibration, while increasing thermal conductivity. These are direct plug replacement for OEM coils. They feature bodies and/or secondary towers molded in ACCEL yellow and feature brass secondary contacts (except direct fire coil on plug applications).

140032 1998-04 Ford 4.6L/5.4L/6.8L (2 valve eng) \$26.99 140034 1997-04 Ford 4.6L/5.4L (4 valve eng) \$26.99



Ford Super EDIS Coil Packs







These coils feature advanced bobbin technology, highly specialized silicone magnetic

steel cores, along with optimized winding, resistance and turns ratios to delivery 10-15% more energy than the OEM coils. Specialized high temperature epoxy resists shock and vibration, while increasing thermal conductivity. These are direct plug replacement for OEM coils. They feature bodies and/or secondary towers molded in ACCEL yellow and feature brass secondary contacts (except direct fire coil on plug applications). horizontal primary connection

140035	1989-04 Ford EDIS 6 cylinder - Horizontal \$85.99
140036	1998-00 Ford EDIS 6 cylinder - Vertical \$86.99
140018	1998-99 Ford EDIS 4 cylinder
140028	1999 1/2-04 Ford EDIS 4 cylinder with
	"European contacts"

Ford 1984-98 EEC-IV Supercoil



Increase throttle response, idle quality & starting with ACCEL's Ford EEC-IV Super Coil. E-core design maximizes energy and voltage output. A direct bolt & plug-in replacement for use with computerized ignition and Ford TFI distributor.

140012\$44.99

Ford Canister Racing Coil, Points and Dura-Spark



ACCEL's high performance/racing replacement for Ford oil filled type coil. Maximum energy at RPM, quicker starting, improved throttle response. Factory "Horseshoe" style connector fits perfectly, no cutting/splicing harness.

FORD DURA-SPARK RACING COIL

140207 Fits 1973-85, and is 45,000 volts at

1.4ohms of resistance.\$44.99

FORD POINTS RACING COIL

140205 Fits 1957-74 and is 38,000 volts at 1.3 ohms resistance 150250 ballast required \$44.99

Chrysler/Dodge/Plymouth Accel



Supercoils

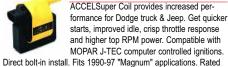
These coil feature advanced bobbin technology, highly specialized silicone magnetic steel cores, along with optimized winding,

resistance and turns ratios to delivery 10-15% more energy than the OEM coils. Specialized high temperature epoxy resists shock and vibration, while increasing thermal conductivity. These are direct plug replacement for OEM coils. They feature bodies and/or secondary towers molded in ACCEL yellow and feature brass secondary contacts (except direct fire coil on plug applications).

1995-97 Chrysler/Dodge/Plymouth/Mitsubishi	
140026 4 cylinder DIS (round pin contacts)	\$59.99
1998-03 Chrysler/Dodge/Plymouth/Jeep/Mitsubis	hi
140027 4 cylinder DIS Flat Pin contacts	\$59.99



Dodge Magnum Truck/Jeep Super Coil



at 42,000 volts at 1.0 ohms resistance.

Adapter Harness

Allows installation Super Coil or 300+ Ignition System

140021AH 98 & NEWER MOPAR\$22.99

ATHEL

MOPAR Super Stock Coil 1979-92



ACCEL's Super Stock is the high-performance replacement for MOPAR canister style coils. Improves starting, idle, throttle response and top RPM power. Works with OE ignitions and computers. Alkyd tower prevents "flash over". Uses OE leads. Rated at 42,000 volts at 1.4ohms resistance.

PERTRONIX 40,000 Volt Ignition Coil

Replaces most canister type coils in distributor-type induction ignition systems. Not suitable for capacity discharge or distributorless systems.

40011	Black, Oil Filled
	Chrome, Oil Filled \$30.74
40111	Epoxy \$33.50

Fits Many Applications!



45,000 Volt Ignition Coil

45011	Chrome, Oil Filled Black, Oil Filled Black, Epoxy	\$30.11			
Fits Many Applications!					

E-Spark Conversion Kits



Mallory's new low cost Conversion Kits eliminate points in GM, Ford and Chrysler distributors. Designed with ease of installation in mind, these kits eliminate the pesky

problem of constantly having to change and adjust points forever. Even better, everything fits inside the distributor so everything is self-contained and looks original on the outside. Just three part numbers cover all popular domestic V-8 applications.

- Eliminates changing points forever!
- No moving parts to wear out
- Better driveability & throttle response
- Easy to install

61001M	57-74 GM Delco Distributors w/ Externally Adjustable
	Points (Window Cap Style) V-8 Engines \$69.99
61002M	57-74 Ford Motorcraft All Single Point Distributors
	V-8 Engines\$69.99
61003M	61-73 Chrysler Single Point Distributors V-8 Engine
	\$69.99
6100M	Individual replacement module\$39.99

CRANE



XR-i - Points to Electronic Ignition

- Rev limiter to protect your engine. Adjustable from 4,000-8,000 RPM
- Ignition timing picked up directly from the points cam, with no shutter wheel required
- · Over temperature protection for safe use inside the distributor
- Easy installation! Mounts in stock points location
- Looks original! Contained completely inside distributor
- Fully digital! Providing optimum performance at all RPM and temperature levels
- Two wire easy hookup
- CARB E.O. D-225-67 50 state legal

750-1700	Fits 1957-74 Ford 8 Cyl
750-1710	Fits 1957-74 Chevy 8 Cyl

Breakerless Electronic Ignition System



The Ignitor fits entirely under your distributor cap. The Ignitor installs as fast as points, replacing these troublemakers and the condenser permanently. The increased voltage (up to 35,000) means crisp performance all the way to red line. Enjoy longer plug life, better fuel economy and all the advantages of electronic ignition systems. Rotating cobalt magnets, mounted on distributor shaft, trigger an electronic switching module. Distributor not included.

Ignitor II



 Compared to point-type systems, develops on average 4 times more available energy between 3000 and 5000 RPM, and nearly doubles available plug voltage.

Compared to the original Ignitor, develops on average 3 times more available energy between 3000 and 5000 RPM, an nearly doubles available plug voltage.

\$104.99 • Higher RPM performance is improved when used with the new Flame-Thrower II super low resistance 45,000 volt coil, however, it is compatible with any induction coil.

coil, however, it is compatible with any induction coil.				
Ignitor	Ianitor II	Applications		
1162A	91162A	6 Cyl. GM Cars and Trucks, 1961-1974		
1181LS**		8 Cyl. Most Chev/Buick/Olds/Pont 1957-74		
1181*	91181	8 Cyl. GM Cars and Trucks, 1957-1974		
1182D	91182D	8 Cyl. GM 1956-58 Dual Points		
1186LSC**		8 Cyl. Chevrolet 1955-56		
1261	91261	6 Cyl. Most Ford Cars and Trucks,		
		1968-1974		
1281*	91281	8 Cyl. Ford Cars & Trucks, 1957-1974		
1281D	91281D	8 Cyl. Ford Most 1960-1972 Dual Points		
1361A	91361A	6 Cyl. Chrysler Cars and Trucks,		
		1960-1972		
1381A*	91381A	8 Cyl. Chrysler Cars and Trucks,		
		1962-72 with Chrysler Distributor		
1382		Most 59-71 Mopar 383, 413, 426, 440 Dual		
		Points		
1641		75-77 Toyota Celica, Corona and Corolla		
1847V		Audi100/100GL, dist #0-231-167-011,45		
Ignitor	Ignitor II			
1542	91542	4 Cyl. John Deere dist #IBT-4101L, R, S		
1163A	91163A	6 Cyl. John Deere dist #1112624, 1112466		
1541	91541	4 Cyl. International		
1541		Case 530 dist.# IAD6003-2J		
1542		Case 530 dist.# IAD6003-2F		
1145A		John Deere 500 dist.# 1112648		
1146A		Minneapolis-Moline M670 dist.# 112660		
1545		Centaur Hi-way Mower dist.# IGW4121-A		
PE1163A		Allis Ch. 190 dist.# 1111311		
Ignitor	lanitor !!	Marine Applications		
1911101 1146A	91146A	4 Cyl. Mercruiser, 470 Delco from		
1140A	31140A	Serial #4208730		
1581	91581	8 Cyl.		
1301	31301	o Oyı.		

More Available! Call with your Applications

91582

9MI -181

9ML-183

\$104.99

1582

AC181

ML181

ML183

\$69.99

*Except dual point - Fuel injection - Dual 4bbl

**Note "LS" in the application number denoted "lube sensor". This allows the lgnitor to trigger off the lobes of the distributor cam, eliminating the need for magnetic rings or sleeves. This will also eliminate the need for distributor removal during installation. The "C" denotes clockwise for Chevrolet and Buick. The "CC" denotes counter clockwise for Oldsmobile and Pontiac. They cannot be interchanged.

8 Cvl.

34000 series distributors

Replaces Unilite #605 module

8 Cyl. Mercruiser from Serial #3385721

Ignition and Wire Sets

SuperStock 8mm Wire

SuperStock 8mm Wire is designed to upgrade an OE ignition system for high spark delivery levels for street-driven applications. The 450° F-rated silicone Jacket is extruded over a tightly woven, rugged fiberglass braid which is applied over a high dielectric strength EPDM (Ethylene Propylene Diene Monomer) inner insulation for ignition wire performance that exceeds SAE specifications.

Superstock Spiral Wire Sets

The traditional ACCEL combination of yellow wire and red spark plug boots has been added to the existing SuperStock Spiral product line, which features color matched wire and spark plug boots in

blue, black and red. With only 500 Ohms/foot of resistance, more ignition energy can reach the spark plug, producing a hotter, longer-lasting spark flame kernel. The result is higher performance through improved efficiency, quicker throttle response and reduced emissions. This 8mm wire's double silicone construction is rated to 550° F. The high gross wire jacket resists moisture, chemicals and heat extremes for longer life and great looks. The fiberglass braid adds greater pull strength and terminal retention, while the stainless steel spark plug terminals provide excellent long life, electrical conductivity and corrosion resistance. Both universal and custom fit applications are available for early and late model cars and trucks.

8.8mm Wire

ACCEL's 8.8mm Wire provide maximum conductivity for the ultimate performance in any race or street application. Extra-Thick 8.8MM Double Silicone Insulation and Heavy Silicone boots eliminate electrical leakage and misfires.

AFEEL	Ye. Supp	r Stock llow . 8mm	Stock		8.8mm		Cap & Rotor Kits Performance Tan		HEI Super Coil	
Chevrolet with HEI Full S/B 74-79	4048	\$29.99	5048B,K,R,Y	\$52.99	8848	\$74.99	8122	\$23.99	140003	\$59.99
S/B 80-86	4049	\$29.99	5049B,K,R,Y	\$52.99	8849	\$74.99	8122	\$23.99	140003	\$59.99
454 74-76	4071	\$29.99	5071K	\$52.99	8871	\$74.99	8122	\$23.99	140003	\$59.99
Camaro-	4071	Ψ20.00	307 110	Ψ02.55	0071	ψ14.00	0122	Ψ 2 0.33	140000	ψ00.00
2.8 82-84	4062	\$29.99	•		•		8130	\$27.99	140008	\$59.99
2.8 FI 85-89	•	Ψ20.00	•		8879	\$62.99	8133	\$19.99	140011	\$44.99
3.1 90-92	4078	\$29.99	5078K	\$43.99	8878	\$62.99	8133	\$19.99	140008	\$59.99
S/B 74-80	4048	\$29.99	5048B,K,R,Y	\$52.99	8848	\$74.99	8122	\$23.99	140003	\$59.99
305,350 81-85 Carb	4049	\$29.99	5049B,K,R,Y	\$52.99	8849	\$74.99	8122	\$23.99	140003	\$59.99
305 TPI 85-86	4070	\$29.99	00-102,11,11,1	402.00	00-10	ψ1 41.00	8131	\$23.99	140003	\$59.99
305,350 87-92	4065	\$29.99	•		8865	\$74.99	8132	\$23.99	140008	\$59.99
Corvette-		4 _0.00				4.	0.02	V 20.00		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
350 84	4066	\$29.99	•		8866	\$74.99	8122	\$23.99	140005	\$59.99
350 85-91	4066	\$29.99	•		8866	\$74.99	8131	\$32.99	140005	\$59.99
Trucks-		·				·				
2.8 82-84	4062	\$29.99	•		•		8130	\$27.99	140008	\$59.99
2.8 85-90	4078	\$29.99	5078K	\$43.99	8878	\$62.99	8130	\$27.99	140011	\$44.99
4.3 88-91	4093	\$29.99	•		8893	\$62.99	8133	\$19.99	140008	\$59.99
305,350,400 75-80	4048	\$29.99	5048B,K,R,Y	\$52.99	8848	\$74.99	8122	\$23.99	140003	\$59.99
305,350L,C,										
K-10-20 81-86	4049	\$29.99	5049B,K,R,Y	\$52.99	8849	\$74.99	8122	\$23.99	140003	\$59.99
366,427,454 75-80	4071	\$29.99	5071K	\$52.99	8871	\$74.99	8122	\$23.99	140003	\$59.99
Dodge Cars and Light										
318,360 67-78	4047	\$29.99	5047B,K,R,Y	\$52.99	8847	\$74.99	8320	\$21.99	140001	\$59.99
Ford Mustang-										
302FI 85-90	4054	\$29.99	5054B,K,Y	\$52.99	8854	\$74.99	8233	\$19.99	140008	\$59.99
Ford Light Trucks-	40.40	£00.00	FOACD IV V	¢ E0.00	00.40	674.00	0000	£00.00	0440	624.00
All 8 cyl 75-76	4046	\$29.99 \$29.99	5046B,K,Y	\$52.99	8846 8869	\$74.99 \$74.99	8220 8224	\$22.99	8140 8140	\$31.99 \$31.99
302 Ex EEC IV 78-84 302 87-92	4069 4054	\$29.99 \$29.99	5069B,Y	\$52.99				\$22.99	140008	
302 87-92 351W 77-79	4054	\$29.99 \$29.99	5054B,K,Y	\$52.99	8854 8852	\$74.99 \$74.99	8233 8224	\$19.99 \$22.99	8140	\$59.99 \$31.99
				¢50.00						
351W Ex EEC IV 80-84		\$29.99	5069B,Y	\$52.99	8869	\$74.99	8224	\$22.99	8140	\$31.99
351M-400 77-82	4068	\$29.99	5068B	\$52.99	•	674.00	8224	\$22.99	8140	\$31.99
460 77-87	4052	\$29.99	•		8852	\$74.99	8224	\$22.99	8140	\$31.99

5000 series wires part # suffix indicatres wire set color; B-blue, K-black, R-red, Y-yellow

Accel Superstock Crimp Tool

Accel Superstock Crimp Tool
Constructed with a strong
steel frame and features cushioned hand grips. Strips spark plug
wires and crimps all 7-8mm terminals all in
one tool. The superstock crimp tool produces a
factory style crimp

170037\$26.99

Pro-Crimp Tool II

If you make numbers of plug wires or do a lot of custom wiring, the new Pro-Crimp Tool is a must for your toolbox. The Pro-Crimp features interchangeable jaws allowing for a variety of different style crimps with one heavy duty tool.

 35051 Crimp Tool
 \$78.60

 3503 Mini Crimper
 \$7.50

MSD Firewall Feed-Thru

To prevent voltage leaks in passenger compartment mounted coil installations, MSD designed the Firewall Feed-Thru that mounts in a 1" hole directly to the firewall and has high tension towers on each side connected through a brass rod for full spark trans-

8211 Red/Black\$16.2

8.5mm Super Conductor Spark Plug Wire

The MSD 8.5mm Super Conductor Wire is "the" performance wire. Engineered from the inside out, the 8.5

offers everything you have ever want-



ed in a wire; incredibly low resistance without electronic interference! In a single 12 inch length of Super Conductor Wire there is only 40 - 50 ohms of resistance! That is the lowest resistance of any helically wound wire. To accomplish this, we use a copper alloy conductor due to its great voltage carrying capabilities. The low resistance results in less loss in spark energy so more reaches the spark plug. The conductor is wound extremely tight around a special center core. So tight in fact, that there is over 40 feet of conductor wrapped into a single foot of plug wire. This winding procedure, combined with a ferro-magnetic impregnated center core, produces an extremely effective Electro Magnetic Interference (EMI) "choke".

Universal Sets

32139 31199	8.5mm LT1 Cap Style, 90° at Plug\$142.90 8.5mm HEI & Point Style Cap, Multi-Angle Plug
	\$90.30
31229	8.5mm HEI Style Cap, 90° Plug \$84.20
3119	8mm HEI & Point Style Cap, Multi-Angle Plug
	\$73.30
Sport	Compact
32359	Honda Civic 1.6L 92-97
32349	Acura/Integra 1.8L V-tec 94-97\$98.60
32279	2.0L DOHC Chrys, Ply, Mit \$54.30
6300	SCI Sport Compact box\$207.50
Chevr	olet
32819	GM LS-1 '97-On Corvette, Camaro\$66.50
32149	LT-1 Camaro '93-'96 \$123.50
3135	Heli-Core HEI 267,305,350,400 cars/trucks
	(with wires over Valve cover)
3136	Heli-Core SB Chevy points
	(with wires over Valve cover)
31359	Super Conductor same as 3135
31419	Chevy truck 305-350 85-on
32169	Chevy Tahoe, Sub. Vortex V8 96-97\$115.30
31659	(Socket type) Chevy 307,327,350
	cars/trucks (with wires over V/C) \$86.80
Ford	
31329	302, 351W HEI Style Cap\$86.80
31339	75-79 351M400 HEI Style Cap\$86.80
Dodge	
32189	Dodge Ram 94-97 318-360 \$85.70

Wire Universal Kit

300+ Wire Universal Kit World's most powerful racing spark plug wire. Very low resistance but with good RFI suppression.

> 7030 90° Boots w/o HEI 7031 90° Boots w/HEI 7032 Straight Boots w/o HEI 7033 Straight Boots w/HEI

All Listed Numbers \$84.99



HIGHEST SPARK ENERGY TRANSFERI HIGHEST EWILTHEI SUPPRESSIONI HISHEST HORSEPOWER SAINI



- Locking stainless Steel Terminals stay connected under high vibration
 High-Temperature Silicone Boots Withstand Heat up to 600 Degrees
 Fold Over Crimping won't vibrate loose like other core-crimped brands
 8.65mm Silicone Jacket protects against heat, chaffing and contaminant's

- chaffing and contaminant's
- Extra-thick EPDM Layer provides even greater dielectric strength Nickel Copper Alloy conductor transfers the highest
- Kevlar Center Core offers ultra-high tensile strength Conductive Polymer Coating protects conductor, provides terminal contact

Ultra 40 Universal Race Wire

The most powerful wire ever! Highest Spark Energy Transfer. Highest EMI/RFI Suppression! Highest Horsepower Gain!

Part	Spark Plug	Coil Wire
No.	Boot	Length
73800 73801 73802	90° Universal Straight Universal 135° Universal	36 \$85.99 36 \$85.99 36 \$85.99

Spark Plug Boot Protectors

Spark plug boot protectors slide over the spark plug boots for excellent protection against heat. Great for use with or without headers! Each sleeve is made of an ultra-high temp resistant fiberglass material that can withstand temperatures up to 1200°F. They are non-reactive to petroleum products and water resistant. Perfect for Motorhomes. Street Rods, Cars, Trucks and Boats. Silver 8815 4 pack\$36.99





Chrome Linear Wire Loom Set



The sliding tabs make these wire looms universal fit. Includes two chrome plated steel brackets, sliding adjustment tabs and black wire dividers. Prevent crossfiring & extend wire life. For 7-9mm wires.

9517\$31.99

Spark Plug Wire Separators



Protect against heat damage by preventing contact with hot engine components. They can be used for routing wires over valve covers or under headers. Sets include two 2-hole separators, two 3-hole separators and two 4hole separators

72160	Blue, 7-9 mm
72161	Red, 7-9 mm
72162	Yellow, 7 -9 mm
72163	Black, 7 -9 mm



Plug Wire Cylinder Markers



will save you time and ensure that the plug wires are always in the right place. The Markers clamp onto the wires and stay firmly in position. They are molded from a firm plastic material that withstands high underhood temperatures.

These great

little markers

The Markers are supplied on a trick tool that makes installation effortless.





8mm Super Stock Wire Sets

Low resistance; Just 500 Ohms per foot. Allows more energy to reach spark plugs while suppressing RFI noise. Silicone jacket gives superior strength and barrier to outside elements while stainless steel terminals provide excel-lent conductivity and corrosion resistance. See Below for Pricing and Applications

		Stock Yellow Spiral Core Points & Cap & Rotor Kits pp. 8mm 8.8mm Cond. Kit Perf. Tan		Super Stock Coil		Super Coil						
	Supp.	omm	0.01	nm	Conc	i. Kit	Peri.	ıan	Co	11	Supe	COII
Chevrolet wi	th Point Ty	pe Ignition	Full Size-									
All 6 cyl 63-7	3 N/A		N/A		8105	\$27.99	8121	\$19.99	8140	\$31.99	140001	\$59.99
S/B V8 55-70	4042	\$29.99	8842	\$74.99	8104	\$27.99	8120	\$22.99	8140	\$31.99	140001	\$59.99
S/B V8 71-74	4044	\$29.99	8844	\$74.99	8104	\$27.99	8120	\$22.99	8140	\$31.99	140001	\$59.99
B/B V8 65-74	4043	\$29.99	8843	\$74.99	8104	\$27.99	8120	\$22.99	8140	\$31.99	140001	\$59.99
Camaro, Che	velle, Malik	ou, Monte-C	arlo-									
All 6 cyl 64-7	4 N/A		N/A		8105	\$27.99	8121	\$19.99	8140	\$31.99	140001	\$59.99
S/B V8 64-74	4044	\$29.99	8844	\$74.99	8104	\$27.99	8120	\$22.99	8140	\$31.99	140001	\$59.99
B/B V8 65-74	4043	\$29.99	8843	\$74.99	8104	\$27.99	8120	\$22.99	8140	\$31.99	140001	\$59.99
Trucks-												
All 6 cyl 63-7	4 N/A		N/A		8105	\$27.99	8121	\$19.99	8140	\$31.99	140001	\$59.99
S/B 64-72	4042	\$29.99	8842	\$74.99	8104	\$27.99	8120	\$22.99	8140	\$31.99	140001	\$59.99
S/B 73-74	4044	\$29.99	8844	\$74.99	8104	\$27.99	8120	\$22.99	8140	\$31.99	140001	\$59.99
B/B 69-74	4043	\$29.99	8843	\$74.99	8104	\$27.99	8120	\$22.99	8140	\$31.99	140001	\$59.99

Wire **Separators**

Accell Performance Competition stand alone high heat wire Separators withstands up to 400 degree F for use with 8mm or 9mm wires

170019	Blue	\$7.99
170020	Red	\$7.99
170021	Yellow	\$7.99
170022	Black	\$7.99

Dielectric Tune-up



Grease

Protects electrical connections and wiring from salt, dirt and corrosion. Extends the life of bulb sockets. Prevents voltage leakage around any electrical connection. Also prevents spark plugs from fusing to boots. Required for modern high energy ignition systems.

37535	2.70oz. tube carded	\$6.26
37534	0.33 oz. tube carded	\$3.34

Spark Plug Holder & Indexer



Indexing plugs is a proven way to improve combustion and these two handy trackside tools make it easy.

1005	Spark Plug Indexer	\$19.99
1001	Index Washers	\$23.99

U-Groove Spark Plugs



These plugs get their name from their patented ground electrode design. This shape helps develop a larger, hotter spark for better

combustion and reduce fouling. Inside the multi-ribbed insulator, a copper-core center electrode provides excellent conductivity. A nickel chrome shell and rolled

threads assure trouble-free installation and guard against corrosion for easy removal.

)576S	5/8" hex head, 14mm thread, tapered seat
	with resistor\$4.66 ea.
)574S	5/8"hex head, 14mm thread, tapered seat
	with resistor cooler than 0576S\$4.90 ea.
0276S	5/8" hex head, 14mm thread, tapered seat
	non resistor\$3.99 ea.
0437S	13/16" hex head, 14mm thread, flat gasket
	seatwith resistor\$4.66 ea.
0416S	5/8" hex head, 14mm thread, flat gasket seat
	with resistor
0414S	5/8" hex head, 14mm thread flat, gasket seat
	with resistor cooler than 0416S\$4.52 ea.

Circle Tracks Favorite Plugs for SB & BB Chevy



14mm tapered 5/8" threads non-resistor. On a heat range, 7 is hottest and 1 is the coldest

	0265	Range 4	\$2.56 ea.
1	0263	Range 3	. \$2.53 ea.
	0262	Range 2	\$2.53 ea.





Street Fire is a new brand from MSD that delivers quality at a budget price. All of the Street Fire components are spec'd by MSD engineers and designed to provide perfomance for the price. The quality of each part is backed up with a one year warranty!



Street Fire HEI Distributor

- All new components, including the coil, spec'd by MSD engineers
- · The only value priced HEI with a full one year warranty
- · Heavy duty distributor gear for durability
- · Welded weight pins and heavy duty contruction
- Adjustable vacuum advance helps tune it to each engine
 Adjustable vacuum advance helps tune if to each engine

Introducing the Street Fire value-line brand of MSD Ignition. Street Fire components offer a quality designed alternative to the bottom bargain parts that are springing up all over. MSD is so assured with the quality of the new Street Fire HEI Distributor that they provide a one year warranty with it!

MSD knows the importance of a centrifugal advance in a distributor so their engineers made sure that the Street Fire receive an advance assembly with coated weights and welded weight pins (not just pressed in like other models). Another area that you cannot afford to scrimp on is with a distributor gear. The Street Fire is fit with the same gear that is used on our Pro-Billet models. The metallurgy of this gear has been refined for years to perform through the harshest conditions. Inside, the ignition module and coil work together to produce a stout spark to light the fuel mixture

Inside, the ignition module and coil work together to produce a stout spark to light the fuel mixture for great performance. The high voltage is transferred through a new rotor to the brass terminals of the distributor cap and out to the plugs. The Street Fire Distributor is the first product to come from MSD's new value branded ignition line.

Street Fire CD Ignition

- Capacitive Discharge Technology
- Multiple sparks improve starting and idle
- Full power output at high rpm
- Easily connects to points, amplifiers and magnetic pickup distributors
- Adjustable rev limiter for overrev protection

This Street Fire CD Ignition is perfect for budget minded enthusiasts. The ignition offers capacitive discharge technology and will fire a series of multiple sparks that lasts for 20° of crankshaft rotation when the engine is running under 3,000 rpm. This ensures combustion and produces great throttle

response and smooth idle.





The CD is 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 overrev protection!

Spark Energy: 95 MJ Per Spark Primary Voltage: 435 Volts Secondary Voltage: 45,000 Volts



Street Fire Coils

Street Fire will introduce two new coils; one for the Ford TFI systems and another for the GM Dual Connector Coils. These new coils mount directly in place of the factory coils and accept the factory connectors. Spark energy is increased thanks to improved materials and windings that were spec'd by MSD engineering.

5527	Ford TFI Coil	\$35.30
5526	GM Dual Connection Coil	\$35.30



Street Fire Spark Plug Wires

The Street Fire Spark Plug Wires feature a low resistance conductor that's wrapped in a sleek and durable black sleeve. The terminals are covered in black boots that protect the conductor from engine heat to ensure spark delivery.

MSD Ignition created the Street Fire brand to deliver performace ignition products at a value price. Street Fire wires are spec'd by MSD engineers and are even backed by a one year warranty.

SMALL AND BIG BLOCK CHEVY

5560	Chevy 454, '74-'76 HEI	\$39.99
5561	Chevy 366-454 Socket	\$39.99
5562	Chevy Truck 305-350 '85-On	\$39.99
5563	'84-'91, Corvette, 350TPI	\$39.99
5564	SBC, Sock Cap, under Manif	\$39.99
5565	SBC, Sock Dist. Cap over VC	\$39.99
5566	'75-'82 Corvette 305-350 HEI	\$39.99
5567	Chevy 454 '75-On HEI	\$39.99
5568	Chevy C-30 '83-'84 HEI	\$39.99
5569	Chevy 454 '88-On	\$39.99
5570	Chevy Caprice/Camaro '88-On	\$39.99
5571	Chevy Pickup, BB EFI, '90-97	\$39.99
CHRYS 5530 5531 5532	73-On Chrys. 318-360, Socket 73-On Chrys. 383-440, Socket Dodge Ram, 94-97, 318-360	\$39.99
FORD 5540 5541 5542 5543 5544	Ford 351W, 400, 460, '77-On HEI	\$39.99 \$39.99 \$39.99
UNIVE	RSAL	
5550	Multi-Angle Plug, HEI Cap	
5551	8 Cyl. Multi-Angle, Sock./HEI	\$44.99
5552	8 Cyl. 90° Plug/90° Plug	\$44.99
5553	8 Cyl. 90°, Socket/HEI Cap	\$44.99

Starters & Alternators



160-Foot Pound

PowerMAX-Great choice for everyday drivers that has stock compression and timing.

Features:

- · Adjustable mounting block
- Recommended for 10:1 Compression
- · Clears MOST headers

9000 Chevy Mini Starter Fits 153 or 168 Tooth Flywheel with adjustable mounting block (Without Starter Disassembly)\$164.99

9200 Chevy Delco Starter 168 Tooth Flywheel 160 ft.lb. (Staggered Mount) Permanent Magnet\$159.99 Ford SB 289, 302, 351 W&C A/T & 5 sp M/T (3/4"

Offset**) 160 ft.lb. PMGR* Upgrade Natural finish starter\$139.99



180-Foot Pound

MasterTorque-Excellent choice for mild race or high performance street applications where

heat soak is the main concern. Features:

4.4:1 Gear reduction

• Recommended for 12:1 Compression

· Clears Most oil pans & headers

· Five Position Indexing

9600 Chevy 153 or 168 Tooth Flywheel \$178.99 **9610** Pontiac/ Oldsmobile 166T\$182.99 9603 Ford 289-302-351W A/T & 5-speed M/T (3/4" Offset)*

......\$183.99



200-Foot Pound

XS TORQUE-The choice for highly modified engines or where heat soak or space limitation is a concern street rods or street machines with close header clearance).

Features

- 4.4:1 Gear reduction
- Recommended for 18:1 Compression
- · Clears MOST oil pans and headers
- Very high efficiency rating
- · Includes mounting bolts

9500	Chevy 168 Tooth Flywheel 200 ft.lb	\$204.99
9526	Chevy Staggered 3 Hole Mount 168 Tooth	200
	ft.lb.includes Mounting Bolts	\$228.99
9503	Ford 289-302-351W A/T & 5-speed M/T (3/	4" Offset)*



250-Foot Pound

.....\$207.99

ULTRA TORQUE-THE ULTIMATE starter that works in a variety of applications. First ever total performance, oriented starter.

MOST powerful starter on the market Features:

- 2.5 KW, 3.4 HP
- 4.4:1 gear reduction
- Cranking power for over 18:1 Compression

9400 Chevy 153/168 Tooth 250 ft.lb. Torque\$248.99

Enforcer High Performance Starter

Features 1.4 hp 12 Clocking Positions 100% New Assemblies Permanent Magnet Technology 7.5 lbs., 7" long 6 to 1 Gear Reduction Ratio



PSL100	Chevy - V8 SB & BB, V6 AT & MT with 153 or 168
	tooth ring gear\$149.99
PSL101	Ford - V8, 221-351 SB w/AT\$149.99
PSL102	Ford - V8, 221-351 SB w/MT
PSL103	Ford - V8, 429 Boss-460 BB (late model)
	w/ MT or AT\$154.99

PSL104 Ford - V8, 4.6L/ 5.4 & V10, 6.8L\$154.99



Staggered Bolt Pattern Starter

Fits all Chevy™ V6 and small and big block V8 engines using 168 tooth flywheels. 10:1 compression. For higher compression please see P/N 67052. PROFORM® Starters are 100% NEW, not rebuilt. Our offset design results in more clearance

between the oil pan and the starter, and can be rotated for additional chassis clearance. Approved by all leading sanctioning organizations.

66268\$128.99

High-Torque Starter

Fits Chevy™ small block and big block engines. Strong enough to crank 11:1 compression, this compact unit has 12 adjusting positions for maximum installation clearance, and it utilizes reliable permanent magnet technology

to achieve such extraordinary weight-to-torque performance. PROFORM® Starters are 100% NEW, not rebuilt. Our offset design results in more clearance between the oil pan and the starter, and can be rotated for additional chassis clearance. Approved by all leading sanctioning organizations.



100% NEW, no rebuilt components, 4.4:1 gear reduction capable of cranking engines up to a whopping 18:1 compression!

67050	168-tooth flywheel	\$136.99
67051	153-tooth flywheel	\$139.99
67052	168-tooth flywheel/staggered mount	\$136.99





100 Amp Mini Alternator

GM internal regulator. Available for about 1/2 the cost of competitive models, these reliable internal-fan units are compact and powerful, use existing mounting brackets and electrical hook-up.

66438	100 Amp	\$134.99
66439	Chrome 100 Amp	\$149.99



1-Wire Alternator

Proform 1-wire alternator are assembled with all new components (except rotor), and then they are individually tested. The GM style 1-wire hook-up makes for easy instal-

6445.6N	60 Amp Chrome	9.99
6445.8N	80 Amp Chrome	4.99
6445.1N	100 Amp Chrome	5.99

Genuine Hi-Performance **Alternators**

100 Amp Output High Idle Amperage 100% New Electronics Thicker Heat Sink and Turbo Fan Chrome plating 1-Wire Hook-Up

QS 9000 Built

HIT-100 1967-1986 Chevy/GM\$129.99

High Amp Alternators

Lower

Price

Powermaster's high amp alternators are a must with today's modern automotive accessories such as audio/video equipment, navigation systems, aftermarket lights and other electrical components the need for higher amperage alternators (from 50amps to over 200 amps) has increased. Powermaster has responded to this need with a constantly expanding selection of high amp alternators applications.

Powermaster's high amp alternators feature:

- · High Output, with Excellent Idle Performance
- · Hand Wound, Custom Designed Stators
- · Heavy Duty Regulators and Rectifiers
- Gold Plated Battery Post for Better Electrical Connections
- Proof of Performance Tag
- 17294 GM Chrome Delco 100 amp 1 wire 100/70 Highway Amps/Amps at Idle\$135.99
- 27294 GM Polished Delco 100 amp 1 wire 100/70 - Highway
- 47294 GM Delco 140 Amp 1 wire or three wire operation, Natural Finish, comes with fan and v-belt pulley
- 17509 Mopar Chrome 80 Amp Double Field ("A" or "B" Circuit) Comes with double V-belt pulley\$154.99
- GM 2.2L 140 amp upgrade Beretta, Cavalier, Corsica 94-96, this is a Delco, CS130 class alternator with a natural
- finish\$156.99 GM Delco 100 Amp 1 wire or three wire operation Early Style natural finish racing alternator \$114.99
- 8-47140 Ford 140 Amp Ford upgrade solution for those who
- have earlier style Ford alternators. Natural finish \$179.99 8-57140 Ford 140 Amp Ford upgrade solution for those who
 - have earlier style Ford alternators. Black finish .\$199.99

High Amp Alternators with **Today's Custom Look**



8-37100Ford Bolt-on early model, Chrome Custom w/Fan, cone, and 6G pulley. The new 'Custom' alternator housings have been optimized for superior polishing and chrome plating\$187.99

37294 GM Chrome Delco 140 Amp 1 wire or three wire operation. Chrome Finish. comes with fan and v-belt pulley, includes Powermaster's "Finishing Touch" Kit\$233.99

New Battery Harness 2/0 Guage Red w/Black Loom

Fits ALL Ford Diesel Trucks w/Dual Batteries 1987-Present Corrosion is a KILLER! Don't let hidden corrosion cause starting problems for you.

Just like your batteries, your cables need replacement to insure uninterrupted service. Any job worth doing is worth doing right! Replace those cables with the harness that was meant to be used and not that field manufactured system meant to cause you problems. This factory cable harness is guaranteed to keep your truck on the road where it belongs.

Switches & Terminals Remote starter switch\$15.99 9066 4988 Battery cut-out switch





\$49.99



New - Not Rebuilt! No Cores to Return

Alternators

100% ALL New Alternators are machine tested, with a Dynamic Dixie JBT 3 Alternator Tester, at idle speed output, and voltage setting for long lasting performance. 100% New updated Regulator. Inspected and

voltage limit checked under simulated road load conditions to meet O.E.M. design specifications.

7750N	3G, 95 Amp, Alt, Aerostar 94-97 W/4.0L, 93-96 Bronco W/5.8L, 93-96 E-Series Vans W/5.0L, 93-96 E-Series
	Vans W/5.8L, 91-00 Explorer (Vin-X) W/4.0L, 93-97 F-series Pickups W/4.2L, 93-97 F-series Pickups W/5.0L
	& 5.8L, 92-00 Ranger W/4.0L

8165-11N 100-105 Amp Alt, 91-93 Caprice (Vin-Z) W4.3L, 91-93 Caprice (Vin-E) W/5.0L, 91-93 Caprice (Vin-7 non-Police) W/5.7L, 87-89 C/K/G Series Trk & Van (Vin-Z) W/4.3L, 87-89 C/K/G Series Trk & Vans (Vin-H) W/5.0L, 89 C/K/G Series Trk & Vans (Vin-K) W/5.7L, 87-88 C/K Series Trk W/5.7L, 87-91 C/K Series Trk W/6.2L DIESEL. 92 C/K Series Trk W/6.5L DIESEL. 90-92 Firebird (Vin-E,F) W/5.0L, 90-92 Firebird (Vin-8)\$89.99

8165-7N 100-105 Amp Alt, 89-92 Blazer full-size W/5.7L, 80-92 C/K Series Trk (Vin-Z) W/4.3L, 90-93 C/K Series Trk (Vin-H) W/5.0L, 8992 C/K Series Trk (Vin-K) W/5.7L. 88-90 S10/T10 pickup Baja Package W/4.3L, 92 Tahoe W/5.7L, 93 Cutlass Ciera W/2.2L\$89.99

8156-3N 100 Amp Alt, 94-96 Regal W/3.1L Acc. code K60, 95-97 Lumina Car W/3.1L, 95-97 Monte Carlo W/3.1L, 93-95 Cutlass (Vin-M) W/3.1L, 94-96 Grand Prix W/3.1L\$89.99

8165-7N 105 Amp Alt, 94-96 Century W/2.2L, 93-95 Beretta W/2.2L, 93-95 Corsica W/2.2L, 94-95 C/K/G Series Trk & Vans W/4.3L, 93-95 C/k Series Trk W/5.7L, 94-95 C/k Series Trk (Vin-N) W/7.4L, 93-95 Suburban W/5.7L, 94-95 Suburban W/7.4L, 93-95 Tahoe W/5.7L, 95-96 Ciera W/2.2L, 94 Cutlass Ciera W/2.2L\$89.99

8171-7N 100 Amp Alt. 94-96 Century W/3.1L. 94-95 Skylark W/3.1L, 94-96 Beretta (Vin-M) W/3.1L, 94-96 Corsica (Vin-M) W/3.1L, 94-95 Achieva W/3.1L, 95-96 Ciera (Vin-M) W/3.1L,\$89.99

8206-5N 100-105 Amp Alt, 99-00 Escalade W/5.7L, 96-97 S10 Blazer (Vin-W,X) W/4.3L, 96-97 C/K Series Trk (Vin-W) W/4.3L, 96-99 C/K Series Trk (Vin-M) W/5.0L, 96-00 C/K Series Trk (Vin-R) W/5.7L, 96-01 C/K Series Trk W/6.5L DIESEL, 96-00 C/K Series Trk (Vin-J) W/7.4L, 96-97 S10/T10 Pickup (Vin-W,X) W/4.3L, 96-99 Suburban W/5.7L, 96-99 Suburban W/6.5L DIESEL 96-99 Suburban W/7.4L, 96-00 Tahoe (Vin-R) W/5.7L, 96-99 Tahoe W/6.5L DIESEL,

8231-5N 100 Amp Alt, 00 Astro Van (Vin-W) W/4.3L, 98-00 S10 Blazer W/4.3L, 99-00 Envoy W4.3L, 98-00 S10/T10 Pickup W4.3L, 98-00 Hombre W/4.3L, 98-00 Bravada

Ford 3G 130Amp W/Heavy Duty high amp option 7768N series alternator. E-Series 4.2L 97-03, 5.0L 93-96, 5.8L 93-96, 7.3L diesel 92-03, / Explorer 4.0L 93-00, / F-Series 4.2L 97-03, 7.3L diesel 92-98 ...\$133.99

Ford 3G 90Amp F-Series 4 6L 97-01 5 4L 97-01 7790N 6.8L 97-01, F-Series 4.6L 97-03, 5.4L 97-01, Starters Pro 100% ALL New Starters, inspected and tested, equal to or beyond O.E.M. spec service parts. That gives Pro Amp starter motors their excellent original equipment performance. All motors are 100% machine tested,

with a Dynamic Mini Tune TE-0711 Starter Load Tester, for

	IG LOADS and are LOCK TESTED to check for slip- ie drive and clutch to insure long lasting performance. 82-91 Bronco, E-series Vans, F-series, Mustang, Crown Vic, w/5.0L Auto-trans
3204N	92-94 Taurus, Tempo, Continental, Sable, Topaz, Non-SHO PMGR starter w/3.0L or 3.8L \$94.99
3205N	92-95 Bronco, E-series Vans, F-series, Mustang, Cougar, PMGR starter w/5.0L Auto-trans .\$94.99
3213N	91-94 Tempo, Topaz w/2.3L, 91 Taurus w/2.5L, 91-96 Ranger w/2.5L
3224N	91-94 Aerostar, Explorer, Ranger, Navajo w/4.0L Auto-trans
3231N	92-93 Mustang w/2.3L, 91-96 Ranger w/2.3L, 94-97 B-Series w/3.1L
3267N	96-03 Crown Vic, Mustang, Town Car, Grand Marquis w/4.6L, 97-98 Expedition, F-Series w/5.4L .\$94.99
3510MN	82-93 Caprice W/10mm mnting holes, Blazer full-size Man-trans, C/K series trks & Suburban all 2wd,\$80.99
6449N	Delco PG260M Starter, 99-00 Escalade W/5.7L,

94-on Blazer full-size W/5.7L, 96-98 S10 Blazer W/4.3L, 95-01 C/K Series Trucks W/5.7L / 7.4L / 01-8.1L, 96-98 S10/T10 Pick-up W/4.3L, mid-94-02 Suburban W/5.7L / 7.4L / 01-02 8.1L, 94-00 Tahoe W/5.7L, 99-00 Yukon Denali W/5.7L, 01-02 Yukon XL

Delco SD255 Starter(Vin-R) 99-00 Escalade W/5.7L 6483N 96-00 C/k Series Trk W/5.7L, 98-99 Suburban W/5.7L, 98 Tahoe W5 7L 99 Yukon Denali W/5 7L \$129.99

OE-Version Starter 7.3L Diesel 01-03 E-Series Vans, 6669N Excursion, F-Series pickup\$197.99

3223N Ford Bronco M/T 4.9L 92-93 & 5.0L,5.8L 92-96 / F-Series Trucks M/T 4.9L, 5.0L & 5.8L, 92-96 / E-Series Vans M/T 4.9L, 5.0L & 5.8L 92-96 PMGR starter uses ignition "1/4" Spade" on the solenoid rather than the

3226N Ford F-Series Trucks A/T 7.5L 92-96 and 97 1st Production / E-Series Vans A/T 7.5L 92-96 with casting number of F2TU-11131-BA, PMGR

Ford "Open Nose" PMGR starter 1999-03 F-Series 6646N truck with the 5.4L and 6.8L\$107.99

3510MN GM Delco 10MT SD300 High Torque Starter Buick Roadmaster 5.7L 92-93. Cadillac Commercial Chassis / limo 5.7L 91-92, Fleetwood 5.7L 90-92. Chevrolet Caprice 5.7L 82-93, Corvette 5.7L 1982, Impala 5.7L 82-85. AstroVan 4.3L Vin B.Z 85-90 Blazer 5.0L M/T, 7/85-1987 / 5.7L 82-93,

C/K 1500-3500 4.3L 2wd & 4wd w/MT 85-87, 5.0L Vin "H" only w/v 87-88, 1989 All wM/T, 1990 2wd & 4wd w/M/T 1991-1994 only if you have a Std 124 Amp Alternator. 5.7L 350 1983 2wd, 84-92 2wd & 4wd w/M/T 7.4L 82-83 2wd, 84-93 2wd & 4wd w/M/T Oldsmobile Custom Cruiser 1992





Charger Oil

Specially formulated to work with K&N Filtercharger® elements providing a superior air filtration system

99-0504	6 1/2 oz. aerosol can-red\$5.99	
99-0516	12 oz. aerosol can-red	

Recharger Filter Service Kit

A six-step system designed to recharge K&N Filtercharger® Air Filters. Includes 6 1/2 oz. spray oil or 8 oz. squeeze oil, 12 oz. filter cleaner, and service decal. 99-5000 Service Kit (spray oil)\$9.99 99-5050 Service Kit (squeeze oil) \$9.99

Air Filter Cleaner and Degreaser

K&N cleaner works to dissolve the dirt build up and old filter oil, and can be washed away with water. Note: Do not use on polished or anodized aluminum.

99-0621	32 fl. oz. squirt bottle	\$8.99





The K&N's Performance Gold® Oil Filter is constructed from the ground up to satisfy the high performance needs for vour race car.

Specifically designed to pro-

vide high volume, positive oil flow with low restriction, resulting in the right balance between engine protection and low oil pump drag.

Quick Cross Reference

K&N	Price	Fram	Price
HP-2001	\$9.99	PH3980	\$3.99
HP-3002	\$9.99	PH5	\$3.99
HP-3001	\$9.99	PH8A	\$3.99
HP-2002	\$9.99	PH30	\$3.99
HP-2003	\$9.99	PH25	\$4.99
HP-2006	\$9.99	PH3429	\$3.99
HP-2010	\$9.99	PH2	\$4.99
HP-1001	\$9.99	PH3387A	\$3.99
HP-1007	\$9.99	PH3506	\$4.99
HP-2004	\$9.99	PH16	\$4.99
HP-1002	\$9.99	PH3614	\$3.99

Battery Boxes

Low-profile polypropylene boxes protect battery for longer life and safer operation in marine applications. Vented for safety. Includes all hardware for installation.

11" x 6-3/4" x 8" Bulk 12 29 lbs. **\$12.99**



Universal **Battery Trays**

Made with durable rust and corrosion-resistant polypropylene.

00253	11-1/2 x 8-1/2"\$	3.99
00252	14 x 7-7/8"	4.99



 66-1401
 14" diameter
 \$60.99

 66-1101
 11" diameter
 \$57.99

 66-0901
 9" diameter
 \$53.99

Replacement Lid

Improve airflow and appearance on your late model Chevrolet-GMC truck and 1968 to 1995 GM vehicles with a K&N XStream® air cleaner lid. Lid comes in deep luster

Chrome Assemblies Include Filter Element

14" Drop Base-Chrome
Race ready low profile air
cleaner. Drops filter 1.25" below
carburetor flange. 5-1/8" flange fits
all popular 4 barrel carburetors.

Part #	Neck Flange	Element Hgt.	Price
60-1280	5-1/8"	3"	\$84.99
60-1290	5-1/8"	4"	\$84.99



14" Chrome

Popular 14" chrome racing style assembly. Raises element 9/16" above carburetor flange. 5-1/8" flange fits all popular 4 barrel carburetors. Will clear HEI distributors.

Part #	Neck Flange	Element Hgt.	Price	
60-1264	5-1/8"	3"	\$84.99	
60-1260	5-1/8"	4"	\$89.99	
60-1270	5-1/8"	5"	\$89.99	

Crankcase Vent Filters

Universal "Push-in" for all valve covers with 1.25" hole

with 1.25'	hole.
Part #	Vent Filter Size
62-1516	3"O.D.; 2-1/2"H with shield
62-1490	3"O.D.; 2-1/2"H without shield \$16.99
62-1514	3"O.D.; 2-1/2"H with shield/1-1/2" I.D
	(Clamp on)





OD	ID	Height	K&N #	Price	Fram #	Price
14"	12"	3.063"	E-1650	\$41.99	CA136	\$4.99
14"	12"	4"	E-3750	\$50.99	N/A	
14"	12"	5"	E3760	\$54.99	N/A	
12"	9.813"	3.438"	E-1500	\$39.99	CA326	\$4.99
12"	9.813"	5.5"	E-1420	\$47.99	CA3549	\$5.99
11"	8.375"	4.938"	E-1460	\$47.99	CA3501	\$9.99
11.25"	9.5"	2.125"	E1350	\$38.99	CA3300	\$4.99
10"	8"	3.5"	E-1150	\$35.99	CA192	\$4.99
13.75"	11.75"	4.031"	E-1690	\$45.99	CA3492	\$5.99
13.25"	11.5"	2.875"	E-1570	\$39.99	CA324A	\$4.99





Filters

Replacing the O.E.M. factory air cleaner assembly with a precision engineered K&N FIPK or the Generation II, will provide fully maximized air flow potential, creating an instant throttle response to please any performance enthusiast. To ensure all the power and performance that your fuel injected stock engine is capable of giving, install a high quality K&N Filtercharger Injection Performance Kit and feel the power in the air! You get better acceleration, instant power, and more passing power even while towing by installing our FIPK Generation II. K&N gives you performance that will last for 10 years or one million miles, and we guarantee it!

Deliver increased air flow and offer much better protection for your engine. K&N's design helps clean and straighten air flow, increasing power. K&N Filters are washable for reuse, simply use one of K&N Air Filter Cleaners to restore air flow efficiency so your filter performs like new.

	The state of the s						
Year	Application	FIPK	Price	Air Filter	Price	Oil Filter	Price
Dodg	e						
02-05	Dodge Ram 3.7L	57-1537	\$276.99	33-2247	\$49.99	HP-2009	\$9.99
94-01	Dodge Ram V6-3.9L	57-1527-1	\$282.99	33-2084	\$43.99	HP-2004	\$9.99
94-01	Dodge Ram 5.2L	57-1511-2	\$282.99	33-2084	\$43.99	HP-2004	\$9.99
03-05	Dodge Ram 5.7L	57-1533	\$282.99	33-2247	\$49.99	HP-2004	\$9.99
94-02	Dodge Ram 1500 5.9L (Gas)	57-1511-2	\$282.99	33-2084	\$43.99	HP-2004	\$9.99
02-03	Dodge Ram 1500 5.9L (Gas)	57-1530-1	\$282.99			HP-2004	\$9.99
03-05	Dodge Ram 5.9L (Diesel)	57-1532	\$245.99	E-0776	\$68.99	HP-4003	\$9.99
98-99	Dodge Durango 5.2L, 5.9L	57-1509-1	\$260.99	33-2175	\$45.99	HP-2004	\$9.99
2006	Charger 2.7L, 3.5L	N/A		33-2295	\$37.99	HP-2004	\$9.99
2006	Charger 5.7L, 6.1L	57-1542	\$259.99	33-2295	\$37.99	HP-2004	\$9.99
95-99	Neon 2.0L SOHC	57-1512	\$255.99	33-2087	\$36.99	HP-1002	\$9.99
00-05	Neon 2.0L	57-1534	\$255.99	E-1006	\$44.99	HP-2009	\$9.99
GM							
05-06	Avalanche 1500 5.3L	57-3050	\$278.99	33-2129	\$41.99	HP-1007	\$9.99
05-06	Silverado 1500 6.0L (non-hd)	57-3050	\$278.99	33-2135	\$50.99	HP-1007	\$9.99
05-06	Silverado 1500 4.8, 5.3L	57-3050	\$278.99	33-2129	\$41.99	HP-1007	\$9.99
03-04	Silverado 1500 4.8, 5.3L	57-3021-1	\$266.99	33-2129	\$41.99	HP-1007	\$9.99
04-05	Silverado 2500-3500 6.6L DSL LLY only		\$291.99	33-2135	\$50.99	HP-3003	\$9.99
01-04	Silverado 2500 HD 6.6L DSL LB7	57-3034	\$266.99	33-2135	\$50.99	HP-3003	\$9.99
03-06	Silverado 2500 HD 6.0L	57-3031-1	\$266.99	33-2135	\$50.99	HP-1007	\$9.99
04-06	Colorado 3.5L L5	57-3043	\$259.99	E-0773	\$43.99	HP-2006	\$9.99
03-05	Impala 3.8L	57-3045	\$259.99	33-2141-1	\$37.99	HP-1001	\$9.99
05-06	Escalade 6.0L	57-3050	\$278.99	33-2135	\$50.99	HP-1007	\$9.99
06	Hummer 3.5L H3	57-3043	\$259.99	E-0773	\$43.99	HP-2006	\$9.99
Ford	5450 4 O		4474		440.00		40.00
97-04	F150 4.2L	57-2550	\$276.99	E-0945	\$48.99	HP2009	\$9.99
94-96	F Series 5.0L, 5.8L w/mass	57-2543	\$252.99	33-2023	\$41.99	HP2010	\$9.99
03-04	Navigator	57-2551	\$276.99	E-0945	\$48.99	HP2010	\$9.99
99-04	Mustang 3.8L	57-2532	\$214.99	E-0940	\$41.99	HP-2009	\$9.99
03-04	Mustang 4.6L SVT Cobra	57-2545	\$177.99	E-0945	\$48.99	HP-2010	\$9.99
02-03	Explorer 4.0L	57-2537	\$240.99	33-2207	\$45.99	HP-2010	\$9.99
99-02	Crown Victoria 4.6L	57-2544	\$257.99	33-2272	\$37.99	HP-2010	\$9.99
00-06 <i>Jeep</i>	Taurus 3.0L OHV	N/A		33-2150	\$44.99	HP-2009	\$9.99
	Crond Charakaa 4 Cl	E7 4E96	\$250.00	22 2420	\$27.00	UD 2004	\$0.00
04 2005	Grand Cherokee 4.0L	57-1526 N/A	\$250.99	33-2139	\$37.99	HP-2004	\$9.99
02-03	Grand Cherokee 4.7L	N/A 57-1528	\$247.99	33-2233 33-2233	\$40.99 \$40.99	HP-2004 HP-2009	\$9.99 \$9.99
02-03	Jeep Liberty 3.7L	37-1320	\$241.99	33-2233	\$40.99	HP-2009	\$9.99
Ponti	ac						
99-02	Firebird 3.8L	57-3041	\$351.99	33-2118	\$55.99	HP-1001	\$9.99
04-05	Grand Prix 3.8L inc. S/C	57-3049	\$324.99	33-2141-1	\$37.99	HP-1001	\$9.99
99-03	Grand Prix 3.8L inc. S/C	57-3045	\$259.99	33-2141-1	\$37.99	HP-1001	\$9.99
Toyot							
03-06	4 Runner 4.0L	57-9023	\$260.99	33-2281	\$39.99	HP-1002	\$9.99
03-04	4 Runner 4.7L	57-9022	\$260.99	33-2144	\$40.99	HP-1002	\$9.99
Nissa	n						
		E7 C040	¢276.00	22 2024 0	£44.00	UD 4000	¢0.00
03-06	350Z 3.5L	57-6013	\$276.99	33-2031-2	\$41.99	HP-1008	\$9.99
05-06	Frontier, Pathfinder 4.0L	57-6014	\$276.99	33-2286	\$39.99	HP-1010	\$9.99

Performer Carbs

Edelbrock's Performer carburetor features two-piece, all-aluminum construction. The carb uses easily changed metering rods for precise tuning. The primary ven-turi booster is a bottom feed design for smoother accelera-

tion and better drivability. Although made for other Edelbrock products, the Performer Carb will perform well with other brand manifolds and cams. All Performer Carbs are square flange.

1400	600 CFM, Electric Choke, EGR \$299.99
1403	500 CFM, Electric Choke
1404	500 CFM, Manual Choke, Non-Emission\$299.99
1405	600 CFM, Manual Choke, Non-Emission\$264.99
1406	600 CFM, Electric Choke, Non-Emission\$285.99
1407	750 CFM, Manual Choke, Non-Emission\$269.99
1409	600 CFM, Electric Choke, marine (Non-EGR)\$335.99
1411	750 CFM, Electric Choke, Non-Emission\$310.99
1412	800 CFM, Manual Choke, Non-Emission\$314.99
1413	800 CFM, Electric Choke, Non-Emission\$358.99



THUNDER



Thunder Series AVS Carbs

The new Thunder Series AVS carbs share all the performance advantages of the popu-

lar Edelbrock Performer Series with innovative new features. The Qwik-Tune secondary air valve can be easily adjusted to match your needs. Whether you want the secondaries to "kick in" early or late, you can set the air valve using standard tools, with no extra springs. It's a quick and simple process. Qwik-Tune combined with the other great features makes the Edelbrock Thunder Series AVS the most convenient and dependable carburetor available today. For 4x4 owners, the Thunder Series AVS offroad carbs include spring-loaded needles and seats for outstanding performance in rough, uneven terrain. Edelbrock engineers have taken a great carburetor and made it even better with the exciting new Edelbrock Thunder Series AVS!

1803	500 cfm, electric choke	\$359.99
1805	650 cfm, manual choke	\$349.99
1806	650 cfm, electric choke	\$389.99
1812	800 cfm, manual choke	\$389.99
1813	800 cfm, electric choke	\$412.99
1825	650 cfm, manual choke	\$339.99
Dual	Feed Fuel Line for Thunder Series Ca	rbs
8132	No filter, 3/8" barbed end outlet	\$62.99
8128	With polished aluminum filter	\$85.99
8133	With blue anodized filter	\$85.99



Fuel Line Accessories

The Fuel Line & Filter Kit, designed for Edelbrock Performer Series carbs. includes a chromed hard steel line and Russell fuel fil-

ter. Our convenient Pre-Fitted Stainless Lines connect the fuel filter to an Edelbrock street fuel pump with 3/8" NPT. The Chromed Steel Fuel Line is available with a barbed end and no fuel filter for universal applications.

Fuel Line & Filter Kit

8131 Single Feed fuel line w/polished aluminum filter .\$62.99
8134 Universal Kit for Edelbrock EPS carbs \$51.99
Stainless Lines (from fuel filter to pump)
8123 Small Block Chevy
8124 Big Block Chevy
8125 Small Block Fords
Chromed Steel Fuel Line (no fuel filter)
8126 Fuel line and hardware



We have taken Holleys polished 600 CFM electric choke carburetor and matched it to Weiand's, idle to 6000 RPM Action Plus low rise plane manifold and we top it off with Holley's triple chrome 10" open element air cleaner assembly. For Small Block Chevy.

120-145	Air Cleaner Assembly
0-80457S	New 600 CFM Polished Carburetor
8004	Action Plus Weiand Manifold
5000	Silicon Beaded Intake Gaskets
1932	Adapter

Kit # 1702



Performer Kit

Chevrolet 262-400 Small Block

Edelbrock Performer Manifold Edelbrock 600 CFM Manual Choke Carb

Edelbrock Chrome Air Cleaner 1221

7201 Edelbrock intake gaskets

	<u> </u>	
Kit# 17	700	.\$452.99
260-	302 Ford to 85	
2121	Edelbrock Performer Intake Manifold	i

Edelbrock 600 CFM Manual Choke Carb 1405 1221 Edelbrock Chrome Air Cleaner

7220 Edelbrock 12 bolt intake gaskets Kit# 1701A

351W Ford to 91

2181 Edelbrock Performer Intake Manifold 1405 Edelbrock 600 CFM Manual Choke Carb 1221 Edelbrock Chrome Air Cleaner

7220 Edelbrock 12 bolt intake gaskets Kit# 1701B

Chrysler 318-360

2176 Edelbrock Performer Intake Manifold 1405 Edelbrock 600 CFM Manual Choke Carb

1221 Edelbrock Chrome Air Cleaner

7276 Edelbrock intake gaskets

Kit# 1704\$577.99 BB Chevy to 90

2161 Edelbrock Performer Intake Manifold Edelbrock 750 CFM Manual Choke Carb 1407

1221 Edelbrock Chrome Air Cleaner

7203 Edelbrock intake gaskets

Kit# 1705 Chrysler 413-440

2191 Edelbrock Performer Intake Manifold

1407 Edelbrock 750 CFM Manual Choke Carb

Edelbrock Chrome Air Cleaner

Edelbrock intake gaskets Kit# 1706\$547.99

Performer RPM Kit

Chevrolet 262-400 Small Block

7101 Edelbrock Performer RPM Manifold

Edelbrock 750 CFM Manual Choke Carb

1221 Edelbrock Chrome Air Cleaner

7201 Edelbrock intake gaskets

Kit# 1701\$479.99



Holley Performance Carburetors

390 CFM Four Barrel

Model 4160, Features: Electric choke, Vacuum secondaries, Single feed/side hung float bowls, Universal throttle lever. Designed for V6 engines and small displacement V8's.

500 CFM Two Barrel New Polished Look

Model 2300, Features: Manual Choke, Center hung float bowl, Universal throttle lever. Ford A/T kickdown, 50cc accelerator pump, Power valve blow-out protection, All metal parts.

600 CFM Four Barrel New Polished Look

Model 4160, Features: Manual Choke, Universal calibration (1964 & earlier), Single feed/side hung float bowls, Power valve blow-out protection, Vacuum secondaries, all metal parts. 0-1850S 600 CFM Four Barrel\$259.99

600 CFM Four Barrel New Polished Look

Model 4160, Features: Automatic electric choke, Single feed/side hung float bowls, Power valve blow-out protection, Vacuum secondaries and all metal parts. Universal Chevy Ford & Chrysler.

600 CFM Four Barrel

Model 4150, Features: Manual choke, Double pump, Dual feed center hung float bowls, Mechanical secondaries, All metal parts.

650 CFM Four Barrel

Model 4150, Features: Manual choke, Double pump, Mechanical secondaries, Dual feed/center hung float bowls, Power valve blow-out protection and all metal parts.

750 CFM Four Barrel New Polished Look

Model 4160, Features: Manual choke, Dual feed/center hung float bowls. Vacuum secondaries. Power valve blow-out protection and all metal parts.

750 CFM Four Barrel

Model 4150, Features: Manual choke, Dual feed/center hung float bowls, Double pump, Mechanical secondaries, Four corner idle system, Power valve blow-out protection and all metal parts.

750 CFM Four Barrel Legacy Series New Polished Look

Model 4160, Features: Electric choke, Ford A/T kickdown, Dual feed/center hung float bowls, Power valve blow-out protection, all

Truck Avenger Carburetor

Off Road Ready Right Out of the Box!

0-90770 770 CFM Off Road For big block engines .\$439.99 Some High Performance Products Not Legal for Sale or Use on

Emission Controlled Vehicles



Street Avenger **Carburetors**

Introducing The Holley Street Avenger carburetor. The first true performance carburetor designed, dyno tested.

street proven and calibrated specifically for the street.

0-80570	570 CFM 4 BBL Square Bore with	
	Vacuum Secondaries	\$366.99
0-80670	670 CFM 4 BBL Square Bore with	
	Vacuum Secondaries	\$373.99
0-80770	770 CFM 4 BBL Square Bore with	
	Vacuum Secondaries	\$399.99
0-80870	870 CFM 4 BBL Square Bore with	
	Vacuum Secondaries	\$449.99



Air/Fuel Ratio Monitor



This Air/Fuel Monitor displays the actual air/fuel mixture in ratios from approximately 12 to 15:1. Use it to guide carburetor adjustment and jetting or to improve ignition spark advance curves. Not for use with

leaded fuels or alcohol. Kit includes oxygen sensor, bung, harness, display unit and installation instructions.

6593	Air/Fuel Ratio Monitor	\$135.99
3591	Replacement Oxygen Sensor with Bung	\$59.99



Holley Carburetor Installation & Tuning DVD

Introducing the best thing to happen in carburetor installation and tuning since the invention of the wrench! Everything you ever wanted to know

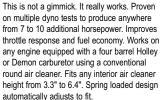
about Holley carburetors is included in this two hour DVD. It includes 3D virtual tours, exploded views of actual carburetors. step-by-step under the hood installation, advanced tuning and troubleshooting. Plus, being a DVD means it is interactive so you can easily find the chapters you need without watching the full two hours! High quality professionally produced visual learning aide allows users to "see" how to install & tune a Holley carburetor. No more reading books and trying to understand still pictures.

Trackside Carb Spacer Kit



rates with the new PROFORM modular 1" carb spacer kit! Each kit comes with one frame and 3 popular inserts: open, 4-hole, and tapered 4-hole. Various engine combinations have various fuel and air distribution requirements for maximum performance. Lightweight heat-resistant phenolic.

The Sensational Airflow™



automa	lically adjusts to lit.
20001	Fits Holley or Demon 4-bbls w/o air horn\$24.99
20003	Fits Holley 4-bbls w/air horn\$24.99
20004	Fits Demon 4-bbls w/air horn\$24.99



Street Series Carburetors

Based on the wildly successful Race Series Carburetor's the new Proform Street Carburetor's are constructed of light weight aluminum.

including provisions for a choke assembly and changeable idle air

bleeds for easy non-permanent calibration changes if needed. Keep your drills in your tool box; fine tuning is accomplished by simply changing air bleeds not opening calibration restrictions with a drill bit

Each Street carburetor features billet metering blocks with a street performance calibration developed for today's high performance engines. You'll also find the popular billet throttle body for superior strength, coupled with Teflon couples with precision throttle shafts to ensure long term performance.

The package is completed with high quality, light weight die-cast aluminum fuel bowls with fuel level windows for quick visual refer-

Mechanical Secondary Street Carburetors

67211	600 CFM w/ electric choke	\$415.99		
67212	650 CFM w/ electric choke	\$427.99		
Vacuum Secondary Street Carburetors				
67206	600 CFM w/electric choke	\$415.99		
67207	650 CFM w/electric choke	\$427.99		



pollution controlled vehicles.

Race Series Carburetors

Each unit is hand-assembled and engine tested in the U.S. ensuring a new level of quality and race day performance! Comes with durable, lightweight billet aluminum

metering blocks and base

plates saving you over a \$300 on competitive units! Billet aluminum will not crack, leaving you stranded on race day! Fully adjustable throttle base plate gives you more room for tuning strategies! Easy to install, simply bolt it on and crank it up! Designed for racing applications and street performance cars! Comes in the popular square bore bolt pattern! Tunable air bleeds allowing for true idle stability! Fully compatible with conventional service replacement and tuning component parts! Use the money you'll save for a new set of fabricated valve cov-

ers! May not be legal for sale or use in California or on many Mechanical Secondary Race Series Carburetors

67199	650 CFM		\$535.99
67200	750 CFM		\$535.99
67201	850 CFM		\$599.99
67202	950 CFM		\$635.99
Vacuum	Secondary	y Race Series Ca	arburetors
67204	650 CFM		\$549.99
67205	750 CFM		\$549.99

Carb Adapter and Adapter Plates



Four hole, Square-bore to Spread-bore Adapter (.850" thick)

Mounts Edelbrock square-bore carbs to stock Quadrajet and Thermo-Quad manifolds. 2696



Square-bore to Spread-bore Adapter Plate (1/16" thick) Mounts square-bore Holley carb to spread-bore carb pad on Edelbrock intakes (except #2101

and #3701)

Performance **Rebuild Kits**

Performance rebuild kits include machined needle and seat assemblies, accelerator



pump diaphragms, and precision non-stick die-cut gaskets with nylon inlet nut and bowl screw gaskets. Can be used with any racing gasoline.

67221	Fits Holley vacuum secondary 4 bbl, 450, 550, 600, 750, & 780 CFM (includes early versions of the list 3310 as
	well as universal carbs upgraded with secondary meter-
	ing block)\$34.99
67222	Fits Holley Double-Pumper carbs
	600-850 CFM
67223	Fits PROFORM 650 & 750 CFM as well as the Holley
	HP Series of the same size\$47.99
67224	Fits PROFORM 850 & 950 CFM as well as the Holley
	HP Series of the same size\$39.99

Edelbrock

Heat Insulator Gaskets



Designed to help prevent fuel percolation in Performer Series Carburetors exposed to extreme underhood temperatures. #9266 features a divided center which is designed to seal the carburetor to dual-plane

Performer and Performer RPM manifolds. Gasket comes with extended carb studs. Divided Square-Bore Heat Insulator Gasket





"Mixture Channel" Spacers

Our exclusive SWIRL-TORQUE spacers use channels and steps to offer performance gains that far surpass any standard carb spacer. The "Mixture Channels" improve low to mid RPM torque and pulling power.

1" Holley/AFB ported spacer with
"Mixture Channels" Aluminum
2" Holley/AFB ported spacer with
"Mixture Channels" Aluminum\$36.99

"Mixture Step" Spacer

The "Mixture Steps" offer improved WIDE-OPEN throttle performance making them perfect for racing applications.

2438 1" Holley/AFB ported spacer with



Improving horsepower and/or fuel economy is easy with our carburetor adapters. These kits come complete with studs. nuts, washers and 1/16" thick celulose-nitrile gaskets.

2025	2V carburetor to 1V base
2086	Large Holley 2V carburetor to Rochester 2V base
2087	4-bolt Holley 2V carburetor to Quadrajet base\$17.99
2065	4V carburetor to 4-bolt 2V base
2064	Large port 4V carburetor to small port 4V base .\$13.99
2066	Holley/AFB 4V carburetor to Quadrajet base \$14.99
2090	Holley/AFB carburetor to Holley/AFB base\$14.99

Edelbrock

Installation Accessories

Cono	ral Motors
8009	u
0003	
8012	(1977 and later)\$5.99 Throttle or Automatic Trans Cable extension
8012	
	Kit Chevy\$6.99 Automatic Trans Kickdown Stud 1982 & later
8018	
	TH350 & 700R4
8036	Throttle, Cruise Control & Transmission Kick-down
	Mounting Bracket Cad. plated gold-S/B Chevy
	(78 & earlier)
8059	Throttle Solenoid and Bracket for Edelbrock
	Performer Series carbs\$99.99
8096	Vacuum Fitting (low profile) for Holley Double-
	Pumper when used with #2101 and #5001\$11.99
8901	Choke Adapter for #2101 and #2104 Small
	Block Chevy (supplied with manifolds) \$13.99
9171	Automatic Divorced Choke Rod for #2101 and
	#3701Q-Jet carburetor
Ford	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
8016	Ball End Stud (Holley Carbs)
	ellaneous
8089	Banjo Fitting for Edelbrock square-bore & Carter AFB
	carbs (5/8"-20)
8090	Inverted Flare Fuel Line Fitting 3/8" for
5550	Edelbrock sq-bore & AFB carbs \$11.99
	Euclipicon 34 pole a / 1 p calps



Calibration Kits

Kits include metering rod, jet and step-up spring sets and 2 metering rod retaining springs.

1479 Kit for Performer #1405 carb jet

-	and rods\$55.99
1487	Kit for Performer #1406 (600 CFM)
1480	Kit for Performer #1407 and #1410 (750 CFM)\$51.99

Ford Throttle Cable Plate Kits



Repositions stock throttle cable bracket to align with Edelbrock carb throttle arm. Use with Edelbrock Throttle Lever Adapter #1483 and stock throttle cable bracket. Designed for Fords with cable activated throttle and automatic trans-

	IIII33IOII RICRUOWII IOU.						
1490	Ford 289-302	99					
1491	Ford 351W	99					
1493	Ford 351M/400	99					
1495	Ford 429-460	99					



For carbureted powerplants making 200-750 HP



with standard regulators and up to 1,000 HP with dynamic, bypass style regulators. Ideal for your daily driver, street rod or demanding ET-bracket race car. This pump is designed to be used with either our Bypass Regulator; P/N 13301 or one of

our Carburetor Adjustable Regulators; P/N 13201 or 13205. Fuel flow exceeds 900 lbs. per hour @ 13.5 Volts -more than 150 gallons per hour.

Pump provides 18-20 PSI fuel pressure - perfect for high-G

.....\$175.99

Carburated Adjustable Regulator

For regulation requirements between 5 and 12 PSI. The Carburated Adjustable Regulator is designed specifically for Fittings sold separately

carburated street or racing engines ideal for our Street Rod Fuel Pump and our A2000 Fuel Pump.

- -6 AN female inlet and outlet ports
- 1/8" NPT gauge port
- · Comes complete with a mounting bracket

13201	no fittings																												.\$8	1)(9
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Edelbrock

Multi-Carb Braided Fuel Line Kits



High-Tech braided stainless steel fuel line with AN fittings supplies fuel to two Edelbrock carbs when used on Edelbrock Dual-Quad manifolds #5420, #5421, #5425, #5435 and #5440, A fuel kit, such as our #8122 or #8127, will also be needed for connection to the fuel pump. Features 6-7/16" center-to-center spacing, 1/8" NPT fuel pressure $\,$ tap and a 3/8" NPT fuel inlet.

8088 Dual Quad Fuel Line Kit\$54.99

Edelbrock

Chrysler & Ford Throttle Lever Adapters

#1481 fits 1966 and later Chryslers. #1483 is for Ford automatic transmission equipped vehicles (except A.O.D.). Both accept cruise control. Use with appropriate throttle cable plate when

necess	ary.
1481	Chrysler Throttle Adapter (1966 and later)\$11.99
1483	Ford Throttle Adapter
	(1968 and later)

Billet Throttle Base Plates



Upgrade your carb. This base plate comes with button tory head throttle plate screws, 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.

67155	650 CFM, 700 CFM, 750 CFM & 800 CFM \$149.99
67156	850 CFM
67148	750 CFM Vacuum Secondary\$149.99



Carburetor Main Bodies

Turn your street carb into a high-performance carb in less than 30 mins! Add up to 25-50 HP with Proform's 100% NEW High-Performance Carb Main Bodies

67100C	650 CFM & 750CFM w/mech. secondaries .\$125.99	
67101C	750 CFM Vacuum Secondary Carb\$125.99	
67107C	850 CFM w/mech. secondaries\$195.99	
67108C	950 CFM w/mech_secondaries \$209.99	



Billet Metering Block

Further enhance the performance of your PROFORM™ or HOLLEY™ Carburetor

with billet metering blocks. Machined from solid aluminum, virtually eliminates porosity problems, and will not warp. Features changeable idle feed restriction with additional upgrades available for racing applications.

67150C\$65.99



Double Pumper Billet Metering Block Conversion Kit



Upgrade your Double Pumper with raceready billet metering blocks! Primary block retains the original vacuum provision. Secondary block has no power valve provisions to fit the latest generation of carburetors. Kit includes necessary

gaskets for conversion. These blocks have a four corner idle system provision (you must have the correct throttle body for the four corner idle system to work). Use on either a PROFORM™ or HOLLEY™ Carburetor

67165C\$144.99

Edelbrock



Electric Choke Kit

Performer Series Carb Accessories

Step-Up Spring Assortment (5 pair) Includes 3" Hg (blue), 4" Hg (yellow), 5" Hg (orange), 7" Hg (pink) and 8" Hg (plain) springs.

Utt-Road Needles and Seats (pair)
ncludes a pair of spring loaded needles and .0935" seats.
1465\$12.99
Choke Cap Kit
ncludes choke cap and gasket, 3 screws and 3 locking tabs.
1474\$27.99

Includes all parts necessary to convert #1404, #1405 and #1407 Edelbrock Performer Series Carburetors to electric choke. 1478 Chevy Cruise Control Kit

Required for OEM cruise control hook-up.



Performer Series Carb Maintenance Kits

Float Kit Includes 2 floats, 2 pins and a float setting gauge.

Accelerator Pump

Includes accelerator pump, spring and cup assembly. 1470\$9.99

Gasket Kit

Includes all gaskets for all Edelbrock Performer Series Carbs, plus airhorn and carb-to-manifold gasket.

1472 Carburetor Rebuild Kit

Includes all parts and gaskets necessary to rebuild all Edelbrock Performer Series carburetors.



Adapter Plate & Gasket

Spread bore to square bore carb flange. This Adapter Plate can be used on any manifold with a spread bore carb pad.

Fuel Pressure Gauge



The Professional Products Fuel Pressure Gauge features a 1-1/2" diameter case, a chrome bezel, and a male 1/8-NPT fitting centered on the back. This is not a liquid filled gauge.

0-15 Fuel Pressure Gauge 1/8-NPT Male Fitting\$8.99 0-100 PSI Fuel Pressure Gauge 1/8-NPT Male Fitting\$8.99

Adjustable Fuel Lines



Adjustable to fit popular carburetors with dual feed side inlet fittings. Available in chrome or red and blue clamp fittings. Includes 1/8" NPT port and plug for fuel pressure gauge.

1556G Fits Holley 4150/4160 Carbs,

Chrome Plated Fuel Line Fittings

2969G 2970G 3/8" NPT, 90 Degree for 3/8" ID Hose\$14.99



80 GPH Fuel Pump

Features

- Street Performance
- Flows 80 GPH Free Flow
- Shutoff Pressure Pre-set 7.5 PSI
- Fuel Pressure Regulator is Not Required

Application	80 GPH	Price	110 GPH	Price	130+GPH	Price
Chevy SB V8	12-834	\$67.99	12-327-11	\$77.99	12-327-13	\$87.99
Chevy BB V8	12-835	\$67.99	12-454-11	\$77.99		
Ford 289 / 302 / 351W	12-833	\$67.99	12-289-11	\$77.99		

Edelbrock

Performer RPM Street Fuel Pumps

110 GPH Fuel Pump

High Output Fuel Flow

Flows 110 GPH Free Flow

130 GPH Fuel Pump

High Output Fuel Flow

Flows 130+ GPH Free Flow
Shutoff Pressure Pre-set from 7.5 to 9 PSI

Shutoff Pressure Pre-set from 6.5 to 8 PSI

Fuel Pressure Regulator is Not Required

 Redesigned High Flow Valves Always Ensure Adequate Fuel Delivery

• Fuel Pressure Regulator is Required

Features

Features

These high-performance Street
Fuel Pumps have
six valves and a
flow capacity of 110 GPH. The
unique valve design improves flow
quantity and quality, and will support
engines up to 550 hp. High-volume, 3/8"

NPT inlet and outlet surpasses the capacity of conventional models. Produces 6 psi which is correct fuel pressure for street. For gasoline or mixed fuels only.

et F	Fuel Pumps	
1716	AMC V8\$1	57.99
1721	Small-Block Chevrolet \$	89.99
1722	Big-Block Chevrolet \$	95.99
1720	Small-Block Chrysler \$1	67.99
1725	289-351W Ford\$	95.99
1724	390-428 FE Ford\$1	39.99
1726	429/460 Ford \$1	32.99

Holley Electric Fuel Pumps

The most popular street performance & racing pumps of all time. Distinctive "red" and "blue"colors. Provide constant fuel flow with no pulsation. Weigh only 2.88 lbs. Externally accessible pressure relief valve. Not compatible with alcohol or methanol.

Flow chart for Externally-Mounted Electric Fuel Pumps

Part Number	Free Flow Rate	Flow Rate	Maximum Pressure	Regulator Required	Price
12-801-1	97 GPH	71 GPH @ 4 PSI	7 PSI	No	\$107.95
12-802-1	110 GPH	88 GPH @ 9 PSI	14 PSI	Included	\$135.95
12-812-1	110 GPH	88 GPH @ 9 PSI	14 PSI	Yes	\$129.95
12-815-1	140 GPH	120 GPH @ 9 PSI	14 PSI	Yes	\$159.95

Electric Fuel Pump Service Kits

Check Valve Kits

12-805	12-801-1 pump (red)	\$11.95
12-806	12-802-1 pump	\$11.95

Electric Fuel Pumps 4

Standard Pressure or High Performance Electric Fuel Pumps.

Part Number	Free Flow Rate	Flow Rate	Maximum Pressure	Regulator Required
67380	97 GPH	71 GPH @ 4 PSI	7 PSI	No
67381	110 GPH	88 GPH @ 9 PSI	14 PSI	Included



Competition Inline Filter

The Competition Inline Filter is designed for racing applications using gasoline or alcohol on carbureted. It has a large, tubular stainless steel screen inside and features 1/2-NPT ports on both ends. There are four tapped holes on the flat side boss that will allow the use of any type of fabricated mounting bracket. This filter will flow 140 GPH at 7 PSIG and 360 GPH at 40 PSIG. It filters to approximately 15 microns.

10302	Red/Blue Inline Filter	\$39.99
10321	Replacement Flement	\$11.99

Edelbrock

Victor Series Racing Fuel Pumps

Flow capacity for Edelbrock's 6-Valve
Racing Fuel Pump is 130 gallons per hour
as compared to conventional racing pumps
at 114 gallons per hour. A must for drag
racing, or any application that demands a

high-volume fuel delivery. Beautifully detailed with aircraft-type allen bolts. 13 to 14 psi. For gasoline and alcohol.

1711	Small Block Chevrolet\$93.99
1712	Big-Block Chevrolet
1715	Ford 289-351W
1799	Fuel Pump Repair Kit\$55.99

Powerflow Electronic Fuel Pump

Professional Products now offers two very inexpensive Electronic Fuel Pumps ideal for replacing that stock pump when it dies. Easily installed, the pump comes in two versions. One supplies an working pressure of 4 to 7 psi which is suitable for most carbureted domestic vehicles. The second version supplies a working pressure of 2-1/2 to 4 psi which is typically used on many carbureted import vehicles. Check your vehicles requirements to select the correct pump for your application

10700	4 to 7psi	\$29.99
10701	2.5 to 4psi	\$29.99



Fuel Pump Ric

Fuel Pump Block-Off Plates With Gasket

	O Hatos IIIII Guskot	
66106	Chevy S/B\$3.99	
66107	Chevy B/B & most V6; Ford 289-302;	
	Chrysler 273-440 \$4.00	

Super Mechanical Fuel Pumps

Contain Heavy-duty diaphragms, high speed "anti-float" springs, large "full flow" valves, lightweight all aluminum castings and heat-treated lever.

350 Chevrolet S/B 283, 302, 327, 350, 400 (PSI/GPH 6/120) Super heavy duty construction, exclusive heavy duty diaphragm, three high capacity inlet and three high capacity outlet valves to ensure

	dependable fuel delivery
C350	GM Street "Chrome" 283-400, Free-Flow 70 GPH with
	shut off pressure of 6.5 to 8.5 PSI
454	Chevrolet B/B 396, 402, 427, 454
	(PSI/GPH 6/120) Built from 1965 thru 1990,
	3/8 - 18 inlet and outlet ports
C454	Chevrolet B/B "Chrome" 396, 402, 427, 454
	(PSI/GPH 6/120)
1212	Chrysler 273, 318, 340, 360
	(PSI/GPH 6/120)
1214	Jeep 304,360,401, special high capacity fuel pump ideal
	for tack/race applications
1216	Chrysler Maximum output fuel pump for "A" 318, 340, &
	360 Provides three times more flow than stock .\$66.99
1211	Chrysler High output 80gph at 8.7psi for "B" 361,383,400

Fuel Pump PushRod PR1936 S/B Chevy Fuel

Pump Push Rod\$14.99

 Professional Products

Inline Performance Filter



This is a very high performance, yet affordable, street filter. Inexpensive Professional Products adapter fittings are available that will allow it to work with 1/4", 5/16" or 3/8" hose as well as -6 and -8 AN lines. This filter utilizes a fine mesh replaceable screen element

\$99.99

\$146.99

and is available in a red/blue finish or highly polished show finish. The filter is small enough (2.4" long x 1.5" diameter) and light enough that it does not normally require a mounting bracket. This filter will flow up to 160 GPH @ 7PSIG and will filter down to 35 microns. The element is washable but over time it should be replaced with a new one which is very inexpensive.

10210	Red/Blue Inline Filter	,		\$17.99
10211	Polished Inline Filter			
10221	Replacement Element		 	 \$4.99



Products

Inline Street Fuel Filters These Billet aluminum filters utilize a sintered bronze filter element.

 Part
 Description
 Price

 10203
 Blue 3/8
 \$10.99

 10204
 Red 3/8
 \$10.99

 10205
 Brite Alum. 3/8
 \$10.99

 10202
 Brite Alum. 5/16
 \$10.99

 10220
 Replacement Element
 \$3.99



Professional Products

Street Rod Fuel Filter

This is a smaller version of the super popular competition filter. It features a universal chrome bracket with stainless steel attaching hardware and a high quality polished chrome housing.

10100	Competition Fuel Filter Assembly*\$29.99
10120	Replacement Element for 10100 \$4.99
10102	Street Rod Fuel Filter Assembly* \$25.99
10122	Replacement Element for 10102 \$3.99
(*Assem	hly includes element)



G	ľ	V	1	

40987 Small Block Chevy 2-line .\$14.99 41216 Small Block Chevy 3-line .\$15.15 40963 73-84 Chevy BB C15, 25, 35, - 2wd and 4wd, Suburban, Jimmy and Blazer -Full Size and 71-73 GM Cars,w/402&454 \$22.43

40725 1968 -1986 Chevy Belair, Camaro, Caprice, Chevelle,
Impala, Malibu and Monte Carlo with the 267(4.4), 327(5.4),
305(5.0), 350(5.7), 396(6.6) and 402(6.6) engines \$14.68
40727 1967-1970 Chevy, Belair Biscayne, Camaro,
Berlinetta, Z-28, IROC, Caprice and GM Trucks with a 396 402,
427 or 454
41378 1978-1986 Chevy Trucks C&R10, 20, 30 and K&V10,
20, 30, Blazer and Suburban 2&4wd with a 305 (5.0L) or 350
(5.7L) mechanical pump
E3240 1989-92 Buick Century 3.3L, 1985-89 Chevreolet
Cavalier 2.8L, 1985-88 Oldsmobile Cutlass Ciera 3.8L
1987-89 Pontiac Grand Am 2.0 ,1988-91 2.3L(P)
1989-91 2.3L (A)
E3265 1989-96 Buick Regal 3.1L 1990-96 3.8L
1993-96 Chevrolet Lumina 3.4L, 1989-91 Oldsmobile Cutlass
2.3L (A), 1990-96 Pontiac Grand Prix 3.1 (T)
1991-96 3.4L (X)
E3270 1994-96 Buick Roadmaster 5.7L
1992-97 Chevrolet Truck 4.3L, 5.0L, 5.7L, 7.4L
1989 Pontiac Firebird, Trans-Am 3.8L\$63.19
E3290 1995-96 Buck Electra, Park Ave, 3.8L (K)
1993-96 Oldsmobile Cutlass Ciera 2.2L
E3500M 1999-2004 Chevrolet Truck 4.3L (W)
1999-2003 4.8L, 5.3L, 6.0L, 8.1L \$195.86
E3919M 1994-98 Buick Skylark, 3.1L, 1996-98 Chevrolet
Cavalier 2.2L 2.4L, 1996-98 Oldsmobile Achieva 2.4L . \$232.08
E3925M 1996 Chevrolet Blazer S10 4.3L (W)
GMC Jimmy S15

1969-1978 Ford Cars Custom, Fairlane, Galaxie, LTD Crown Victoria, Thunderbird Ford Trucks F100/350 Pickups with a 429 (7.0L), or 460 (7.5L) w/o Return Fuel Line . .\$20.59 1968 -1974 Ford Cars Custom, Fairlane, LTD, Maverick and Mustang cars. Ford Trucks Bronco, F-Series, E-Series with the 289 (4.7),302 (5.0) and 351W (5.8) ...\$18.61 60278 1988-1994 Ford 6.9L and 7.3L F250 F350 F450 and F550 Super Duty Pickup 7.3L are Indirect Injection Turbo Diesel, or Non-Turbo\$24.23 60007 1970 - 1978 Ford Custom, Fairlane, Galaxie 500, LTD, LTD Crown Victoria, Mustang, Mustang II, Thunderbird and Ford Trucks F100-350 with a 351M, 351C or 400M\$8.13 60318 1980-1987 Ford Bronco, E100/350 Van & E Super Duty Vans and F100/350 Pickup with a 302 (5.0L) and 351W (5.8L) 60036 1977-1979 Ford Trucks F100/350 Pickups and E100/350 Van & E Super Duty Van with a 460 (7.5L) . .\$18.22 1978-1979 Ford Trucks Bronco and F100/350 4wd Pickup 351M (5.8L) or 400 (6.6L)\$20.62 61067 1994-1997 Ford Diesel Truck F100/350 Pickup 446 (7.3L) (F) (Direct Injection Turbo Diesel, Mech. Diesel Fuel

Chrysler 60514 1973-1981 Chrysler Cars Cordoba, LeBaron, Newport, Challenger, Charger, Shelby Charger, and Dodge Trucks B&D series with a 318 5.2L or 360 5.9L \$18.18 1964-1980 Chrysler Newport, Challenger, Charger, Coronet, Dart Plymouth Barracuda, Duster, Fury, Satellite, Valiant and Trailduster with the 273 (4.5), 318 (5.2), 340 (5.6)

E2236 99-03 Ford Diesel Truck 7.3L frame mounted electric

diesel fuel supply pump\$134.02



Fuel Pressure Regulators

2-Port Carbureted



Alum., Adjustable \$32.99 *Adjustable from 2-4 PSI for import carbureted vehicles

2-Port Carbureted

10663*



10650	Blue\$45.99
10651	Alum

2-Port EFI

Adjustable from 25 to 75 PSI this is a terrific value. It not only looks great, it works great as well. Features one inlet port, one outlet port, and one return or bypass port. Also has

00031101	GIGIIGG.
10670	Blue\$72.99
10671	Alum

4-Port Carbureted

The least expensive 4-port unit available and still one of the best money can buy. Suitable for dual 4-bbl engines up to 1,200 hp.

10656	Blue	\$88.99
10657	Alum	\$92.99

Holley



Fuel Pressure Regulator

Regulates pressure from 4 to 9 PSI, 3/8" NPT ports, .220" restriction (7/32"). Includes mounting bracket.

12-803	4 to 9 PSI	\$33.93	
12-804	1 to 4 PSI	\$33.29	

GB Remanufactured Fuel Injectors

832-11117	Chevy Camaro 89-92 MFI 5.7L
831-14104	Chevy Monte Carlo 86-88 TBI 4.3L \$30.95*
831-14103	Chevy Pickup 1/2 ton 88-95 TBI 5.0L\$30.95*
831-15101	Chevy S10 Blazer 87-91 TBI 2.5L \$30.95*
812-11120	Dodge Dynasty 89-90 MFI 3.0L\$29.95*
822-11117	Ford Crown Victoria 86-91 EFI 5.0L\$29.95*
822-11124	Ford F150 88-97 EFI 5.8L
832-11116	Oldsmobile Calais 89-91 MFI 3.3L\$28.95*
832-11104	Pontiac Grand Am 88-89 MFI 2.3 D code .\$29.95*

Prices exchange/core prices vary

Deluxe Line Disconnect Tool Sets



W89334 4 pc. set - 5/16" & 3/8" fuel and cooler disconnect tools 3/8" GM & Ford cooler line disconnect tool ...\$41.37 4 pc set - 1/2" disconnect tool for most lines

5/8". 3/4". 7/8" heater. A/C lines disconnect tool\$41.37 W89338 8 pc Master Deluxe Line Disconnect Tool Set \$78.85

TYPHOON Manifolds The LS1 version has

> an 85mm inlet while the LS2 version sports a humongous 96mm inlet bore. Use your stock 91mm throttle body or a 96mm model. Both the LS1

and LS2 manifolds come complete with fuel rails and necessary plumbing with fittings to match factory fuel lines. If your LS1 is an early version with a fuel return line, you can utilize the 10670 or 10671 fuel pressure regulator with this setup.

52061*	Satin	\$399.99
LS2 200	5 LS2/L	S7
52063	Satin	\$429.99
*Note: This manifold is not legal for sale or use on any pollution		
controlled r	notor vet	nicle

Powerflow Piston Style Fuel

Pump for SB Chevy

LS1 1997 - '04 LS1/LS6

The reciprocating piston uses only 25 lbs. of pushrod force. A popular conventional diaphragm high-performance pump requires 125 lbs. Operates at a constant 4 to 50 PSI with most aftermarket pressure regulators, 60 lbs unregulated. Absolutely no

drop in fuel pressure throughout entire RPM range. Compatible with gasoline or methanol. Use with carburetors. Piston Pump only flows as much fuel as required.

10730	Piston Pump - Polished	\$169.99
10731	Piston Pump - Satin	\$139.99



This Improved Intake Manifold has reinforced wall material in failure-prone areas for excellent durability. This greatly resists cracking where the O-E does not, especially at the throttle body coolant passage where the EGR gases corrode the walls of the coolant passage.

- · Reinforced in Failure-Prone Areas
- · Includes New Intake Gasket
- · Includes New PVC O-Ring

615-180	3800 (3.8) Engine
	1995-05 GM Upper Plenum Series II \$89.99
615-178	Ford 4.6 96-00, except GT\$229.99
615-179	GM 3.8 93-95\$114.99
615-181	GM 5.0 & 5.7L 96-02 Vortec
615-182	GM 4.3L 96-04 Vortec
615-175	GM 4.3L 96-04 Vortec
615-176	Ford 4.0L 97-01

Go to www.naparts.com and enter your email address to receive emails on sales items and special offers.

REAL CHROME

Intake Manifolds



Why settle for less than the real thing? Professional Products new line of RealChrome™ Intake Manifolds feature true triple chrome plating over a

laboriously hand polished finish.

RealChrome Manifolds have a consistent layer of chrome applied over the nickel to provide a uniform chrome lustre without any undesirable yellowing. And not only that, this superior chrome finish is highly affordable.

52002	1957-'95 SB Chevy Non EGR	
52003	1957-'95 SB Chevy w/Vortec Heads \$209.99	
52014	1957-'95 SB Chevy Cyclone Plus	
52022	1957-'95 SB Chevy w/23° Heads\$209.99	
53002	Big Block Chevy w/Oval Port Heads\$214.99	
54002	Small Block Ford 260-289-302\$219.99	
54024	Small Block Ford 351 Windsor\$244.99	



The cyclone manifold is a direct replacement manifold for the stock manifold in Chevy's. May be used with OEM or aftermarket carburetor's. For street application use the stock Quadra-Jet carburetor. For Street Performance use a 650-750 cfm performance or double pumper carb.

52000	SB Chevy Polished Idle to 5500	9
52001	SB Chevy Satin Idle to 5500	9
52006	SB Chevy Vortec Polished Idle to 5500 \$154.9	9
52007	SB Chevy Vortec Satin Idle to 5500 \$124.9	9
53000	BB Chevy 180° Polished Oval Port	
	Idle to 6000 \$162 9	q

Typhoon

The Typhoon manifolds, along with the similar CrossWind, are the most powerful dual plane manifolds available for a SB Chevy. For non-pollution controlled street machines, these are among the very best manifolds you can use. They feature a square bore carburetor flange, nitrous bosses, four corner water ports, and dual distributor hold down.

52020	SB Chevy 180° Polished 1500 tp 6500 \$159.99
54000	SB Ford Polished 1500 to 6500
54020	5.0L Ford EFI Polished 1500 to 6500 \$414.99
54021	5.0L Ford EFI Satin 1500 to 6500\$314.99
54125	Ford 5.0 Upper Plenum Satin\$199.99

CrossWind

The CrossWind design features the identical plenum and runner design as the Typhoon. The main difference is that there is an open area under the plenum chamber. This feature is sometimes called an air gap design. 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.

52025 SB Chevy CrossWind Polished 1500 to 5500 \$189.99 54025 SB Ford CrossWind Polished 1500 to 6500 . .\$209.99 Whirlwind

The Whirlwinds patterned after the popular JDM Type R manifold with some additional refinements. The plenum chamber has been lengthened to provide additional plenum volume. Nitrous bosses are located on the underside of the manifold. The Whirlwind manifold also features a d65 mm inlet.

59000	Honda B16A & Type R Polished	
	2000 to 8000	\$174.99
59001	Honda B16A & Type R Satin 2000 to 8000	\$139.99



Hurricane Manifolds

This is an outstanding high performance single plane manifold for the increasingly popular 351W engine.It is available in two styles; conventional or with machined injector bosses.

54032	Ford 351W Polished Hurricane\$229.99
54033	Ford 351W Satin Hurricane\$189.99
54034	Ford 351W Polished w/machined bosses\$254.99
54035	Ford 351W Satin w/machined bosses\$214.99
54030	Ford 260-289-302 V8 Polished\$232.99
54031	Ford 260-289-302 V8 Satin\$179.99
Small E	Block Chevy
52030	SB Chevy V8 1957-95 Polished 23° heads .\$199.99
52031	SB Chevy V8 1957-95 Satin 23° heads \$134.99
52032	SB Chevy V8 Polished Vortec heads\$209.99
52033	SB Chevy V8 Satin Vortec heads \$159.99
Big Blo	ock Chevy
53030	BB Chevy Polished Rect. up to 7500\$229.99
53031	BB Chevy Satin Rect. up to 7500 \$199.99
53036	BB Chevy V8 Polished Oval up to 7500 \$249.99
53037	BB Chevy V8 Satin Oval up to 7500 \$189.99
53034	BB Chevy w/Dominator Polished Rect \$249.99
53035	BB Chevy w/Dominator Satin Rect\$199.99
Pontia	;
56030	326-455 Pontiac V8 Single Plane
	Raceing Manifold Polished\$243.99
56031	326-455 Pontiac V8 Single Plane
	Raceing Manifold Satin\$199.99

Complete Fuel Rail Kit for Small Block Chevy



10608\$169.99

(7.264") between the two pairs.



EGR Adapter

This adapter allows the use of an Edelbrock 1400 carb on our 52008/52009 manifolds or Edelbrock 3701/3706 manifolds. Is also widely used to allow EGR valve to clear tall valvecovers.

52115 EGR Adapter\$15.99



Throttle Bracket Kit

Fits most SB Chevy manifolds. Primarily intended for 1978 and earlier models but can be used on any-

thing. This bracket kit has a provision for throttle cable, trans kickdown cable, and cruise control.

52125	Stainless Steel	
52126	Zinc Plated Steel\$15.99	

Performer EPS Manifold for S/B Chevy

Designed for 1986 and earlier 262-400 cubic inch Chevy's, the all -new Performer EPS is optimized to deliver superior performance with Edelbrock square-bore performer series carburetors. All new runner design

that's "tuned" for peak torque around 3500 rpm and 350 inch engine and it's ideal for power from off-idle to 5500 rpm. Dyno test showed peak gains of 5 hp and 9 ft/lbs. of torque over the Edelbrock Performer manifold #2101 on a 350 Chevy across the 3000 to 4500 rpm range.

2701 For 1986 and earlier Chevy 262-400 c.i.d. engines \$129.99

Performer Air-Gap

(idle-5500 rpm)



Designed for 1955-85 262-400 c.i.d. small-block Chevys. This design features an open air space that separates the runners from the hot engine oil resulting in a cooler.

denser charge for more power. High-velocity runners deliver excellent throttle response throughout the power band. No provision for exhaust heated chokes or exhaust crossover. For spread-bore or square-bore carburetors without adapter. Available with standard finish or polished.



ey Performance Brand Intake Manifolds

62-86 SB Chevy Street Legal

- · Medium Rise Dual Plane Design
- · Universal Mounting Flange
- EGR Provisions
- Power band: Idle-6000 RPM

8000\$159.99

56-86 SB Chevy Action Plus

- · Low Rise Dual Plane Design
- Universal Mounting Flange · No EGR provisions
- Power band: Idle-6000 RPM

8004\$139.99

57-86 SB Chevy Stealth™ · Precision CNC machining

· High Rise/Dual Plane Design

· Square Bore Carburetor Flange • Power band: 1500-6700 RPM

8150\$142.99





Intake Manifold **Bolt Kits**

	170,000 Min. psi. 3/8" socket Hex Black Oxide
134-2001	S/B Chevy 265-400 ci
135-2001	B/B Chevy 396-454 ci
154-2001	Ford 260-289-302-351W\$22.99
154-2004	Ford 351C, 351M, 400
114-2001	AMC 290-343-390 ci
144-2001	Chrysler 273-440 Wedge
194-2001	Pontiac 350-400 ci
134-2002	S/B Chevy Vortec Hex\$25.99
134-2103	S/B Chevy Vortec 12pt

Performer Manifolds and Cam Kits

Edelbrock's Performer and Performer RPM intake manifolds and hydraulic camshaft kits are dyno-matched to judgive you the horsepower you're looking for. The Performers are dual-plane manifolds that boost

power from off-idle to 5,500 rpm. Some are even direct stock replacements that accept the stock carburetor and emissions equipment. The Performer RPMs are high-rise dual-planes to give you power in the 1,500-6,500 rpm range. They are ideal for use with modified cylinder heads and Edelbrock recommends using their Performer 750 CFM square-bore carb #1407. The Performer-Plus hydraulic cam kits build horsepower with good idle and vacuum too. The kit includes cam, lifters and lube.

Application		Manifold	Cam Kit		ift	Duration @		Cam Kit
	Part No.	Price	Part No.	Int	Exh	Int	Exh	Price
AMC Performer 304-401 (non-EGR) 70-up	2131	\$226.99	2132	448	472		214°	\$154.99
Buick 231 V6 1979-up Evenfire (non-EGR)	5486	\$189.99	5487	448	472	204°	214°	\$141.99
Buick 400-455 c.i.d. V8 (non-EGR)	2146	\$261.99	N/A					
Cadillac 472 and 500 68-76	2115	\$285.99	N/A					
Chevy 4.3L V6 w/TBI 1987-94 (EGR)	3713	\$261.99	3714#	479	488	210°	214°	\$261.99
Chevrolet 262-400 c.i.d. V8 (non-EGR)	2101	\$127.99	2102	420	442		214°	\$127.99
Chevrolet 262-400 Performer EPS (non-EGR)	2701	\$144.99	2102	420	442		214°	\$127.99
Chevy 262-400 Carb-Vortec c.i.d.	2116	\$175.99	2102	420	442		214°	\$127.99
Chevrolet 262-400 c.i.d. V8 (EGR)	3701	\$162.99	3702	398	442	194°	214°	\$134.99
Chevrolet 262-400 c.i.d. V8 w/ 1987-95 heads (non-EGR)	2104	\$174.99	N/A					
Chevrolet 305-350 c.i.d. TBI V8, 1987-up (EGR)	3704*	\$254.99	N/A					
Chevrolet 396-454 c.i.d. V8 (non-EGR) Oval Port	2161	\$199.99	2162	500	500	218°	228°	\$131.99
Chrysler 318-360 c.i.d. V8 (non-EGR)	2176	\$208.99	2177	420	420	204°	204°	\$159.99
Chrysler 318-360 c.i.d. V8 (EGR) 72-86 only	3776	\$224.99	2177	420	420	204°	204°	\$159.99
Chrysler 361-400 c.i.d. V8 (non-EGR)	2186	\$205.99	2192	420	442	204°	214°	\$189.99
Chrysler 413-440 c.i.d. V8 (non-EGR)	2191	\$205.99	2192	420	442	204°	214°	\$189.99
Ford 260-302 c.i.d. V8 (non-EGR)	2121	\$159.99	2122	448	472	204°	214°	\$146.99
Ford 289-302 c.i.d. V8 (EGR)	3723 ²	\$285.99	2122	448	472	204°	214°	\$146.99
Ford 351 Windsor V8 (non-EGR)	2181	\$199.99	2182	448	472	204°	214°	\$155.99
Ford 351M-400 c.i.d. V8 (non-EGR)	2171	\$219.99	2172	484	510	204°	214°	\$154.99
Ford 351 Cleveland V8 (non-EGR) 4V	2665	\$204.99	N/A					
Ford 351 Cleveland V8 (non-EGR) 2V	2750	\$223.99	N/A					
Ford 352-428 c.i.d. V8 (non-EGR)	2105+	\$285.99	2106	460	480	194°	204°	\$153.99
Ford 429-460 c.i.d. V8 (non-EGR)	2166***	\$224.99	2167	460	480	194°	204°	\$149.99
Ford Mustang 5.0L V8 (EGR)	3821	\$529.99	N/A					
Ford Pick-ups 5.0L EFI V8 (EGR)	3841	\$569.99	N/A					
Ford Pick-ups 5.8L V8 (EGR)	3881	\$589.99	N/A					
Olds 330-403 c.i.d. V8 (EGR/non-EGR)	3711	\$229.99	3712	448	472	204°	214°	\$169.99
Olds 400-455 c.i.d. V8	2151	\$274.99	N/A					
Pontiac 326-455 c.i.d. V8 (non-EGR)	2156	\$209.99	2157	420	442	204°	214°	\$169.99

*Bolt on replacement for stock TBI manifold, no computer mods required +Not for use with high rise heads. **Will not fit 1988-90 models. #Roller Lifters not included

2. Comes with a 2V EGR plate allowing the use of the stock 2V carb and EGR valve



#7121

Edelbrock



Performer RPM Manifolds and Cam Kits

Application	Manifold Part No.	Manifold Price	Cam Kit Part No.	L Int	ift Exh	Duration @ Int	.050" Exh	Cam Kit Price
Chevy 262-400 (non-EGR)	7101	\$149.99	7102	488	510	234°	244°	\$169.99
Chevy 262-400 w/spreadbore carb	7104	\$167.99	7102	488	510	234°	244°	\$169.99
Chevy 262-400 w/1996 Gen-1 Heads	7116	\$187.99	N/A					
Chevy 396-454 oval port (non-EGR)	7161	\$209.99	7162	560	573	240°	246°	\$202.99
Chevy 396-454 rect. port (non-EGR)	7163	\$219.99	7162	560	573	240°	246°	\$202.99
Chevy 396-454 w/spreadbore carb	7164	\$224.99	7162	560	573	240°	246°	\$202.99
Chrysler 340-360 (non-EGR)	7176	\$224.99	N/A					
Chrysler 413-426-440 (non-EGR)	7193	\$213.99	7194	480	495	238°	246°	\$216.99
Chrysler Non Max wedge 361-383-400 (non-EGR)	7186	\$235.99	7194	480	495	238°	246°	\$216.99
Ford 289-302 (non-EGR)	7121	\$175.99	7122*	496	520	224°	234°	\$192.99
Ford 351W (non-EGR)	7181	\$209.99	7182	496	520	224°	234°	\$192.99
Ford 390-428 (non-EGR)	7105	\$339.99	7106	480	495	204°	214°	\$179.99
Ford 429-460 (non-EGR)	7166	\$229.99	7167	556	581	234°	244°	\$199.99
Olds 330-403 (non-EGR)	7111**	\$239.99	7112	496	520	224°	234°	\$204.99
Pontiac 326-455 1965-up	7156	\$219.99	7157	470	470	231°	240°	\$204.99

*Not for use with 1985-up roller cam-equipped engines. **Can be used on 1980 1/2-85 307 engines. Port flange has enough material for use w/455 heads.

SB Chevrolet 262-400 V8 Performer RPM (1500-6500 rpm)



Designed for 1955-86 262-400 c.i.d. Chevy V8s for maximum power and a broad torque curve for highperformance

street/marine. Provides power like a single-plane and throttle response like a dual-plane. Has provisions to add oil fill tube. No provisions for exhaust heated or stock-style choke. Accepts latemodel waterneck, air-conditioning, alternator and H.E.I. Will fit cast iron Chevrolet Bowtie heads, but will not fit 1987 and later cast iron heads. Will not fit under stock Corvette hood. Available with standard finish or EnduraShine finish.

7101*	(non-EGR)	\$149.99
71014*	EnduraShine Finish (non-FGR)	\$265.99

Carburetor Recommendations: Edelbrock Thunder Series AVS or Performer Series carb, 650-800 cfm use bracket #8031 or #8036 for 1972-78 Installation Notes: Use #8504 Edelbrock bolt kit. Recommended intake gasket: Edelbrock #7201. Manifold height: A-4.20", B-5.25" (.70" taller than #2101). Port exit dimensions: 1.16" x 1.92"

RPM Air Gap Intake Manifolds



Edelbrock engineers designed the first and only dual-plane manifold with the powerful air-gap design...the same race-winning design used in Edelbrock Victor

Series intakes. These manifolds deliver a cooler, denser charge for maximum horsepower from 1500 to 6500 + rpm with 9.5:1 compression.

	Tood to dood . Tpill With 0.0.1 compressions
7501	SB Chevy\$218.99
7561	BB Chevy (oval-port)
7562	BB Chevy (rectangular-port) \$259.99
7576	BB Chrysler
7521	SB Ford
7566	SB Ford 429-460 c.i.d
7516	SB Chevy Vortec 1996 and later
7531	AMC 304-401 c.i.d engines for 1970 & later .\$281.99
7530	AMC 290-390 c.i.d. engines for 1967-69 \$281.99

Stalkwood

Torker II Manifold

The Torker II is a single -plane manifold that can give you top end power without affecting the midrange.

What Edelbrock did was increase the

plenum volume and alter the short side radius of the runners to give the air/fuel charge a straight shot at the intake valves. That straight shot makes the Torker II a potent power builder across the 2,500-6,500 RPM range.



Victor manifolds are the most popular and flexible racing manifolds. The Victor manifolds boost power where engines use it the

most - 3,500-8,000 RPM range. All Victor and Victor Jr's have extra port material for port matching, a relief for dry sump pressure-in lines and accept square-bore Holley carbs. Small Block Chevy (not for use w/1987-up cylinder heads)

	*		,
2975	Victor Jr		\$214.99
2925	Super Victor for 23°	Heads	\$229.99

Some High Performance Products Not Legal for Sale or Use on Pollution Controlled Vehicles



Performance Products

Stamped Valve Covers

These Chevrolet Bow Tie valve covers are made of heavy gauge steel, 20% thicker than typical aftermarket valve covers, greatly reducing the likelihood of leakage around the valve cover flange area.



Chevy SB V8, 1958-1986 141-102 Short, w/baffle .\$45.99 141-103 Tall, w/baffle .\$53.99

Chevy SB V8, 1987 - later

141-751 Tall, w/baffle, black crinkle \$65.99



Die Cast Valve Covers





Chevy Bowtie Push-In Air Breather Cap

This 3" Diameter air breather cap is embossed handsomely with a raised Bowtie Emblem For use in valve covers with grommets fitting 1.22" holes.

Push-In Filter Air Breather Cap



Push-in filter air breather, with the raised Bowtie Emblem. Heat-shield without hood . 3" diameter. Fits valve covers with 1.22" holes.

141-622\$15.99

Bow Tie Ignition Wire Looms Fits Chevrolet SB V8, 1959-86 and Che



Black is Back!

Black Crinkle Kit

One of the most popular and durable dress-up kits available today! This black crinkle kit, with its distinctive look and boldly striking wording, comes with everything you need for race day or show day! Chevrolet Black Crinkle Dress-Up Kit; includes one set of valve covers, air cleaner, timing chain cover, breather cap, 8 wing nuts, & 8 hold-down clamps.



,	171.701	Chory Downo vario Corol, Diack Chillio, Idii W
		Baffle. Chevy SB
В.	141-753	Chevy Bowtie Timing Chain Cover, Black Crinkle,
		Chevy SB V8 66-91 and V6/90° \$22.99
C.	141-752	Chevy 14" Classic Bowtie, Black Crinkle Air Cleaner
		Kit with Bowtie Center Nut
D.	141-756	Chevy Bowtie Valve Cover Wing Nuts, Black
		Crinkle, SB & BB V6. 4 pcs
E.	141-754	Chevy Bowtie Push-In Air Breather Cap, Black

Licensed High-Tech Collector's Series Full Dress-Up Kit

Give your engine a truly unique & striking look. These stamped steel bolt-on parts are electrostatically painted & baked with durable high-tech gray epoxy, finished with the famous Bow Tie and CHEVROLET emblem. Kit includes: one set of valve covers, air cleaner, timing chain cover, breather cap, 8 wing nuts and 8 hold-down clamps.

141-360 Alt S/B Chevy except center volt valve covers \$179.99



A.	141-301	Chevy bowlie valve Cover, ivietallic Gray, fall w/
		Baffle. Chevy SB V8
B.	141-362	Chevy 14" Classic Bowtie, Metallic Gray Air Cleaner
		Kit with Bowtie Center Nut
C.	141-363	Chevy Bowtie Timing Chain Cover, Metallic Gray.
		Chevy SB V8 69-91 and V6/90° \$24.99
D.	141-364	Chevy Bowtie Valve Cover Wing Nuts, Metallic
		Gray Chevy SB, BB & V6. 4 pcs\$18.99
E.	141-365	Chevy Bowtie Push-In Air Breather Cap, Metallic
		Gray, 3" Diameter
F.	141-366	Chevy Valve Cover Hold-Down Clamps,







14" Classic Air Cleaner Kits

Air cleaner kits, offer a distinctive look and boldly striking Bowtie and CHEVROLET Emblems, inlaid with classic Chevrolet.

141-752	Classic Black Crinkle	\$63.99
141-906	Classic Chrome	\$69.99





Super Light 14" Aluminum Air Cleaner

With the famous Bowtie and CHEVROLET Emblems, in black or clear anodized finishes; plus a 3 tall genuine AC filter (AC P/N A697C); plus a color-matched, super-deep aluminum base for maximum good clearance when using optional, extra-tall air filter elements.

141-692	Black Aluminum w/Chevrolet Logo\$72.99
141-693	Clear Anodized Aluminum w/Bowtie &
	Chevrolet Logo





No Emblem Super Light 14" Aluminum Air Cleaner

SAVE critical front-end pounds! Aircraft aluminum plus a colormatched, super-deep aluminum base for maximum hood clearance when using optional, extra-tall air filter elements Supplied with necessary mounting hardware and wing nuts.

141-690	 	 \$54.99
141-691	 	 \$54.99

Bow Tie Air Cleaner Nuts

These chrome plated zinc die-cast air cleaners center nuts are offered in two popular styles, in both large and small sizes. The large size is recommended for 14" and 10" air cleaner kits, and the small for 6 3/4" and 4 7/16" air cleaner kits. They fit both 1/4" -20 and 5/16" - 18 studs.

- 1/1-333 Row Tie Large

4	322 Bow Tie, Small\$9.99	
	Hi-Tech Bow Tie, Large\$10.99 Hi-Tach Bow Tie, Small\$9.99	
(4000)	Hi-Tech GM, Large\$10.99 Hi-Tach GM, Small\$9.99	



Harmonic Balancer Covers

These balancers are marked with the famous Bow Tie logo, Top Dead Center and the proper timing degrees.

6 3/4" Chevy SB

0 3/4" Une				
141-727	Black\$26.99			
	Chome			
8" Chevy SB				
141-728	Black\$26.99			
141-726	Chrome\$26.99			

Metallic Gray, Chevy SB V8 & V6/90° thru 1986.



Chromed Steel Ford Valve Covers

TD Chrome valve cover for Ford's are all stock height and have haffles

L6-V6	;	
9338	Ford 144-170-200-250 1960-80	\$34.99
9357	Ford 240-300 L6 1965-87	\$35.99
9432	Ford 3.8L V6 1982-up	\$58.99
V8's		
9237	Ford 260-289-302-351W	\$38.99
9295	Ford 351C-351M-400M Boss 302	\$44.99
9296	Ford 352-390-406-427-428	\$41.99
9297	Ford 429-460	\$41.99



Elite Series Aluminum Valve Covers



Heavy-gauge, die-cast aluminum valve covers come with a handsome, polished finish for a

custom look. The raised fins are accented by a black matte background, then detailed with Allen hex heads that create a twopiece look from a one-piece construction. The Tall Profile are 2" taller than stock and clear most roller rockers and valve-train components. The Low Profile valve covers clear all air-conditioning, alternator brackets and aluminum rockers. Dimensions accurate within 1/8".

4248	Chevy 262-400 V8 1959 and later, low profile (3")\$73.99
4249	Chevy 262-400 V8 1959 and later, tall profile
	(4-5/8")
4260	Ford 289/302/351W (not Boss) tall profile (4-1/4")\$78.99



Signature Series **Chrome Valve** Covers

Made for function and styled for

good looks, triple chrome-plated signature series valve covers carry the famous Edelbrock name. These quality valve covers accept all emissions equipment, including PVC valve. Rubber grommets for the breather and the PVC valve holes are included. Note: The Tall Profile are 1-1/4" taller than stock, and clear most roller rockers and valve-train components. Our Low Profile valve covers clear all air-conditioning, alternator brackets. Tall profile valve covers will not clear stud girdles. Signature Series valve covers clear most aluminum rocker arms and moderate lift cams. Check clearance prior to purchase.

(2) Will not clear alternator on 1968 Firebird 400

later Chevy cast iron heads

(3) Will not fit '86 and later 5.0L engines with EFI

Dress-Up Kits

Carefully selected popular parts for the complete custom look. Available in packages for Chevy, Ford, Chrysler and Pontiac to suit your individual needs. Proform dress up kits contain factory-style oil restricting baffles in the valve covers.

Chevy Small Block - up to 1979

2 Chrome Valve Covers, Short with Baffle

1 Chrome Push-In Air Breather 1 Chrome Dipstick with Tube 1 Chrome Timing Chain Cover with Oil Seal

1 Chrome Timing Tab

1 Rubber Grommet for PCV 1 Rubber Grommet for Air Breather



\$53.99

66851 Left Handed Dipstick . . .

Chevy Small Block - up to 1979 2 Chrome Valve Covers, Short with Baffle

1 Chrome Push-In Air Breather

1 Chrome Dipstick with Tube 8 Chrome Wing Bolts, 2Pc.

Press-On 8 Chrome Valve Cover Hold Down Plates

1 Rubber Grommet for PCV 1 Rubber Grommet for Air

66853 Left Handed Dipstick Chevy Big Block 2 Chrome Valve Covers, Short

with Baffle 1 Chrome Push-In Air Breather 1 Chrome Dipstick with Tube

1 Chrome Timing Chain Cover with Oil Seal

1 Chrome Timing Tab 1 Rubber Grommet for PCV

1 Rubber Grommet For Air Breather 66855

.....\$63.99 Chrysler Mopar 273-360

2 Chrome Valve Covers with Baffle 1 Chrome Super Air Breather

Chrome Dipstick with Tube 1 Rubber Grommet for PCV

1 Rubber Grommet For Air Breather 10 Valve Cover Alignable

Wingnuts 10 Valve Cover Hold-Down

Washers 66862

Ford 289, 302, 351W

2 Chrome Valve Covers with Baffle 1 Chrome Push-In Air Breather

Rubber Grommet for PCV

1 Rubber Grommet For Air Breather

2 Chrome Standard Wire Looms, 4-Wires 2 Chrome Wire Dividers, 2-

12 Valve Cover Alignable

Wingnuts 12 Valve Cover Hold-Down Washers 66863

Pontiac 301-455

2 Chrome Valve Covers with Baffle 1 Super Air Breather

8 Chrome Wing Bolts, Press-On 8 Valve Cover Hold-Down Washers

1 Chrome Dipstick with Tube 1 Rubber Grommet for PCV

1 Rubber Grommet For Air

Chrome-Plated Steel Valve Covers



Offer superb fit and sealing at a price that any budget racer or street enthusiast will appreciate. Includes 2 breather/filler cap grommets and 1 baffled and 1 non-baffled PCV grommet. They are all tall design

. \$63.99

_	men men an an accign
68102*	59-86 Small Block Chevy w/o baffles \$38.99
68113*	65-up Big Block Chevy, built-in baffle \$47.99
Note: The	ese covers will not clear stud girdles or shaft rocker arm assemblies
68112*	65-up Big Block Chevy, w/o baffles \$47.99

Edelbrock

Wing Bolts & Hold Down Tabs for Valve Covers

No.	4401	2 pc. wingbolts (4-1/4" long)	.\$12.99
	4402	1 pc. race wing bolts 5" long	
20000		(universal)	\$13.99
ᇓ	4404	Hold-down tab kit (sb Chevy)	\$10.99
IIII	4414	Hold-down tab kit (bb Chevy, 7 pcs.)	\$12.99



Oil Fill Hole Plugs

Oil plugs have recessed Edelbrocks script and are designed to plug the oil fill hole on any of Edelbrock's Signature Series valve covers or any 1-1/4" diameter oil fill hole on similar designs.

4415 Chrome Oil Fill Plug \$6.99



Elite Series Breathers



Elite Series Breathers are die-cast aluminum with foam element. Simply push into the oil fill hole. Push-in style, top-mounting (2-1/2" tall)

Edelbrock

Valve Cover Breathers



Push-on style valve cover breathers contain an effective filter which traps oil vapor and prevents engine compartment contamination. Fits any 1-1/4" diameter valve cover hole.

4405 Round Breather \$7.99



Valve Cover Studs

Many professional engine builders prefer to use studs because of their Ability to properly position the gasket and guide the cover into position. All listed Studs are Stainless 300 and are HEX or 6 point nuts with 1/4-20

threads, Check your length and thread count.

Cast Aluminum Cover or Stamp steel with thicker gaskets

8 Stud Kit 1.5" OAL	400-7603	\$18.99
12 Stud Kit 1.5" OAL	400-7606	\$27.99
14 Stud Kit 1.5" OAL	400-7604	\$29.99
16 Stud Kit 1.5" OAL	400-7605	\$36.99
Stamp Steel Cover	with stock dash	kets

8 Stud Kit 1.170" OAL 400-7601 \$15.99 400-7602\$26.99 14 Stud Kit 1.170" OAL

Wire Looms & Divider Sets



Colorful dividers and looms are the key to giving your engine a professionally finished appearance. Trans-Dapt Performance's wide selection includes BB Chevy looms and under header looms for a "from the factory" look. 9517 Linear type SB Chevy ...\$32.99



Wire Looms & Dividers



Chrome plated steel looms and dividers are complete with rubber grommets. Looms are packaged two per set, wire dividers include two each of two, three and four wire configurations to fit 7 & 8 mm wire.



Warning Lights

Wolo's new HAWKEYE series is the next generation in warning lights. Each model contains 108

SUPER BRIGHT HIGH INTENSITY LED's, designed with solidstate innovative technology. With the push of a button choose different warning light patterns. Long life LED's, no required maintenance, no bulbs to replace. More light with less power consumption. Can be seen 360° at great distances. Comes with a power magnet that is protect no to scratch paint and a 10 ft. coiled power wire with a cigarette lighter plug.

3000A	Amber Lens Clear LED's 10 light patterns\$64.99
3005B	Blue Lens Blue LED's 10 light patterns\$64.99
3010R	Red Lens Red LED's 10 light patterns\$64.99
3015BR	Clear Lens Blue & Red LED's 22 light patterns \$64.99





The latest in air horn technology, one-piece design, that requires no hoses. Installs in minutes by simply transferring the factory horn wires to the compressor. Mounts with one bolt included in kit.

Produces a powerful dual tone air horn sound that is two times 2X louder than the factory horn. The Bad Boy is compact in size to fit any car, truck, motorcycle and any 12-volt vehicle that wants a loud air horn sound. Heavy-duty maintenance free compressor will provide yea 419

	of dependable service.	
9	\$39.99	11-11
9	Chrome	1



Air Powered- 120 Decibels Loud Attracts immediate attention. Durable plastic trumpets. 12 volt extra heavy duty compressor which is maintenance free. Kit includes relay and mounting hardware.







Trans-Dapt Power Coated Engine accessories are perfect for an accurate restoration of old Chevy vehicles, or for a new look to your Chevy engine. These accessories are available in Chevy Orange only.

Kit includes Timing Cover and Valve Covers for a 78-86 Chevy The Valve Covers are short and baffled. One cover has a single 1.25" hole & the other a 1.25" hole & a hole for a twist-in cap. Added bonus powderd coated ORing water neck angled style.



Chrome O-Ring Water Necks

CHILO	ilie O-killy water weeks
9228	Chevy Early V8
9229	Chevy Late V8
9468	Chevy/GM Late V8 with 1/2" hole \$13.99
9647	Chevy "Straight Up" design
9440	Ford 360-289-302-351W 65-75
9524	Ford 390-427-428
9415	Ford 429-460\$15.99
9230	Pontiac V8 64-79 (not 389)

Low Profile Racing **Air Cleaners**



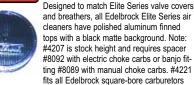
For years, Moroso Air Cleaners and Accessories have set the standard by which all others are judged. Whether in triple-process chrome steel or anodized aluminum colors, Moroso Air Cleaners

provide the racer or street-performance enthusiast with improved air flow, a lower stacking height, and unequalled fit and finish. Moroso Air Cleaners and Accessories are simply the best money can buy!

65910 14" dia. with 3" filter - chrome plated steel. hand polished. PCV adapter included \$44.25

Edelbrock

Elite Series Aluminum Round Air Cleaners



and Q-jets and is 3/8" taller than #4207. 4210 10" diameter with 2" element (3-13/16") \$62.57 14" diameter with 3" element, 3/8" deeper flange



Chrome Round Air Cleaners

Triple Chrome plated round air cleaners work with all popular 5-1/8" diameter carbs. The 10" and 14" models have knock-outs in the air cleaner base and

include an adapter for crankcase ventilation.

1207	14" diameter with 3" element (3-5/16") \$29.66
1221	14" diameter with 3" element, 3/8" deeper flange
	for all Edelbrock carbs (3-3/4")
1208	10" diameter with 2" element (3-1/2") \$20.62



Pro-Flo 1000 Series Reusable Air Cleaners

Offers superior flow capacity, low profile, good filtration, performance benefits and

long-term savings. Pro-Flo 1000 is an economical and effective way to keep clean air feeding your engine without the expense of a new filter every few thousand miles. Inside every Edelbrock Pro-Flo 1000 Series, you'll find our exclusive urethane foam element. Simply wash with soapy water to maintain filtration. 4002 \/0 2hhl with 2 E/0" noole

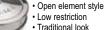
1003	VO ZDDI WILII Z-3/0 NECK
1002	V8 4bbl & 2/4bbl with 5-1/8" neck
1099	Replacement Air Filter

Holleu Air Cleaners





• 10" Air Cleaner, fits 5 1/8" neck



120-145 Air Cleaner Assembly .\$31.21

Power Shot Assembly

Holley raises the level of air filtration performance to a new standard. The Holley line of Power Shot air filters represent the second generation of Active Matrix Element

filters. The Power Shot filters deliver 5-12% more flow than the

- Easy True Fit Drop In Performance Upgrade. Fits like OE
 Sealing Bead Guarantees Air tight Seal and True Fit
 Rounded Pleat Design Increases Filter Surface Area for More Flow
- Re Oiled Active Matrix Cotton Gauze Filter Element Provides More Flow and The Highest Filtration Rate On The Market!



Trans-Dapt Performance air cleaner risers raise your air cleaner to give more clearance for carb linkage changes or aftermarket performance modifications. Fits 5 1/8" neck.

2378	1/2" Tall air cleaner riser	\$8.99
2379	1" Tall air cleaner riser	\$8.99
2326	1-1/2" Tall air cleaner riser	\$8.99
2380	2" Tall air cleaner riser	\$8.99



Air Cleaner Spacers

8092	3/4"	\$9.99
8093	1/2"	\$9.99

Alternator Brackets



Chevrolet Small Block thru 68







Chevrolet Small Block 69 to date, except Corvette. All kits below include upper and lower brackets.



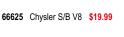
66176 Top Bracket Bolts to Intake, OEM Style \$23.99

66177 Top Bracket Bolts to Water Neck OEM Style \$22.99





Chevy BB with Long Water Pump, 66646 Upper Bracket only, OEM Style \$26.99









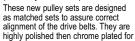
Oil Filler Tube

66020 Fits Chevy SB \$4.99



Chrome Plated Pulley Sets

(for Chevy small block)



lasting beauty. They are available in single, double and triple

4962 69-85 w/long water pump, single up/double lower\$90.99 4963 69-85 w/long water pump, double up/triple lower \$99.99

Harmonic Balancer Covers

Slippage of the etched outer ring of a harmonic balancer, in relation to the inner mounting hub, is a common occurrence. This cover fixes the problem because it bolts through the inner hub,

offers easy readability, eliminates flung-off timing tape, and looks like a \$200 balancer. Available for 6 3/4" and 8" balancers.



6 3/4" Harmonic Balancer Cover Small Block Chevy Only

	141-727	Black w/bowtie .	\$26.99
Total	66517BC	Blue	\$25.99
N. A.	66517BKC	Black	\$25.99
The same	66517CC	Chrome	\$25.99
	66517RC	Red	\$25.99
The same	8" Harmoi	nic Balancer Cov	<i>rer</i>
	Small Block	Chevy Only	

- 4	Small Block C	Shevy Only	
21112	141-728	Black w/bowtie	.\$26.99
	66518BC	Blue	\$25.99
	66518BKC	Black	\$25.99
-	66518CC	Chrome	\$25.99
	66518RC	Red	.\$25.99



Chrome Timina Covers

66150 S/B Chevy .\$12.99 66152 B/B Chevy .\$13.99

Two-Piece Stamped Aluminum Cover



This new die-stamped two-piece front cover for small block Chevys is made from .090" aluminum for light weight and excellent strength. This attractive and unique design allows quick camshaft removal without dropping oil pan or breaking oil pan seal. Includes

all necessary gaskets, bolts and seals. will not fit 1987 and later engines. Note: If cam button is desired, a nylon cam button must be used

4242 S/B Chevy\$81.27







Chrome Plated Timing Covers & Tabs

Dress up the front of your engine with one of Mr. Gasket's tim-

ing co	VCI3.
Timi	ng covers - complete kit
4590	Chevrolet small block\$19.99
4591	Chevrolet big block
Timi	ng Tabs
4592	Chevrolet small block - 7" Balancer\$3.99
4593	Chevrolet small block - 8" Balancer



Century Model

Molded self skin polyurethane grips and clear anodized aluminum spokes. 13 1/2" diameter and 2" finger clearance



Elite GT Wheel

Black hand-stitched leather grained vinyl grip, polished aluminum, dual plane 4 spoke design. 14" diameter, 3-3/4" dish ncluding styling sleeve

1065	4 spoke	 \$169.99
739	3 spoke	 \$141.05



Challenger Wheel

Black cushion grip with satin silver spokes. 13-1/2" diam., 3" dish.

	rumin, rii
414	4 Black spokes
415	4 Silver spokes
440	4 Chrome spokes
870	3 Black spokes



710	Gray, 13" diameter, 3" dish	\$94.62
773	Black, 13" diameter, 3" dish	\$104.78
1770	Black 15" diameter 3 1/2" dish	\$123.54

Classic Wheel

Thick foam cushion grip with high

penonnan	ice chilothe of black spokes.	
334	Black 11 1/2" diam. 3 3/4" dish	\$28.69
834	Chrome 11 1/2" diam. 3 3/4" dish	\$29.91
338	Black 13 1/2" diam. 3 1/2" dish	\$29.22
838	Chrome 13 1/2" diam. 3 1/2" dish	\$31.83



Billet Install Kit

Optional Billet Style Installation Kit. Use to install Grant Signature series wheels only

Most GM Cars & Trucks . .\$49.99 5196-1 5249-1 Most Ford Cars & Trucks .\$49.99

If you don't see it here, Call!! Grant has a large variety of Heritage, Collector's, OEM Replacement, Classic Wheels and Officially Licensed OE logoed horn buttons.



Hood & Deck Pinning Kits



Secure hoods with a competition look. Kit permits quick removal of hood or deck. Two chromed safety pins, scuff plates and nec-

essary hardware are included in each kit. Overall pin length is approximately 4" with 2-1/2" of threads. With screw-on scuff plates.

Master Cylinder Covers

Chrome plated steel master cylinder covers replace stock steel covers and come complete with retaining bails.

9101 GM Steel, 3" x 5-5/8", Single Bail\$9.99 9102 GM Steel, 3" x 5-3/4", Dual Bail\$9.99

Oil Pump Pickups



Each pickup is designed to fit specific Moroso Oil Pans and may be used with the Oil Pumps noted below. Moroso Pickups may also be used with other manufacturers' pans depending on the sump design.

Each steel pickup is precision bent, mig welded and finished in black zinc (except Ford pickups). The wire mesh steel screen, which is welded to pickup box, traps debris without restricting oil flow. Note: Pickups should be bolted, and then brazed or welded to the oil pump.

24170	Pickup, SBC, fits pump Moroso 22100, TRW	50029,
	Melling M55	37.35
24350	Pickup, SBC, fits pump Moroso 22110, TRW	50315,
	Melling M55HV	39.36





Transmission Oil Pan

The large GM Emblem is stamped prominently onto this finned pan for maximum visibility. Stock-pan depth. Chrome drain plug makes it easier to change the fluid and filter.

141-250	Turbo 350	 \$43.82

TCI Trans Pans Deep Aluminum



Help your trans run cooler with these trans pans made of aluminum to help dissipate heat.

528200 Power glide (2 extra qts). \$123.70 378000 TH700R4 (2 extra qts) \$160.74 (Also for 4L60E)

128000 Torqueflite 727 Standard depth\$187.74



Chrome Plated Transmission Pans

These attractive, stock-depth TCI® replacement pans can spice up the undercarriage of any vehicle. The included drain plug makes transmission service a snap. Why mess around with a 30 year old rusty pan with a warped, leaky gasket flange when you can bolt on one of these economical beauties in a snap?

328011 TH350 Standard depth	50.99
378011 700R4/4L60E/4L65E 82-later Standard depth .\$4	47.99
228011 TH400 Standard depth	58.99
528311 Powerglide Standard depth	28.99
518011* C4 pan Standard depth\$3	38.99
428011 C6 pan Standard depth	33.99

* Pan-fill applications require a conversion kit # 518050 \$13.99

provided

 Provides additional oil capacity · Increases cooling ability

 No dipstick modification required · Fluid pickup extension and gasket

20289 All TH-400 adds 2qt.\$47.15 30289 All TH-350 & 250 adds 3qt\$47.09

Extra Deep Chrome Steel Pans



7 Quart Capacity Fits: Most chassis except 1962-67 Chevy II. V8 Vega and Monza. . Kickedout sump moves oil level away from rotating assembly, increases capacity to 7 quarts, and pro-

vides additional ground clearance • Trap-door baffling allows oil to flow "one way" into the pickup area — and keeps it there . Works with most starter/flywheel combinations 20190 Painted Steel, Kicked-Out Sump Pan, pre-1980 blocks with driver-side dipstick.\$136.99

Small Block Chevy Stroker Pan [[[]] 7 Quart Capacity

- Constructed with "stroker notch" core giving more room for larger stroke without modification to pan rail.
- Kicked-out sump moves oil level away from rotating assembly. increases capacity to 7 quarts and provides additional ground clearance
- · Trap-door baffling keeps oil contained in pickup area during hard acceleration and braking
- Notched pan rails accept strokes up to 4.125" with steel rods
- Includes Universal Dipstick Kit No. 25970
- · Works with most starter/flywheel combinations
- Clear zinc plating for durability and corrosion resistance

20195 Steel, Pre-1980 blocks with driver-side dipstick. \$189.99

Chrome Oil Pans

66162 Chevy Small Block Oil Pan '65-'79	\$56.0
(Also Fits '80-'84 with Driver-Side Dipstick)	
Note: Will Not Fit 302 HI-PERF	

66132 Late Model Chevy Small Block '80-'84\$59.51 Engines with Passenger Side Dipstick

66611 Chevy Big Block Oil Pan 396-454 Chevy Big Block Engines & Chassis, exept '62-'67 Chevy II, some

66187 Ford Small Block Oil Pan 221, 260, 289, 302 Ripple-Free



Chrome Plated Oil Dipstick/Tubes

Dress up your engine with a chrome plated dipstick and tube from Mr. Gasket. Similar in design to stock, OEM units, only simple hand tools are required for installation.

6235 Chevrolet small block (block mounted) 65-79 . .\$7.99 6920 Ford small block (260-302) 62-78\$10.99 Chevrolet small block (passenger side) 80-82 .\$10.99



Automatic Transmission Dipsticks with Tubes

Compliment your engine compartment with one of these beautifully chrome plated dipsticks and tubes. Includes O-Ring

9764 GM TH350 Dipstick w/tube 27" LONG .\$15.99

Stock Replacement Oil Pans

These oil pans are stock replacements for generic factory oil pans and are perfect for restoration projects. They're also perfect for engines that are not intended for racing and just need a new stock style pan, that in many cases

are no longer available from the dealer. They feature excellent fit and flat unwarped pan rails, unlike most imported chrome stock replacement pans that don't even come close to fitting.

Chevy*	Pan#	Price	Screen#	Price
SB Chevy (1955-79)1	30700	\$98.99	18600	\$13.99
SB Chevy (1980-85)1	30701	\$98.99	18600	\$13.99
SB Chevy (1986-Up)1	30702	\$108.99	18600	\$13.99
BB Chevy (1964-90 Mk IV)1	30710	\$112.99	18610	\$16.99
* Rear sump, rear side drain				
Ford*				
289-302 Car (1965-74)	30720	\$102.99	18620	\$19.94
289-302 Truck (1965 & Up)2	30720	\$102.99	18620	\$19.94
351W Car (1969-75)	30730	\$118.99	18630	\$31.99
351W Truck (1969-Up)2	30730	\$118.99	18630	\$31.99
351C-400 Car (1970-79)	30735	\$132.99	18635	\$29.99
351C-400 Truck (1970-79)2	30735	\$132.99	18635	\$29.99
390-428 Car (1958-71)	30740	\$118.99	18640	\$30.99
390-428 Truck (1958-Up)2	30740	\$118.99	18640	\$30.99
429-460 Car (1968-78)	30745	\$112.99	18645	\$30.99
429-460 Truck (1968-Up)2	30745	\$112.99	18645	\$30.99
* Front sump, side rear drain				
SB Chrysler*				
273-340 Car (1960-72)	30750	\$112.99	18650	\$32.94
273-340 Truck (1960-72)2	30750	\$112.99	18650	\$32.94
360 Car (1972 & Up)	30755	\$118.99	18650	\$32.94
360 Truck (1972 & Up)2	30755	\$118.99	18650	\$32.94
* Center sump				
BB Chrysler*				
383-440 Car	30760	\$119.99	18660	\$36.99
383-440 Truck 2	30760	\$119.99	18660	\$36.99
* Mid-sump, rear drain/3/8 Inlet	on scre	en		
Oldsmobile*				
330-455	30765	\$145.99	18665	\$28.99
* Rear sump, left front drain				
Pontiac*				
326-455	30770	\$153.99	18670	\$25.99

* Rear sump, left mid drain

1=For Both Car and Truck Applications. 2=For 2-Wheel Drive Only

Low Profile Street & Strip Milodon Oil Pans for Chevy & Ford

These new oil pans from Milodon are designed for performance street, as well as drag strip applications. Clears most stock chassis and steering, as listed and most headers. Low profiles give

great oil supply and maximum available ground clearance. A necessity where high volume oil pumps and increased RPM ranges are used.

Small Block Chevy

7 qt. capacity plus filter - 8 1/4" sump depth		
30900	Left hand dipstick 1955-79	\$169.99
	Milodon 18314 Pick-Up Screen Required	
30901	Right hand dipstick 1980-85	\$174.99
	Milodon 18314 Pick-Up Screen Required	
30902	Right hand dipstick 1986-Present	\$179.99
	Milodon 18314 Pick-Up Screen Required	
Dia Black Observe		

Big Block Chevy

/ qt. capacity plus filter - 8 1/2" sump depth			
30950	Mark IV Engine 1965-90	\$217.99	
	Milodon 18301 Pick-Up Screen Required		

Ford

8 Qt. Ca	apacity plus filter - 8 3/4" sump depth, 9" sump length,
11" sum	p width
30926	351W
	Milodon 18365 Pick-Up Screen Required

Call to verify your application with salesperson

Billet Handle Flexible Oil Dipsticks

Polished billet aluminum handle, flexible braided engine oil dipsticks. Designed to bolt to block from the inside of hedders. Includes o-rings and mounting bracket

8141	Chevy 283-350	55-79
8142	Chevy 305-350	80-85
8143	Chevy 396-454	65-90 \$41.71



(4L60E)

Performance Oil and Transmission **Dipsticks with Tubes**

Chrome	plated sticks and tubes.
Oil Di	psticks
4957	Small Chevy 55-79\$9.99
4958	Big Chevy
9221	Small Ford\$10.99
9224	Small Chrysler
Transı	mission Dipsticks
9421	Turbo 350, 27" long
4995	Turbo 400

Autocage by **Mate**





233904 10,000 RPM with 5" Monster Race \$117.9
233911 10,000 RPM with 5" Silver Monster Race \$148.9
233903 Shift-Lite on the shield\$109.9
233905 8 000 RPM with external Shift-Lite \$117.9

3 3/4" Tachometers These American made tachometers are a favorite among street performance enthusiasts. Their distinctive

styling and engine RPM accuracy make them a perfect addition to any vehicle interior. In traditional chrome or modern black. When the sun goes down,

the through dial illumination and lit pointer provide excellent nighttime legibility, a red line shift marker slides to any preferred position as a helpful

reminder to prevent engine over-revving. The mounting base is specially designed for easy installation and adjust for different heights.

2300	8000 RPM Black\$64.99
2301	8000 RPM Chrome\$64.99

3 3/4" White Face **Tachometers**

Auto Meter now offers these tachometers with a white dial face and black pointer for the street performance enthusiast in the popular auto

gage series. They include a rugged air core meter movement for maximum accuracy and quick response. A red line shift marker slides to any preferred position to serve as a helpful reminder to prevent engine over revving.







2 1/16" Mechanical Gauge Consoles

When economical price and accuracy are most important, these short sweep mechanical gauges provide the answer. These mechanical gauges include contoured steel mounting panels along with red and green light bulb covers for custom look

2345	Black Two-Gauge Console (Oil /Water) \$41.91
2347	Black Three-Gauge Console (Oil /Water/Amp) .\$43.99
2348	Black Three-Gauge Console (Oil /Water/Volt)\$47.99
2349	Chrome Three-Gauge Console (Oil /Water/Volt) \$44.99

<u>Autocace</u>







2 5/8" Full Sweep Mechanical **Short Sweep Electrical**

2310	Boost/Vacuum/Mechanical - 30INHG/20PSI	\$41.60
2311	Fuel Pressure/Mechanical - 0-15 PSI	\$38.36
2316	Fuel Level/Electric - O Empty/90 Full	\$34.33
2315	Fuel Level/Electric - 73 Empty/10 Full	\$34.33
2312	Oil Pressure/Mechanical - 0-100 PSI	\$39.54
2314	Oil Temp/Mechanical - 100°-340° F	\$47.99
2317	Vacuum/Mechanical - 30 In. HG	\$46.99
2319	Voltmeter/Electric - 10-16 Volts	\$31.27
2313	Water Templ/Mechanical - 100°-280° F	\$47.77
*1 1/2	' & 1 2/16" include mounting panel	

SPURIBONTP



2 1/16" Electrical Gauges

Tempe	erature gauges include sender, 3/8" and 1/2" NPT fittings.
Oil pre	essure gauge includes sender, 1/8" and 1/4" NPT fittings.
3347	Oil Temperature, 100°-250° F
3336	Cylinder Head Temperature, 140°-340° F \$51.74
3314	Fuel Level, most GM after 1965\$43.38
3317	Fuel Level, most pre - 1965 GM\$43.38
3315	Fuel Level, Ford & Chrysler
3316	Fuel Level, requires ATM-3262 sender\$43.38
3262	Sender for ATM-3316, 240 ohm empty/33ohm full\$33.99

n Auto Grown Gomp

2 5/8" Mechanical Gauge

The trademarked competition appearance and rugged, reliable performance of Sport-Comp gauges are now available in the smaller 2-5/8" size. The smaller size gauges are perfect when space is limited but accuracy is still a must.

	3421	Oil Pressure 0-100 PSI	\$43.99
431	Water Temp 140°	-280°F	\$60.99

Mate.

1/8" (6ft) Tubing



Nylon tubing complete with Fittings and Ferrules Only for mechanical pressure gauges up to 200 PSI 3224 Copper - For mechanical pressure gauges (except fuel or brake prssure gauges). \$10.99

Temperature Gauge



5" High-Performance Tach's

This new-generation, slim design tachometer is 35% thinner than competitive models. It offers improved

windshield clearance in dash and pillar-mounted applications, and improved dash clearance in steering column mounted applications. For all 4-6-8 cylinder engines. Modern touch pad controls. 30% lighter than competitive models. Includes mounting bracket. These tachs are available in three versions: memory recall of highest RPM, memory recall with adjustable external shift light, and memory recall with adjustable internal shift light. Perfect for popular sport compacts too!



Professional racing tach with memory. 11,000 RPM. Recalls highest RPM. Large, easy-to-

67002C ...\$83.99

5 inch, 11,000 RPM Racing Tachometer recalls the highest RPM, has an internal shift light. 67004C\$89.99



Professional racing tach with shift light and memory. 11,000 RPM. High intensity yellow shift light. Easy-to-adjust shift light setting. Recalls highest RPM. Large, easy-to-read dial. 67003C\$99.99



Adjustable RPM Shift Lights

TAdjustable RPM Shift Light. Affordable performance: Set shift point without a tachometer! Dial in desired shift point - light flashes on. At pre-set RPM, light will flash on. Range is 3-12,000 (x200) RPM. No racing tach needed! Does not require separately purchased modules Some applications may need a late-model tach adapter.

67005C	Black
67005SC	Silver\$49.99
67005BC	Blue
67005DC	Pod \$40.00



Digital Shift Light · Shift LightInstalls with distributors, coil packs or coil-on-plug sys-

- tems ranging from single to 12-cylinders Programmable from 100 - 15.900 rpm down to 10 rpm increments
- Six bright LEDs are easy to view in daylight and can be dimmed
- · Supplied with an easy to install GMR pickup!

.....\$171.99



Shift Light

Tells you when to shift at a specific rpm. Plug in the desired RPM module and when the engine reaches that rpm the light will turn on.

8952\$92.99



Autometer Gauges

Notes:

- 1 1/8" NPT electric sender
- 2 3/8" & 1/2" adapters
- 3 8 ft. wire harness
- 4 1/4" NPT adapter
- 5 1/8" &1/4" NPT fittings
- 6 6' nylon tubing
- 7 6' capillary tubing
- 8 1/2" NPT adapter
- 9 30/20
- **10** 100-250°
- * 120°-240°



COBALT

These amazing Cobalt Series gauges feature a black dial face, anodized bezel, white numbers and blue accents. At night, the Cobalt blue LED lights shine through the dial. With LED technology, the lighting produces no heat and offers a lifetime of cool lighting and makes the gauges easy to read.



newest look from Auto Meter. It features intense blue LED lighting and a translucent white dial that provides the ultimate in style and visibility. An illuminated red pointer gives it a futuristic new look. Complete with Advanced Air-Core Movement, you're ensured precision movement and extreme accuracy in any race environment.



Make the competition green with NV!

Auto Meter's NV Series tachometers have a hot new style that features a white face during the day, and full-dial green LED illumination at night. They also feature a patented LED-illuminated red pointer that glows when the sun goes down. The black increments are easy to read. NV gauges are available with a shift light, or in an in-dash version.



Auto Meters time tested flagship series is recommended for Street, Street/Strip, Drag and oval track racing with backlit incandescent lighting against a black face with white numbers and an orange pointer surrounded by a chrome bezel for that signature "Tough" Auto Meter Look.



The Ultra-Lite series has easy to read silver dials with black numbers and a high contrast orange pointers combined with Auto Meters most diverse gauge offered makes this light weight race proven gauge a competition favorite. Red and green bulb covers are included for that custom look.

	33,											
5" Tachometer	Cobalt		Cobalt		C	2	٨	V	Sport	-Comp	Ulti	ra-Lite
Shiftlight, 10K RPM	6299	\$261.99	7299	\$261.99	7499	\$261.99	3904	\$209.99	NA			
Shiftlight Memory Tach, 10K RPM 3 3/8" Electric Gauges	NA		NA		NA		3906	\$299.99	NA			
Spedo, In-Dash, 160 MPH	6288	\$251.99	7288	\$251.99	7488	\$251.99	3988	\$211.99	4488	\$196.99		
Tach, In-Dash, 10K RPM	6297	\$171.99	7297	\$171.99	7497	\$151.99	NA		4497	\$98.99		
2 1/16" Electric Short Swe	•											
Full Level, 0-90 Ohm, GM	6113	\$56.99	7113	\$56.99	7313	\$56.99	3613	\$58.99	4913	\$56.99		
Full Level, 73-10 Ohm, Ford	6115	\$56.99	7115	\$56.99	7315	\$56.99	3615	\$56.99	4315	\$38.99		
Full Level, 240-33 Ohm	6116	\$56.99 \$70.00	7116	\$56.99 \$79.99	7316	\$56.99 \$79.99	3316	\$56.99	4316	\$39.99		
Oil Pressure, 0-100 PSI	61271,2	\$79.99	71271,2		73271,2		3327	\$53.99	43275	\$57.99		
Water Temp, 100°-250°	61371,2	\$62.99	71371,2	\$62.99	73371,2	\$62.99	3337	\$43.99	4337 ²	\$43.99		
Oil Temp, 140°-300°	61481,2	\$63.99	71481,2	\$63.99	73481,2	\$63.99	3348	\$41.99	4348	\$51.99		
Oil Temp, 100°-250°	NA		NA		NA		3347	\$41.99	4347	\$48.99		
Trans Temp, 100°-250°	61491,2	\$64.99	71491,2	\$64.99	73491,2	\$64.99	3357	\$41.99	4357⁵	\$47.99		
Voltmeter, 8-18V	6192	\$56.99	7192	\$56.99	7392	\$56.99	3391	\$41.99	43915,6	\$39.99		
Differential Temp, 100-250° 2 1/16" Electric Full Sweet	NA p		NA		NA		3349	\$50.99	4349	\$50.99		
Pyrometer, 0-1600	6144	\$162.99	7144	\$162.99	7344	\$162.99	3344	\$127.99	4344	\$123.99		
Water Temp, 100°-260°	61551,2,3	\$132.99	71551,2,3	\$132.99	7355	\$132.99	NA		4355	\$149.99		
Oil Pressure, 0-100PSI	6153	\$201.99	71531,3,4	\$201.99	7353	\$201.99	NA		NA			
Oil Temp, 140°-280°	6156*	\$132.99	7156	\$132.99	7356	\$132.99	NA		NA			
Trans. Temp, 100°-260°	61571,2,3	\$132.99	71571,2,3	\$132.99	7357	\$132.99	NA		NA			
Boost/Vac, 30hg/30PSI	6159	\$201.99	7159	\$201.99	7359	\$201.99	NA		NA			
Boost, 30PSI	6160	\$201.99	7160	\$201.99	7304	\$65.99	NA		NA			
Boost, 60PSI	6170	\$201.99	7170	\$201.99	7305	\$65.99	NA		NA			
Fuel Pressure, 0-100PSI	61631,3	\$201.99	71631,3	\$201.99	7363	\$201.99	3363	\$187.99	4363	\$193.99		
Fuel Level, Programmable	6114	\$110.99	7114	\$111.99	NA		NA		NA			
Nitrous Pressure, 0-1600PSI	61741,3	\$201.99	71741,3	\$201.99	7374	\$201.99	3374	\$201.99	4374	\$221.99		
Voltmeter, 8-18V	6191	\$101.99	7191	\$101.99	NA		3391	\$38.99	4391	\$39.99		
2 1/16" Mechanical Gauge												
Boost/Vac, 30hg/30PSI	61035,6	\$70.99	71035,6	\$70.99	73035,6	\$70.99	3303	\$50.99	4303	\$55.99		
Boost, 0-35PSI	6104	\$65.99	7104	\$65.99	73045,6	\$65.99	3304	\$49.99	4304	\$53.99		
Oil Pressure, 0-100PSI	61215,6	\$62.99	71215,6	\$62.99	73215,6	\$62.99	3321	\$41.99	43215,6	\$45.99		
Water Temp, 140°-280°	61317,8	\$85.99	71317,8	\$85.99	73316,8	\$85.99	3331	\$60.99	43317,8	\$60.99		
Water Temp, 120°-240°	61327,8	\$85.99	71327,8	\$85.99	73327,8	\$85.99	3332	\$61.99	43327,8	\$63.99		



Sunpro® offers a variety of Mechanical and Electrical gauges in several different gauge styles including white or black dial face with chrome or black panels and bezels. The gauges include Oil Pressure, Oil/Water Temperature, Voltmeter, Ammeter, Vacuum/Boost, Vacuum, Fuel Level and Air Fuel Ratio From street racers to classic automotive enthusiasts, Sunpro is dedicated to delivering the products consumers want most.







2" StyleLine™

Sunpro Styleline™ Gauges are 2" white face gauges for a stylish, classic look. Or add style and class to your vehicle with a black 2" dial face and a dramatic black bezel and panel. The bright red pointer against the black background is easy to read. Triple Gauge Kit available as well as Mini Triple Gauge Kit with 11/2" white dial face.

CP8200	Wht. Air Fuel Ratio Gauge Electric\$27.9	99
CP8201	Wht. Elect. Water/Oil Temp. Gauge\$21.9	99
CP8202	Wht. Elect. Oil PSI Gauge\$24.5	99
CP8203	Wht. Vacuum/Boost Gauge Mech	99
CP8210	Blk. Air Fuel Ratio Gauge Elect	99
CP8211	Blk. Elect. Water/Oil Temp. Gauge	99
CP8212	Blk. Elect. Oil PSI Gauge	99
CP8213	Blk. Vacuum/Boost Gauge Mech\$21.5	99
CP8205	Wht. Volts Gauge Elect	99
CP8206	Wht. Oil Pres. Gauge Mech	99
CP8207	Wht. Water/Oil Temp. Gauge Mech	99
CP8215	Blk. Volts Gauge Elect	99
CP8216	Blk. Oil Pres. Gauge Mech	99
CP8217	Blk. Water/Oil Temp. Gauge Mech\$19.	99



StyleLine™ Triple Gauge Kits



CP8208	2" Wht. Trio Volts/Oil/Temp Gauge\$34.99
CP8218	2" Blk. Trio Volts/Oil/Temp. Gauge \$34.99
CP8090	Mini Trio Blk. Dial w/Blk Panel\$34.99
CP8091	Mini Trio Wht Dial w/Blk Panel \$35.99



2" CustomLine™ Gauge Kit

Black 2" dial faces includes Electrical Ammeter, Mechanical Oil Pressure and Mechanical Oil/Water Temperature Features black bezel and removable black panel Includes gauges and mounting hardware

CP7995\$32.99

5" Super Tach III



complements the tach's retro, two-tone dial face graphics. Most important, the Super Tach iii is fast, accurate and reliable, thanks to vibration-proof air-core meter construction.

5" Sport ST



ment anycar's interior.

Super Tachs

Sun Super Tachs® are the world's best recognized tachometers. Highly accurate. Fast needle response - 90% of full scale in a fraction of a second. Drawing on its legendary racing heritage the Sun Super Tach tachometers deliver style and performance for automotive DIYers.

CP7901 Super Tach 3 3/8" Blk. Dial w/Chrome Bezel . .\$56.99 CP7903 Super Tach 3 3/8" Wht. Dial w/Chrome Bezel .\$57.99 CP7908 Super Tach 2 5/8" Blk. Dial w/Chrome Bezel . .\$40.99 Super Tach 2 5/8" Wht. Dial w/Chrome Bezel .\$42.99 CP7911



2" CustomLine ™

Sunpro ® CustomLine ™ gauges feature a clean, easy-to-read look with blue line styling against the black 2" dial face. Panel is included

CP7981	2" CustomLine™ Ammeter Gauge Elect \$9.99
CP7982	2" CustomLine™ Oil Pres. Gauge Mech \$14.99
CP7983	2" CustomLine™ Water/Oil Temp. Mech \$17.99
CP7985	2" Customl ine™ Volts Gauge Flect \$14.99



2" CustomLine™ Triple Gauge Kit

CP7994	Black Trio Volts/Oil	/Temp. Gau	ge	\$37.99
CP7996	Chrome Trio Volts/	Oil/Temn G	aune	\$37.99

Senders



Temperature Sender

For use with electrical oil/water temperature gauges. Has 1/8" NPT thread. Order Reducer Bushing Adapter Kit CP7553 when adapting to 1/4", 3/8" or 1/2" NPT threads. Order Metric Adapter Kit CP7573 when adapting to metric threads (only M14 x 1.5 and M16 x 1.5 are for CP7576)

CP7576\$9.99

Oil Pressure Sender

For use with electrical oil pressure gauges. Has 1/8" NPT threads and 1/4" NPT thread adapter.

🕨 🅯 🗞 Tubing



Nvlon Tubina Kit

72" of 1/8" high temperature nylon tubing. Tube fittings1/4" brass reducer bushing adapter. Order CP7553 or CP7573 if other sizes are needed.

For use on gauges without barbed fittings (CP7977 and CP7978). Not recommended for fuel pressure gauges.

CP7554\$5.99

Copper Tubing Installation Kit

For use with mechanical oil pressure or mechanical boost gauges. For use on gauges without barbed fittings (CP7977 and CP7978). Includes: 1/8" and 1/4" NPT engine fittings, 1/8" NPT gauge fitting and 72" of 1/8" copper tubing.

Illumination Kits

Illumination Kit

For 12-volt 2" gauges (current models) with "slide-in" socket assembly. Uses GE 363 or equivalent replacement bulb.

CP7572\$4.99 Mini slide-in socket assembly for use with 12-volt 11/2" gauges.



Custom Dual Mounting Panel

2" Blk. Dual Panel\$5.99 CP7580



Gauge Pods

The Sunpro gauge pods let you add additional gauges to your vehicles a-pillar post quickly and

easily for a clear view of engine vital statistics. Gauge pods are made of heat and U/V resistant (will not warp or fade) ABS plastic and are paintable for a custom fit and finish. Gauge pods fit all Sunpro 2" gauges. Universal, can be molded to fit most vehicles.

CP7549





TREAD SAVER by





Old - New - Import - Domestic

Let Us Build a Chassis Kit for Your Vehicle!

These are just a few examples of the kits that can be built by your sales person. Add on ball joints and bushings and receive similar savings.

For the Tread Saver part number just add ATS in front of the Moog part number.

Chevrolet 73-82 1/2 Ton Truck 2WD

	Moog	Moog Price	Tread Saver Price
2-Outer Ends	ES409RT	\$21.85 ea	\$11.38 ea
2-Inner Ends	ES409LT	\$21.85 ea	\$11.12 ea
1-Idler Arm	K6096T	\$35.41 ea	\$13.02 ea
2-Adj. Sleeves	ES2004S	\$11.59 ea	\$6.75 ea
Total		\$145.99 kit	\$71.52 kit
Ball Joint Kit			
2 Upper Ball Joint	K6136	\$16.99 ea	\$16.26 ea
2 Lower Ball Joint	K6117T	\$16.99 ea	\$12.34 ea
Total		\$67.96 kit	\$57.20 kit

Chevrolet 75-81 Camaro, Berlinetta, Z28 (V8 Only)

	Moog	Moog Price	Tread Saver Price
2-Outer Ends	ES441RL	\$23.44 ea	\$10.26 ea
1-Inner Ends	ES442L	\$33.00 ea	\$14.27 ea
1-Inner Ends	ES443L	\$31.50 ea	\$14.54 ea
1-Center Link	DS829	\$75.27 ea	\$48.24 ea
1-Idler Arm	K6186	\$43.64 ea	\$15.63 ea
2-Adj. Sleeves	ES2004S	\$12.83 ea	\$6.75 ea
Total		\$255.95 kit	\$126.70 kit
Ball Joint Kit			
2 Upper Ball Joint	K5208	\$14.99 ea	\$10.24 ea
2 Lower Ball Joint	K6145	\$6.99 ea	\$10.24 ea
Total		\$43.96 kit	\$40.96 kit

Chevrolet 78-96 Caprice

	Moog	Moog Price	Price
2-Outer Ends	ES2019RL	\$10.40 ea	\$11.31 ea
2-Inner Ends	ES2020RL	\$10.12 ea	\$11.01 ea
1-Center Link	DS899	\$91.70 ea	\$34.11 ea
2-Adj. Sleeves	ES2004S	\$12.83 ea	\$6.75 ea
1-Idler Arm	K6187	\$24.99 ea	\$14.64 ea
Total		\$183.39 kit	\$121.53 kit
Ball Joint Kit			
2 Upper Ball Joint	K5208	\$14.99 ea	\$10.24 ea
2 Lower Ball Joint	K6145	\$16.99 ea	\$10.24 ea
Total		\$63.96 kit	\$40.96 kit

TECH



Front End Service Set

 For removal of most types of Pitman Arms, Tie Rods, & Ball Joints found on automotive and light truck applications
 W89303\$98.60

Chevrolet 81-91 K10, V10 (Except 4.10 Axle) 4WD

	Moog	Price	Price
1-Passenger Side Oute (7/8" thread)	r ES2234R	\$34.59 ea	\$16.58 ea
1-Driver Side Outer (7/8" thread)	ES2233L	\$41.32 ea	\$14.50 ea
1-Front Drag Link End	ES2027L	\$33.30 ea	\$16.75 ea
1-Rear Drag Link End	ES2026R	\$33.30 ea	\$19.82 ea
1- Drag Link Sleeve	ES362S	\$16.42 ea	\$6.26 ea
Total		\$158.93 kit	\$73.91 kit
Ball Joint Kit (press	in style only)		
0.11	1/0404	040.54	*40.05

z opper ball John	NO 194	\$12.54 ea	\$13.00 ea
2 Lower Ball Joint	K8195	\$13.37 ea	\$14.54 ea
Total		\$51.82 kit	\$56.38 kit

For Your Application
1) Call 800-831-0884
2) Lookup online at www.coolparts.com or www.naparts.com

Chevrolet 78-88 Chevelle, Malibu, El Camino, Monte Carlo

	Moog	Moog Price	Tread Saver Price
2-Outer Ends	ES2033RLT	\$20.00 ea	\$11.18 each
2-Inner Ends	ES2034RLT	\$20.61 ea	\$10.64 each
1-Center Link	DS909	\$39.99 ea	\$35.41 each
1-Idler Arm	K6187T	\$24.99 ea	\$14.64 each
2-Adj. Sleeves	ES2032S	\$6.99 ea	\$5.22 each
Total		\$160.18 kit	\$104.13 kit
Ball Joint Kit			
2 Upper Ball Joint	K5208	\$14.99 ea	\$10.24 each
2 Lower Ball Joint	K6145	\$16.99 ea	\$10.24 each
Total		\$63.96 kit	\$40.96 kit

Chevrolet 82-95 S-10 2WD

	Moog	Moog Price	Tread Saver Price each
1-Idler Arm	K6187	\$24.99 ea	\$14.64 each
1-Center Link	DS1047	\$73.51 ea	\$27.46 each
2-Adj. Sleeve	ES2032S	\$6.94 ea	\$5.22 each
2-Outer Ends	ES2033RLT	\$20.00 ea	\$11.18 each
2-Inner Ends	E2034RLT	\$20.61 ea	\$10.64 each
Total		\$193.60 kit	\$96.18 kit
Ball Joint Kit			
2 Upper Ball Joint	K5208	\$14.99 ea	\$10.24 each
2 Lower Ball Joint	K6145	\$16.99 ea	\$10.24 each
Total		\$63.96 kit	\$40.94 kit

Ford F150 4x4 from 5/85 to 1994

	Moog	Moog Price	Tread Saver Price
1-Outer End	ES2077R	\$48.40 ea	\$16.37 ea
1-Outer End	ES2078L	\$48.40 ea	\$16.19 ea
1-RH Inner Drag Link	DS1138T	\$104.28 ea	\$45.87 ea
1-LH Inner Drag Link	DS1017T	\$59.78 ea	\$25.87 ea
1-Adj. Sleeve (RH)	ES2079S	\$20.55 ea	\$16.58 ea
1-Adj. Sleeve (LH)	ES2080S	\$22.72 ea	N/A
Total		\$304.13 kit	\$120.88 kit
Ball Joint Kit			
2 Upper Ball Joint	K8388	\$18.04 ea	\$19.63
2 Lower Ball Joint	K8195	\$13.37 ea	\$14.54 ea
Total		\$62.82 kit	\$68.34 kit

Ford Mustang 71-73

	Moog	Moog Price	Tread Saver Price
2-Outer Ends	ES387R	\$24.99 ea	N/A
2-Inner Ends	DS791	\$47.59 ea	N/A
2-Adj. Sleeves	ES2004S	\$12.83 ea	\$6.54 ea
Total		\$170.82	\$13.08
Ball Joint Kit			
2 Upper Ball Joint	K8142	\$28.44 ea	\$13.02
2 Lower Ball Joint	K8123	\$60.20 ea	\$30.53
Total		\$177.28 kit	\$87.10

Dodge Ram 4x4 from 2/7/94 - 97

	Moog	Moog Price	Tread Saver Price
1-Track Bar	DS1413*	\$182.11 ea	N/A
1-RH Tie Rod	DS1309*	\$128.11 ea	\$94.06
1-LH Tie Rod	ES3247RT*	\$50.58 ea	N/A
1-LH Tie Rod	DS1308T*	\$103.44 ea	N/A
1-RH Tie Rod	ES3249RT*	\$75.51 ea	N/A
2-Adj. Sleeve	ES2012S	\$24.37 ea	\$10.86 ea
Total		\$588.49 kit	\$115.78
Ball Joint Kit			
2 Upper Ball Joint	K7208T*	\$43.97 ea	N/A
2 Lower Ball Joint	K8195T*	\$33.32 ea	\$14.54
Total		\$154.58 kit	\$29.08

76-80 Plymouth Road Runner & Volare, 77-89 Dodge Diplomat, 84-89 Chry 5th Ave & 77-81 LeBaron

	Moog	Moog Price	Price
2-Outer End	ES401R	\$15.23 ea	\$ 9.31 ea
2-Inner Ends	ES401L	\$15.23 ea	\$ 9.31 ea
2-Adj. Sleeves	ES2016S	\$18.89 ea	N/A
Total		\$98.70 kit	\$37.24
Ball Joint Kit			
2 Upper Ball Joint	K772	\$14.99 ea	\$10.99 ea
2 Lower Ball Joint	K7069	\$18.88 ea	\$11.74 ea

\$67.74 kit \$45.46 kit



Let Us Build a Chassis Kit for Your Vehicle!

These are just a few examples of the kits that can be built by your sales person. Add on ball joints and bushings and receive



02-05 Dodge Ram 1500 2wd & 4wd

	Moog	Price
2 inner ends 02-03 only	EV407	\$58.94 each
2 outer ends	ES3538	\$43.81 each
Total		\$205.50 kit
Ball Joint Kit		
2 Upper ball joints	K7424	\$68.34 each
2 Lower ball joints	K7411	\$51.29 each
Total		\$239.24 kit

00-04 Dodge Durango / Dakota pickup 4wd

	Moog	Price
2 inner ends	EV432	\$50.27 each
1 outer ends	ES3573	\$53.47 each
1 outer end	ES3572	\$53.47 each
Total		\$207.48 kit
Ball Joint Kit		
2 Upper ball joints	K7392	\$60.68 each
2 Lower ball joints	K7395	\$64.17 each
Total		\$249.70 kit

03-04 Dodge Ram 2500 / 3500 4wd

Moog	Price
ES3624	\$20.92 each
DS1463	\$80.21 each
ES3625	\$40.98 each
DS1464	\$80.91 each
ES3626S	\$30.68 each
	\$284.38 kit
arm K7448	\$113.16 each
K7467	\$70.88 each
	\$368.08 kit
	ES3624 DS1463 ES3625 DS1464 ES3626S

TECH

Tie Rod/Ball Joint Separator Set



• For separating most types of Pitman Arms, Tie Rods, & Ball Joints found on automotive and light truck applications

• Complete coverage set, featuring five different sizes, including separators for late model Ford and GM pickups

W89310\$38.64

02-06 Chevy Avalanche 1500 2wd & 4wd, 01-06 Chevy Tahoe & Suburban 2wd & 4wd, 01-06 Chevy Silverado 1500 non HD 4wd only

	Moog	Price
2 inner ends	ES3488	\$41.22 each
2 outer ends	ES3493T	\$46.06 each
1 Idler Arm	K6534	\$73.02 each
Total		\$247.58 kit
Ball Joint Kit		
2 Upper ball joints	K6540	\$58.01 each
2 Lower ball joints	K6541	\$60.34 each
Total		\$236.70 kit

99-06 Chevy Silverado 1500 2wd Rack & Pinion steering

Moog	Price
EV370	\$42.93 each
ES3492T	\$46.06 each
	\$177.98 kit
K6540	\$58.01 each
K6539	\$67.41 each
	\$250.84 kit
	EV370 ES3492T K6540

For Your Application
1) Call 800-831-0884
2) Lookup online at www.coolparts.com or www.naparts.com

01-04 Chevy Silverado 2500 / 3500 2wd & 4wd

	Wilde	1 1100
2 inner ends	ES3488	\$41.22 each
2 outer ends	ES3609	\$59.94 each
1 Idler Arm K6535 \$90.74 eac		\$90.74 each
Total	\$293.06 kit	
Ball Joint Kit		
2 Upper ball joints	K6696	\$52.86 each
2 Lower ball joints	K6693	\$43.50 each
Total		\$192.72 kit

04-06 Ford F150 2wd

(except Heritage and Lighting)

	Moog	Price	
2 inner ends	EV463	\$55.55 each	
2 outer ends	ES3691	\$42.24 each	
Total		\$195.58 kit	
Ball Joint Kit			
2 Lower ball joints	K80149	\$34.51 each	
Total		\$69.02 kit	

Performance

Pistol Grip Grease Gun

- Air bleeder valve eliminates air lock
- Knurled thick wall barrel for secure grip
- · Comfort grip pistol handle

99-04 Ford F250SD and F350SD 2wd-4wd, 00-05 Excursion 4wd

(All with mono beam axle 2wd)

	Moog	Price
1 R.H. @ Pitman Arm	ES3427T	\$46.54 each
1 R.H. @ Connecting	DS1438	\$105.51 each
1 L.H. @ outer end	ES3423	\$54.74 each
1 L.H. @ Connecting	DS1439	\$120.86 each
1 R.H. Adj Sleeve	ES3426S	\$17.16 each
1 L.H. Adj Sleeve	ES3422S	\$17.16 each
Total		\$361.97 kit
Ball Joint Kit		
2 Upper ball joints	K80026	\$39.68 each
2 Lower ball joints	K8607T	\$60.67 each
Total		\$200.70 kit

01-06 Ford Escape 4wd		
	Moog	Price
2 inner ends	EV424	\$28.27 each
2 outer ends	ES3631	\$18.12 each
Total		\$90.78 kit
Ball Joint Kit		
2 Upper ball joints	N/A Strut's	
2 Lower ball joints	K90107	\$42.00 oach

97-02 Expedition 4wd

	Moog	Price
1 R.H. inner end	ES3370T	\$39.08 each
1 L.H. inner end	ES3369T	\$39.08 each
1 R.H. outer end	ES3367T	\$34.38 each
1 L.H. outer end	ES3366T	\$34.38 each
Total		\$146.92 kit
Ball Joint Kit		
1 Left upper Control arm	K8722T	\$72.47 each
1 Right upper Control arm	K8724T	\$72.47 each
2 Lower ball joints All	K8695T	\$34.92 each
Total		\$214.78 kit

95-04 Toyota Tocoma 4WD

Moog	Price
EV433	\$98.99 each
EV433	\$98.99 each
ES3545	\$45.33 each
ES3546	\$45.33 each
	\$288.64 kit
K90255	\$41.84 each
K90258	\$56.61 each
K90259	\$56.61 each
	\$196.90 kit
	EV433 EV433 ES3545 ES3546 K90255 K90258

Ball Joint/Truck Brake



Anchor Pin/ U-Joint Press

Tough Tool Makes easy Work of 3 Different Jobs. Removes and installs press

fit type ball joints found on cars and light trucks. Tool makes removing and installing truck brake anchor pins fast and easy. Also works on u-joints to press joint from the drive shaft for replacement. Tool comes with a heavy-duty plastic storage case.

43620\$139.99



The #1 Choice for Racers!

The Federal-Mogul Moog line is the preferred brand of replacement chassis parts by professional technicians. Our Moog products are specifically designed and developed for the needs of the aftermarket, to help solve steering and suspension problems and to deliver solutions that make installation easier.

Professional technicians trust and value Moog because of our reputation for solving problems. Vehicle owners who use Moog parts enjoy responsive handling and the return of a "like-new" feel to their steering. And for more than 40 years, every NASCAR® Cup champion has relied on Moog ball injusts for performance and durability.





Upper Ball Joints

K772	Small screw in ball joint, Fits Pinto taper, Dirtwork	
	Victory, Hoffman, 1 1/2" taper	
K6024	Masterbilt, GRT, Shaw, Harris, 1 1/2" taper \$14.99	
K5208	71-85 Impala, 73-88 Monte Carlo, 2" taper .\$14.99	
K6136	Used on IMCA cars to raise roll center Will not fit stock A-arms on metric cars	
	Harris w/Impala spindless, new Victory \$16.99	



Lower Ball Joints

K5103	64-72 Chevelle, Dirtworks, 1 1/2" taper \$14.99
K727	Fits nearly all strut cars, 1 1/2" taper\$21.99
K6141	Rayburn, GRT, 71-76 Impala spindle, 2" taper \$16.99
K6117	3/8" longer than K6141, Used to raise roll center
	71-76 Impala, weld in, 2" taper
K6145	S10 joint, 78-88 Monte Carlo, 70-96 Camaro
	73-88 Chevelle, 75-85 Impala, 2" taper\$16.99



Lower A Control Bushings

K5144	64-66 Chevelle 1st design (large)
K5149	68-72 Chevelle oval bushings
K6076	66-72 Chevelle (fits PRC LC6472L&R) \$11.99
K6177	78-88 GM metric

One SourceSpindle Hub Bearing Assemblies

While more and more vehicles are rolling off the line equipped with hub assemblies, One Source Spindles strives to be the leader in the wheel end category.

Keeping pace with the technology of wheel end design, One Source hub assemblies provides a replacement option that matches, if not exceeds, the original equipment.

One Source Spindle Hub Assemblies feature:

- Patented seal design, which ensures superior contamination exclusion and maximum bearing life.
- Integral Raceway with precisely matched bearing elements specifically designed to handle the load requirements for each application.
- OE-style ABS sensor and plug for proper connection and stronger ABS signal. These bearing and hub assembles fit many other applications. Call with yours.

Competitive Line of Hub Bearing Assemblies!

EOS513017K	BUICK- SKYHAWK 84-89, SKYLARK 86-98, SOMERSET 87-87, CHEVRO- LET- BERETTA 87-96, CAVALIER 84-05, CORSICA 87-96 OLDSMOBILE- ACHIEVA 92-98, CUTLASS CALAIS 88-91, FIRENZA 84-88, PONTIAC- 2000 19-84, GRAND AM 85-98, J2000 84-84, SUNBIRD 1985-1994, SUN- FIRE 1995-2005\$36.99
EOS513084	JEEP- CHEROKEE 90-99, GRAND COMANCHE 90-92, CHEROKEE 93-98 GRAND WAGONEER 93-93, WRANGLER 89-99, MAZDA- MPV 00-01
EOS513087	BUICK- CENTURY 94-96, LESABRE 92-99, PARK AVENUE 92-96, RIVIERA 92-96, CADILLAC- DEVILLE 92-96, ELDORADO 92-96, FLEETWOOD 92 96, OLDSMOBILE- AURORA 95-96, BRAVADA 92-96, CUTLASS CIERA 94-96, EIGHTY-EIGHT 96-98, 98 REGENCY 92-96, PONTIAC- BONNEVILLE 97-99, TRANS SPORT 92-96
EOS513089	CHRYSLER- 300M 99-04, CONCORDE 93-04, INTREPID 02-03, LHS 94- 01, NEW YORKER 94-96, DODGE- INTREPID 93-04 EAGLE- VISION 93-97
EOS513100	FORD- TAURUS 96-07, TAURUS SHO 96-98, LINCOLN- CONTINENTAL 95- 02 MERCURY- SABLE 96-05
EOS513121	BUICK- CENTURY 97-01, LESABRE 00-01, PARK AVENUE 97-01, REGAL 97-01, RIVIERA 97-99, CADILLAC- DEVILLE 97-01, ELDORADO 97-01, SEVILLE 99-01, CHEVROLET- IMPALA 00-01, MONTE CARLO 00-01, VENTURE 97-01, OLDSMOBILE- AURORA 97-99, INTRIGUE 98-01, SILHOUETTE (OLDS) 97-01
EOS513124	CHEVROLET- BLAZER S10/T10 97-05, PICKUP S10/T10 99-04, T10 4x4 (S10) 97-98, GMC- ENVOY 98-00, JIMMY S15/T15 97-01, PICKUP SONO-MA (S15/T15) 97-04, ISUZU- HOMBRE 98-00, OLDSMOBILE- BRAVADA 97-01\$64.15
EOS513137	CHEVY- MALIBU 97-03, OLDSMOBILE- ALERO 99-04, CUTLASS 98-99, PONTIAC- GRAND AM 99-05
EOS513138	CHRYSLER CIRRUS 95-00, SEBRING 01-06 DODGE- STRATUS 95-06, PLYMOUTH- BREEZE 96-00
EOS513179	BUICK- CENTURY 03-05, LESABRE 01-05, PARK AVENUE 01-05, REGAL 01-04, CHEVROLET- IMPALA 02-05, MONTE CARLO 02-05, VENTURE 01-05, OLDSMOBILE- AURORA 01-03, INTRIGUE 01-02, SILHOUETTE 01-04, PONTIAC- BONNEVILLE 01-05, GRAND PRIX 01-03, MONTANA 01-05
EOS513044	BUICK- REGAL 88-96, CHEVROLET-LUMINA 90-01, MONTE CARLO 95-99, OLDSMOBILE - CUTLASS SUPREME 88-97, PONTIAC-GRAND PRIX 88-96
EOS515036	CADILLAC-ESCALADE 02-05 CHEVROLET- AVALANCHE 1500 01-05, H1500 01-05, JL2500 03-05, SILVERADO 1500 99-05 SUBURBAN K1500 00-05, TAHOE 00-05 GMC- K1500 00-05, K2500 03-05, SIERRA 1500 99-05, YUKON 00-05
EOS515058	CHEVROLET- AVALANCHE 2500 02 - 06, SILVERADO 1500 - 2500 & HD 01 - 07, SUBURBAN 2500 00 - 06 GMC- SIERRA 1500 01 - 07, YUKON 01 - 07, HUMMER-H2 03 - 07
EOS512001	BUICK- SKYLARK 1991-1998 CHEVROLET- BERETTA 1992-1996 CAVA- LIER 1992-2005 CORSICA 1992-1996 OLDSMOBILE- ACHIEVA 1992- 1998 PONTIAC- GRAND AM 1991-1998 SUNBIRD 1989-1994 SUNFIRE 1995-2005
EOS512155	CHRYSLER- TOWN & COUNTRY VAN, 1996-2000 VOYAGER 2000-2000, DODGE- CARAVAN 1996-2000, CARAVAN 1996-2000, PLYMOUTH-GRAND VOYAGER 1996-2000, VOYAGER 1996-2000\$62.77
EOS513187	BUICK- RENDEZVOUS 02-06, CHEVROLET- VENTURE 02-04, OLDSMO-BILE-SILHOUETTE 02-04, PONTIAC-AZTEK 01-05

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Complete Hyper Flex Systems



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3.18123	Corvette Hyperflex System \$202.77
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	'82-88 Grand Prix, '78-81 Grand Am \$169.99
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3.18131	'82-92 Camaro, Firebird
3.18116	'75-79 Camaro
3.18118	'67-69 Camaro, Firebird (w/multi leaf springs)\$171.99
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	·

3.18113	Chevelle Hyperflex System \$267.60
3.18117	Pontiac Firebird Hyperflex System \$218.38
3.18112	GM Buick/Olds/Pontiac Hyperflex System \$202.43
3.18106	GM S10 Hyperflex System
3.18107	'88-98 Chevy/GMC 2WD 1/2 ton, 3/4 ton STD
	and Extra Cab PU (106)
Ford (Car	s and Trucks)
4.18111	Mustang Hyperflex System
4.18121	'99-04 Mustang (95)\$189.99
4.18109	'94-95 Mustang V8
	(includes transmission mount) \$213.99
4.18110	'85-93 Mustang V8
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4.18123	'97-03 F150 All 4WD

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Pontiac Firebird Hyperflex System	\$218.38
GM Buick/Olds/Pontiac Hyperflex System	n \$202.43
GM S10 Hyperflex System	\$243.62
'88-98 Chevy/GMC 2WD 1/2 ton, 3/4 ton	
and Extra Cab PU (106)	
, ,	
s and Trucks)	
Mustang Hyperflex System	\$88.02
'99-04 Mustang (95)	\$189.99
'94-95 Mustang V8	
(includes transmission mount)	\$213.99
¹ 85-93 Mustang V8	
(includes transmission mount)	\$213.99
97-03 F150 All 4WD	
Cars)	
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Nissan	
7.18106	Nissan 240SX Hyperflex System \$138.64
7.18102	Nissan 280Z Hyperflex System \$176.77
	: (95) Except Cobra w/i.R.S. (103) V6 engine requires ober modification (106) Does not include '99-01 new orado
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Bump Stops

Performance polyurethane bump stops are made for control arms, traction bars, axles and leaf springs. Cushions a collapsing suspension, preventing expensive damage. Specify your color of R - red or G - black by adding R or G to the end of the part #

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Performance

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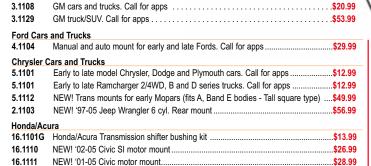
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Transmission Mounts

Energy mounts are impervious to under cars

fluids and the elements to help guarantee long life and second-to-none performance! Many mounts feature their patented safety interlock design for unmatched stability. (Add R for red or G for black at

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Motor & Transmission Mount Kits

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General Motors (Cars and Trucks)	3.1134 GM Car Chrome\$145.50
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	4.1130 99-04 Mustang 4.6L\$191.85

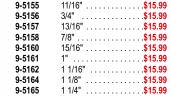
Body Mount Bushings

Replace to restore ride height as well as gain durability. Stronger than original rubber mounts that are so soft they crack, distort and crush so badly they often fall off. Aluminum ones are too harsh, causing other parts to break. Energy's specially formulated polyurethane body mounts combine the best qualities of both. Specify your color of R - red or G - black by adding R or G to the end of the part # 67-81 Camaro w/hardware ..

Greaseable Sway Bar Bushings These new performance polyurethane sway bar bushings are complete with zerk fittings and utilize a unique channel design that allows grease to flow to all inner bushing surfaces. This innovative design will virtually eliminate any possible

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Motor Mounts

Replacement Performance Motor Mounts by Energy

guarantee smooth running, torque resistant performance on the street or track!



(Add R for red or G for black at the end of the part number)

Components

Chevrole	t Cars and Trucks	
3.1114	Early GM cars - Zinc plated. Call for apps	\$29.99
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5.1109	'03-04 Dodge SRT-4 motor mount insert	\$28.99
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Replace worn or broken pieces with these bulletproof units. You get a pair of 3/8" grade-5 bolts surrounded by heavy duty zinc plated sleeves and washers, performance polyurethane grommets and nylon insert nuts. Measure length of OEM spacer sleeve to order the correct length.

9-8117G	2 5/8"	\$15.99 9	-8120G	1 5/8"	\$15.99
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9-8119G	3 3/8"	\$15.99			

Don't see it here, just call! Energy has a large variety of suspension components ranging from:

- · Sway bar bushings
- Fnd links
- · Body mount kits · Tie rod boots
- Link bushings
- · Coil spring isolators
- · Motor mount inserts · Control arm bushings
- Creeper wheels
- Bump stops
- · Strut rod bushings

C-bushings

- Shock boots
- Shock bushings
- · Shock isolators · End link grommets
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"Comfort Range" Tightly spaced coils provide the smooth ride

and proper alignment when loaded.

expected from a constant rate spring.

"Load Range" Widely spaced coils provide the Cargo load carrying characteristics, which minimize defection

and maintain level chassis height

We offer two types of coil springs: constant-rate springs that restore handling to its original state, and cargo-coil (CC part #'s), variable-rate springs as an upgrade for vehicles that carry heavy loads.

The constant-rate springs are built to replace original equipment springs, returning ride height and body sway to original performance levels. Replacing worn coil springs with constant-rate springs restores vehicle handling.

Cargo-coil, variable-rate springs change resistance as they compress and become progressively stiffer as the load increases. These springs are vinyl-coated for corrosion resistance and extended service life.

They provides several features and benefits on both their constant-rate springs and the cargo-coil, variable-rate springs. On both, they heat-treat the alloy steel to ensure the coils rebound fully and resist sagging. Also providing constant-rate springs with an enamel coating that resists corrosion and extends service life.





Coil Spring Compressor

For use on most automotive and light truck applications. Chrome moly steel jaws. W89311 \$27.67

Constant Rate Front Coil Spring and Cargo-Coil Variable-Rate Springs

					_	
			Front	Price	Rear	Price
Buick Lesabre	1994-99	Sedan	CC656	\$64.29	CC661	\$69.96
Buick Regal	1997-02	FWD	CC670	\$85.56	CC689	\$86.77
Cadillac Fleetwood	1993-96	V-8 RWD	5396	\$103.12	CC621	\$60.64
Chevy Beretta	1995-96	2.2L Coupe W/AC ex. Z26	CC638	\$64.29	CC669	\$63.13
Chevy Camaro RS	1992	5.0L W/AC	5610	\$66.05	CC635	\$66.05
Chevy Caprice	1992	Classic, Sdn. W/AC	584	\$76.56	5245	\$53.64
Chevy CapriceClassic	1978-79	Classic, Sdn, W/AC	5044	\$77.39	5245	\$53.64
Chevy Impala	2001-03	4 Dr Sdn.,STD w/3.4L	CC670	\$85.56	CC697	
Chevy Impala	1978-79	All (EX. Station Wagon)	578	\$86.24	CC621	\$60.64
Chevy Monte Carlo	1978-79	All w/3.8L and A.C.	5600	\$69.00	5379	\$48.23
•						
Chevy Monte Carlo	1986-88	All with 5.0L,A.C. and Overdrive.(Ex. HD suspension)	5602	\$67.41	5379	\$48.23
Chevy Silverado	1999-02	1/2 Ton 2WD (New Design) with the 5.3L & 4.8L engines	60148	\$118.12		
Chevy C1500	1988-92	All w/6cyl. 2W.D.	CC648	\$80.97		
Chevy C1500	1990-91	All w/7.4L 2 W.D.	CC650	\$80.97		
Chevy S10 Blazer	1995-97	All 4.3L, 2 & 4 Dr. Heavy Duty	5664	\$55.69		
Chevy S10 P.U.	1994-96	All w/2.2L, Long Bed (Ex. LS & SS) Heavy Duty	5660	\$54.64		
Chrysler 300M	1999-00	All 300M's	7504	\$72.92	CC799	\$81.75
Chrysler Concorde	1995-97	All w/3.3L & 3.5L engine 4 Dr Sedan	7624	\$76.89	CC719	\$55.69
Chrysler Lebaron	1993	Conv. w/2.5L & A.C. (Ex LE, LX & Landau)	CC760	\$64.29	CC713	\$59.37
Chrysler New Yorker	1994-96	All w/3.5L & A.C., 4 DR Sdn	7628	\$76.89	CC719	
Dodge Avenger	1997-99	2 Dr Coupe w/Auto Trans (Ex. ES)	7598	\$76.89	CC795	
Dodge Charger	1986-87	2 Dr Hatchback w/Auto trans (Ex. Shelby)	CC714	\$58.48	CC707	
	1996-97	4 Dr Sdn w/3.5L	7624		CC719	
Dodge Intrepid				\$76.89		
Dodge Neon	1995-99	2 Dr Cpe & 4 Dr Sdn.	7602	\$78.36	CC797	
Dodge Spirit	1994-95	Sedan w/2.5L w/o A.C.	CC758	\$54.72	CC713	\$59.37
Dodge Caravan	1997-99	2 W.D.113"WB w/1 Sliding door w/2.4L(Ex.Sport)	7474	\$102.69		
Dodge Dakota	1986-96	2 W.D. w/3.9L	CC772	\$102.69		
Dodge Durango	2003	2 W.D. w/4.7L (Ex. SLT)	7596	\$115.27		
Dodge Durango	2003	2 W.D. w/5.9L ,SXT	7594	\$115.27		
Dodge R1500 4 W.D.	1994-96	All engines W or W.O. A.C.	CC786	\$99.03		
Dodge R2500 2 W.D.	1994-96	Club Cab w/Dsl 155" WB 8800 GVW	CC1712	\$87.80		
Dodge R2500 4 W.D.	1994-96	Reg. Cab 135" WB 7500 GVW				
•		With 5.2L Gas & 5.9L Dsl engines.	CC786	\$99.03		
Dodge R3500 2 W.D.	1994-95	Club Cab 155" WB 8800 GVW Heavy Duty w/8.0L V-10				
Bodgo Noodo E W.B.			/394	\$71.55		
Ford Contour		· · ·	7394	\$71.55 \$92.76	80091	\$80.09
Ford Crown Vic	1998-00	4 Dr Sdn from Mar 1997	80162	\$92.76	80091 CC865	\$80.09
Ford Crown Vic	1998-00 1998-02	4 Dr Sdn from Mar 1997 4 Dr Sdn With 4.6L engine (Inc LX) except Police & Taxi.	80162 9046	\$92.76 \$62.80	CC865	\$69.68
Ford Crown Vic Ford Crown Vic	1998-00 1998-02 1993-97	4 Dr Sdn from Mar 1997 4 Dr Sdn With 4.6L engine (Inc LX) except Police & Taxi. 4 Dr Sdn with 4.6L engine (including LX & Touring Sedan)	80162 9046 9046	\$92.76 \$62.80 \$62.80	CC865 CC849	\$69.68 \$71.17
Ford Crown Vic Ford Crown Vic Ford Escort	1998-00 1998-02 1993-97 1998-01	4 Dr Sdn from Mar 1997 4 Dr Sdn With 4.6L engine (Inc LX) except Police & Taxi. 4 Dr Sdn with 4.6L engine (including LX & Touring Sedan) 2 Dr Sedan Incl ZX2, (Ex ZX2 SR)	80162 9046 9046 CC890	\$92.76 \$62.80 \$62.80 \$79.71	CC865	\$69.68 \$71.17
Ford Crown Vic Ford Crown Vic Ford Escort Ford Granada	1998-00 1998-02 1993-97 1998-01 1978-80	4 Dr Sdn from Mar 1997 4 Dr Sdn With 4.6L engine (Inc LX) except Police & Taxi. 4 Dr Sdn with 4.6L engine (including LX & Touring Sedan) 2 Dr Sedan Incl ZX2, (Ex ZX2 SR) All w/A.C. & 5.0	80162 9046 9046 CC890 8330	\$92.76 \$62.80 \$62.80 \$79.71 \$86.35	CC865 CC849 CC871	\$69.68 \$71.17 \$62.41
Ford Crown Vic Ford Crown Vic Ford Escort Ford Granada Ford LTD	1998-00 1998-02 1993-97 1998-01	4 Dr Sdn from Mar 1997 4 Dr Sdn With 4.6L engine (Inc LX) except Police & Taxi. 4 Dr Sdn with 4.6L engine (including LX & Touring Sedan) 2 Dr Sedan Incl ZX2, (Ex ZX2 SR)	80162 9046 9046 CC890 8330 8598	\$92.76 \$62.80 \$62.80 \$79.71	CC865 CC849 CC871 8597	\$69.68 \$71.17 \$62.41 \$51.54
Ford Crown Vic Ford Crown Vic Ford Escort Ford Granada	1998-00 1998-02 1993-97 1998-01 1978-80	4 Dr Sdn from Mar 1997 4 Dr Sdn With 4.6L engine (Inc LX) except Police & Taxi. 4 Dr Sdn with 4.6L engine (including LX & Touring Sedan) 2 Dr Sedan Incl ZX2, (Ex ZX2 SR) All w/A.C. & 5.0	80162 9046 9046 CC890 8330	\$92.76 \$62.80 \$62.80 \$79.71 \$86.35	CC865 CC849 CC871	\$69.68 \$71.17 \$62.41 \$51.54
Ford Crown Vic Ford Crown Vic Ford Escort Ford Granada Ford LTD	1998-00 1998-02 1993-97 1998-01 1978-80 1985	4 Dr Sdn from Mar 1997 4 Dr Sdn With 4.6L engine (Inc LX) except Police & Taxi. 4 Dr Sdn with 4.6L engine (including LX & Touring Sedan) 2 Dr Sedan Incl ZX2, (Ex ZX2 SR) All w/A.C. & 5.0 All models w/5.0L and A.C. including LX Touring Sedan.	80162 9046 9046 CC890 8330 8598	\$92.76 \$62.80 \$62.80 \$79.71 \$86.35 \$74.11	CC865 CC849 CC871 8597	\$69.68 \$71.17 \$62.41 \$51.54
Ford Crown Vic Ford Escort Ford Granada Ford LTD Ford LTD	1998-00 1998-02 1993-97 1998-01 1978-80 1985 1978	4 Dr Sdn from Mar 1997 4 Dr Sdn With 4.6L engine (Inc LX) except Police & Taxi. 4 Dr Sdn with 4.6L engine (including LX & Touring Sedan) 2 Dr Sedan Incl ZX2, (Ex ZX2 SR) All w/A.C. & 5.0 All models w/5.0L and A.C. including LX Touring Sedan. All models w/A.C. & 460 engine (Ex. Station Wagon)	80162 9046 9046 CC890 8330 8598 8528	\$92.76 \$62.80 \$62.80 \$79.71 \$86.35 \$74.11 \$73.36	CC865 CC849 CC871 8597	\$69.68 \$71.17 \$62.41 \$51.54 \$85.89
Ford Crown Vic Ford Crown Vic Ford Escort Ford Granada Ford LTD Ford LTD Ford Mustang Ford Mustang	1998-00 1998-02 1993-97 1998-01 1978-80 1985 1978 1996-97	4 Dr Sdn from Mar 1997 4 Dr Sdn With 4.6L engine (Inc LX) except Police & Taxi. 4 Dr Sdn with 4.6L engine (including LX & Touring Sedan) 2 Dr Sedan Incl ZX2, (Ex ZX2 SR) All w/A.C. & 5.0 All models w/5.0L and A.C. including LX Touring Sedan. All models w/A.C. & 460 engine (Ex. Station Wagon) GT Coupe w/4.6L	80162 9046 9046 CC890 8330 8598 8528 CC827 8600	\$92.76 \$62.80 \$62.80 \$79.71 \$86.35 \$74.11 \$73.36 \$71.17 \$74.29	CC865 CC849 CC871 8597 CC807	\$69.68 \$71.17 \$62.41 \$51.54 \$85.89 \$71.17
Ford Crown Vic Ford Crown Vic Ford Escort Ford Granada Ford LTD Ford LTD Ford Mustang	1998-00 1998-02 1993-97 1998-01 1978-80 1985 1978 1996-97 1992-93	4 Dr Sdn from Mar 1997 4 Dr Sdn With 4.6L engine (Inc LX) except Police & Taxi. 4 Dr Sdn with 4.6L engine (including LX & Touring Sedan) 2 Dr Sedan Incl ZX2, (Ex ZX2 SR) All w/A.C. & 5.0 All models w/5.0L and A.C. including LX Touring Sedan. All models w/A.C. & 460 engine (Ex. Station Wagon) GT Coupe w/4.6L GT Convertible w/5.0L	80162 9046 9046 CC890 8330 8598 8528 CC827	\$92.76 \$62.80 \$62.80 \$79.71 \$86.35 \$74.11 \$73.36 \$71.17	CC865 CC849 CC871 8597 CC807	\$69.68 \$71.17 \$62.41 \$51.54 \$85.89 \$71.17
Ford Crown Vic Ford Crown Vic Ford Escort Ford Granada Ford LTD Ford Mustang Ford Mustang Ford Mustang Ford Mustang	1998-00 1998-02 1993-97 1998-01 1978-80 1985 1978 1996-97 1992-93 1986-87	4 Dr Sdn from Mar 1997 4 Dr Sdn With 4.6L engine (Inc LX) except Police & Taxi. 4 Dr Sdn with 4.6L engine (including LX & Touring Sedan) 2 Dr Sedan Incl ZX2, (Ex ZX2 SR) All w/A.C. & 5.0 All models w/5.0L and A.C. including LX Touring Sedan. All models w/A.C. & 460 engine (Ex. Station Wagon) GT Coupe w/4.6L GT Convertible w/5.0L LX, Convertible w/5.0L & A.C. 2 Dr Hardtop & Fastback 390 w/A.C.	80162 9046 9046 CC890 8330 8598 8528 CC827 8600 8602	\$92.76 \$62.80 \$62.80 \$79.71 \$86.35 \$74.11 \$73.36 \$71.17 \$74.29 \$71.19	CC865 CC849 CC871 8597 CC807	\$69.68 \$71.17 \$62.41 \$51.54 \$85.89 \$71.17
Ford Crown Vic Ford Crown Vic Ford Escort Ford Granada Ford LTD Ford Mustang Ford Mustang Ford Mustang Ford Mustang Ford Mustang	1998-00 1998-02 1993-97 1998-01 1978-80 1985 1978 1996-97 1992-93 1986-87 1970	4 Dr Sdn from Mar 1997 4 Dr Sdn With 4.6L engine (Inc LX) except Police & Taxi. 4 Dr Sdn with 4.6L engine (including LX & Touring Sedan) 2 Dr Sedan Incl ZX2, (Ex ZX2 SR) All w/A.C. & 5.0 All models w/5.0L and A.C. including LX Touring Sedan. All models w/A.C. & 460 engine (Ex. Station Wagon) GT Coupe w/4.6L GT Convertible w/5.0L LX, Convertible w/5.0L & A.C. 2 Dr Hardtop & Fastback 390 w/A.C. Including Mach I & Heavy Duty	80162 9046 9046 CC890 8330 8598 8528 CC827 8600 8602	\$92.76 \$62.80 \$62.80 \$79.71 \$86.35 \$74.11 \$73.36 \$71.17 \$74.29 \$71.19	CC865 CC849 CC871 8597 CC807 CC827 CC835	\$69.68 \$71.17 \$62.41 \$51.54 \$85.89 \$71.17
Ford Crown Vic Ford Crown Vic Ford Escort Ford Granada Ford LTD Ford Mustang Ford Mustang Ford Mustang Ford Mustang Ford Mustang Ford Mustang Ford Thunderbird	1998-00 1998-02 1993-97 1998-01 1978-80 1985 1978 1996-97 1992-93 1986-87	4 Dr Sdn from Mar 1997 4 Dr Sdn With 4.6L engine (Inc LX) except Police & Taxi. 4 Dr Sdn With 4.6L engine (including LX & Touring Sedan) 2 Dr Sedan Incl ZX2, (Ex ZX2 SR) All w/A.C. & 5.0 All models w/5.0L and A.C. including LX Touring Sedan. All models w/A.C. & 460 engine (Ex. Station Wagon) GT Coupe w/4.6L GT Convertible w/5.0L LX, Convertible w/5.0L & A.C. 2 Dr Hardtop & Fastback 390 w/A.C. Including Mach I & Heavy Duty 2.3L Turbo Coupe w/3spd Auto and A.C.	80162 9046 9046 CC890 8330 8598 8528 CC827 8600 8602	\$92.76 \$62.80 \$62.80 \$79.71 \$86.35 \$74.11 \$73.36 \$71.17 \$74.29 \$71.19	CC865 CC849 CC871 8597 CC807 CC827 CC835	\$69.68 \$71.17 \$62.41 \$51.54 \$85.89 \$71.17 \$71.17
Ford Crown Vic Ford Crown Vic Ford Escort Ford Granada Ford LTD Ford Mustang Ford Mustang Ford Mustang Ford Mustang Ford Mustang Ford Mustang Ford Thunderbird Ford Thunderbird	1998-00 1998-02 1993-97 1998-01 1978-80 1985 1978 1996-97 1992-93 1986-87 1990-97	4 Dr Sdn from Mar 1997 4 Dr Sdn With 4.6L engine (Inc LX) except Police & Taxi. 4 Dr Sdn With 4.6L engine (including LX & Touring Sedan) 2 Dr Sedan Incl ZX2, (Ex ZX2 SR) All w/A.C. & 5.0 All models w/5.0L and A.C. including LX Touring Sedan. All models w/A.C. & 460 engine (Ex. Station Wagon) GT Coupe w/4.6L GT Convertible w/5.0L LX, Convertible w/5.0L & A.C. 2 Dr Hardtop & Fastback 390 w/A.C. Including Mach I & Heavy Duty 2.3L Turbo Coupe w/3spd Auto and A.C. All models w/3.8L & A.C. (ex. Super Cpe)	80162 9046 9046 CC890 8330 8598 8528 CC827 8600 8602	\$92.76 \$62.80 \$62.80 \$79.71 \$86.35 \$74.11 \$73.36 \$71.17 \$74.29 \$71.19	CC865 CC849 CC871 8597 CC807 CC827 CC835	\$69.68 \$71.17 \$62.41 \$51.54 \$85.89 \$71.17
Ford Crown Vic Ford Crown Vic Ford Escort Ford Granada Ford LTD Ford Mustang Ford Mustang Ford Mustang Ford Mustang Ford Mustang Ford Mustang Ford Thunderbird	1998-00 1998-02 1993-97 1998-01 1978-80 1985 1978 1996-97 1992-93 1986-87	4 Dr Sdn from Mar 1997 4 Dr Sdn With 4.6L engine (Inc LX) except Police & Taxi. 4 Dr Sdn With 4.6L engine (including LX & Touring Sedan) 2 Dr Sedan Incl ZX2, (Ex ZX2 SR) All w/A.C. & 5.0 All models w/5.0L and A.C. including LX Touring Sedan. All models w/A.C. & 460 engine (Ex. Station Wagon) GT Coupe w/4.6L GT Convertible w/5.0L LX, Convertible w/5.0L & A.C. 2 Dr Hardtop & Fastback 390 w/A.C. Including Mach I & Heavy Duty 2.3L Turbo Coupe w/3spd Auto and A.C. All models w/3.8L & A.C. (ex. Super Cpe) F150 w/Hvy Dty Susp. Or Trailer Tow Pkg.	80162 9046 9046 CC890 8330 8598 8528 CC827 8600 8602 8356 8602 CC872	\$92.76 \$62.80 \$62.80 \$79.71 \$86.35 \$74.11 \$73.36 \$71.17 \$74.29 \$71.19 \$71.17 \$71.19	CC865 CC849 CC871 8597 CC807 CC827 CC835	\$69.68 \$71.17 \$62.41 \$51.54 \$85.89 \$71.17 \$71.17
Ford Crown Vic Ford Crown Vic Ford Escort Ford Granada Ford LTD Ford Mustang Ford Mustang Ford Mustang Ford Mustang Ford Mustang Ford Thunderbird Ford Thunderbird Ford F150 2 W.D.	1998-00 1998-02 1993-97 1998-01 1978-80 1985 1978 1996-97 1992-93 1986-87 1970 1986-87 1993-97 1994-96	4 Dr Sdn from Mar 1997 4 Dr Sdn With 4.6L engine (Inc LX) except Police & Taxi. 4 Dr Sdn with 4.6L engine (including LX & Touring Sedan) 2 Dr Sedan Incl ZX2, (Ex ZX2 SR) All w/A.C. & 5.0 All models w/5.0L and A.C. including LX Touring Sedan. All models w/A.C. & 460 engine (Ex. Station Wagon) GT Coupe w/4.6L GT Convertible w/5.0L LX, Convertible w/5.0L LX, Convertible w/5.0L & A.C. 2 Dr Hardtop & Fastback 390 w/A.C. Including Mach I & Heavy Duty 2.3L Turbo Coupe w/3spd Auto and A.C. All models w/3.8L & A.C. (ex. Super Cpe) F150 w/Hvy Dty Susp. Or Trailer Tow Pkg. 116.8" & 133" WB & Conventional Cab w/A.C.	80162 9046 9046 CC890 8330 8598 8528 CC827 8600 8602	\$92.76 \$62.80 \$62.80 \$79.71 \$86.35 \$74.11 \$73.36 \$71.17 \$74.29 \$71.19	CC865 CC849 CC871 8597 CC807 CC827 CC835	\$69.68 \$71.17 \$62.41 \$51.54 \$85.89 \$71.17 \$71.17
Ford Crown Vic Ford Crown Vic Ford Escort Ford Granada Ford LTD Ford Mustang Ford Mustang Ford Mustang Ford Mustang Ford Mustang Ford Mustang Ford Thunderbird Ford Thunderbird	1998-00 1998-02 1993-97 1998-01 1978-80 1985 1978 1996-97 1992-93 1986-87 1990-97	4 Dr Sdn from Mar 1997 4 Dr Sdn With 4.6L engine (Inc LX) except Police & Taxi. 4 Dr Sdn With 4.6L engine (including LX & Touring Sedan) 2 Dr Sedan Incl ZX2, (Ex ZX2 SR) All w/A.C. & 5.0 All models w/5.0L and A.C. including LX Touring Sedan. All models w/A.C. & 460 engine (Ex. Station Wagon) GT Coupe w/4.6L GT Convertible w/5.0L LX, Convertible w/5.0L LX, Convertible w/5.0L & A.C. 2 Dr Hardtop & Fastback 390 w/A.C. Including Mach I & Heavy Duty 2.3L Turbo Coupe w/3spd Auto and A.C. All models w/3.8L & A.C. (ex. Super Cpe) F150 w/Hvy Dty Susp. Or Trailer Tow Pkg. 116.8" & 133" WB & Conventional Cab w/A.C. F150 w/116.8" & 133" WB Conventional Cab	80162 9046 9046 CC890 8330 8598 8528 CC827 8600 8602 CC872 CC872	\$92.76 \$62.80 \$62.80 \$79.71 \$86.35 \$74.11 \$73.36 \$71.17 \$74.29 \$71.19 \$71.17 \$71.19 \$73.51	CC865 CC849 CC871 8597 CC807 CC827 CC835	\$69.68 \$71.17 \$62.41 \$51.54 \$85.89 \$71.17 \$71.17
Ford Crown Vic Ford Crown Vic Ford Escort Ford Granada Ford LTD Ford Mustang Ford Mustang Ford Mustang Ford Mustang Ford Thunderbird Ford Thunderbird Ford F150 2 W.D.	1998-00 1998-02 1993-97 1998-01 1978-80 1985 1978 1996-97 1992-93 1986-87 1970 1986-87 1993-97 1994-96	4 Dr Sdn from Mar 1997 4 Dr Sdn With 4.6L engine (Inc LX) except Police & Taxi. 4 Dr Sdn With 4.6L engine (including LX & Touring Sedan) 2 Dr Sedan Incl ZX2, (Ex ZX2 SR) All w/A.C. & 5.0 All models w/5.0L and A.C. including LX Touring Sedan. All models w/A.C. & 460 engine (Ex. Station Wagon) GT Coupe w/4.6L GT Convertible w/5.0L LX, Convertible w/5.0L LX, Convertible w/5.0L & A.C. 2 Dr Hardtop & Fastback 390 w/A.C. Including Mach I & Heavy Duty 2.3L Turbo Coupe w/3spd Auto and A.C. All models w/3.8L & A.C. (ex. Super Cpe) F150 w/Hvy Dty Susp. Or Trailer Tow Pkg. 116.8" & 133" WB & Conventional Cab w/A.C. F150 w/116.8" & 133" WB Conventional Cab (Ex. Hvy Dty Susp or Trailer Tow Pkg.	80162 9046 9046 CC890 8330 8598 8528 CC827 8600 8602 CC872 CC872	\$92.76 \$62.80 \$62.80 \$79.71 \$86.35 \$74.11 \$73.36 \$71.17 \$74.29 \$71.19 \$71.17 \$71.19 \$73.51	CC865 CC849 CC871 8597 CC807 CC827 CC835	\$69.68 \$71.17 \$62.41 \$51.54 \$85.89 \$71.17 \$71.17
Ford Crown Vic Ford Crown Vic Ford Escort Ford Granada Ford LTD Ford Mustang Ford Mustang Ford Mustang Ford Mustang Ford Mustang Ford Thunderbird Ford Thunderbird Ford F150 2 W.D.	1998-00 1998-02 1993-97 1998-01 1978-80 1985 1978 1996-97 1992-93 1986-87 1970 1986-87 1993-97 1994-96	4 Dr Sdn from Mar 1997 4 Dr Sdn With 4.6L engine (Inc LX) except Police & Taxi. 4 Dr Sdn With 4.6L engine (including LX & Touring Sedan) 2 Dr Sedan Incl ZX2, (Ex ZX2 SR) All w/A.C. & 5.0 All models w/5.0L and A.C. including LX Touring Sedan. All models w/A.C. & 460 engine (Ex. Station Wagon) GT Coupe w/4.6L GT Convertible w/5.0L LX, Convertible w/5.0L LX, Convertible w/5.0L & A.C. 2 Dr Hardtop & Fastback 390 w/A.C. Including Mach I & Heavy Duty 2.3L Turbo Coupe w/3spd Auto and A.C. All models w/3.8L & A.C. (ex. Super Cpe) F150 w/Hvy Dty Susp. Or Trailer Tow Pkg. 116.8" & 133" WB & Conventional Cab w/A.C. F150 w/116.8" & 133" WB Conventional Cab	80162 9046 9046 CC890 8330 8598 8528 CC827 8600 8602 CC872 CC872	\$92.76 \$62.80 \$62.80 \$79.71 \$86.35 \$74.11 \$73.36 \$71.17 \$74.29 \$71.19 \$71.17 \$71.19 \$73.51	CC865 CC849 CC871 8597 CC807 CC827 CC835	\$69.68 \$71.17 \$62.41 \$51.54 \$85.89 \$71.17 \$71.17
Ford Crown Vic Ford Crown Vic Ford Escort Ford Granada Ford LTD Ford Mustang Ford Mustang Ford Mustang Ford Mustang Ford Thunderbird Ford Thunderbird Ford F150 2 W.D.	1998-00 1998-02 1993-97 1998-01 1978-80 1985 1978 1996-97 1992-93 1986-87 1970 1986-87 1993-97 1994-96	4 Dr Sdn from Mar 1997 4 Dr Sdn With 4.6L engine (Inc LX) except Police & Taxi. 4 Dr Sdn With 4.6L engine (including LX & Touring Sedan) 2 Dr Sedan Incl ZX2, (Ex ZX2 SR) All w/A.C. & 5.0 All models w/5.0L and A.C. including LX Touring Sedan. All models w/A.C. & 460 engine (Ex. Station Wagon) GT Coupe w/4.6L GT Convertible w/5.0L LX, Convertible w/5.0L LX, Convertible w/5.0L & A.C. 2 Dr Hardtop & Fastback 390 w/A.C. Including Mach I & Heavy Duty 2.3L Turbo Coupe w/3spd Auto and A.C. All models w/3.8L & A.C. (ex. Super Cpe) F150 w/Hvy Dty Susp. Or Trailer Tow Pkg. 116.8" & 133" WB & Conventional Cab w/A.C. F150 w/116.8" & 133" WB Conventional Cab (Ex. Hvy Dty Susp or Trailer Tow Pkg.	80162 9046 9046 CC890 8330 8598 8528 CC827 8600 8602 CC872 CC872	\$92.76 \$62.80 \$62.80 \$79.71 \$86.35 \$74.11 \$73.36 \$71.17 \$74.29 \$71.19 \$71.17 \$71.19 \$73.51	CC865 CC849 CC871 8597 CC807 CC827 CC835	\$69.68 \$71.17 \$62.41 \$51.54 \$85.89 \$71.17 \$71.17
Ford Crown Vic Ford Crown Vic Ford Escort Ford Granada Ford LTD Ford Mustang Ford Mustang Ford Mustang Ford Mustang Ford Thunderbird Ford Thunderbird Ford F150 2 W.D. Ford F150 2 W.D.	1998-00 1998-02 1993-97 1998-01 1978-80 1985 1978 1996-97 1992-93 1986-87 1970 1986-87 1993-97 1994-96	4 Dr Sdn from Mar 1997 4 Dr Sdn With 4.6L engine (Inc LX) except Police & Taxi. 4 Dr Sdn With 4.6L engine (including LX & Touring Sedan) 2 Dr Sedan Incl ZX2, (Ex ZX2 SR) All w/A.C. & 5.0 All models w/5.0L and A.C. including LX Touring Sedan. All models w/A.C. & 460 engine (Ex. Station Wagon) GT Coupe w/4.6L GT Convertible w/5.0L LX, Convertible w/5.0L LX, Convertible w/5.0L LX, Convertible w/5.0L & A.C. 2 Dr Hardtop & Fastback 390 w/A.C. Including Mach I & Heavy Duty 2.3L Turbo Coupe w/3spd Auto and A.C. All models w/3.8L & A.C. (ex. Super Cpe) F150 w/Hvy Dty Susp. Or Trailer Tow Pkg. 116.8" & 133" WB & Conventional Cab w/A.C. F150 w/116.8" & 133" WB Conventional Cab (Ex. Hvy Dty Susp or Trailer Tow Pkg. F150 w/5.4L Triton Engine & STD Springs	80162 9046 9046 CC890 8330 8598 8528 CC827 8600 8602 CC872 CC822 CC822	\$92.76 \$62.80 \$62.80 \$79.71 \$86.35 \$74.11 \$73.36 \$71.17 \$74.29 \$71.19 \$71.17 \$71.19 \$73.51 \$73.51	CC865 CC849 CC871 8597 CC807 CC827 CC835	\$69.68 \$71.17 \$62.41 \$51.54 \$85.89 \$71.17 \$71.17
Ford Crown Vic Ford Crown Vic Ford Escort Ford Granada Ford LTD Ford Mustang Ford Mustang Ford Mustang Ford Mustang Ford Thunderbird Ford Thunderbird Ford F150 2 W.D. Ford F150 2 W.D. Ford F150 2 W.D. Ford F250 2 W.D.	1998-00 1998-02 1993-97 1998-01 1978-80 1985 1978 1996-97 1992-93 1986-87 1970 1986-87 1993-97 1994-96	4 Dr Sdn from Mar 1997 4 Dr Sdn With 4.6L engine (Inc LX) except Police & Taxi. 4 Dr Sdn With 4.6L engine (including LX & Touring Sedan) 2 Dr Sedan Incl ZX2, (Ex ZX2 SR) All w/A.C. & 5.0 All models w/5.0L and A.C. including LX Touring Sedan. All models w/A.C. & 460 engine (Ex. Station Wagon) GT Coupe w/4.6L GT Convertible w/5.0L LX, Convertible w/5.0L LX, Convertible w/5.0L LX, Convertible w/5.0L & A.C. 2 Dr Hardtop & Fastback 390 w/A.C. Including Mach I & Heavy Duty 2.3L Turbo Coupe w/3spd Auto and A.C. All models w/3.8L & A.C. (ex. Super Cpe) F150 w/Hvy Dty Susp. Or Trailer Tow Pkg. 116.8" & 133" WB & Conventional Cab w/A.C. F150 w/116.8" & 133" WB Conventional Cab (Ex. Hvy Dty Susp or Trailer Tow Pkg. F150 w/5.4L Triton Engine & STD Springs W/7.3Dsl 8600 GVW & above, 133" WB, Conv Cab	80162 9046 9046 CC890 8330 8598 8528 CC827 8600 8602 CC872 CC822 CC822	\$92.76 \$62.80 \$62.80 \$79.71 \$86.35 \$74.11 \$73.36 \$71.17 \$74.29 \$71.19 \$71.17 \$71.19 \$73.51 \$73.51	CC865 CC849 CC871 8597 CC807 CC827 CC835	\$69.68 \$71.17 \$62.41 \$51.54 \$85.89 \$71.17 \$71.17
Ford Crown Vic Ford Crown Vic Ford Escort Ford Granada Ford LTD Ford Mustang Ford Mustang Ford Mustang Ford Mustang Ford Thunderbird Ford Thunderbird Ford F150 2 W.D. Ford F150 2 W.D. Ford F150 2 W.D. Ford F250 2 W.D.	1998-00 1998-02 1993-97 1998-01 1978-80 1985 1978 1996-97 1992-93 1986-87 1970 1986-87 1993-97 1994-96	4 Dr Sdn from Mar 1997 4 Dr Sdn With 4.6L engine (Inc LX) except Police & Taxi. 4 Dr Sdn With 4.6L engine (including LX & Touring Sedan) 2 Dr Sedan Incl ZX2, (Ex ZX2 SR) All w/A.C. & 5.0 All models w/5.0L and A.C. including LX Touring Sedan. All models w/A.C. & 460 engine (Ex. Station Wagon) GT Coupe w/4.6L GT Convertible w/5.0L LX, Convertible w/5.0L LX, Convertible w/5.0L LX, Convertible w/5.0L & A.C. 2 Dr Hardtop & Fastback 390 w/A.C. Including Mach I & Heavy Duty 2.3L Turbo Coupe w/3spd Auto and A.C. All models w/3.8L & A.C. (ex. Super Cpe) F150 w/Hvy Dty Susp. Or Trailer Tow Pkg. 116.8" & 133" WB & Conventional Cab w/A.C. F150 w/116.8" & 133" WB Conventional Cab (Ex. Hvy Dty Susp or Trailer Tow Pkg. F150 w/5.4L Triton Engine & STD Springs W/7.3Dsl 8600 GVW & above, 133" WB, Conv Cab W/5.0L (Ex. 8600 GVW & Above)	80162 9046 9046 CC890 8330 8598 8528 CC827 8600 8602 CC872 CC822 CC822	\$92.76 \$62.80 \$62.80 \$79.71 \$86.35 \$74.11 \$73.36 \$71.17 \$74.29 \$71.19 \$73.51 \$73.51 \$73.51	CC865 CC849 CC871 8597 CC807 CC827 CC835	\$69.68 \$71.17 \$62.41 \$51.54 \$85.89 \$71.17 \$71.17
Ford Crown Vic Ford Crown Vic Ford Escort Ford Granada Ford LTD Ford Mustang Ford Mustang Ford Mustang Ford Mustang Ford Thunderbird Ford Thunderbird Ford F150 2 W.D. Ford F150 2 W.D. Ford F250 2 W.D. Ford F250 2 W.D. Ford F350 2 W.D.	1998-00 1998-02 1993-97 1998-01 1978-80 1985 1978 1996-97 1992-93 1986-87 1970 1986-87 1993-97 1994-96 1994-96 1994-96	4 Dr Sdn from Mar 1997 4 Dr Sdn With 4.6L engine (Inc LX) except Police & Taxi. 4 Dr Sdn With 4.6L engine (including LX & Touring Sedan) 2 Dr Sedan Incl ZX2, (Ex ZX2 SR) All w/A.C. & 5.0 All models w/5.0L and A.C. including LX Touring Sedan. All models w/A.C. & 460 engine (Ex. Station Wagon) GT Coupe w/4.6L GT Convertible w/5.0L LX, Convertible w/5.0L LX, Convertible w/5.0L LX, Convertible w/5.0L A.C. 2 Dr Hardtop & Fastback 390 w/A.C. Including Mach I & Heavy Duty 2.3L Turbo Coupe w/3spd Auto and A.C. All models w/3.8L & A.C. (ex. Super Cpe) F150 w/Hvy Dty Susp. Or Trailer Tow Pkg. 116.8" & 133" WB & Conventional Cab w/A.C. F150 w/116.8" & 133" WB Conventional Cab (Ex. Hvy Dty Susp or Trailer Tow Pkg. F150 w/5.4L Triton Engine & STD Springs W/7.3Dsl 8600 GVW & above, 133" WB, Conv Cab W/5.0L (Ex. 8600 GVW & Above) 133" WB & Conventional Cab	80162 9046 9046 CC890 8330 8598 8528 CC827 8600 8602 CC872 CC822 CC822 CC822 CC824	\$92.76 \$62.80 \$62.80 \$79.71 \$86.35 \$74.11 \$73.36 \$71.17 \$74.29 \$71.19 \$73.51 \$73.51 \$73.29 \$89.40 \$73.87	CC865 CC849 CC871 8597 CC807 CC827 CC835	\$69.68 \$71.17 \$62.41 \$51.54 \$85.89 \$71.17 \$71.17
Ford Crown Vic Ford Crown Vic Ford Escort Ford Granada Ford LTD Ford Mustang Ford Mustang Ford Mustang Ford Mustang Ford Thunderbird Ford Thunderbird Ford F150 2 W.D. Ford F150 2 W.D. Ford F250 2 W.D. Ford F250 2 W.D.	1998-00 1998-02 1993-97 1998-01 1978-80 1985 1978 1996-97 1992-93 1986-87 1970 1986-87 1993-97 1994-96 1994-96 1994-96	4 Dr Sdn from Mar 1997 4 Dr Sdn With 4.6L engine (Inc LX) except Police & Taxi. 4 Dr Sdn with 4.6L engine (including LX & Touring Sedan) 2 Dr Sedan Incl ZX2, (Ex ZX2 SR) All w/A.C. & 5.0 All models w/5.0L and A.C. including LX Touring Sedan. All models w/6.0L and A.C. including LX Touring Sedan. All models w/6.0L and A.C. station Wagon) GT Coupe w/4.6L GT Convertible w/5.0L LX, Convertible w/5.0L LX, Convertible w/5.0L LX, Convertible w/5.0L LX, Convertible w/5.0L A.C. 2 Dr Hardtop & Fastback 390 w/A.C. Including Mach I & Heavy Duty 2.3L Turbo Coupe w/3spd Auto and A.C. All models w/3.8L & A.C. (ex. Super Cpe) F150 w/Hvy Dty Susp. Or Trailer Tow Pkg. 116.8" & 133" WB & Conventional Cab w/A.C. F150 w/116.8" & 133" WB Conventional Cab (Ex. Hvy Dty Susp or Trailer Tow Pkg. F150 w/5.4L Triton Engine & STD Springs W/7.3Dsl 8600 GVW & above, 133" WB, Conv Cab W/5.0L (Ex. 8600 GVW & Above) 133" WB & Conventional Cab 133" WB Conventional Cab (Ex. Chassis Cab) w 5.8L F150 w/out Dual Shock option, 133" WB and Conventional	80162 9046 9046 CC890 8330 8598 8528 CC827 8600 8602 CC872 CC822 CC822 CC822 CC824	\$92.76 \$62.80 \$62.80 \$79.71 \$86.35 \$74.11 \$73.36 \$71.17 \$74.29 \$71.19 \$73.51 \$73.51 \$73.29 \$89.40 \$73.87	CC865 CC849 CC871 8597 CC807 CC827 CC835	\$69.68 \$71.17 \$62.41 \$51.54 \$85.89 \$71.17 \$71.17
Ford Crown Vic Ford Crown Vic Ford Escort Ford Granada Ford LTD Ford Mustang Ford Mustang Ford Mustang Ford Mustang Ford Thunderbird Ford Thunderbird Ford F150 2 W.D. Ford F250 2 W.D. Ford F250 2 W.D. Ford F350 2 W.D.	1998-00 1998-02 1993-97 1998-01 1978-80 1985 1978 1996-97 1992-93 1986-87 1970 1986-87 1993-97 1994-96 1994-96 1994-96 1994-96	4 Dr Sdn from Mar 1997 4 Dr Sdn With 4.6L engine (Inc LX) except Police & Taxi. 4 Dr Sdn with 4.6L engine (including LX & Touring Sedan) 2 Dr Sedan Incl ZX2, (Ex ZX2 SR) All w/A.C. & 5.0 All models w/5.0L and A.C. including LX Touring Sedan. All models w/6.C. & 460 engine (Ex. Station Wagon) GT Coupe w/4.6L GT Convertible w/5.0L LX, Convertible w/5.0L LX, Convertible w/5.0L LX, Convertible w/5.0L & A.C. 2 Dr Hardtop & Fastback 390 w/A.C. Including Mach I & Heavy Duty 2.3L Turbo Coupe w/3spd Auto and A.C. All models w/3.8L & A.C. (ex. Super Cpe) F150 w/Hvy Dty Susp. Or Trailer Tow Pkg. 116.8" & 133" WB & Conventional Cab w/A.C. F150 w/116.8" & 133" WB Conventional Cab (Ex. Hvy Dty Susp or Trailer Tow Pkg. F150 w/5.4L Triton Engine & STD Springs W/7.3Dsl 8600 GVW & above, 133" WB, Conv Cab W/5.0L (Ex. 8600 GVW & Above) 133" WB & Conventional Cab 133" WB Conventional Cab (Ex. Chassis Cab) w 5.8L F150 w/out Dual Shock option, 133" WB and Conventional Cab w/A.C.	80162 9046 9046 CC890 8330 8598 8528 CC827 8600 8602 CC872 CC822 CC822 CC822 CC824 CC822	\$92.76 \$62.80 \$62.80 \$79.71 \$86.35 \$74.11 \$73.36 \$71.17 \$74.29 \$71.19 \$73.51 \$73.51 \$73.51 \$73.29 \$89.40 \$73.87	CC865 CC849 CC871 8597 CC807 CC827 CC835	\$69.68 \$71.17 \$62.41 \$51.54 \$85.89 \$71.17 \$71.17
Ford Crown Vic Ford Crown Vic Ford Escort Ford Granada Ford LTD Ford Mustang Ford Mustang Ford Mustang Ford Mustang Ford Thunderbird Ford Thunderbird Ford F150 2 W.D. Ford F150 2 W.D. Ford F250 2 W.D. Ford F250 2 W.D. Ford F350 2 W.D.	1998-00 1998-02 1993-97 1998-01 1978-80 1985 1978 1996-97 1992-93 1986-87 1970 1986-87 1993-97 1994-96 1994-96 1994-96	4 Dr Sdn from Mar 1997 4 Dr Sdn With 4.6L engine (Inc LX) except Police & Taxi. 4 Dr Sdn with 4.6L engine (including LX & Touring Sedan) 2 Dr Sedan Incl ZX2, (Ex ZX2 SR) All w/A.C. & 5.0 All models w/5.0L and A.C. including LX Touring Sedan. All models w/6.0L and A.C. including LX Touring Sedan. All models w/6.0L and A.C. station Wagon) GT Coupe w/4.6L GT Convertible w/5.0L LX, Convertible w/5.0L LX, Convertible w/5.0L LX, Convertible w/5.0L LX, Convertible w/5.0L A.C. 2 Dr Hardtop & Fastback 390 w/A.C. Including Mach I & Heavy Duty 2.3L Turbo Coupe w/3spd Auto and A.C. All models w/3.8L & A.C. (ex. Super Cpe) F150 w/Hvy Dty Susp. Or Trailer Tow Pkg. 116.8" & 133" WB & Conventional Cab w/A.C. F150 w/116.8" & 133" WB Conventional Cab (Ex. Hvy Dty Susp or Trailer Tow Pkg. F150 w/5.4L Triton Engine & STD Springs W/7.3Dsl 8600 GVW & above, 133" WB, Conv Cab W/5.0L (Ex. 8600 GVW & Above) 133" WB & Conventional Cab 133" WB Conventional Cab (Ex. Chassis Cab) w 5.8L F150 w/out Dual Shock option, 133" WB and Conventional	80162 9046 9046 CC890 8330 8598 8528 CC827 8600 8602 CC872 CC822 CC822 CC822 CC824	\$92.76 \$62.80 \$62.80 \$79.71 \$86.35 \$74.11 \$73.36 \$71.17 \$74.29 \$71.19 \$73.51 \$73.51 \$73.29 \$89.40 \$73.87	CC865 CC849 CC871 8597 CC807 CC827 CC835	\$69.68 \$71.17 \$62.41 \$51.54 \$85.89 \$71.17 \$71.17



Cardone Constant Velocity Drive Ayles

Carac	one Co	onstant	velocity	Drive	Axies
Left	Price	Right	Price	Year	Application
667055	\$58.50	667055	\$58.50	1990-99	Subaru Legacy
668032	\$76.50	668097	\$58.50	1994-02	Mazda 626, MX-6
665003	\$58.50	665003	\$58.50	1988-91	Toyota Camry 6cyl
665022	\$58.50	665010	\$76.50	1986-93	Toyota Celica GTS w/o ABS
666048	\$58.50	666049	\$76.50	1989-94	Nissan Maxima SOHC
664001	\$58.50	664000	\$76.50	1986-89	Honda Accord w/ A.T.
664060	\$58.50	664064	\$58.50	1992-00	Honda Civic Exc SI
664062	\$58.50	664063	\$58.50	1990-93	ŭ
664071	\$58.50	664075	\$58.50	1990-93	Honda Accord w/ M.T.
662051	\$58.50	662053	\$58.50	1999-02	Mercury Cougar w/ A.T.
662051	\$58.50	662053	\$58.50	1995-02	Mercury Mystique w/ A.T.
662066	\$76.50	662067	\$76.50	1993-02	Mercury Villager
662068	\$58.50	662069	\$76.50	1995-98	Ford Windstar
662099	\$58.50	662099	\$58.50	1991-97	
662105	\$58.50	662136	\$58.50	1991-02	
662112	\$76.50	662112	\$76.50	1997-02	Ford F150
663023	\$76.50	663023	\$76.50	1987-90	Dodge Dakota
663038	\$58.50	663038	\$58.50	1987-95	Dodge Caravan, with Intermediate Shaft
663038	\$58.50	663035	\$76.50	1987-95	Dodge Caravan, w/o Intermediate Shaft
663025	\$76.50	663025	\$76.50	1987-90	Chrysler Lebaron with Turbo
663046	\$76.50	663044	\$58.50	1994-95	Chryster Concore, New Yorker
663106	\$76.50	663105	\$76.50	1995-99	Dodge Neon w/ A.T.
663038	\$58.50	663107	\$76.50	1991-95	Dodge Caravan, Plymouth Voyager AWD
663109	\$58.50	663108	\$76.50	1996-04	Dodge Caravan, Plymouth Voyager FWD
663130	\$58.50	663131	\$58.50	1998-04	Chrysler Concorde
663130	\$38.50	663131	\$58.50	1999-04	Chrysler 300M
661000	\$76.50	661000	\$76.50	1982-96	Chevrolet S-10 Pickup, Blazer Exc. ZR-2
661032	\$58.50	661032	\$58.50	1988-98	Chevrolet K1500, K2500 7,200lb GVW
661052	\$76.50	661052	\$76.50	1989-00	Chevrolet K2500, K3500 8,600lb GVW
661210	\$58.50	661060	\$58.50	1992-97	Oldsmobile 88 2.84 Axle Ratio Exc. SC
661311	\$76.50	661312	\$76.50	1997-04	Chevrolet S-10 Pickup, Blazer Exc. ZR-2
661323	\$58.50	661323	\$58.50	1995-04	Chevrolet Cavalier 2.3L, 2.4L w/ A.T.
662008	\$58.50	662005	\$58.50	1996-04	Ford Taurus, Mercury Sable 3.0
663220	\$58.50	663221	\$58.50	1993-98	Jeep Grand Cherokee CV Joint Design
664066	\$58.50	664075	\$58.50	1990-93	Honda Accord with A/T
663025	\$76.50	663034	\$76.50	1987-91	Chrysler Lebaron except Turbo







Rotor & Drums

NOLUI	a Diuliis				
Year	Application	Rotor	Price	Drum	Price
1980-87	AMC Eagle	PRT1194	\$20.14	PDR0407	\$23.45
1991-96	Buick Century FWD	PRT1263	\$15.97	PDR0451	\$21.83
1982-87	Buick Regal	PRT1233	\$29.74	PDR0454	\$22.68
1978-80	Cadillac Deville RWD	PRT1216	\$38.88	PDR0199	\$26.29
1992-96	Chevrolet Beretta	PRT1530	\$13.46	PDR0385	\$11.99
1998-02	Chevrolet Camaro	PRT5150	\$23.88	N/A	
1991-96	Chevrolet Caprice, Impala	PRT5012	\$43.42	PDR0201 11ir	\$37.63
1997-04	Chevrolet Malibu	PRT5158	\$18.14	PDR0451	\$21.83
1975-78	Chevrolet Nova, Chevy II	PRT1040	\$37.26	PDR0454	\$22.68
1993-99	Chevrolet Astro, Safari 2WD	PRT1464	\$41.45	PDR0484	\$20.81
1998-91	Chevrolet C1500 2WD Std Cab	PRT1482	\$36.57	PDR0540	\$28.94
1975-86	Chevrolet K1500 4WD	PRT1088	\$25.60	PDR0600 12ir	\$41.15
2000-04	Ford PT Cruiser	PRT5301	\$21.41	PDR0489	\$16.08
1988-93	Dodge Dynasty	PRT1379	\$14.48	PDR0534	\$17.64
1975-81	Dodge D150 2WD	PRT1072	\$44.61	PDR0365 11in	
1984-93	Dodge W150 4WD	PRT1289	\$24.40	PDR0490	\$36.69
1982-93	Ford Mustang	PRT1169	\$25.77	PDR0371	\$17.57
1977-83	Ford F150 2WD	PRT1067	\$40.15	PDR0479	\$29.53
1976-79	Ford F150 4WD	PRT1214	\$23.70	PDR0479	\$23.99
1996-00	Honda Civic DX, LX	PRT1581	\$13.09	PDR0508	\$14.48
1998-95	Isuzu Pickup	PRT1673	\$15.50	PDR0471	\$22.58
1992-94	Jeep Grand Cherokee	PRT1602FC	\$18.94	PDR0631	\$26.25
1975-91	Jeep Cherokee Full Size	PRT1088	\$25.60	PDR0396	\$22.86
1988-92	Mazda 626 W/O ABS	PRT1610	\$16.35	PDR0531	\$20.56
1986-93	Mazda B2600 2WD	PRT1438	\$13.83	PDR0527	\$23.36
1996-98	Mitsubishi Eclipse 2WD	PRT1658	\$15.08	PDR0671	\$15.76
1976-82	Nissan 510, 610, 710	PRT1144	\$9.85	PDR0324	\$14.76
1993-00	Nissan Altima	PRT1892	\$19.72	PDR0324	\$23.99
1992-98	Oldsmobile Delta 88 FWD	PRT1868	\$22.19	PDR0451	\$21.83
1989-94	Plymouth Sundance,				
	Duster KH Caliper	PRT1379	\$14.48	PDR0558	\$11.51
1997-00	Plymouth Voyager 15in,				
	16in Wheels	PRT5152	\$17.69	PDR0673	\$29.34
1991-04	Ponitac Grand Am	PRT1530	\$13.46	PDR0385	\$11.99
1986-95	Toyota Pickup 4WD	PRT1408	\$18.74	PDR0517	\$29.24
1980-88	Volkswagen Jetta	PRT1095	\$12.29	PDR0467	\$16.27

Call to verify you application. We also carry a full line of brake pads and brake shoes









has way to many apps to list, so just call toll free 1.800.831.0884

Electric Vacuum Pump Kit

When using a supercharger or a big cam, chances are there's not enough vacuum being generated to operate power brakes. At least 16" of vacuum is needed to properly run a power brake



booster. Our new vacuum pump kit will provide the proper amount of vacuum. Kit includes: 12 volt vacuum pump, switching relay, vacuum line and control, mounting insulators and hardware. 28146 \$259.99



Sure Stop Pressure Gauge Kit

A great service tool! Tells you how much pressure you're getting at each caliper. Includes adapters to 6 common fittings.



Residual Pressure Valve

2lb residual valve disc brakes. Blue A0764\$16.00





Regulates pressure to rear brakes. Available with black anodized or polished body. Both available

with brake pressure gauge. A0707 Black anodized valve Black anodized valve with pressure gauge \$62.99
Polished valve with gauge \$69.99
Polished valve with gauge \$84.99 A0707E A0707P A0707G



Prop-Block

Adjustable proportioning valve and distribution block all in one black anodized finish. A0730\$118.99

Standard Front Disc Brakes

Complete drum to disc brake conversion kits. 11" vented rotors, master cylinder, brackets, pads, hoses and hardware. Power kits have 9" booster. Requires 14" x 7" or larger wheels.

A120D 64 1/2-66 Ford Mustang, 4 piston, nonpower, dual bowl m/cyl, bolts to V8 drum spindles \$939.99 A120-20 64 1/2-66 Ford Mustang, 4 piston, power, dual bowl m/cyl, bolts to V8 drum spindles \$1219.99 A121 67-69 Ford Mustang, 4 piston, nonpower, bolts to 6 cyl or V8 drum spindles\$969.99 64-72 Skylark, 67-69 Camaro, 64-72 Chevelle, Mailibu, A123 68-74 Nova, 64-72 Olds 442, 67-72 Cutlass, 67-69 Firebird 64-73 GTO, 64-72 LeMans, Tempest, A123-1 Same as A123 Power, includes spindles . . . \$939.99 A123-3 62-67 Chevy II, 62-67 Nova, Non-power, includes spindles\$819.99

AGS Bulk Brake, Fuel and Transmission Line plus Unions



AGS manufactures steel Brake and Fuel Lines that lead the automotive aftermarket in quality and coverage. Designed and constructed for superior rust protection, safety and serviceability. S.A.E. inverted flare nuts on both ends for Domestic applications. Each line features a copperbrazed, double-wall steel construction with a galvanized zinc coating offering high resistance to corrosion, vibration, pressure and leakage. All lines are designed to be easily bent without kinking.

	3/16"	1/4"	5/16"	3/8"			
	10 Lines	10 lines	5 lines	4 lines			
Length	per tube	per tube	per tube	per tube			
8"	BL-308 \$8.90	BL-408 \$10.90	BL-508 \$6.45	BL-608 \$6.36			
12"	BL-312 \$9.90	BL-412 \$11.90	BL-512 \$7.45	BL-612 \$6.76			
20"	BL-320 \$11.90	BL-420 \$14.90	BL-520 \$8.95	BL-620 \$8.76			
30"	BL-330 \$15.90	BL-430 \$18.90	BL-530 \$11.95	BL-630 \$11.16			
40"	BL-340 \$17.90	BL-440 \$21.90	BL-540 \$12.45	BL-640 \$11.16			
51"	BL-351 \$21.90	BL-451 \$26.90	BL-551 \$17.45	BL-651 \$16.76			
60"	BL-360 \$24.90	BL-460 \$29.90	BL-560 \$19.95	BL-660 \$18.76			
72"	BL-372 \$34.90	BL-472 \$39.90	BL-572 \$22.95	BL-672 \$22.76			
Unions	BLU3C \$1.25	BLU4C \$1.50	BLU5C \$2.65	BLU6C \$2.85			
25 Feet of Copperized Tubing							
Coils	BLC325 \$11.99	BLC425 \$13.99	BLC525 \$16.99	BLC625 \$21.99			

Rear Disc Brake Caliper Tool

For Rotating Pistons Back into the Caliper to Provide Clearance for New Pads. Includes 5 adapters (available individually) for use in both 2 and 4-wheel rear disc brake assemblies of most domestic and import cars. Tool may be used "on" or "off" the car. A real time saver that makes this tough job easy. Helps prevent damage to the piston and boot.

Bendix°

When you need quality, reliability, innovation and performance, depend on Bendix.

Bendix is the preferred OEM supplier of comprehensive air brake systems and com-

ponents. No one understands the intricacies like Bendix does. Bendix® brake pads offer quality that is unmatched. From domestics to imports — SUVs to fleet vehicles. Bendix has the right brake pad for just about anything with an engine and four wheels. Premium, application-specific brake pads and superior technical service have helped make Bendix the industry leader. With performance and value that's second to none.

MKD7	'85 Front pads									\$34.99
\circ			-	 _	٠.	-	٠.			

Chevy/ GMC Silverado 1500 2WD W/ Hydraulic power brakes 5.3L LM7 Vin T 99-05, 6.0L LQ4 Vin U 05-06

Chevy/ GMC Siverado 2500-3500 2WD Hydraulic power brakes

6.0L LQ4 Vin U 99-07, 6.6L Diesel HO Vin 2 05-06

8.1L L18 Vin G 02-07 **MKD154** Front Pads\$25.99

Chevy Camaro V8-5.0L F/inj. Vin E 88-89, F 85-86 V8-5.0L F/inj. HO Vin F 87-92, H 82-87

V8-5.7L F/inj. Vin 8 87-92 Chevy Malibu And Monte Carlo V6-3.8L 2 bbl. Vin A 82-83 V8-305CID 4 bbl. Vin L 78-81 V8-350CID 4 bbl. Vin L 78-81 S10/T10, S15/T15 Blazer 4-2.5L F/inj. Vin E 85-90 V6-2.8L F/inj. Vin Z 88-90 V6-4.3L F/inj. Vin Z 88-90







AGS Tube Fitting

5 fittings per package

BLF-10C-5	3/16" x 3/16" Long Steel Nut - Std \$3.99 Pkg.
BLF-11C-5	3/16" x 1/4" Steel Nut - Std \$3.99 Pkg.
BLF-12C-5	3/16" x 3/16" Steel Nut - Std \$3.99 Pkg.
BLF-13C-5	1/4" x 3/16" Steel Nut - Std \$3.99 Pkg.
BLF-14C-5	5/16" x 5/16" Steel Nut - Std \$3.99 Pkg.
BLF-15C-5	3/8" x 3/8" Steel Nut - Std \$3.99 Pkg.
BLF-16C-5	1/4" x 1/4" Long Steel Nut - Std \$3.99 Pkg.
BLF-38C-5	3/16" x 3/16" Long Steel Nut - Bbl \$3.99 Pkg.
BLF-39C-5	3/16" x 10mm Long Steel Nut - Bbl \$3.99 Pkg.
BLF-40C-5	3/16" x 10mm Steel Nut - Std \$3.99 Pkg.



AGS Compression Fitting

 CF-1
 Compression 3/16" x 3/16"
 \$1.29

 CF-2
 Compression 1/4" x 1/4"
 \$1.29

 CF-3
 Compression 5/16" x 5/16"
 \$1.29

 CF-4
 Compression 3/8" x 3/8"
 \$1.29





Mini Tubing Cutter

• Especially handy in confined areas. • 1/8" - 5/8" (3-16 mm) cutting range

W700C\$2.99



F250 / Excursion

V8-6.0L Diesel Turbo Vin P 03-04

V8-7.3L Diesel Turbo Vin F 00-03

AGS RUFF-LITE™ Rough Service Bulbs

Pkg of 4

R\$100 100 WATT . . \$4.00 R\$75 75 WATT . . . \$4.00 R\$50 50 WATT . . . \$4.00

F350 (Super Duty)
V8-7.3L Diesel Turbo Vin F 99-03

MKD1012 Rear Pads\$29.99
Ford F150 2WD

V6-4.2L F/inj. (12V) SOHC Vin 2 05-08 V8-4.6L F/inj. (16V) SOHC Vin W 04-08 V8-5.4L F/inj. (24V) SOHC Vin 5 04-08

MKD966 Front Pads w/o sensor\$33.99
Dodge Durango

V8-4.7L F/inj. Vin N 03-06 Dodge Ram 1500 Pickup - 1/2 Ton V6-3.7L F/inj. Vin K 02-05 V8-4.7L F/inj. Vin N 02-05 V8-5.9L F/inj. Vin Z 02-03



Silicone Brake Fluid Dot 5

Specially formulated, high-temperature fluid required in some modern brake systems.

SBF-12 11 fl. oz. \$9.99



Tubing Bender

Bends 4 Sizes. Easy to use with one end connected - or can be mounted in a vise. Exclusive nylon form prevents kinking or flattening. For 3/16", 1/4", 5/16" and 3/8" O.D. tubing. Not recommended for 3/8" steel

44000\$14.99



Double Flaring Tool Set



Mini Tube Cutter

All nylon construction. Gives a smoother, easier operation and longer life. For all types of metal tubing.

)000.....\$4.99



Brake & Parts Cleaner

- Instant Degreasing & Evaporation
- Leaves No Residue
- Dissolves Grease, Oil, Brake Fluid & Other Contaminant's.
- Professional Strength

73420\$2.29



CyberMet Brake Pads

Super Premium / Asbestos Free

Ceramic Enhanced Semi Metallic Disc Brake Pads The Super Premium Pad For Superior Performance

Cyber Met Super Premium disc pads are the perfect fit for drivers seeking that extra measure of quik, comfortable brake performance. Ideal for nearly every domestic and import car and light truck on the road today. Cyber Met Super Premium delivers exceptional wear, resistance to dangerous fade, and reliable stopping power across all temperature ranges.

Cyber Met brake pads provide dependable performance for an economical price, which makes them an excellent value with superior stopping power.

- Shims, slots, chamfers and wear sensors that match OE on key applications
- Coverage for popular vehicle applications
- Dependable performance with disc brake pads that provides superior stopping power than OE standards
- Integrally-molded attachments

All applications \$19.99



Quick-Strut One-Piece Replacement Assembly

The Quick, Complete Repair.

Quicker - No need to take apart existing strut assembly, or locate replacement hardware or miscellaneous parts

Safer - No need to compress coil springs

Easier - No specialized tools needed

The revolutionary Monroe Quick-Strut unit is the first complete, ready-to-install replacement strut assembly available! Monroe Quick-Strut units include all the components required for strut replacement in a single, fully-assembled unit. They feature pre-assembled replacement bearing plate, upper and lower spring isolators, upper spring seat, coil spring, boot kit, and a premium Monroe Sensa-Trac® strut. This breakthrough design saves on installation time by eliminating having to disassemble components and compress the coil spring prior to installation. Each Quick-Strut assembly features application-engineered valving to optimize each vehicle's unique ride and handling characteristics.

These are examples of some of the many different quick-sturts. Call or visit naparts.com for your application

98-05	Chevrolet Malibu	Front	171672	\$174.76 ea.
00-04	Ford Focus	Front Left	171505	\$103.95 ea.
		Front Right	171504	\$103.95 ea.
90-93	Honda Accord	Front	171875	\$101.20 ea.
93-98	Mercury Villager	Front Left	171901	\$158.86 ea.
		Front Right	171900	\$158.86 ea.
92-94	Pontiac Grand Am/	Front Left	171921	\$150.45 ea.
	Tempest	Front Right	171922	\$150.45 ea.
94-03	Ford Windstar	Front	171920	\$175.38 ea.
96-05	Ford Taurus exc. SHO	Front Left	171901	\$158.86 ea.
	(Rear Except Wagon)	Rear	171616	\$119.11 ea.
86-95	Ford Taurus All	Front	171780	\$132.01 ea.
91-99	Oldsmobile Eighty Eight	Front	171672	\$174.76 ea.
99-04	Oldsmobile Alero	Front	171672	\$174.76 ea.
99-03	Chevrolet Malibu	Front	171672	\$174.76 ea.

Quick and easy... remove and replace one piece!

No need to take apart entire assembly.





These kits replaces all four air struts. This kit is fully engineered to be a complete and thourough conversion of the suspensin structure. It has been engineered to not interfere with the vehicles other ECU's and not drain the elecronics. It is necessary that instructions be followed to insure that no electronic warning signals result.

Warning: Partial conversion of the vehicle will lead to dangerous driving conditions.

90001 1988 -1994 Lincoln Continentals \$ 411.33 90002 1993 -1988 Lincoln Mark VIII\$450.35



Strut Tool

This is an inexpensive, but super safe strut spring compressor. Fits all strut spring sizes, import and domestic. Heavy

spring during operation. 62300 \$49.99



Shock Absorber Tool

For Removing and Installing Shock Nuts. Fits most domestic models

and some Ford OEM shock nuts. Place stem socket over

shock stem. Hex nut socket fits the nut. Hold one, turn the other for removal.

20400\$9.99



GM10 Strut Tool

Removes GM10 Model MacPherson Strut Cartridge on the Car!

Tool completely removes and installs strut cartridge through the strut tower. Comes with handle, spanner wrench and T-50 Torx® bit to quickly remove and replace strut cartridge. Works on all GM10 models including: 1988-up Grand Prix, Buick Regal, Cutlass Supreme and 1990-up Chevrolet Lumina. Complete instructions with tool. Use with 1/2" square drive.



Application-Engineered Strut Technologies

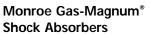


Monroe-Matic Plus® Value OE Replacement Product

Monro-Matic Plus® shock absorbers are nitrogen gas charged and feature velocity proportional valving and all weather fluid, which offers passenger cars improved comfort at an economical price

- · Improved comfort at an economical price
- Ideal balance of comfort and control for any driving condition

Front	Price	Rear	Price
67-82 Ford LTD			
32066	\$16.03	33049	\$14.13
66-96 Chevy Cap	rice exc. Wagon		
32066	\$16.03	33082	\$16.03
89-96 Chevy Lum	ina APV exc. Ai	Level System	
801820	\$32.38	32297	\$16.03
94-01 Dodge 2W	D 1500		
32277	\$21.08	32278	\$21.08
87-98 Chevy/GM	C 2WD C10, C1	500	
32224	\$21.08	32225	\$21.08
91-01 Jeep Chero	okee		
32252	\$17.32	32197	\$17.32
82-86 Jeep CJ			
32164	\$21.08	31000	\$16.03

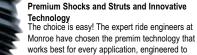


Firm Control without a harsh ride

The Monroe® Gas Magnum® truck shock absorber is designed for mid to full size, hard working pick-up trucks and vans. These units provide firm control without a harsh ride. With up to twice the fluid capacity of standard 1" bore shocks, Monroe Gas Magnum truck shocks work more efficiently with less effort.

- Full Displaced Valving: Better valving range on both the compression and extension cycles of the unit for a smooth comfortable ride.
- Sintered Iron Piston: Stronger than traditional metals, enhances durability for longer service life.
- Nitrogen Gas Charged: For improved ride and handling, helps maintain tire to road contact by reducing aeration.
- 2" Reserve Tube: More fluid for more consistent performance.
- 1-3/8" Bore: Lower operating pressure than standard 1" bore units.
- 5/8" Piston Rod: Heavy-duty nitrocarburized rod* for long service life.
- Special Seal: "Self-lubricating" fluid seal designed to retain gas without excessive wear or friction

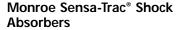
	Front	Price	Rear	Price
85-96	Ford F150 2V	VD		
	34729	\$32.38	34963	\$26.07
90-96	Ford F150 4V	VD		
	34729	\$32.38	34964	\$26.07
87-98	Chevy/GMC 2	2WD C10, C1500		
	34983	\$26.07	34985	\$31.75
87-98	Chevy/GMC I	<10,K1500		
	34798	\$30.67	34985	\$31.75
94-01	Dodge 2WD	1500		
	34776	\$33.28	34777	\$33.99
03-06	Dodge 4 WD	2500 Exc. Powerv	vagon	
	34522	\$33.04	34521	\$33.04



meet or exceed OE.

Monroe Sensa-Trac Strut

- Adjusts rapidly to changing road and weight conditions.
- Provides enhanced control with uncompromised ride comfort.



- Comfort and stability for everyday driving of minivans, smaller ligth trucks and SUVs
- Combines exclusive precision-tapered grooves in the pressure tube with application-engineered valveing and fluon-banded piston
- · Improves vehicle ride, handling and safety
- Sensa-Trac Passenger Car Shock Absorbers
- Sensa-Trac Truck Shock Absorbers
- · Sensa-Trac Struts
- Sensa-Trac Monotube Shock Absorbers
- Sensa-Trac Load Adjusting Shock Absorbers
- Sensa-Trac Replacement Cartridge

66-81 Chevy Caprice 5801 \$23.40 5802 \$18.82 89-96 Chevy Lumina APV exc. Air Level System 71820 \$41.22 37071 \$33.72 94-01Dodge 2WD 1500 37102 \$35.89 37103 \$35.89 87-98 Chevy/GMC 2WD C10, C1500 37050 \$36.35 37044 \$30.66 2000-03 Toyota Tundra 4WD 71347 \$65.26 37238 \$39.00 95-05 Pontiac Grand Am 71672 \$61.38 71686 \$55.43 97-03 Pontiac Grand Prix 71661 \$55.43 71662 \$49.29 98-02 Honda Accord
89-96 Chevy Lumina APV exc. Air Level System 71820 \$41.22 37071 \$33.72 94-01Dodge 2WD 1500 37102 \$35.89 37103 \$35.89 87-98 Chevy/GMC 2WD C10, C1500 37050 \$36.35 37044 \$30.66 2000-03 Toyota Tundra 4WD 71347 \$65.26 37238 \$39.00 95-05 Pontiac Grand Am 71672 \$61.38 71686 \$55.43 97-03 Pontiac Grand Prix 71661 \$55.43 71662 \$49.29 98-02 Honda Accord
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71661 \$55.43 71662 \$49.29 98-02 Honda Accord
98-02 Honda Accord
00 02 1101100 / 100010
71691 \$51.70 71299 \$51.70
01-02 Honda Civic
left 71434 \$97.20 71340 \$64.94
right 71433 \$97.20
97-01 Honda Prelude
left 71982 \$48.75 71267 \$48.75
right 71981 \$48.75







RS5000 Shock Absorbers

Rugged performance for work or play

- Exceptional performance for either stock or raised vehicles
- · Designed for use with over-sized wheels
- · Ideal for on-and off-road use
- · For stock right height or lifted trucks

Front	Price	Rear	Price
81 - 87 Chev	y GMC K10, K1	500 2-1/2 - 4" li	ft exc. O.E. Quad
RS500	1 \$46.73	RS5112	\$46.73
01 - 07 Chev	y Silverado 1 T	on 11400 GVW	4wd Stock height
RS528	8 \$46.73	RS5262	\$46.73
98-03 Dodge	Durango 4wd	Stock height	
RS502	9 \$46.73	RS5248	\$46.73
00-01 Dodge	Ram 1500 4wd	Stock height	
RS522	1 \$46.73	RS5198	\$46.73
65-Mar 77 Fo	ord F250 4wd 1	- 3" lift	
RS501	4 \$46.73	RS5116	\$46.73
80-98 Ford F	350 2wd Stock	height	
RS502	9 \$46.73	RS5118	\$46.73
84-01 JEEP	Cherokee XJ Sto	ck height	4
RS512	8 \$46.73	RS5129	\$46.73
98-05 Mazda	a B3000, B4000	4wd Stock heig	ht 🥻



\$46.73

RS5229

The Max Air® shock absorber is ideal for vehicles that haul heavy loads or tow trailers. Designed to maintain level vehicle height, they can be inflated or deflated as needed...from 20 psi to 150 psi with the vehicle loaded and can maintain ride height when up to 1,200 lbs of additional weight is loaded. Packed in pairs that include air line, air fittings, and air fill kit.

RS5112 \$46.73

Packed in pairs that include air line, air fittings, and air fill kit.

• All Weather Fluid: Contains special modifiers to reduce friction

- and ensure smooth rod reaction.

 Full Displaced Valving: Better valving range on both the com-
- pression and extension cycles of the unit for a smooth comfortable ride.
- Sintered Iron Piston: Stronger than traditional metals, enhances durability for long service life.
- Lubricated Air Sleeve: Reduces friction for longer service life.
 Provides smoother operation during suspension movement.
- 1/2" Piston Rod: Hardened and precision ground rod for consistent performance and long service life.
- Special Air Fitting: Resists air leakage.
- Large Volume Air Chamber: Inflates up to 150 psi with vehicle loaded. Deflates for normal driving.

MA789	78-88	Chevy Monte Carlo	\$57.19 pr
MA743	73-87	Chevy 1/2, 3/4 ton 4x4	\$57.19 pr
MA708	70-81	Chevy Camaro	\$57.19 pr
MA733	76-93	Dodge 1/2 ton 4x4	\$57.19 pr
MA776	91-04	Ford Explorer	\$57.19 pr
MA779	92-02	GMC, Suburban, Tahoe	\$57.19 pr
MA818	89-98	Mazda MPV	
	exc auto	omatic air level system	. \$57.19 pr

Coil Over Shocks

Premium shock absorbers for drivers who want ultimate comfort with added control

- · Sensa-Trac Passenger Car Shock Absorbers
- Sensa-Trac Truck Shock Absorbers
- · Sensa-Trac Struts
- · Sensa-Trac Monotube Shock Absorbers
- · Sensa-Trac Load Adjusting Shock Absorbers
- Sensa-Trac Replacement Cartridge

58595	70-03	Dodge Van 1/2 & 3/4	\$87.54 pr
58552	68-91	Chevy Truck and Sub 1/2 & 3/4 4x4	.\$68.01 pr
58241	63-91	Chevy Tuck & Sub 1/2 2WD	.\$53.46 pr
58518	70-79	Ford 1/2, 3/4 2WD	.\$92.93 pr
58594	84-01	Jeep Chrokee	.\$94.22 pr
58574	64-77	Chevy Chevelle	.\$92.00 pr
58568	62-67	Chevy Nova	.\$95.64 pr
58263	79-82	Ford LTD, 71-96 Caprice	
	71-81	Bonneville	\$54.26 pr



Monroe Max Lift

Gas-charged lift supports

901610

2003-96 All

Millions of vehicle owners rely on gas charged lift supports to lift and hold open trunks, hatches, hoods, and even glove boxes. When these fail, they must be replaced to restore convenience and safety. Max-Lift® gas charged lift supports are an exact replacement for worn original units.

- Nitro-Carburized Rod for exceptional corrosion resistance and durability.
- Durable Plastic Rod Guide reduces potential rod abrasion.
- Main Seal provides positive closure for high-pressure gas.
- Stop Collar and Limiting Groove assure precise extended length.
- High-Strength Piston Assembly with Leak-Proof Seal helps prevent fluid leakage around the piston, allowing the fluid to pass efficiently through the piston valving components, providing controlled lift and consistent performance.
- Steel Body Pressure Cylinder is manufactured for durability and corrosion resistance.

Gas-charge	zu iiit supports		
Cadillac -	Escalade		
901359	2005-99 All	Glass	\$13.42
901360	2004-99 w or w/o Rear Wiper	Liftgate	\$17.96
Chevrolet	- Blazer S Models		
901363	2001-95 4 Door w/ Liftgate	Hatch	\$7.66
901604	2000-95 Blazer Tailgate Model	s Tailgate	\$16.05
901167	2000-95 Blazer Glass Only 4 D	Ooor	
	Tailgate Models	Window	\$13.08
901285	2000-95 Blazer Glass Only 2 F)oor	

901285	2000-95 Blazer Glass Only 2 Door					
	Tailgate Models	Window	\$12.62			
Chevrolet -	- Lumina					
901163	2001-95 4 Sedan & Coupe	Hood	\$14.78			
Ford - Tau	rus					
901176	1999-96 All	Hood	\$13.15			
Jeep - Gra	nd Cherokee (ZJ & WJ Series)					
901382	2003-99 All	Hood	\$14.13			
901383	2003-99 All	Liftgate	\$14.13			
901384	2003-99 All	Glass	\$14.13			



Window \$12.62





Specialty Shock **Absorbers & Struts for** Automatic Level Systems

Direct OE Replacement

Nivomat Damper

Self-contained and self-energized automatically and silently optimizes front-to-rear suspension balance.

Automatic suspension leveling Compact self-leveling suspension unit with load-sensitive damping... and more.

40004	02-97 Ford Expedition 4 WD Front
	02-98 Lincoln Navigator 4 WD Front\$64.23
40032	06-03 Cadillac Escalade ESV Rear
	06-02 Cadillac Escalade EXT Rear
	05-03 Chevrolet Avalanche 1500 2 WD Rear
	05-03 Chevrolot Avalanche 1500 4 WD Rear
	06-00 Chevrolet Suburban 1/2 ton 2 WD C&R models
	06-00 Chevrolet Suburban 1/2 ton 4 WD K&V models
	06-00 GMC Yukon XL 1/2 Ton 4WD Rear
	06-00 GMC Yukon XL 1/2 Ton 2 WD Rear \$244.31
40033	06-02 Cadillac Escalade 2WD Front
	06-02 Cadillac Escalade AWD Front
	06-00 Chevrolet Suburban 1/2 ton w WD C&R models
	06-01 Chevrolet Tahoe 2 WD Front
	06-00 Chevrolet Tahoe 4 WD Front
	06-01 GMC Yukon 2 WD Front
	06-00 GMC Yukn 4 WD Front
	06-01 GMC Yukon XL 1/2 ton 2 WD Front \$245.86
40034	06-02 Cadillac Escalade 2 WD Rear
	06-02 Cadillac Escalade AWD Rear
	06-00 Chevrolet Tahoe 2 WD Rear
	06-00 Chevrolet Tahoe 4 WD Rear
	06-00 GMC Yukon 2 WD Rear
	06-00 GMC Yukon 4 WD Rear
40202	07-01 Chrysler Town & Country Rear
	07-01 Dodge Caravan Rear
	•

Visit www.naparts.com for an automatic parts lookup for your vehicle.



KYB Shocks and Struts

KYB uses its innovative design and advanced engineering to produce state-of-the-art shocks and struts that are recognized worldwide for their proven reliability and superior ride control. There is no comparison when it comes to KYB and other shocks and struts. Unlike other manufacturers, KYB inspects the quality of each and every part. That means more satisfied customers and a limited lifetime warranty. Call or go online to look up your specific applica-

The KYB GR-2

Twin-tube replacement shocks, struts, and cartridges

Purpose: Restores handling and control

- The absolute best product to restore handling and control · Built with quality that matches or exceeds OE
- · Components and valving are designed specifically for each
- · Calibrated to compensate for worn suspensions
- · Coverage for domestic and import cars, trucks, and SUVs

The KYB MonoMax

Heavy duty monotube shocks

Purpose: Maximum control for trucks and SUVs A stronger, more durable truck shock

- · The right choice for hauling, towing, or plowing
- · The best performer on harsh road conditions
- · Perfect for diesel trucks
- · Applications for light trucks, vans, and SUVs, including lifted and lowered vehicles

Gas-a-Just: Monotube Shocks

Purpose: Increases performance, stability Delivering additional handling and control compared to twin-tube designs

- The newest concept in ride control
- The more responsive monotube design automatically adjusts to driving conditions
- · Ideal as a replacement for an OE monotube or as an upgrade from a twin-tube
- Applications for cars, trucks, vans, and SUVs

The KYB AGX

Manually adjustable shocks, struts, and cartridges

Purpose: Fast on-car adjustment

Allows quick and easy damping rate changes to match driving preferences

- · Externally adjustable without lifting the vehicle or removing the tires
- Offers a wide range of damping rates from street to strip
- · Perfect for enthusiasts and high performance drivers
- · Available for domestic and import cars

95-99 Mitsubishi Eclipse 2WD	Rear	Price
741042 \$108.34 95-99 Mitsubishi Eclipse 4WD	741019	\$106.79
741042 \$108.34 2000-05 Ford Focus Exc Wagon	741020	\$108.34
733036 \$128.23	741067	\$74.37

Section Sect			GR-2		GR-2		Mono-Max		Mono-Max		Gas-A-Just		Gas-a-just	
E-2-92 Camaro & Pontiac Firebird 236001 \$55.43 343211 \$22.26 N/A N/A N/A KG9310 \$108.4 KG5562 \$37.7			Front	Price	Rear	Price	Front	Price	Rear	Price	Front	Price	Rear	Price
93-02 Caramic 341356 \$22.65 343211 \$22.26 N/A N/A N/A KG9510 \$108.34 KG9562 \$37. 99-05 Carabiler 334316 \$29.79 34428 \$54.03 N/A	_		236001	\$55.43	343211	\$22.26	N/A		N/A		N/A		KG5562	\$37.53
99-05 Cavallier 334316 \$59.61 341244 \$54.03 N/A N/A N/A N/A \$55.05 \$4.00												\$108.34		\$37.53
8-9-9 K1500, K2500 wb 72 WD 344081 \$29.79 344082 \$25.64 565049 \$2.63 565050 \$64.27 KG5488 \$43.96 KG5459 \$42.88-99 K1500, K2500 wb 72 WD 2500 excride control 344383 \$29.19 344426 \$31.79 565062 \$59.74 565103 \$50.74 KG5430 \$45.17 KG5479 \$44.00				• • • • • • • • • • • • • • • • • • • •		•						V		,
88-99 K1500, K2500, K3500 wio Z71 344266 \$25.14 344263 \$31.79 \$65062 \$52.63 \$65061 \$61.07 KG\$480 \$45.17 KG\$479 \$44.02-06 Avalanche 2WD 2500 exc ride control 344383 \$22.19 344437 \$34.16 \$65102 \$99.74 \$65103 \$99.74 KG\$4326 \$50.73 KG\$4340 \$48.82-09 \$99.65 Silverado 1500 Non HD ZWD 344380 \$31.29 344365 \$25.39 \$65066 \$56.69 \$65.69 \$65.60 \$65.60 \$65.60 \$65.60 \$65.00 \$65								\$52.63		\$64.27		\$43.96		\$42.61
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97-04 Corvette exc Sport Sus.& E55 N/A N/A N/A N/A N/A N/A S53601 \$89.93 555605 \$107 Ford Ford Fifo 2WD exc Lightning		4WD Tahoe Non Z55												\$49.46
84-96 F150 2WD exc Lightning 344049 \$27.34 344077 \$29.74 KS565043 \$53.94 565044 \$55.31 KG5440 \$42.19 KG5441 \$43.95-02 Full Size 5.0 LTD Crown Vic 344424 \$31.94 343135 \$22.76 N/A N/A N/A KG5572 \$37.54 KG5432 \$37.94-04 Mustang exc Cobra, Bullit, Mach 1 235060 \$60.98 344433 \$31.93 N/A N/A N/A KG5572 \$37.54 KG5521 \$37.94-04 Mustang exc Cobra, Bullit, Mach 1 235060 \$60.98 344433 \$31.93 N/A N/A N/A KG5572 \$37.54 KG54330 \$46.87 KG54331 \$48.01-05 Explorer Sport Trac only 341302 \$23.99 344269 \$26.13 561001 \$60.11 565003 \$53.91 KG54309 \$45.94 KG5490 \$46.97-03 F100/F150 344368 \$23.19 344375 \$32.36 565006 \$68.50 \$65009 \$71.64 K654313 \$56.54 KG54314 \$54.99-04 F250 Super Duty 4WD 344079 \$31.01 561001 \$60.11 565063 \$52.91 KG54309 \$45.94 KG54314 \$54.99-04 F250 Super Duty 4WD 344079 \$31.01 561001 \$60.11 565063 \$52.01 KG54313 \$56.54 KG54314 \$54.97-02 Expedition 4WD exc Air Leveling 344368 \$23.79 344267 \$39.19 565006 \$68.50 565007 \$51.41 KG54313 \$56.54 KG54320 \$51.03-06 Grand Marquis exc Police & Taxi N/A N/A N/A N/A N/A KG5431 \$56.54 KG54320 \$51.03-06 Grand Marquis exc Police & Taxi N/A N/A N/A N/A KG5431 \$55.04 KG5432 \$49.94-01 4WD Ram 1500 344376 \$34.57 344385 \$31.91 N/A 565104 \$59.94 KG5784 \$52.76 KG54321 \$49.94-01 4WD Ram 1500 344376 \$34.57 344385 \$25.39 565017 \$55.47 565016 \$55.47 KG54315 \$55.26 KG54321 \$49.94-01 4WD Ram 1500 344376 \$34.57 344385 \$25.39 565017 \$55.47 565016 \$55.47 KG54315 \$55.26 KG54321 \$49.94-01 4WD Ram 1500 344376 \$34.57 344385 \$25.39 565017 \$55.47 565016 \$55.47 KG54315 \$55.26 KG54321 \$49.94-01 4WD Ram 1500 344376 \$34.57 344385 \$25.39 565017 \$55.47 565016 \$56.47 KG54315 \$55.26 KG54321 \$49.94-01 4WD Ram 1500 344376 \$34.57 344385 \$25.39 565017 \$55.47 565016 \$56.47 KG54315 \$55.26 KG54321 \$49.94-01 4WD Ram 1500 344376 \$34.57 344385 \$25.39 565017 \$55.47 565016 \$55.47 KG54315 \$55.26 KG54321 \$49.94-01 4WD Ram 1500 344376 \$34.57 344385 \$25.39 565017 \$55.47 565016 \$56.47 KG54315 \$55.26 KG54321 \$49.94-01 4WD Ram 1500 344376 \$34.57 344385 \$25.39 565014 \$56.04 \$56.04 \$66.27 KG5431 \$40.94-01 \$40.94-01 \$40.94-01 \$40.94		Corvette exc Sport Sus.& E55					N/A							\$107.26
95-02 Full Size 5.0 LTD Crown Vic 344424 \$31.94 343135 \$22.76 N/A N/A N/A KG5572 \$37.54 KG5521 \$37.94-04 Mustang exc Cobra, Bullit, Mach 1 235060 \$60.98 344433 \$31.93 N/A N/A N/A KG9023 \$63. 00-05 4WD Excursion N/A N/A N/A S65098 \$62.80 565099 \$59.37 KG54330 \$46.87 KG54331 \$48. 07-03 F100/F150 344368 \$23.19 344375 \$32.36 565006 \$68.50 565099 \$71.64 KG54309 \$45.94 KG5430 \$46.97-03 F100/F150 344368 \$23.19 344375 \$32.36 565006 \$68.50 565099 \$71.64 KG54313 \$56.54 KG54314 \$54. 99-04 F250 Super Duty 4WD 344077 \$29.74 344419 \$31.56 565044 \$55.31 565091 \$52.91 KG54313 \$56.54 KG54333 \$49. 98-06 4WD Ranger 341302 \$23.79 344079 \$31.01 561001 \$60.11 565063 \$52.61 KG54309 \$45.94 KG5439 \$42. 97-02 Expedition 4WD exc Air Leveling 344368 \$23.79 344267 \$39.19 565006 \$68.50 565007 \$51.41 KG54313 \$56.54 KG54320 \$42. 03-06 Grand Marquis exc Police & Taxi N/A N/A N/A N/A N/A KG4515 \$39.06 KG5507 \$37. Buick 71-85 Park Ave & LeSabre (exc. S/W) 343127 \$22.69 343130 \$21.54 N/A N/A N/A KG4515 \$39.06 KG5784 \$52.76 KG54324 \$49. 98-03 Durango 2WD 344081 \$25.90 344376 \$34.378 \$30.84 565049 \$52.61 565040 \$66.67 KG54315 \$55.26 KG54104 \$48. 98-03 Durango 2WD 344081 \$25.90 344378 \$30.84 565049 \$52.61 565040 \$66.67 KG5438 \$43.96 KG54321 \$49. 98-03 Durango 2WD 344081 \$25.90 344378 \$30.84 565049 \$52.61 565040 \$66.67 KG5438 \$43.96 KG54322 \$49. 98-03 Durango 4WD 34409 \$27.34 344379 \$30.84 565049 \$52.61 565040 \$66.67 KG5438 \$43.96 KG54322 \$49. 98-03 Durango 4WD 34409 \$27.34 344379 \$30.65 1 565043 \$53.94 565041 \$63.87 KG5431 \$55.26 KG54322 \$49. 98-03 Durango 4WD 34409 \$27.34 344379 \$36.51 565043 \$53.94 565041 \$63.87 KG5431 \$55.24 KG54322 \$49. 98-03 Durango 4WD 34409 \$27.34 344379 \$36.51 565049 \$52.61 565040 \$66.67 KG5438 \$43.96 KG54322 \$49. 98-03 Durango 4WD 34409 \$27.34 344379 \$36.51 565049 \$52.61 565040 \$66.67 KG5434 \$35.04 KG5457 \$43. 10c)														
94-04 Mustang exc Cobra, Bullit, Mach 1 235060 \$60.98 344433 \$31.93 N/A N/A N/A KG9023 \$63. 00-05 4WD Excursion N/A N/A 565098 \$62.80 565099 \$59.37 KG54330 \$46.87 KG54331 \$48. 01-05 Explorer Sport Trac only 341302 \$23.99 344269 \$26.13 561001 \$60.11 565003 \$53.91 KG54309 \$45.94 KG54313 \$56.54 KG54313 \$48. 97-03 F100/F150 344368 \$23.19 344375 \$32.36 565006 \$68.50 565009 \$71.64 KG54313 \$56.54 KG54313 \$56.54 KG54313 \$49. 98-04 F250 Super Duty 4WD 344077 \$29.74 344419 \$31.56 565044 \$55.31 5650091 \$52.91 KG5441 \$43.96 KG54333 \$49. 98-06 4WD Ranger 341302 \$23.79 344079 \$31.01 561001 \$60.11 565063 \$52.61 KG54309 \$45.94 KG5433 \$49. 97-02 Expedition 4WD exc Air Leveling 344368 \$23.79 344267 \$39.19 565006 \$68.50 565007 \$51.41 KG54313 \$56.54 KG54310 \$40. 97-08 Fark Ave & LeSabre (exc. S/W) 343127 \$22.69 343130 \$21.54 N/A N/A N/A KG4515 \$39.06 KG5507 \$37. Dodge 02-05 4WD Ram 1500 344376 \$34.4365 \$25.39 565017 \$55.47 565014 \$59.94 KG54315 \$52.76 KG54342 \$49. 98-03 Durango 2WD 344049 \$27.34 344379 \$30.54 565043 \$53.94 565040 \$64.67 KG54315 \$55.26 KG54321 \$49. 98-03 Durango 4WD 344049 \$27.34 344379 \$36.51 565043 \$53.94 565040 \$64.67 KG54316 \$42.19 KG54322 \$49. 98-03 Durango 4WD 344049 \$27.34 344379 \$36.51 565043 \$53.94 565040 \$64.67 KG54316 \$42.19 KG54322 \$49. 98-03 Durango 4WD 344049 \$27.34 344379 \$36.51 565043 \$53.94 565040 \$64.67 KG54316 \$42.19 KG54322 \$49. 98-03 Durango 4WD 344049 \$27.34 344379 \$36.51 565043 \$53.94 565041 \$63.87 KG54316 \$42.19 KG54322 \$49. 98-04 Grand Cherokee exc Up-Country \$344341 \$36.30 \$344367 \$22.99 \$565106 \$60.23 565107 \$53.60 KG5744 \$35.04 KG54320 \$51. Toyota	84-96	F150 2WD exc Lightning	344049	\$27.34	344077	\$29.74	KS565043	\$53.94	565044	\$55.31	KG5440	\$42.19	KG5441	\$43.96
00-05 4WD Excursion N/A N/A N/A 565098 \$62.80 565099 \$59.37 KG54330 \$46.87 KG54331 \$48. 01-05 Explorer Sport Trac only 341302 \$23.99 344269 \$26.13 561001 \$60.11 565003 \$53.91 KG54309 \$45.94 KG5490 \$46. 97-03 F100/F150 344368 \$23.19 344375 \$32.36 565006 \$68.50 565009 \$71.64 KG54313 \$56.54 KG54314 \$54. 99-04 F250 Super Duty 4WD 344077 \$29.74 344419 \$31.56 565044 \$55.31 565091 \$52.91 KG5441 \$43.96 KG54333 \$49. 98-06 4WD Ranger 341302 \$23.79 344079 \$31.01 561001 \$60.11 565003 \$52.91 KG5441 \$43.96 KG54333 \$49. 97-02 Expedition 4WD exc Air Leveling 344368 \$23.79 344267 \$39.19 565006 \$68.50 565007 \$51.41 KG54313 \$56.54 KG54320 \$51. 03-05 Grand Marquis exc Police & Taxi N/A N/A N/A N/A N/A N/A S51600 \$78.64 551601 \$63. Buick 71-85 Park Ave & LeSabre (exc. S/W) 343127 \$22.69 343130 \$21.54 N/A N/A N/A KG54515 \$39.06 KG5507 \$37. Dodge 02-05 4WD Ram 1500 344376 \$34.57 344365 \$25.39 565017 \$55.47 565016 \$55.47 KG54315 \$55.26 KG54342 \$49. 98-03 Durango 2WD 344049 \$27.34 344379 \$36.51 565049 \$52.01 \$66041 \$63.87 KG5431 \$42.99 \$42.99 \$44.00 \$42.19 KG54321 \$49. 98-03 Durango 4WD 344049 \$27.34 344379 \$36.51 565049 \$52.01 \$66041 \$63.87 KG5431 \$42.19 KG54321 \$49. 98-04 Grand Cherokee exc Up-Country 34431 \$36.30 344368 \$22.99 565106 \$60.23 565107 \$53.60 KG5744 \$35.04 KG5197 \$46. Tincoln 99-04 Grand Cherokee exc Up-Country 344367 \$35.94 344267 \$29.19 565004 \$71.34 N/A KG54311 \$55.24 KG54320 \$51. Toyota	95-02	Full Size 5.0 LTD Crown Vic	344424	\$31.94	343135	\$22.76	N/A		N/A		KG5572	\$37.54	KG5521	\$37.46
01-05 Explorer Sport Trac only 341302 \$23.99 344269 \$26.13 561001 \$60.11 565003 \$53.91 KG54309 \$45.94 KG5490 \$46. 97-03 F100/F150 344368 \$23.19 344375 \$32.36 565006 \$68.50 565009 \$71.64 KG54313 \$56.54 KG54314 \$54. 99-04 F250 Super Duty 4WD 344077 \$29.74 344419 \$31.56 565044 \$55.31 565091 \$52.91 KG5441 \$43.96 KG54333 \$49. 98-06 4WD Ranger 341302 \$23.79 344079 \$31.01 561001 \$60.11 565063 \$52.61 KG54319 \$45.94 KG5493 \$42. 97-02 Expedition 4WD exc Air Leveling 344368 \$23.79 344267 \$39.19 565006 \$68.50 565007 \$51.41 KG54313 \$56.54 KG54320 \$51. 97-02 Expedition 4WD exc Air Leveling 344368 \$23.79 344267 \$39.19 565006 \$68.50 565007 \$51.41 KG54313 \$56.54 KG54320 \$51. 98-02 N/A N/A N/A N/A N/A N/A N/A N/A KG4515 \$39.06 KG5507 \$37. 99-04 Grand Marquis exc Police & Taxi N/A N/A N/A N/A N/A KG4515 \$39.06 KG5507 \$37. 99-04 Grand Marquis exc Police & Taxi N/A N/A N/A N/A N/A N/A KG4515 \$39.06 KG5507 \$37. 99-04 Grand Marquis exc Police & Taxi N/A N/A N/A N/A N/A KG4515 \$39.06 KG5507 \$37. 99-04 Grand Marquis exc Police & Taxi N/A N/A N/A N/A KG4515 \$39.06 KG5507 \$37. 99-04 Grand Cherokee exc Up-Country 344376 \$34.378 \$30.84 565049 \$52.61 565040 \$64.67 KG54315 \$55.26 KG54304 \$49. 98-03 Durango 4WD 34409 \$27.34 344379 \$36.51 565043 \$53.94 565041 \$63.87 KG5440 \$42.19 KG54322 \$49. 99-04 Grand Cherokee exc Up-Country 344341 \$36.30 344342 \$22.99 565106 \$60.23 565107 \$53.60 KG54311 \$55.24 KG54320 \$51. 100011	94-04	Mustang exc Cobra, Bullit, Mach 1	235060	\$60.98	344433	\$31.93	N/A		N/A		N/A		KG9023	\$63.06
97-03 F100/F150 344368 \$23.19 344375 \$32.36 565006 \$68.50 565009 \$71.64 KG54313 \$56.54 KG54314 \$54.99-04 F250 Super Duty 4WD 344077 \$29.74 344419 \$31.56 565044 \$55.31 565091 \$52.91 KG5441 \$43.96 KG54333 \$49.98-06 4WD Ranger 341302 \$23.79 344079 \$31.01 561001 \$60.11 565063 \$52.61 KG54309 \$45.94 KG5493 \$42.97-02 Expedition 4WD exc Air Leveling 344368 \$23.79 344267 \$39.19 565006 \$68.50 565007 \$51.41 KG54313 \$56.54 KG54320 \$51.00.3-06 Grand Marquis exc Police & Taxi N/A N/A N/A N/A N/A N/A KG54515 \$39.06 KG5507 \$37.00.00 \$400 Ram 1500 \$44376 \$32.37 344365 \$25.39 \$565017 \$55.47 \$655104 \$59.94 KG5784 \$52.76 KG54342 \$49.94-01 4WD Ram 1500 \$44376 \$34.57 344365 \$25.39 565017 \$55.47 565016 \$55.47 KG54315 \$55.26 KG54312 \$49.98-03 Durango 2WD \$44081 \$25.90 \$44387 \$30.84 565049 \$52.61 565040 \$64.67 KG5435 \$43.96 KG54321 \$49.98-03 Durango 4WD \$44049 \$27.34 344379 \$36.51 565043 \$53.94 565041 \$63.87 KG5440 \$42.19 KG54322 \$49.99-04 Grand Cherokee exc Up-Country \$44367 \$35.94 \$44367 \$29.19 565004 \$71.34 N/A KG54311 \$55.24 KG54320 \$51.00.00.10.1	00-05	4WD Excursion	N/A		N/A		565098	\$62.80	565099	\$59.37	KG54330	\$46.87	KG54331	\$48.69
99-04 F250 Super Duty 4WD 344077 \$29.74 344419 \$31.56 565044 \$55.31 565091 \$52.91 KG5441 \$43.96 KG54333 \$49.98-06 4WD Ranger 341302 \$23.79 344079 \$31.01 561001 \$60.11 565063 \$52.61 KG54309 \$45.94 KG5493 \$42.99 \$7-02 Expedition 4WD exc Air Leveling 344368 \$23.79 344267 \$39.19 565006 \$68.50 565007 \$51.41 KG54313 \$56.54 KG54320 \$51.03-06 Grand Marquis exc Police & Taxi N/A N/A N/A N/A 551600 \$78.64 551601 \$63.80 \$21.54 N/A N/A N/A KG4515 \$39.06 KG5507 \$37.00 \$44.	01-05	Explorer Sport Trac only	341302	\$23.99	344269	\$26.13	561001	\$60.11	565003	\$53.91	KG54309	\$45.94	KG5490	\$46.39
98-06 4WD Ranger 341302 \$23.79 344079 \$31.01 561001 \$60.11 565063 \$52.61 KG54309 \$45.94 KG5493 \$42.97-02 Expedition 4WD exc Air Leveling 344368 \$23.79 344267 \$39.19 565006 \$68.50 565007 \$51.41 KG54313 \$56.54 KG54320 \$51.03-06 Grand Marquis exc Police & Taxi N/A N/A N/A N/A N/A 551600 \$78.64 551601 \$63. Buick	97-03	F100/F150	344368	\$23.19	344375	\$32.36	565006	\$68.50	565009	\$71.64	KG54313	\$56.54	KG54314	\$54.29
97-02 Expedition 4WD exc Air Leveling 344368 \$23.79 344267 \$39.19 565006 \$68.50 565007 \$51.41 KG54313 \$56.54 KG54320 \$51.03-06 Grand Marquis exc Police & Taxi N/A N/A N/A N/A N/A S51600 \$78.64 551601 \$63. **Buick*** 71-85 Park Ave & LeSabre (exc. S/W) 343127 \$22.69 343130 \$21.54 N/A N/A N/A KG4515 \$39.06 KG5507 \$37. **Dodge*** 02-05 4WD Ram 1500 344399 \$32.37 344385 \$31.91 N/A 565104 \$59.94 KG5784 \$52.76 KG54342 \$49.94-01 4WD Ram 1500 344376 \$34.57 344365 \$25.39 565017 \$55.47 565016 \$55.47 KG54315 \$55.26 KG54104 \$48.98-03 Durango 2WD 344081 \$25.90 344378 \$30.84 565049 \$52.61 565040 \$64.67 KG5458 \$43.96 KG54321 \$49.98-03 Durango 4WD 344049 \$27.34 344379 \$36.51 565043 \$53.94 565041 \$63.87 KG5440 \$42.19 KG54322 \$49.86-95 Caravan 235901 \$60.26 344080 \$25.07 N/A N/A N/A KG5457 \$43. **Jeep** 99-04 Grand Cherokee exc Up-Country 344341 \$36.30 344367 \$22.99 565106 \$60.23 565107 \$53.60 KG5744 \$35.04 KG5197 \$46. **Lincoln** 98-02 Navigator 2WD exc Rear Leveling 344367 \$35.94 344267 \$29.19 565004 \$71.34 N/A KG54311 \$55.24 KG54320 \$51. **Toyota**	99-04	F250 Super Duty 4WD	344077	\$29.74	344419	\$31.56	565044	\$55.31	565091	\$52.91	KG5441	\$43.96	KG54333	\$49.44
03-06 Grand Marquis exc Police & Taxi N/A N/A N/A N/A N/A N/A N/A S51600 \$78.64 551601 \$63. Buick	98-06	4WD Ranger	341302	\$23.79	344079	\$31.01	561001	\$60.11	565063	\$52.61	KG54309	\$45.94	KG5493	\$42.74
Buick 71-85 Park Ave & LeSabre (exc. S/W) 343127 \$22.69 343130 \$21.54 N/A N/A KG4515 \$39.06 KG5507 \$37. Dodge	97-02	Expedition 4WD exc Air Leveling	344368	\$23.79	344267	\$39.19	565006	\$68.50	565007	\$51.41	KG54313	\$56.54	KG54320	\$51.33
Buick 71-85 Park Ave & LeSabre (exc. S/W) 343127 \$22.69 343130 \$21.54 N/A N/A KG4515 \$39.06 KG5507 \$37. Dodge	03-06	Grand Marquis exc Police & Taxi	N/A		N/A		N/A		N/A		551600	\$78.64	551601	\$63.83
Dodge 02-05 4WD Ram 1500 344399 \$32.37 344385 \$31.91 N/A 565104 \$59.94 KG5784 \$52.76 KG54342 \$49.94 94-01 4WD Ram 1500 344376 \$34.57 344365 \$25.39 565017 \$55.47 565016 \$55.47 KG54315 \$55.26 KG54104 \$48.98 98-03 Durango 2WD 344081 \$25.90 344378 \$30.84 565049 \$52.61 565040 \$64.67 KG5458 \$43.96 KG54321 \$49.98 98-03 Durango 4WD 344049 \$27.34 344379 \$36.51 565043 \$53.94 565041 \$63.87 KG5440 \$42.19 KG54322 \$49.86-95 Caravan 235901 \$60.26 344080 \$25.07 N/A N/A N/A N/A KG5440 \$42.19 KG5457 \$43. Jeep 99-04 Grand Cherokee exc Up-Country 344341 \$36.30 344342 \$22.99 565106 \$60.23 565107 \$53.60	Buick													j j
02-05 4WD Ram 1500 344399 \$32.37 344385 \$31.91 N/A 565104 \$59.94 KG5784 \$52.76 KG54342 \$49.94-01 4WD Ram 1500 344376 \$34.57 344365 \$25.39 565017 \$55.47 565016 \$55.47 KG54315 \$55.26 KG54104 \$48.98-03 Durango 2WD 344081 \$25.90 344378 \$30.84 565049 \$52.61 565040 \$64.67 KG5458 \$43.96 KG54321 \$49.98-03 Durango 4WD 344049 \$27.34 344379 \$36.51 565043 \$53.94 565041 \$63.87 KG5440 \$42.19 KG54322 \$49.88-95 Caravan 235901 \$60.26 344080 \$25.07 N/A N/A N/A N/A KG5457 \$43. Jeep 99-04 Grand Cherokee exc Up-Country 344341 \$36.30 344342 \$22.99 565106 \$60.23 565107 \$53.60 KG5744 \$35.04 KG5197 \$46. Lincoln 98-02	71-85	Park Ave & LeSabre (exc. S/W)	343127	\$22.69	343130	\$21.54	N/A		N/A		KG4515	\$39.06	KG5507	\$37.86
94-01 4WD Ram 1500 344376 \$34.57 344365 \$25.39 565017 \$55.47 565016 \$55.47 KG54315 \$55.26 KG54104 \$48. 98-03 Durango 2WD 344081 \$25.90 344378 \$30.84 565049 \$52.61 565040 \$64.67 KG5458 \$43.96 KG54321 \$49. 98-03 Durango 4WD 344049 \$27.34 344379 \$36.51 565043 \$53.94 565041 \$63.87 KG5440 \$42.19 KG54322 \$49. 86-95 Caravan 235901 \$60.26 344080 \$25.07 N/A N/A N/A N/A KG5457 \$43. Jeep 99-04 Grand Cherokee exc Up-Country 344341 \$36.30 344342 \$22.99 565106 \$60.23 565107 \$53.60 KG5744 \$35.04 KG5197 \$46. Lincoln 98-02 Navigator 2WD exc Rear Leveling 344367 \$35.94 344267 \$29.19 565004 \$71.34 N/A KG54311 \$55.24 KG54320 \$51. Toyota	Dodg	e												
98-03 Durango 2WD 344081 \$25.90 344378 \$30.84 565049 \$52.61 565040 \$64.67 KG5458 \$43.96 KG54321 \$49.98-03 Durango 4WD 344049 \$27.34 344379 \$36.51 565043 \$53.94 565041 \$63.87 KG5440 \$42.19 KG54322 \$49.86-95 Caravan 235901 \$60.26 344080 \$25.07 N/A N/A N/A N/A KG5457 \$43. Jeep	02-05	4WD Ram 1500	344399	\$32.37	344385	\$31.91	N/A		565104	\$59.94	KG5784	\$52.76	KG54342	\$49.44
98-03 Durango 4WD 344049 \$27.34 344379 \$36.51 565043 \$53.94 565041 \$63.87 KG5440 \$42.19 KG54322 \$49. 86-95 Caravan 235901 \$60.26 344080 \$25.07 N/A N/A N/A N/A KG5457 \$43. Jeep 99-04 Grand Cherokee exc Up-Country 344341 \$36.30 344342 \$22.99 565106 \$60.23 565107 \$53.60 KG5744 \$35.04 KG5197 \$46. Lincoln 98-02 Navigator 2WD exc Rear Leveling 344367 \$35.94 344267 \$29.19 565004 \$71.34 N/A KG54311 \$55.24 KG54320 \$51. Toyota	94-01	4WD Ram 1500	344376	\$34.57	344365	\$25.39	565017	\$55.47	565016	\$55.47	KG54315	\$55.26	KG54104	\$48.69
86-95 Caravan 235901 \$60.26 344080 \$25.07 N/A N/A N/A N/A KG5457 \$43. Jeep	98-03	Durango 2WD	344081	\$25.90	344378	\$30.84	565049	\$52.61	565040	\$64.67	KG5458	\$43.96	KG54321	\$49.44
Jeep 99-04 Grand Cherokee exc Up-Country 344341 \$36.30 344342 \$22.99 565106 \$60.23 565107 \$53.60 KG5744 \$35.04 KG5197 \$46. Lincoln 98-02 Navigator 2WD exc Rear Leveling 344367 \$35.94 344267 \$29.19 565004 \$71.34 N/A KG54311 \$55.24 KG54320 \$51. Toyota	98-03	Durango 4WD	344049	\$27.34	344379	\$36.51	565043	\$53.94	565041	\$63.87	KG5440	\$42.19	KG54322	\$49.44
99-04 Grand Cherokee exc Up-Country 344341 \$36.30 344342 \$22.99 565106 \$60.23 565107 \$53.60 KG5744 \$35.04 KG5197 \$46. Lincoln 98-02 Navigator 2WD exc Rear Leveling 344367 \$35.94 344267 \$29.19 565004 \$71.34 N/A KG54311 \$55.24 KG54320 \$51. Toyota	86-95	Caravan	235901	\$60.26	344080	\$25.07	N/A		N/A		N/A		KG5457	\$43.96
Lincoln 98-02 Navigator 2WD exc Rear Leveling 344367 \$35.94 344267 \$29.19 565004 \$71.34 N/A KG54311 \$55.24 KG54320 \$51. Toyota	Jeep													
98-02 Navigator 2WD exc Rear Leveling 344367 \$35.94 344267 \$29.19 565004 \$71.34 N/A KG54311 \$55.24 KG54320 \$51. Toyota	99-04	Grand Cherokee exc Up-Country	344341	\$36.30	344342	\$22.99	565106	\$60.23	565107	\$53.60	KG5744	\$35.04	KG5197	\$46.39
Toyota	Linco	ln .												
	98-02	Navigator 2WD exc Rear Leveling	344367	\$35.94	344267	\$29.19	565004	\$71.34	N/A		KG54311	\$55.24	KG54320	\$51.33
93-98 T100 4WD 344202 \$25.11 343403 \$37.67 565058 \$52.99 565035 \$51.99 KG5474 \$43.69 KG54105 \$43.	Toyot	a												
	93-98	T100 4WD	344202	\$25.11	343403	\$37.67	565058	\$52.99	565035	\$51.99	KG5474	\$43.69	KG54105	\$43.36

Sport Compact Shocks

Acura	GR-2 Front	Price	GR-2 Rear	Price	AGXFront	Price	AGX Rear	Price	Gas-A-Just	Front	Gas-A-Just	Rear
01-03 CL-CS	341257	\$60.10	341258	\$56.81								
Honda												
96-00 Civic	341203	\$66.37	341198	\$64.30	741023	\$108.34	741024	\$108.34				
90-97 Accord	341117-341118	\$58.19	341119	\$52.64	741010-741011	\$106.79	741012	\$108.81				
98-02 Accord	341257	\$60.10	341258	\$56.87	741049	\$144.23	741050	\$112.37				
Infiniti												
99-02 G20	341120	\$60.10	341194	\$58.99	741029	\$106.79	741021	\$106.79				
96-99 130	334150-334151	\$77.29	341202	\$67.06	734017-734018	\$141.23	741039	\$106.79				
Lexus												
01-04 IS300	341262	\$79.80	341263	\$76.09								
98-04 GS300	341266	\$86.07	341267	\$96.14								
Mazda												
99-05 Miata	341253	\$73.74	341254	\$73.74	741035	\$106.79	741036	\$106.79				
93-96 RX-7	341168-341169	\$101.91	341170	\$81.84								
86-92 RX-7	235012-235013	\$83.09			733012-733013	\$141.23	741025	\$106.79			KG9132	\$61.86
Nissan												
95-99 200SX	333219-333220	\$55.74	341194	\$58.99	733008-733009	\$141.23	741021	\$106.79				
90-96 300ZX	341149-341150	\$54.17	341151	\$53.11	741026-741027	\$106.79	741028	\$106.79				
84-89 300ZX	365056	\$37.04									KG5787A	\$46.47
Subaru												
93-01 Impreza 2wdOutback	235066-235065	\$73.71	235073-235074	\$69.84	734006-734007	\$132.60						
Toyota												
97-01 Camry	334245-334246	\$79.11	334133-334134	\$61.64								
00-04 Celica	334277-334278	\$47.36	341277	\$71.59	734021-734022	\$141.23	741041	\$106.79				
94-98 Supra					725001	\$125.94	725002	\$125.94	KG6800	\$97.67	KG6799	\$97.67



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594-002	69-96 GM Trucks 5.7L Solid Back 8"
594-101	95-99 Dodge Neon Stratus 7 7/8" Serpentine Belt
	& single groove 2.0L\$48.99



Ignition Distributors

100% new includes new cap and rotor, no core hassle. Dormman Ignition Distributors cover the most failure-prone domestic and import applications.

690-111	88-89 Honda Civic, CRX 1.5 & 1.6 \$237.99
690-112	93-94 Mazda MX6 & 626 2.0
690-166	91-96 Ford Escort 1.8
690-900	95-05 GM 4.3L w/Oyal 3 pin plug \$115.99



Oil Pans

68 Total SKUs Cover 95% of Market. Dorman Oil Pans Feature:

- · Failure-prone domestic-import applications
- · Steel pans coated for superior corrosion resistance
- · New, not reconditioned oil pans

264-200	95-05 Dodge Neon, 97-00 Plymouth Bree	ze
	95-00 Stratus	\$74.99
264-101	87-91 GM Beretta, Cutlass Supreme, Gra	ndAm,
	Grand Prix, Skylark w/stamping #2253892	21 \$99.99
264-015	88-01 Sable, Taurus, Topaz, Temple w/o o	oil lever
	sensor hole	\$76.99
264-104	65-80 Chevy V8 except Chevy II	. \$59.99



Control Arms

Press-in bushing and integrated ball joint included in the most complete after market programs of over 300 SKUs. Late-model coverage not offered elsewhere

in the after market.

95-05 GM Ca	95-05 GM Caviler, Sunfire						
520-101	Front Lower Left	\$79.70					
520-102	Front Lower Right	\$79.70					
97-04 GM G	randAm, Cutlass, Malibu						
520-133	Front Lower Left	\$60.00					
520-134	Front Lower Right	.\$60.00					
84-94 Escort	, LN7, EXP						
520-213	Front Lower Left	\$35.60					
520-214	Front Lower Right	.\$35.52					
95-05 GM F	ord Explorer, Ranger, Mountaineer						
520-221	Front Upper Left	\$66.00					
520-222							



Power Steering Pulleys

Coverage for over 70 Million Vehicles.

Signs to check Power Steering Pulley:

- · Squeal or Noisy Belts Power Steering Pulley is Bent or Cracked
- · Power Steering is Stiff, Sluggish
- Damaged Drive Belt
- · Chipped Grooves on Pulley
- · Belt Repeatedly Coming Off

300-003	84-06 Ford Taurus, Sable, 3.0 Ford Bronco 5.0
	5 3/16" diameter plastic
300-200	87-06 GM passenger cars and trucks 4.3L, 5.0L &
	5.7 6 15/32" steel with .748" ID \$17.99

300-305 96-00 Chrysler dodge Plymouth Minivan all 3.0

For Your Application 1) Call 866-480-2751 2) Lookup online at www.coolparts.com



4WD **Actuator and** Transfer Case Motors

Dorman 4WD Actuator and Transfer Case Motors are 100% NEW - Not Remanufactured - No Core Charge. Dorman is the only after market supplier offering a complete line of 4WD Actuator and NEW non-remanufactured transfer case motors.

600-101	96-05 GM Trucks 4WD Actuator
600-100	88-05 GM SUV's Actuator
600-800	90-95 Ford Explorer, Ranger, Bronco
	Transfer Case Motor \$79.99



Window Lift Motors

Dorman Window Lift Motors are 100% NEW for the same price as a

reman window lift motor . Using a New Dorman window lift motor kit means fewer comebacks because it has all new components not someone else's rebuilt headache. New Dorman window lift motor kits are supplied with an OE type connector so there is no wire cutting or splicing therefore you do the job right the first time with the parts necessary to do the job. New Dorman window lift motor kits match OE fit and function.

742-101	85-02 GM Camaro, Firebird Front either side .\$53.90
742-104	92-99 LeSabre, Deville, Delta 88, Bonneville
	front right\$50.54
742-245	97-06 Ford Ranger, 95-98 Windstar front right \$71.70
742-343	96-00 Chrysler Caravan, Voyager, Town & Country



Exhaust Manifold

Dorman Exhaust Manifold Kits Include OE

	Style Gaskets and Heat Shleids II needed							
plus a Ha	plus a Hardware kit for Complete Professional Installation.							
674-164	88-97 Chevy Nova 1.6, Geo Prizm 1.6 & 1.8,							
	Toyota Corola and Celica 1.6 & 1.8\$70.99							
674-196	91-99 Jeep, Cherokee, Comanche,							
	Grand Cherokee 4.0L tubular design\$175.99							
674-206	94-96 GM, Buick & Cadilac Roadmaster, Fleetwood,							
	Caprice 5.7L Right side w/heat sheild \$73.99							



Clock Springs

It's not IF it goes bad... it's WHEN it goes bad · Clock Springs transfer the

- current from the steering column to the steering wheel.
- · System performs self check every time vehicle is started
- · One on every car since 1994
- · Coverage for 28 million registered vehicles 525-003 94-99 GM w/o electronic accessory control **525-006** 99-00 GM Trucks\$91.99

525-103 96-00 Chrysler Minivan w/o cruise \$41.99



Timing Cover Kits

Complete Kit, saves bay time.

Kit contents include:

- Timing Cover
- Gasket
- Seal, if necessary

-	Oil Pump Gasket, when required
635-100	87-97 Ford 5.0 302 5.8L 351W Reverse Flow
	Late & front seat
635-102	79-93 Ford universal style timing cover 5.0 302,
	5.8L 351W \$78.99
635-300	85-95 Toyota 2.4L2366cc 22 REC engine
	w/turbo\$75.99
635-502	95-03 GM Various Models 4.3L 262 CID .\$29.99

Just say NO to the OE Dealer. These parts and more available



Intake Manifold Kits

Complete intake and gasket kits save valuable bay and delivery time. Dorman-engineered to prevent failure from reoccuring. Offering the manifolds that are most failure prone. Direct OE replacement. Includes all parts to repair the problem and prevent recurring symptons.

615-180	3800 (3.8) Engine
	1995-05 GM Upper Plenum Series II\$89.99
615-178	Ford 4.6 96-00, except GT\$229.99
615-179	GM 3.8 93-95\$114.99
615-181	GM 5.0 & 5.7L 96-02 Vortec\$62.99
615-182	GM 4.3L 96-04 Vortec\$59.99
615-175	Ford 4.6L 01-06
615-176	Ford 4 0L 97-01 \$41 99



Rear Axle Shaft Kits

41 total Part Numbers covering the most failure-prone RWD vehicles. Over 33 million registed vehicles covered by the Dorman Rear Axle Kit Program.

- Rolled Spline Design 35% stronger than Cut Spline Process.
- · One Piece Design Quality
- · Axle Kit Includes: Axle Bearing, Oil Seal, Wheel Studs, and Wheel Nuts

630-100	GM 10 Bolt, 8.5" dia. ring gear 33 5/16" long,
	5 hole, 30 spline
630-200	87-96 Ford 8.8" dia. ring gear right side
	31 1/16" long, 5 hole, 31 spline\$158.99
630-302	96-98 Jeep Grand Cherokee 30 1/4" long, 5 hole,
	30 spline left side\$229.99
630-305	96-98 Jeep Grand Cherokee 29 1/4" long, 5 hole,
	30 spline right side \$220.00



Door Lock Actuators

100% New. The door lock actuator is the mechanism used to lock or unlock the vehicle's power door locks 83% of Power Door Locks Fail Due to the Actuator - Not the Switch, Fuse, or Wiring.

746-014 77-05 GM Various Models left & right \$43.99 746-147 80-94 Ford Various Models left & right

Visit www.coolparts.com for an automatic parts lookup for your vehicle.



Radiator Fan Assemblies

Dorman Radiator Fan Assemblies, meet or exceed service dealers expectations for electrical performance, air flow, and strength. All motors are tested by an independent lab to ensure quality. Dorman has re-engineered failure-prone OE versions correcting original design problems.

Why Install a NEW Dorman Radiator Fan Assembly?

- Reduces labor complexity with a bolt-off/bolt-on installation.
- · Saves valuable service bay time vs. component replacement. · Better value vs. component pricing

word pr	oloosional job and reduces motor landres.	
620-105	96-05 Ford Taurus, Sable right side	
	Condenser Fan	\$78.99
620-200	94-97 Honda Accord, 97-01 Prelude Radiat	or Fan
	left side	\$78.99
620-006	95-99 Chrysler Neon w/AC & AT right side	\$82.9

620-616 00-03 GM Impala, Monte Carlo W/Standard Cooling\$117.99

> For Your Application 1) Call 866-480-2751 2) Lookup online at www.coolparts.com





100% New, No Core Charges!

Kit Includes: · New Camshaft Position Sensor

- · New Camshaft Synchronizer
- New Gear
- · New Alignment Tool for Easy Installation Where Applicable 689-100 99-06 Ford Mustang, Windstar 3.8L \$40.99 **689-101** 99-01 Ford Explorer, Mountaineer \$50.99 **689-102** 96-97 Ford Thunderbird, Mustang \$46.99

689-200 02-04 Jeep, Grand Cherokee, Wrangler 4.0 \$38.99



Window Regulators

Dorman window regulators has the largest coverage of window regulators in the after market. Coverage includes most domestic and import applications.

Why use Dorman MANUAL and POWER window regulators? · Includes most all of the components necessary to do the job right the first time

- · Engineered to match original equipment quality.
- · PLUS includes additional value-added components to help with installation not offered with OE regulator. Most Dorman window regulators kits include: Rivets, Hardware, Dielectric Grease and

740-662	95-97 Lincoln Town Car Front Left \$59.99
740-678	92-05 Ford Crown Victoria Rear Right \$39.99
740-682	92-98 GM GrandAm, Achieva, Skylark Sadan
	Front Left\$70.99
740-692	97-05 GM Venture, 97-04 Silhouette,
	97-98 Trans Sport Front Left



Fan Pulley Brackets

After market exclusive; replace just the bracket, not the entire fan pulley assembly.

Bracket is not available separately from the OE dealer, forcing you to buy unneeded components. This is also known as a Water Pump Bracket.

300-801	93-95 Toyota 3.0L 4 Runner, Pick up T100\$78.99
300-806	94-96 GM Sonoma, S10, Postal Service Vans
	2.2L
300-803	94-97 Isuzo Rodeo, Trooper 3.2L\$81.99
300-802	96-02 Toyota 4 Runner, 95-98 T100, 99-04 Tundra
	3.41 \$99.99



Wiper Motors

Why take a chance with rebuilt? Dormans wiper Motors are 100% New for long service

- · Direct OE Replacement
- Includes Control Boards, Board Covers and Bushings
- · No Core Charge!

601-100	92-00 GM Front Blazer, Jimmy, Tahoe, Suburban,
	88-02 C/K Series Pickups w/o pulse\$49.99
601-101	92-00 GM Front Blazer, Jimmy, Tahoe, Suburban,
	88-02 C/K Series Pickups w/pulse
601-103	94-05 GM Astro Van, Safari Van Front\$49.99
601-104	GM Alumina APV, Silhouette, Trans Sport
	Front



· OI

Steering Shafts

Dorman Engineered to correct OE Failure Modes.

- Solutions for the Most Failure-ProneApplications
- Eliminates "Clunk," "Click," and vibration in late-model GM applications
- GM Shafts are failure prone, numerous TSBs, in which lubricating the existing steering shaft is the only current alternative.
- Dorman Engineered design with a "double D" shaft to eliminate noise and rag joint to isolate vibration, correcting OE failure modes.

425-176 GM C/K Trucks, SUV (upper) 99-2006 \$64.40

Electric A.I.R. Pumps



- Pumps fresh air into exhaust stream during start up to reduce emissions
- OE motor fails when moisture gets inside unit and causes corrosion
- Replace the piece, not the assembly
- 2 SKU include motor assembly, gasket, plug & play connectors & mounting screws
- · Priced on average 55% below OE list

306-020 Continental 95-2002 Mustang 99-200 Sable 96-2005

Taurus 3.4L V8 96-99 Taurus 3.0L V6 96-2007

306-010 Grand Prix 2006 Regal 00-02 \$10 00-02 Corvette 00-04



The OED Dealer only sells the complete pedal assembly

- Includes coverage for both sensor only (4) and integrated pedal units(3), versus OE that only offers entire pedal assembly
- Drive-by-wire sensor controls the electronic throttle body.
- Contacts and resistive strips in sensor fail over time.

699-201	Ford Excursion, Super Duty F-Series, 7.3L Diesel
	00-02
699-100	Chevy S10, Trailblazer, GMC Envoy, Oldsmobile,
	Bravada 02-03, Chevrolet 55R 2003\$68.66

NEW TO THE AFTERMARKET

New Products • New Solutions



Timing Belt Tensioners

Perform a Complete Timing Belt Replacement.

- · Restores proper belt tension
- Ensures maximum belt life

Aftermarket timing belt kits DO NOT include the tensioner.

For Your Application
1) Call 866-480-2751
2) Lookup online at www.coolparts.com





Parking Assist Sensors

Typically fail due to moisture or minor Collision
GM Kit includes 6 mounting rings for different bumper styles

695-100	Buick, Cadillac, Chevrolet, GMC, Oldsmobile, Pontiac
	00-08
695-800	Honda Odyssey, Pilot (Center) 03-05 \$55.86
695-801	Honda Odyssey, Pilot (Corner) 03-05 \$55.86



904-201	Diesel fuel injection Harness\$55.30
904-205	Cylinder Head Plug Seal\$5.42
904-206	Diesel Fuel Injector O-Ring Kit
904-213	Diesel Injector Sleeve



Sliding Door Motor Kit

Clutch Package eliminates OE failure mode

- · Comes Complee with Cable
- · Direct OE Replacement
- Fits all Chrysler/Dodge Minivans with Power Sliding Side Doors
- · Covers both right and left doors



Differential Covers

Includes Gasket and Internal Magnet Phosphate coated for added corrosion resistance

- Internal Magnet Captures Metal Shavings, increasing divetrain life
- OE Covers Rust Out and Begin to Leak
- Typically fail due to corrosion, result of a crash, or driving over rough terrain.

Failure could cause loss of fluid and damage to differential components

697-700 GM Cars & Trucks8.5" Ring Gear, 10 Bolt 82-06\$21.12

Leaf Spring Shackle Kits

Replace corroded OE Units before they Fail!

- Comes complete with mounting harware and bushings. (where applicaable)
- Powder-Coat finish providesExtenede corrosion resistance

722-004	Ford Trucks 2WD, 4WD 07-08	\$23.00
722-007	GM Trucks - 2WD 97-88	\$31.00



Includes Fuel Strainer & Lock Ring Set

IIICIUUCS	i dei otialilei & Lock Mily Set.
692-000	Chevy C/K-Series Pickups, 4 Outlets\$71.88
692-004	GM Blazer, Jimmy S Series 1992-1994,
	4 Outlets\$66.00
692-005	GM Blazer, Jimmy, S-Series 1985-1991,
	4 Outlets
692-008	1991-1987 Chevrolet & GMC Trucks S-Series,
	4 Outlets\$87.00
692-011	1989-1992 Buick Century, Celebrity, Ciera, 60000,
	3 Outlets\$90.26
692-020	1988-1996 Chevrolet & GMC Trucks C/K Series
	Pickups w/Diesel Engine, 3 Outlets \$91.50

120 + Other Models available



6,000 lb Trailer Winch Kit

BullDog Winch was founded on the principles of Quality Innovation and Value. BullDog Winch believes that their customers deserve the best quality product at the best price. That's what BullDog Winch delivers!

If you believe in pushing your vehicle to the limit, then you need BullDog Winch along for the ride!

- 6,000 lb recovery winch
 6,000lbs (2722kgs) Rated Line Pull
- 12V DC 1.87hp (1.4kW) Permanent Magnet Motor
- Remote hand held with 12' lead
- 3 stage planetary Gear w/307:1 Ratio
- 9/32" x 85' (7.2mm x 25.9m) Wire Rope

8k Pulley Block

8,000lb capacity and up to 5/16" (8mm) dia. wire rope. Increases your winch's pulling power. Changes direction of your pull without damaging the wire rope.

16' Trailer Wiring Kit

Provides power connection to the rear of the vehicle. Includes: 16ft of double power/ground wire with looped ends, guick connector, dust cover and 6 cable ties to secure the wires. Universal fit cut-to-length.

FREE UPGRADE !!!

Wireless Control for Truck Winch

Power in power out from any position within a 45ft radius. Allows operator to keep clear of dangerous rigging. Operator can monitor winching from different positions. Eliminates running cable over vehicles.

10004KIT......\$514.14

2000 lb ATV Winch

- 2,000lbs (907kgs) Rated Line Pull
- 12V DC 1.0HP Permanent Magnet Motor for Maximum Perf.
- · Powers Load In and Out
- · Automatic Load Holding Brake
- · Freespooling Clutch for Quick Wire Rope Deployment
- · Handlebar Mounted Mini-rocker Switch
- Planetary Gear w/153:1 Ratio
- 5/32" x 50' (4mm x 15.2m) Wire Rope

15001......\$109.99

SUPERWINCH

New S Series

Already race-proven, S Series winches now have more powerful motors, an integrated sealed swiching solenoid, and rugged new rubber hand-held remote. other standard features include power IN and OUT, free-spooling drum, mechanical and dynamic braking, and roller fairlead. The fully enclosed housing helps keep the wather out. No wonder these winches are called the "racer's choice!"

S4000

- 4,000 lb. Rated Line Pull
- 1.8 hp (12V or 24V DC) Motor
- · Differential Planetary Gearing
- 159:1 Gear Ratio
- · 30' Handheld Remote Control Mechanical and Dynamic Braking
- 7/32" X 60' Wire Rope

1440200 \$389.99

S5000

- 5,000 lb. Rated Line Pull
- · 2.1 hp (12V or 24V DC) Motor
- Differential Planetary Gearing
- 159:1 Gear Ratio
- · 30' Handheld Remote Control
- Mechanical and Dynamic Braking

• 1/4" X 50' Wire Rope

1450200 \$429.99



AC1000 115V Winch

Perfect for in the garage. (AC1000) 115V AC winch with a rated line pull (Single Line) • 1,000 lbs. Wire rope 5/32" x 45'

- · Power in and power out, freespooling
- · Heavy-duty series wound motor
- Operates on Standard House Current

600-804

600-806

· Differential Planetary Gearing

1401 \$394.99



ReTech **Transfer Case Motors**

Premium Quality Remanufactured Transfer Case Motors. · Warranty 12 months or



• 100% tes	ted for draw and torque	
 Guarante 	ed OE fit	
· Shift posi	tion sensor fully tested	
UMM1233	1993-97 S10	\$99.99
UMM1243	1996-00 Blazer, Tahoe, Yukon, Sub	\$99.99
UMM4350	1986-90 Bronco II, Ranger	\$99.99
UMM4354	2000-01 Ranger	\$99.99
UMM4356	1987-97 Bronco, F Series	\$99.99
UMM4405	1995-98 Explorer 4.0	\$99.99
UMM4473	1999-05 Ford F Series 250/350/450/550,	
	Excursion	\$96.99
UMM4407	1997-02 Ford F-100/150, Super Crew,	
	F-250, Expedition	\$69.99
UMM4406	1996-05 Ford F-100/150, Super Crew,	
	F-250	\$69.99
UMM4357	1991-97 Ford F-100/150, Super Crew,	
	F-250	\$84.99
UMM1237	1999-04 Chevrolet Blazer S10, Silverado	
	1500/2500, Suburban 1500, Suburban 2500,	

Check Application Before Ordering

Prices Do Not Include Core Charge



Four Wheel Drive Actuators

Direct OE Replacement 4WD Actuators are 100% NEW -Not Remanufactured - No Core Charge. Kit contents include: Mounting brackets, and mounting

hardware where applicable

Features and Benefits

- Direct OE Replacement · Actuator kits complete with gaskets and seals (when necessary)
- · Limited Lifetime Warranty
- 100% NFW
- · NO core costs

600-101 2005-95 Tahoe 2007-99 Sierra/Silverado/Escalade, 2007-98 Suburban/Yukon, 2000-98 K2500, 2000-96 K3500, 1999-98 K1500, 2006-04 Canyon/Colorado, 600-102 2005-83 Chevrolet/GMC Trucks \$44.99 600-103 2004-02 Bravada, 2006-02 Envoy, Trailblazer,

STOP Calling the OE Dealer for These. Visit www.coolparts.com for an automatic parts lookup for your vehicle.

Remanufactured - No

Transfer Case Motors

Transfer Case Motors are 100% NEW - Not

Core Charge. Dorman is the only after market supplier offering

NEW non-r	emanufactured transfer case motors.	
600-900	92-2004 GMC Blazer, Jimmy, Bravada	\$139.99
600-901	98-05 GM Trucks	\$169.99
601-902	96-00 Chevy Pickup	
	01-02 Dodge Durango, Dakota	\$125.99
600-800	1995-91 Ford Explorer	
	1995-90 Ford Ranger	
	1990 Ford Bronco II	\$79.99
600-801	1991-1996 Ford Bronco	
	1991-1997 Ford F-150	\$99.99
600-802	1997-2001 Ford Expedition	
	1998-2001 Ford Navigator	
	1996-2004 Ford F-150	
	1996-1999 Ford F-250	\$84.99
600-803	1996-2001 Ford Explorer / Mountaineer	\$84.99





Inductive Pickup

(FOR USE ONLY WITH LMA-2, LMA-3, & DL-32). For use only with the RPM Converter (LMA-2), AuxBox (LMA-3), or the DL-32 (6ft.)

Heat-Sink Bung Extender (HBX-1)



The Bosch LSU4.2 wide-band O2 sensor (shipped as part of the LM-1 kit) is rated to operate at an exhaust gas temperature of < 1300 degrees (F), and a sensor housing temperature of < 900 degrees (measured at the bung) for maximum accuracy and control. When either of these operating temperature ranges is exceeded, the sensor can no longer be accurately controlled. Further, operating at or over these

temperatures for any length of time can significantly reduce the lifetime of the sensor. The LM-1 is designed to display an error message under these conditions (currently 08- Sensor Timing Error) rather than provide inaccurate readings. For some turbo vehicles, rotary engines, and other setups, this error message can be encountered with annoying frequency. 3729\$89.00



Bung and Plug

guide.

Steel bung and plug set\$8.00 Stainless Steel Bung w/Steel Plug\$8.00



Bosch Oxygen Sensor

Bosch LSU4.2 5-wire, wide-band O2 sensor. Replacement sensor for LC-1, LM-1, and LC-1ST.

3737\$79.00



DB-Blue/Red Gauge/ LC-1 Kit

This kit comes complete with the patented award-winning LC-1 Wideband Controller, Bosch 5-wire Wideband 02 Sensor. Bung/Plug Kit, Software CD, and quick start

3795 DB-Blue Gauge\$289.00 3796 DB-Red Gauge \$289.00



G2 & G3 Gauge/LC-1 Kit

This kit comes complete with the patented award-winning LC-1 Wideband Controller, Bosch 5-wire Wideband 02 Sensor, Bung/Plug Kit, Software CD, and quick start guide.

3801 G2 Gauge\$289.00 3802 G3 Gauge\$289.00









G4 & G5 Kits

3821	G4 Kit (G4 Gauge, LC-1 & O2 Sensor)\$289.00
3822	G5 Kit (G5 Gauge, LC-1 & O2 Sensor)\$289.00
3823	G4 (G4 White Face Chrome Bezel Gauge)\$99.00
3824	G5 (G5 Black Face Chrome Bezel Gauge)\$99.00





Max Energy Power Programmer

Max Energy Key Features and Benefits
• Internet updatable.

· Includes software and USB cable.

• 30-day money back guarantee: No hassle returns as long as the vehicle is programmed back to stock.

· Save time updating for new releases with Hypertech's easy, network friendly update software.

Max Energy E-CON

The Max Energy E-CON can be upgraded for these features:*
• Top-Speed Limiter & RPM "Rev" Limiter

Speedometer/Odometer Correction

Transmission Shift Points & Frimness \$329.99

Cooling Fan "On/Off" Temperatures

*Upgrade for an additional charge. Adjustable features depend on year, make and model of vehicle.

Features*	Max Energy E-ConGAS	Max Energy		
Regular Fuel Tuning	√	√ 0 3		
Premium Fuel Tuning		√		
Speedometer Recalibration		√		
Shift Point Adjustment		√		
Shift Firmness		√		
Raise Top Speed		√		
Rev Limit Adjustment		√		
Cooling Fan Adjustment		√		
Read and clear DTC's	√	√		
DIESEL				
Stage 1	Fuel Economy A	√		
Stage 2	Fuel Economy B	√		
Stage 3		√		
Raise Top Speed		√		
Speedometer Recalibration		√		
Read and clear DTC's	√	√		
*Not all features available on all vehicles.				





			_
E-Con \$329.99	Year	Application	Max Energy \$379.99
33000	1996-2007	GM GAS TRUCK/SUV	32000
33001	2001-2005	DURAMAX 6.6L	32001
33002	1999-04	GM 5.7L LSI 2000-05 GM 3.8L	32002
33003	2006-2007	GM DURAMAX 6.6L LLY & HO LBZ	32003
33004	2007 AND UP	GM GAS TRUCK/SUV	32004
33005	2006-2007	CORVETTE Z06 C6	32005
43000	1999-2004	FORD GAS TRUCK/CAR/SUV	42000
43001	1997-2003	FORD DIESEL 7.3L POWERSTROKE	42001
43002	2003-2007	FORD DIESEL 6.0L POWERSTROKE	42002
43003	2004-2007	FORD GAS F150 & EXPEDITION	42003
43004	2005-2007	FORD MUSTANG 4.0L V6 & 4.6L V8	42004
43005	2007	FORD DIESEL 6.0L POWERSTROKE	42005
53000	1997-03	DODGE TRUCK/SUV 1996-04 JEEP CHEROKEE 4.0L	52000
53001	2003-2006	DODGE HEMI 5.7L GAS TRUCK/SUV	52001
53002	2005-2006	DODGE HEMI 5.7L MAGNUM/CHARGER/300C	52002
53003	2003	DODGE TRUCKS 5.9L CUMMINS DIESEL	52003
53004	2004	DODGE TRUCKS 5.9L CUMMINS DIESEL	52004
53005	2005	DODGE TRUCKS CUMMINS DIESEL 5.9L	52005
53006	2006	DODGE TRUCKS 5.9L CUMMINS DIESEL	52006
53007	2007	DODGE TRUCKS 5.9L CUMMINS DIESEL	52007
53008	1998-2002	DODGE TRUCKS CUMMINS DIESEL	52008
53009	07-08	DODGE RAM 6.7 CUMMINS DIESEL 2500-5500	52009







LM-2 Air/Fuel Ratio Meter

With OBD-II, RPM, SD, and Analog I/O

Description:

- Innovate "Direct Digital" Wideband Measurement Circuit
- · Single or Dual Channel Version Available
- OBD-II Scan tool- read and clear trouble codes, and log OBD-II channels
- · Log directly to SD card
- Playback log data on screen or with powerful analysis software LogWorks 3.0 · High-contrast graphics LCD
- Built-in RPM converter (inductive clamp or direct frequency)
- 4 fully-differential analog inputs • 2 configurable analog outputs
- · Positive lock connectors for all connections
- · Innovate MTS serial in and out
- USB connection

3806	LM-2 Single Channel Wideband W/OBDII	\$399.99
3807	LM-2 Pro-V Dual Channel Wideband W/OBDII	\$599.99







SUPREME - The ultimate in style and service with stainless steel cap

STREETMASTER - Chrome cap, unbreakable nylon dial, internal mechanism, same as Supreme

Vehicle Model/Yr.		Supreme			Street Master			
		Supreme Chrome Stainless		Chrome Stainless				
AMC/JEEP	O I II O	illo	Otalillo	,,,		1110	Otan	11000
CJ Universal '42-71 (6 Bolt 10-Spline)	481	\$89.99						
CJ Universal '72-80 (6 Bolt 27-Spline)	457	\$89.99						
Wagoneer '71-73	457	\$89.99						
CJ Universal '81-86 (5 Bolt 27-Spline)	470	\$89.99						
J10 Pickup '74-80			104	\$59.99	302	\$52.99	103	\$59.99
J20 Pickup '74-77 (6 Bolt 19 Spline)	423	\$89.99						
J20 Pickup '78-90			104	\$59.99	302	\$52.99	103	\$59.99
Wagoneer, Cherokee '74-87			104	\$59.99	302	\$52.99	103	\$59.99
Gladiator '74-87			104	\$59.99	302	\$52.99	103	\$59.99
CHEVROLET/GMC								
Blazer,Suburban,Jimmy '69-91			104	\$59.99	302	\$52.99	103	\$59.99
1/2 Ton Pickup (K-10) '69-87			104	\$59.99	302	\$52.99	103	\$59.99
3/4 Ton Pickup Chevy '78-87			104	\$59.99	302	\$52.99	103	\$59.99
3/4 Ton GMC '78-87			104	\$59.99	302	\$52.99	103	\$59.99
Chevy 3/4 Ton (K-20) Pickup '60-77	423	\$89.99						
Chevy 1 Ton (K-30) Pickup '77-87			449 SS	\$149.99				
Chevy 1 Ton Dana 50 & 60 Axle '77-87			449 SS	\$149.99				
CHRYSLER/PLYMOUTH/DODGE								
RAM Charger/ Trail Duster '80-93			104	\$59.99	302	\$52.99	103	\$59.99
1/2 Ton W-100 Pickup '69-74, '80-93			104	\$59.99	302	\$52.99	103	\$59.99
1/2 Ton W-100 Pickup '57-68, (6 Bolt 19 Spline)	423	\$89.99						
except full time 4WD '57-74	423	\$89.99						
1 Ton Dana 50 & 60 Axle '90-93			449SS	\$149.99				
FORD								
Bronco '69-87, '90-96 "A", "B"			104	\$59.99	302	\$52.99	103	\$59.99
Bronco II, Ranger, '83-89 "A"	427	\$129.99						
Explorer, '90-94 "A"	428	\$129.99						
Ranger, '90-97 "A"	428	\$129.99						
1/2 Ton P/U '59-87, '90-96 "A" "B"			104	\$59.99	302	\$52.99	103	\$59.99
3/4 Ton P/U w/Spline Wheel Hub "A" "B"			104	\$59.99	302	\$52.99	103	\$59.99
F-250 Light Duty '59-87, '90-96 except F/T "A" "B"			104	\$59.99	302	\$52.99	103	\$59.99
3/4 Ton w/3500 Axle '63-77 Except F/T	423	\$89.99						
F-250 Heavy Duty w/Dana 50& 60 Axle "A"			449 SS	\$149.99				
1 Ton Dana 50 & 60 Axle 90-98 "A"			449 SS	\$149.99				
F-350, 450 dana 50 & 60 Axle '76-99 "A"			449 SS	\$149.99				
INTERNATIONAL HARVESTER								
Scout II (Ex Full Time 4WD) '72-80	457	\$89.99						
1/2 Ton Pickup '74-75	457	\$89.99						
Travel-All 1/2 Ton '74-75	457	\$89.99						
Scout '61-71	481	\$89.99						
1/2 Ton Pickup '64-73			104	\$59.99	302	\$52.99	103	\$59.99
Travel-All 1/2 Ton '64-73			104	\$59.99	302	\$52.99	103	\$59.99
3/4 Ton Pickup '56-75	423	\$89.99						
Travel-All 3/4 Ton '56-75	423	\$89.99						
MAZDA								
Pickup '94-97 "A"	428	\$129.99						
Navajo '90-94 "A"	428	\$129.99						
NISSAN								
Hardbody '86 1/2-89 (6 bolt 27 Spline)	430	\$94.99						
1/2 Ton P/U '86 1/2-89 (6 Bolt 27-Spline)	430	\$94.99						
Pathfinder '86 1/2-89 (6 Bolt 27-Spline)	430	\$94.99						
Nissan '90-96 (6 Bolt 28-Spline)	435	\$94.99						
ТОУОТА								
Land Cruiser, Pickup '76-85 "A"	466	\$94.99						
4Runner, 4x4 Pickup '86 1/2-94 "A"	490	\$94.99						
T-100 '93-98 "A"	490	\$94.99						
Van Preva '86-92 "A"	490	\$94.99						

 $[\]hbox{\bf "A"} \hbox{\bf - If OEM Automatic Hubs, a Conversion kit is required to convert to manual hubs.}$



"A" - If OEM Automatic Hubs, a Conversion kit is required to convert to manual hubs.

Hub Conversion Kits

Automatic to Manual - Some vehicles do not require conversion kits.

95-27988	\$39.99
95-27997	\$39.99
95-27997	\$39.99
95-32720	\$29.99
95-32720	\$29.99
95-32720	\$29.99
95-32721	\$49.99
95-32721	\$49.99
95-27997	\$39.99
95-27997	\$39.99
95-29918	\$49.99
95-29918	\$49.99
95-29918	\$49.99
	95-27997 95-27997 95-32720 95-32720 95-32720 95-32721 95-32721 95-27997 95-27997 95-29918 95-29918

SUPERWINCH Hubs Full metal durability

- · Works in reverse and compression braking
- No slippage or partial engagement/disengagement
- · All metal construction

Chevy/GMC	Part#	Price
69-93 Blazer, Suburban	400518	\$79.99
69-87 1/2 ton Pickup	400518	\$79.99
60-76 3/4 ton Pickup	400517	\$109.99
77-87 3/4 ton Pickup	400518	\$79.99
76-91 K30 1 ton Pickup	400439*	\$139.99
Dodge		
57-68 1/2 ton Pickup	400517	\$109.99
69-75 1/2 ton Pickup	400518	\$79.99
81-84 1/2 ton Ramcharger/Trailduster	400518	\$79.99
57-75 3/4 ton Pickup	400517	\$109.99
1991 W250 & W350 4x4	400439*	\$139.99
Ford		
66-96 Bronco	400518	\$79.99
59-86 1/2 ton F100	400518	\$79.99
76-96 1/2 ton F150	400518	\$79.99
59-75, 78-86 3/4 ton F250 3,000 lb axle	400518	\$79.99
63-77 3/4 ton F250 3,500 lb axle	400517	\$109.99
76-96 1 Ton F350 Series, 4,500 lb axle	400439*	\$139.99
78-96 3/4 ton F250 & Crew Cab, 3,800 lb		
(Internal Mount)	400439*	\$139.99
Jeep		
42-71 CJ Universal	400501	\$104.99
72-80 CJ Universal	400502	\$104.99
81-86 CJ Universal	400526	\$104.99
74-90 Wagoneer, Gladiator, Cherokee	400518	\$79.99
74-90 J10 Pickup	400518	\$79.99
74-76 J20 Pickup	400517	\$109.99
77-90 J20 Pickup	400518	\$79.99
56-67 1/2, 3/4 ton Pickup	400517	\$109.99
68-75 1/2 ton Pickup	400518	\$79.99

Call for Other Available Applications
*Indicates these hubs are built to military specs & have nylon dial rather than the metal dial std on all other hubs

[&]quot;B" - 73-79 Vehicles with full time 4 wheel drive require a transfer case conversion kit.



Northern Auto is proud to announce that we have added Mahle pistons to our inventory. Check out the following Prices for Piston/Ring Sets.

027480WR GM 6.2 Diesel 1982-1993 Piston with Moly Ring installed! Flattop with ricardo bowl

Available in Std., 020, 030, 040 sizes ..\$402.88

027010HAWR GM 6.5 Diesel 1992-1996

92-2000 Turbo and nonturbo.

Flattop with ricardo bowl available in Std., 020, 030, 040, 060 sizes**\$521.92**

144110WR Ford 6.9 Diesel (Navistar) 1984-1987

Flattop with 6.64cc ricardo cup

available in Std., 020, 030, 040 sizes . .\$409.36 144200WR

Ford 7.3 Diesel (Navistar) 1996-2005

96-05 Factory DI turbo w/ Re-entraut bowl type available in Std., 020, 030, 040 sizes . .\$680.40

144170WR Ford 7.3 Diesel (Navistar) 1988-1994 Flattop with 6.7 cc ricardo cup

available in Std., 020, 030, 040 sizes . .\$476.76



Rod/Main **Bearing Combos**

Federal Mogul has a reputation for superior product design and

GM 1982 - 1996 6.2 and 6.5 Available in Std., 020, 030 sizes

8-3860 & 1-7370M\$109.07 set Ford 6.9 & 7.3 1983 - 1995 w/IDI Available in Std., .010, 020, 030 sizes 8-3810CP & 1-5110M\$220.83 set Ford 7 3 1994 - 2003 w/DI

Available in Std., .010, 020 sizes

FELPRO Diesel Gaskets

A Head Set when combined with a Conversion Set, can be used for a complete engine overhaul.

Head Set + Conversion Set = Full Set

Head Set (HS) Repair Sets are used for upper engine repair only, typically on a valve grind.

HS9239PT Ford 7.3L 94-03 (DI) Vin F\$172.82 Note: Valve cover and head bolts are not included

Conversion Set (CS) Sets includes all the gaskets needed for lower block repair

CS9239-1 Ford 7.3L 04/01/99 - 2003 (DI) Vin F . .\$127.10 CS9239 Ford 7.3L 1994 - 03/31/99 (DI) Vin F ...\$66.79

Valve Cover Gaskets Services one cover only Premium Perma-dry molded rubber gasket

VS50484R Ford 7.3L 1998-03 (DI) Vin F \$82.34

Head Bolts (2 required)

ES72161 Ford 7.3L 1994-03 7.3L (DI) Vin F \$84.56





Goodyear Gatorback Poly-V Serpentine Belts

Gatorback By GOODYEAR swallows up irritating chirps, squeaks and squeals due to its Helicog(TM) tooth design. Unlike the straight cogs on standard v-ribbed belts, the diagonal Helicog(TM) teeth on Gatorback actually cancel the noise of pulley contact from one offset cog to another. The result is a reduction in operating noise by as much as 15 decibels.

Gator-Strong Construction - The backing of the belt is composed of a tough coated fabric that provides twice the abrasion resistance of standard belts. It's oil and heat resistant, too.

Gator-Tough Durability - The belt's Helicog(TM) tooth design gives Gatorback added flexibility, which translates into a cooler running belt.

4081265 Ford F Series 03-05 6.0L/366 Powerstroke diesel Single Alt

DODGE RAM 2500-3500 03-05 5.9L/359 Cummins

FORD F250-F350 SD 01-03 7.3L/445 Powerstroke 4081223 FORD EXCURSION 00-02 122.2" belt 7.3L/445

Fits models with single alternator only. \$29.99 FORD F250-F350 95-97 7.3L/445 Powerstroke diesel 4081190

FORD F250-F350 SUPER CAB 95-97 7.3L/445

FORD F250-F350 99-00 7.3L/445 Powerstroke diesel 4081215

FORD EXCURSION 03 7.3L/445 Powerstroke \$31.51 4080810 DODGE RAM 2500-3500 94-02 5.9L/359 Cummins

4061010 GMC C2500 PICKUP SIERRA 92-98 6.5L/395 Turbo diesel With A/C GMC C3500 PICKUP SIERRA XC 92-97 6 51/395

4061115 Ford F Series 1994 With out Turbo Poly-V Gatorback

belt O-E number F4TA8620RA\$29.74 4061112 Ford F Series 1994 With Turbo & Auto-Trans., Poly-V Gatorback belt O-E number F4TA8620TA .. \$36.41

4071195 Ford F Series 1994 With Turbo Man.-Trans., Poly-V Gatorback belt O-E number F5TA8620GB .\$38.37 4061175 GMC SIERRA PICKUP 02-04 6.6L/403 Duramax



Stant Thermostats

Stant, the world's leader in thermostats, offers a wide array of temperature ranges for passenger cars, light-duty trucks, and heavy-duty trucks that provide enhanced durability and precision. Stant SuperStat® premium thermostats use a unique non-linear valve to stabilize engine temperatures, prolonging engine life and improving fuel economy and emissions.

14269 Ford 7.3 Powerstroke Various Applications 96-03 \$11.42 14399 Chevy/GMC 6.5 Diesel (2 required) Seal Included

45359 SuperStat® Fits many AMC, Chevy, GMC, Olds, & Pontiac - Non Diesel 4, 6, & 8 Cy.I Various App. . .\$5.45

GOOD YEAR

Accu-DRIVE Tensioners

You wouldn't change your oil without a filter and you shouldn't change your serpentine belt without a new tensioner. FACT: Your tensioner runs out as fast or faster than your belt and a bad tensioner will ruin or

greatly stricken the life of your new belt. 49219 FORD F-350 PICKUP 95-97 7.3L

Powerstroke diesel FORD F-250 PICKUP 95-97 7.3L

49295 FORD EXCURSION 00-03 7.3L Powerstroke diesel FORD F-250 SD 99-03 7.3L Powerstroke diese

FORD F-350 SD 99-03 7.3L Powerstroke diesel .\$66.38

Fan Clutch Wrench Set for Ford 6.9 and 7.3 Diesel Engines



REMOVES FAN CLUTCH

The wrench set is used to remove and install Ford fan clutches. This is necessary when repairing or replacing the water pump, timing chain or the fan clutch. The set includes one holding wrench and one open end wrench. 941800K\$57.80

Airtex automotive water pumps, fuel pumps, and fan clutches are engineered and manufactured to meet OE

specifications. The Quality System used in the manufacture of Airtex automotive products is QS-9000/ISO 9001 certified. Airtex offers products with the authentic OE look, fit and perform-

Water Pumps

Ford F250-F350 AW4096 94-95 7.3L Turbo Diesel Direct Injection \$157.59 AW5074 97-98 6.5L 395 Hummer\$69.99 Chevy/GMC C2500-3500 AW5086 00-02 6.5L Vin R, Turbo diesel\$145.99 AW5074 97-98 6.5L Vin F,S Turbo Diesel\$69.99 Chevy/GMC K2500-3500 AW5086 2000 6.5L Vin R, Turbo diesel\$142.80 AW5074 97-98 6.5L Vin F,S Turbo Diesel\$69.99 AW5062 94-95 6.5L Vin F,S,P Diesel\$48.94 Dodge Ram R2500-3500 AW7145 94-04 5.9L Cummins Turbo Diesel \$47.38



Airtex Fuel Pumps

Ford F250-F350 60279 88 04 V/N M non turbo Moch 7 31

00270	00-94 VIIN IVI, HOH LUIDO, IVIECH 7.3L					
61067	94-97 VIN F, Mech "DI" 7.3L					
E2236	99-03 7.3L frame mounted electric diesel					
	fuel supply pump\$134.02					
Chevy/0	Chevy/GMC C-K2500-3500					
E3309	94-98 6.5L Vin F,S,P Diesel Frame Mounted .\$60.27					
E3158	92-93 6.5L Vin F, Diesel					
Dodge Ram R2500-3500 2&4wd						
E7153	98-02 5.9L Cummins Turbo Diesel \$132.02					

Air Filter

Protect your engine and improve performance with the 12,000 mile tune-up air filter! Is your air filter past its intended life? Damaging particles may be entering your vehicle's engine causing increased engine wear. Air filters can only hold a limited amount of dirt and

when full, there is potential for dirt to bypass the filter and seal and be ingested into your vehicle's engine. Additionally, a dirty air filter can restrict airflow which can contribute to decreased acceleration, horsepower, and reduced overall performance. That is why the experts at FRAM® engineering laboratories recommend changing air filters every 12,000 miles! See vehicle manufacturer's recommendation for change interval.



Fram





AirAid

CHEVY/GMC SILVERADO 1500-3500 99-04 LB7, (07-08 LMM) Chevy/GMC V8 6.6L Turbo Diesel CA8755A \$13.59 33-2125 \$42.95 850-135, 01-04 \$47.48 97-99 Vin F,S Chevy/GMC V8 6.5L Turbo Diesel

CA8038 \$15.79 E-1796 \$53.70 800-396

DODGE RAM 1500-3500

03-05 Vin 6 5.9L Turbo Diesel 03-08 Vin C 5.9L Turbo Diesel HO

CA9589	\$11.99	N/A		850-357	\$51.37
FORD F2	250-350				
03-07 Vin	P 6.0L Turl	oo Diesel			
CA9516	\$54.99	N/A		860-341, 03	-05 \$57.84
96-97 7.3	L Turbo Die	esel			
CA7438	\$17.99	E-1946	\$56.31	800-346	\$57.84
12/98-99 7	7.3L Turbo	Diesel			
CA8269	\$10.99	33-2123	\$52.42	N/A	
00-03 (3")	7.3L Turb	o Diesel			



Extra Guard Oil Filter

America's favorite oil filter since 1934 FRAM® has been a pioneer in the field of oil filtration. Fram is committed to providing your vehicle with the very best in engine protection with premium, application-specific oil filters. Fram's dedication

is backed by substantial, ongoing research in filtration media, filter design and manufacturing processes. As a result, FRAM® oil filter designs represent the very best of what they have learned after decades of research and development. No matter what type of vehicle you drive - FRAM® has you covered.

Fram® Extra Guard® filter media provides market leading single pass efficiency of 96% and 94% Mult-Pass efficiency SureGRIP® No-Slip Feature means no matter how oily things get the filter stays in your hand.

Fram FRAM



CHEVY/GMC SILVERADO 1500-350

07-08 LMM Vin 6, 6,6L Turbo Diesel 05-06 Vin 2. 6.6L Turbo Diesel HO 99-04 LB7Vin 1, 6.6L Turbo Diesel

PH9100 \$3.99 HP3003 \$9.54 94-99 Vin F,S 6.5L Turbo Diesel PH5 HP3002 \$3.99 \$9.42

DODGE RAM 1500-3500

07-08 Vin A 6.7L Turbo Diesel 02-08 Vin C 5.9L Turbo Diesel HO 99-05 Vin 6 5.9L Turbo Diesel 97-98 Vin D 5.9L Turbo Diesel 94-96 Vin C 5.9L Turbo Diesel

HP4003 PH3976A \$4.99 \$9.42

FORD F250-350

000 4444

03-07 Vin P 6.0L Turbo Diesel 2008 6.4L Turbo Bi-Diesel

CH9549 \$15.99 **HP7009** \$13.62 1996-03 7.3L Turbo Diesel PH3786 \$10.99 **HP6001** \$13.62

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FRAM Autolite Glow Plugs

Diesel engines depend on high heat in the combustion chamber to ignite the fuel, and when you cold start a diesel engine, there isn't enough heat to get it going.turn up the heat with Autolite

Glow Plugs For dependability and long-lasting performance, you just cant beat them

Chevy/GMC Trucks

Autolite

1110 10mm Threads 5mm Probe 10.5V 70W 6.2L Diesel Vin C & J 88-93 6.5L Diesel Vin P 94-95 6.5L Turbo Diesel Vin S 94-99 6.5L Turbo Diesel HO Vin F 92-00\$7.99

1112 10mm Threads 5mm Probe 10.5V 90W 6.2L Diesel Vin C & J 88-93

6.5L Diesel Vin P 94-95 6.5L Turbo Diesel Vin S 94-99

10mm Threads 3.5mm Probe 11V 85W 6.6L Turbo Diesel Vin 1, LB7 99-04

6.6L Turbo Diesel Vin D. HO LB7 2007 6 6L Turbo Diesel Vin 6 LMM 07-08 6.6L Turbo Diesel Vin 1, HO 2005 6.6L Turbo Diesel Vin 2. HO 05-06

Ford F250-350

1114 14mm Threads 5MM Probe 11V 80W 6.0L Turbo Diesel Vin P, HO 03-04\$16.99 10mm Threads 5mm Probe 10.5V 45W 1988-94 7.3L Vin K, F, C, M\$7.99 10mm Threads 5mm Probe 11V 80W

1995-01 7.3L Turbo Diesel Vin F\$7.99

GB Remanufacturing Fuel Injectors

CA9400 \$15.99 33-2248 \$42.32 850-338

GB Remanufacturing is known throughout the industry for having the highest quality fuel injectors and the best customer service. What makes a "GB" injector superior to the competition? There Fourteen Step Reconditioning Process

- · Clean and degrease injector
- · Resistance testing
- · Remove external components
- · Ultrasonically clean
- Reverse / Back Flush
- · Spray pattern test · Leak down test
- Flow rate test
- · Polish injector
- ·Clear-coat injector
- · Lubricate injector · Install new components
- Final inspection

 Package ar 	id seal injector	
811-16101	93-97 CHRYSLER 3.5L V6	\$31.95
811-16105	88-91 DODGE 3.9L V6	\$29.95
811-16106	87-91 CHRYSLER 5.2L,5.9L V8	\$34.35
812-11106	92-95 CHRYSLER 5.2L,5.9L V8	\$29.95
822-11107	91-95 FORD 2.3L L4 & 3.0L V6	\$29.95
822-11117	85-93 FORD 2.3L L4 & 3.0L V6	\$29.95
822-11112	93-98 FORD 4.9L L6	\$28.15
822-11111	85-97 FORD 5.0L 5.8L V8,	\$29.95
822-11116	94-99 FORD 4.6L V8, 6.8L V10	\$29.95
822-11123	91-97 FORD 7.5L V8	\$29.95
822-11124	91-04 FORD 4.6L 5.4L V8	\$33.25
831-14101	87-90 GM/Chevy Trk 4.3L V6	\$30.95

832-11114	90-92 CADILLAC/GEO 1.6L, 4.5L
832-11116	85-93 GM Cars 2.8L, 3.1L, 3.3L V6 \$28.15
832-11121	94-95 GM Cars 3.4L V6\$31.95
832-11125	93-97 GM Cars 3.1L V6
832-11127	94-96 GM Cars 3.8L, 4.3L V6\$31.95
833-22102	96-03 GM Cars/Trk 4.3L V6, 5.0L, 5.7L V8 \$33.95
842-12106	93-99 MAZDA 2.0L L4
842-12114	89-97 HONDA 2.2L L4, 2.7L V6
842-12130	89-95 TOYOTA 3.0L V6\$31.95
842-12132	94-02 TOYOTA 3.0L V6\$31.95
842-12133	89-95 TOYOTA 2.4L L4\$31.95
842-18114	91-01 NISSAN 2.0L 2.4L L4, 3.0L V6\$31.95
842-18117	91-99 NISSAN 1.6L L4, 3.0L V6\$31.95

Diesel New and Remanufactured

621-108	84-88 FORD 6.9L V8 DIESEL NEW
	88-92 FORD 7.3L V8 DIESEL\$43.75
722-502	97-99 FORD 7.3L V8 DIESEL Reman \$184.95
722-504	99-03 FORD 7.3L V8 DIESEL Reman \$184.95
731-102	83-91 GM/Chevy 6.2L V8 DIESEL Reman \$40.89
631-102	83-91 GM/Chevy 6.2L V8 DIESEL NEW .\$53.75
731-104	91-93 GM/Chevy 6.2L V8 DIESEL &
	94-99 GM/Chevy 6.5L V8 DIESEL Reman \$39.95
631-104	91-93 GM/Chevy 6.2L V8 DIESEL &
	94-99 GM/Chevy 6.5L V8 DIESEL NEW \$53.75
731-105	92-02 GM/Chevy 6.5L V8 DIESEL Reman \$40.89
631-105	92-02 GM/Chevy 6.5L V8 DIESEL NEW \$54.95

new and nomanaratarea
84-88 FORD 6.9L V8 DIESEL NEW
88-92 FORD 7.3L V8 DIESEL
97-99 FORD 7.3L V8 DIESEL Reman \$184.95
99-03 FORD 7.3L V8 DIESEL Reman \$184.95
83-91 GM/Chevy 6.2L V8 DIESEL Reman \$40.89
83-91 GM/Chevy 6.2L V8 DIESEL NEW .\$53.75
91-93 GM/Chevy 6.2L V8 DIESEL &
94-99 GM/Chevy 6.5L V8 DIESEL Reman \$39.95
91-93 GM/Chevy 6.2L V8 DIESEL &
94-99 GM/Chevy 6.5L V8 DIESEL NEW \$53.75
92-02 GM/Chevy 6.5L V8 DIESEL Reman \$40.89
92-02 GM/Chevy 6.5L V8 DIESEL NEW \$54.95
* Core Charge NOT Included!



Fuel Filter

Clean fuel is important because there are small jets and passages in the Fuel systemand opening in a fuel injector. The fuel filter is responsible for keeping the smaller contaminants in the system out of the engine and other fuel delivery components. Efficient Diesel Injection Performance

demands this high volume accessory. Protecting your Diesel engine from harmful contaminants, and extending the life of your truck. With greater environmental regulation, and Diesel injection systems, it is essential to check more than your oil and air filter. FRAM® offers exceptional Diesel Fuel Filter Coverage - all from a single source. The FRAM® Fuel Filter line includes Conventional Spin-on and Plastic Conductive Fuel Filters to meet the needs of virtually all Diesel engine configurations. Nobody does the better then Fram.

Chevy/GMC Silverado 1500-3500 PS9059A 07-08 LMM Vin 6. 6.6L Turbo Diesel

CS8629

05-06 Vin 2, 6.6L Turbo Diesel HO 99-04 LB7Vin 1, 6.6L Turbo Diesel\$34.99 3910wix Dodge Ram 1500-3500 **PS10279** 07-08 Vin A 6.7L Turbo Diesel\$39.99 CS10145 03-05 Vin 6 5.9L Turbo Diesel 03-08 Vin C 5.9L Turbo Diesel HO\$10.99 Ford F250-350 CS9667 CS7715



S10 Swap Oil Pan



- Designed for Performance Street, As Well As Drag Strip Applications.
- · Clears Stock Chassis, Steering and Most Headers As Listed.
- · These Well Engineered Oil Pans Actually Free Up Additional Horsepower.
- Deep Sumps Provide Ample Oil Supply When Ground Clearance is Adequate
- · Low Profiles Give Adequate Oil Supply and Maximum Available Ground Clearance.
- · A Necessity Where High Volume Oil Pumps and Increased RPM Ranges Are Used.

Chevy, Small Block, S10

7-quart capacity plus filter, 9-1/2" Deep.

31080	SB Chevy S10 Swap Up to 1979 \$175.99
31082	SB Chevy S10 Swap 1985 & Up\$179.99

Collector Gaskets

Collector/header muffler gaskets are designed to prevent exhaust leakage between the header and collector flanges. Bulk gaskets are sold individually, packaged gaskets are sold 2 per set.

5980	Ultra Seal for Blackjack & Cyclone Flowtech, Hedman	n,
	Hooker Hush Thrush Muffler #510, 2 1/2" dia\$7.9	9
5971	Ultra Seal for Blackjack & Cyclone Flowtech, Hedmar	n,
	Hooker & Thorley, 3" dia	9
5972	Ultra Seal for Blackjack & Cyclone Flowtech, Hedmar	n,
	Hooker & Thorley, 3 1/2"	9
7176C	Copper Seal for Blackjack & Cyclone Flowtech, Hedman, Hooker Hush Thrush Muffler #510,	
	2 1/2" dia	9
7177C	Copper Seal for Blackjack & Cyclone Flowtech,	
	Hadasaa Hadaaa O Thadaa Officia	_





Solid Steel Motor Mounts

The solid motor mounts prevent lateral engine movement, especially when a heavy pressure clutch is used in a stick shift application. An absolute must for

the professional racer, it helps to eliminate excessive engine twisting. 2 per set. IMPORTANT: These solid motor mounts must be used with a solid transmission mounts.

3671	Short A= 1-11/16", B= 2-1/2"	. \$34.99
3672	Long A= 2-1/8", B= 2-3/8"	\$29.99



Solid Transmission Mount

This cast-aluminum Transmission Mount prevents engine flex and transfers torque to the chassis. It eliminates lateral movement of the engine and transmission during clutch release. All hardware for easy installation is

included. Top holes are 1-1/2" on center, tapped 7/16-14. Bottom slots are 3-3/4" to 4-1/4" on center.

3673 All GM 4-speed, all Muncie 4-speed, all Borg-Warner T-10



Chevy SB/LT1 Into 4 Cyl Toyota

Fits 79-95 Toyota 4WD 4cyl truck. Urethane bushings included. Not for Tacoma trucks. Bolts to factory motor mount perches with no welding. 4567\$84.99

V8 Conversion Kits



- Be Cool Conversion Radiator
- Trans-Dapt Performance Products Motor Mount Kit

Part#	Make	Year	Engine Swap	Tranny	Price
1815	*S10	82-93	S/B Chevy	Manual	\$539.99
1816	*S10	82-93	S/B Chevy	Auto	\$629.99
1817	*Ranger	82-92	S/B Ford	Auto	\$689.99
1818	*Ranger	82-92	S/B Ford	Manual	\$664.99
1818A	Jeep	CJ72-86	S/B Chevy V8	Auto	\$949.99
1818B	Jeep	CJ72-86	S/B Chevy V8	Manual	\$724.99
		*	2 wd Only		

Chevy S/B into Jeep CJ

Chevy SB 283-350 into Jeep CJ & J series Fits CJ-2, 3A, 3B, 5, CJ-7 or J Series. Brackets & pads. Welding is required to install this kit.

Ford S/B into Jeep CJ

Ford SB 289-302-351W into Jeep CJ & Fits CJ-2, CJ-3A, CJ-3B, CJ-5, CJ-6, and CJ-7, 101 & some utility series. Mount brackets & pads. Welding required to install this mount kit.





1967-72 Mopar **Engine Swap Kit**

For installing a CHRYSLER 340-360 into an A-BODY with an original slant 6. 4695.

1982-97 Chevy S10 Swap Mounts



For installing a Chevy SB V8 into Chevy S10 2WD using stock 4.3L V6 mounting pads.

4691\$60.99

LS1 / Vortec into an Original Older Style SB Chevy



For installing a Chevy LS1/LS6/Vortec 4.8, 5.3, 6.0L V8 engine into a vehicle that is set up for a Chevy SB V8. car with motor mounts with bolt holes that are 1-34" high and tabs that are 2-5/8" apart.

4572\$44.99



1984-97 Chevy Astrovan **Engine Swap Kit**

For installing a Chevy V8 into a '84-97 Astrovan 2WD using stock 4.3L V6 mount nads 4696

"Small Head" Header Bolts



Trans-Dapt Performance's Small Head (non-locking) Header Bolts are heat treated to grade 5 for extra strength. The small head makes header installation a snap when bolt clearance is a problem.

8885 (12) Extra Small Head Header Bolts 3/8-16 x 3/4" \$5.99

FLOWMASTER

Super 40

The Super 40 5 x 10" case design, modeled after our Top Ten race mufflers gives you a deeper tone that retains our famous 40 series sound and feel. Our Super 40 is the most aggressive, deepest sounding street 2

chamber muffler. The classic black case maintains that original Flowmaster look.

5" Thick - 1	0" Wide 19" Overall Length - 13" Case Length
952445	2.25" IN (C) / OUT (C): ea\$92.99
952545	2.50" IN (C) / OUT (C): ea\$92.99
953045	3.00" IN (C) / OUT (C): ea\$92.99
952446	2.25" IN (O) / OUT (C): ea\$92.99
952546	2.50" IN (O) / OUT (C): ea\$92.99
953046	3.00" IN (O) / OUT (C): ea\$92.99
952447	2.25" IN (C) / OUT (O): ea\$92.99
952547	2.50" IN (C) / OUT (O): ea\$92.99
9530452	3.00" Single IN (C) / Dual 2.50" OUT: ea\$104.99
9530462	3.00" Single IN (O) / Dual 2.50" OUT: ea\$104.99
9525454	2.50" Dual IN / Dual 2.50" OUT: ea \$114.99

Crushproof®

Service Station **Exhaust Kits**

- 2-4' x 2-1/2" hose
- 2-4' x 3" hose
- 1-6' x 2-1/2" hose
- 1-6' x 3" hose
- 1-RY25 • 1-RY30
- 2-F250 • 2-F300 • 1-SP25* • 1-SP30*

\$27.99

with splice connector

Aluminum Door Ports
ADF30 (3")

Rubber Door Ports

Y-Connectors RY30 (3")\$18.99

Straight Tailpipe Adapters with **Hook & Chain**



Oval Tailpipe Adapters

F475 (2-1/2" x 6")\$23.99 F575 (3-1/2" x 8-1/2")\$29.99





Flowmaster's NFW Super 44™ muffler with its 4" x 9.75" x 13" all black finish case Using the technology seen in the larger Super 40™ mufflers, the Super 44™ delivers a rich

deep tone, an improved flow path radius, optimum internal flow and sound

control, all created with Flowmaster's Delta Flow® technology. It is the most aggressive, deepest sounding, highest performing four inch case street muffler Flowmaster has ever built!

942545 2.50" IN (C) / OUT (C)	99
942446 2.25" IN (O) / OUT (C)	99
942546 2.50" IN (O) / OUT (C)	99
943046 3.00" IN (O) / OUT (C)	99
943047 3.00" IN (C) / OUT (O)	99
942448 2.25" IN (O) / OUT (O)	99
942548 2.50" IN (O) / OUT (O)	99
9430452 3.00" IN (C) / 2.50"* OUT (Dual)\$87.	99

Delta Flow Mufflers

Delta Flow® technology provides superior scavenging of exhaust gases even over a comparable (standard) Flowmaster muffler. This results in increased horse-

power, torque and fuel economy, along with reductions in exterior sound levels and interior reso-

nance. These three deflectors function properly only when they've been precisely placed and welded to exact specifications. Together they provide superior reductions in exterior sound levels as well as resonance transmitted through the exhaust system and into the vehicle

40 Series Two-Chamber Single Outlet

The 40 Series™ Delta Flow® is a milder sounding street and strip muffler that generates a powerful, aggressive sound outside the vehicle, a lower interior resonance while improving your torque and horsepower. Measure 4" thick x 9.75" wide x 19" overall length, and have a 13" case length.

0.400.40	0.001111.400.40117.400
942040	2.00" IN (C) / OUT (C): ea\$90.99
942041	2.00" IN (O) / OUT (C): ea\$90.99
942043	2.00" IN (O) / OUT (O): ea\$90.99
942440	2.25" IN (C) / OUT (C): ea\$90.99
942441	2.25" IN (O) / OUT (C): ea\$90.99
942442	2.25" IN (C) / OUT (O): ea\$90.99
9424422	2.25" IN (O) / 2.25" OUT (D): ea \$90.99
942443	2.25" IN (O) / OUT (O): ea\$90.99
942540	2.50" IN (C) / OUT (C): ea\$90.99
942541	2.50" IN (O) / OUT (C): ea\$90.99
942542	2.50" IN (C) / OUT (O): ea\$90.99
942543	2.50" IN (O) / OUT (O): ea\$90.99
943040	3.00" IN (C) / OUT (C): ea\$90.99
9430402	3.00" IN (C) / 2.50" OUT (D): ea\$90.99
943041	3.00" IN (O) / OUT (C): ea\$90.99
943042	3.00" IN (C) / OUT (O): ea\$90.99
943043	3.00" IN (O) / OUT (O): ea\$90.99
50 Serie	s
9424502	2.25" IN (C) / 2.00" OUT (D): ea \$112.99
942451	2.25" IN (O) / OUT (C): ea\$112.99
942452	2.25" IN (C) / OUT (O): ea\$112.99
942453	2.25" IN (O) / OUT (O): ea\$112.99
942550	2.50" IN (C) / OUT (C): ea\$112.99
942551	2.50" IN (O) / OUT (C): ea\$112.99
942552	2.50" IN (C) / OUT (O): ea\$112.99
942553	2.50" IN (O) / OUT (O): ea\$112.99
943050	3.00" IN (C) / OUT (C): ea\$112.99
9430502	3.00" IN (C) / 2.50" OUT (D): ea \$112.99
943051	3.00" IN (O) / OUT (C): ea\$112.99
943052	3.00" IN (C) / OUT (O): ea\$112.99
	., .,

Flowmaster Mufflers

Origina	ai 40 Series
42441	2.25" IN (O) / OUT (C) ea
42443	2.25" IN (O) / OUT (O), Ford Mustang: ea\$64.99
42541	2.50" IN (O) / OUT (C): ea\$64.99
42543	2.50" IN (O) / OUT (O): ea\$64.99
430402	3.00" IN (C) / OUT 2.50" (D): ea\$64.99

80 Series Crossflow Muffler

42583	2.50" IN (O) / OUT (D), Chev. Camaro / Pontiac Firebird,
	'82-'92 V-8 Only: ea\$123.99

50 Series SUV/ Performance Muffler

524552	2.25" IN (C) / 2.00" OUT (D): ea \$136.99	
524553	2.25" IN (D) / 3.00" OUT (C): ea \$136.99	
524554	2.25" IN (D) / 2.25" OUT (D): ea \$139.99	
530552	3.00" IN (C) / 2.50" OUT (D); ea \$136.99	

Delta Force Race Mufflers

Delta Force race mufflers provide the noise reduction and the horsepower gains you expect from a flowmaster, but in a cast that is as thin or thinner than anything else available from Flowmaster. They are recommended for race cars that require mufflers for sound reduction where ground clearance is limited. 325108

10 Series 2.50" IN (C) / OUT (C): ea . .\$108.99 9430109 10 Series 3.00" IN (C) / OUT (C): ea ...\$94.99

Force II Exhaust **Systems** The Force II Series has the same aggressive sound as the American Thunder Series with less interior resonance

17222 "98-'03 Ford Truck, F150, 1/2Ton, 4.6L / 5.4L, 2/4 Wheel Drive, All Wheelbases, Incl. Super Crew, 2.50" Outlets, 50 Series SUV/Performance Muffler, 3.00" Logo Embossed Stainless Tips, Force II. DOR\$414.99 17435 "99-'06 Chev. / GMC Truck, 1/2Ton, 4.8L / 5.3L, Single Flanged Cat, 2/4 Wheel Drive, Std.Cab / Short Bed, 119" WB, 2.50" Outlets, 50 Series SUV/Performance Muffler, Stainless Tips, Force II, DOR \$478.99 17267 "99-'04 Ford Mustang, GT (Not Cobra), 4.6L, 2.50" Outlet, 50 Series SUV/Performance Mufflers. 3.00" Stainless Tips, Force II, DOR\$507.99 "99-'04 Ford Mustang, LX, 3.8L V6, Incl. Flanged Y-17275 Pipe, Hardware, 2.50" Outlet, 5.00" X 10.00" 40 Series Delta Flow Mufflers, Stainless OEM Style Tips, Force II, DOR, Kit Shipped as # 5019 and # 1027 \$521.99

"01-'04 Chev. / GMC Truck, 3/4Ton / 1Ton HD, 8.1L, 6.0L, 2/4 Wheel Drive, Ext.Cab / Crew Cab, 3.50" Outlet, 50 Series Big Block Muffler, 4.00" Stainless Tip, Force II, SOS\$386.99



American Thunder Exhaust Systems

The American Thunder Series is he most aggressive sounding street and strip muffler in

Flowmaster's product line. If you are looking for the original "Flowmaster sound," the American thunder series is the one. The performance street and strip muffler will also generate interior reso-

Chevy

17104	"67-'74 Chev. Camaro / Pontiac Firebird, '68-'74 Chev. Nova, V8, All 2.50" Tubing From Trans X-Member Back, Incl. H-
	Pipe, Hardware, 80 Series Crossflow Muffler, American
	Thunder, DOR, (Does Not Fit Convertibles) Kit Shipped as #
	5016 and # 1024\$517.99
17107	"64-'72 GM A-Body, V-8, All 2.50" Tubing From Trans X-
	Member Back, Incl. H-Pipe, Hardware, (Mufflers Must Be
	Purchase Separately, Requires Offset / Offset Mufflers)

Tubing Only, DOR\$300.99 "64-'72 GM A-Body, V-8, All 2.50" Tubing From Trans X-17119 Member Back, Incl. H-Pipe, Hardware, 30 Series Mufflers, American Thunder, DOR, Kit Shipped as # 5005

and # 1011\$422.99 "67-'68 Chev. Camaro / Pontiac Firebird, V-8, All 2.50" Tubing From Trans X-Member Back, Incl. H-Pipe, Hardware, 40 Series Delta Flow Mufflers, American Thunder, (Does Not

Fit Convertibles) Factory Location Exit, DOR\$414.99 "98-'02 Chev. Camaro / Pontiac Firebird, LS-1, 5.7L. Dual 3.00" Outlet, 5.00" X 10.00" 80 Series Crossflow Muffler, 3.00" Stainless Tips, American Thunder, DOR\$424.99

"86-'91 Chev. Camaro / Pontiac Firebird, 5.0L / 5.7L, Single 3.00" Flanged Cat, 3.00" Outlets, 5.00" X 10.00" 80 Series Crossflow Muffler, Stainless Tips, American Thunder,

17257 "99-'05 Chev. / GMC Truck, 1/2Ton, 4.8L / 5.3L, Single Flanged Cat, 2/4 Wheel Drive, Ext.Cab / Short Bed, 143.5" WB, 3.00" Resonator, 2.50" Outlets, 70 Series Big Block II Muffler, Stainless Tips, Force II, DOR\$458.99

Ford

17377 "03-'05 Ford F250/350 6.0L Diesel Auto trans, Turbo Back, 2/4 wheel drive all 4" tubbing 50 series muffler, 5" stainless steel tip with logo, SOS, manual trany #17378 \$831.99 17365 "99-'03 Ford Truck, F250/350 3/4 Ton / I ton, 7.3L Powerstroke Diesel. 2/4 Wheel Drive, All Wheelbases, All

4.00" Tubing From Turbo Back, 50 Series H.D. Muffler, 5.00" Logo Stainless Tip, American Thunder, SOS\$586.99 2004 - 2005 Ford Truck F-150 1/2 Ton, 4.6L / 5.4L $\,$, $\,$ 2 & 4 $\,$ Wheel Drive, All Wheelbases, 2.50" Outlet comes with Super 40 Series Muffler, Mandrel Bent Dual 2.5" Tailpipes, 3.00" Logo Embossed Stainless Tip American Thunder,

DOR & DOS pipe extentions included in Kit \$517.99 2005 - 2006 Ford Mustang GT 4.6L V8, Specialty 5" X 10" mufflers, 4.00" Logo Embossed Stainless Tips, American

Thunder, DOR, including convertibles \$363.99 17421 2005 - 2006 Ford Mustang V6 Specialty 5" X 10" mufflers, 3.50" Rolled EdgeStainless Tip, American Thunder, SOR,

'86-'93 Ford Mustang , LX 5.0L / '86 GT 5.0L, 2.50" Outlet, 40 Series Delta Flwo Mufflers, Stainless OEM Style Tips, American Thunder, DOR \$447.99

Dodge

17171 "94-'01 Dodge Ram, 1/2Ton, 5.2L / 5.9L, 2/4 Wheel Drive, All Wheelbases, 119", 135", 139" WB, 2.50" Outlets, 50 Series SUV/Performance Muffler, American Thunder, DOR



Originally designed to protect starters from heat, Versa-Shield™ can also be used to pro-

tect cool cans, carburetors, fuel pumps and many more areas of a car, boat, RV or heavy-duty truck. It has also been found helpful for shielding electrical boxes and instruments from intense heat. Versa-Shield can easily be cut to shape, and attaches to itself with hook and loop material. Versa-Shield will fit most starter assemblies. Simply cut off excess material with scissors or a sharp knife.

010402 7" wide x 24" long\$26.99



Heat Sheath™ Aluminized Sleeving

Heat Sheath™ is made from a Hi-Temp fiberglass fabric bonded to an aluminized

material then sewn into a tube. Designed to slide over wires and hoses this product can be easily shaped to fit the tightest bends. The Heat Sheath™ will reflect up to 90% of the radiant heat and can insulate against up to 500 degrees direct continuous heat. Easily cut to length with scissors or a sharp knife.

010403	3/4" Diameter x 3' Length	
010404	1 1/4" Diameter x 3' Length	
010418	1/2" Diameter x 3' Length	
010419	1' Diameter x 3' Length	
010420	1 1/2" Diameter x 3' Length	

Speed Sleeves™ This kit provides everything you

need to cover your primary pipes on your exhaust. They are easily installed in tight engine compartments. Great for trou-

ble shooting specific components that are close to the exhaust like ignition wires or fuel line. A fantastic alternative to wrapping the entire header.

- Kit includes enough material for any engine 2-8 cylinders
- Quick and simple installation
- · Provides spot protection
- · For use when wrapping the entire header is not practical 010115





Exhaust Wrap

The first step in controlling underhood temperatures. This product is designed to keep heat in the exhaust and evacuate it out of the engine compartment. Wrapping your headers will reduce underhood temperatures

by up to 50% while providing additional horsepower, engine protection and passenger comfort. All exhaust wraps are not alike! We start with a hi-temp fiberglass composite material then add a proprietary coating to enhance heat retention and expand durability. We are also the only manufacturer to add _" guidelines to ensure proper installation without the guess work. Don't forget locking ties to complete installation.

010101 010102 010106 Black 1" wide x 50' roll\$29.99 010107 Black 2" wide x 50' roll\$41.99 010108 Black 1" wide x 15' roll\$9.99 010120 010121 Black 2" wide x 15' roll\$13.99



Cool-Tape consists of a 1 mil aluminized material bonded to a light weight, woven fiberglass with super strong adhesive backing and release liner. Cool-Tape™ can reflect up to 1500 degrees of radiant heat. The uses are limited only by your imagination but common uses include wrapping

wires or fuel lines and sealing openings in floor boards or firewalls. This is the finest heatshielding tape on the market 010408

Aluminized Plug Wire Sheath

Manufactured of the same material as Heat Sheath. The Plug Wire Sheath was designed as an inexpensive protection for plug wire boots or any spot on a plug

wire that is close to heat and requires additional protection. The Aluminized Plug Wire Sheaths can also be used on lines, wires and hoses that need protection in a specific area. The Aluminized Plug Wire Sheaths are 6 inches long and 3/4 inches in diameter. • Reflects radiant heat from headers and engine · Easy to install · 4 per pack

010409 Aluminized Plug Wire Sheaths 3/4" dia. X 6" long\$7.99

Cool-Tube Extreme™

An evolution from the original Cool-Tube that offers much more. More heat protection, up to 750 degrees. More flexibility, comes un-slit but can be easily slit to install on existing hoses or wires without removal. 50% lighter weight.

010421	1/2" Silver - 3' Length	\$11.99
010425	3/4" Silver - 3' Length	\$13.99

Protect-A-Boot™

Protect your Spark plug boots from the extreme heat generated by the headers or exhaust manifold. Made from a fiberglass composite material they will not cause arching like some metal shields on the market. They install in seconds and come in four vivid colors. If wires are touching exhaust we recommend wrapping the header with exhaust wrap

in the problem area in addition to the Protect-A-Boots™ • Installs in seconds • Fits most boots straight or angled

 Protects to 500° direct continuous heat • Protects to 1200° radiant heat

010501	6" Silver - 2 Pack	.\$14.99
010502	6" Silver - 8 Pack	.\$51.99



HT Silicone Coating™

The HT Silicone Coating™ provides lasting protection for any hot surface up to 1500 degrees. We recommend the use of this coating with our exhaust

wraps because it seals the material and provides lasting protection from oil, dirt and road grime. Don't limit the use to exhaust wrap, this product works well on headers, blocks, starters and even on your grill at home.

010301	Black HT Silicone Coating™ - 12oz. can	
	(6 per master carton)	\$8.99
010302	Aluminum HT Silicone Coating™ - 12oz. can	
	(6 per master carton)	\$8.99



Radiator Relief™ Cooling System Additive

Radiator Relief™ supercharges your radiator by transferring heat more efficiently through the radiator. This proven coolant additive will reduce your operating temperature up to 30 degrees and cut engine warm up time in half.

The majority of engine wear occurs at the extremes- extreme heat and extreme cold start ups. Radiator Relief™ can help reduce this wear and extend engine life by minimizing those

- · 30 degrees lower operating temperature
- 50% quicker warm up
- · No mixing required; drain a quart add a quart
- · Compatible with water and all anti-freeze mixtures
- · Safe with all alloys
- 100% Biodegradable, Non-Corrosive and Non-Toxic
- · For use in all water cooled engines

040104	32oz hottle	\$22.99

Floor and Tunnel Shield Heat & Sound Insulation

This revolutionary material adds a new dimension to control heat with minimal

clearance needed, only 3/16"! The Floor and Tunnel Shield is constructed utilizing an embossed 10 mil aluminum face bonded to a 1/8" composite fiberglass insulation and is backed with an aggressive adhesive that holds past 450°. Capable of handling direct temperatures up to 1750°. Tough enough for under vehicle applications. This unique material can also block out up to 50% of unwanted road noise.

• Self adhesive for easy installation

- · Can be cut with tin snips to any shape
- · Unique material works in harsh environments



Speed Tape 060101 Black 2" x 90' . \$5.99 **060102** White 2" x 90' . **\$5.99 060103** Red 2" x 90' . . . \$5.99 060104 Blue 2" x 90' \$5.99 Yellow 2" x 90' . \$5.99 060105 Checker-board 060202 2" x 45'\$8.99



Stainless Steel Locking Ties™

These locking ties were designed to secure our exhaust wrap but the uses are endless. Made of high grade stainless steel they will withstand temperatures in excess of

2500 degrees and have a tensile strength over 100 lbs. These locking ties will provide a finished look to any job quickly and

010201	8" Locking ties (8 per pack)
	2" diameter bundle size
010202	14" Locking Ties (4 per pack)
	4" diameter bundle size



Heat Shroud™

Heat Shroud™ is made from the same laminated material and offers the same great benefits as the Heat Sheath™

only adds the convenience of hook & loop closure. Easily install on wires or hoses that can not be easily removed.

010405 1" Diameter x 3' Length Heat Shroud\$25.99



Cool-Tube™ Wire & **Line Protector**

Cool-Tube is designed to protect wiring, fuel lines, brake lines and other areas from extreme heat (up to 500 degrees F). Manufactured from convoluted NYLON 6 tubing - NO

PLASTIC - and covered with an aluminized fiberglass fabric, Cool-Tube combines flexibility with maximum thermal protection. The aluminized covering provides heat reflectivity – reducing temperatures an average of 43 percent - and resists abrasion, chemicals and condensation. Slit lengthwise for ease of installation, Cool-Tube eliminates the necessity of disconnecting wires or lines

010406	3/4" I.D. x 3'
010414	1/2" I.D. x 3'



Lite'n-Boltz™

Lite'n-Boltz™ are 12v lighted bolts made from top grade stainless steel. They are easily nstalled and can be used anywhere an accent light is necessary.

030301	Lite'N Boltz™ Satin License Plate Kit \$22.99
030302	Lite'N Boltz™ Satin (2-pack) \$19.99
030309	Lite'N Boltz™ Polished License Plate Kit .\$25.99
030310	Lite'N Boltz™ Polished (2-pack) \$22.99
030311	Acorn Lite'N Boltz™ Polished (2-pack) \$28.99



· Durable materials · Computerized Precision

Handcrafted Quality	oudi dinec.
69090 SB Chevy Pickup 2&4 wd	\$149.99
69520 SB V8 S-10 Swap shorty 2 wd	\$149.99
68270 SB Camaro/Nova 68-81 1-5/8	\$149.99
69110 BB Chevy Pickup 2&4 wd	\$149.99
68470 SB Camaro/Firebird 82-92	\$149.99
89270 351W Ford Pickup 82-88	\$173.99
89100 352-427 Ford F150 65-76	\$173.99
88360 5.0 Thunderbird 82-88	\$149.99

Turbo Mufflers

Following the Hedman tradition, all Hedman Turbo Mufflers are made from the finest quality materials. Our special features are:

· Galvanized, double wrapped muffler casing for maximum rust protection • Spot welded, louvered baffles to eliminate vibration • Spun end caps for gas tight seal • Reverse flow so that muffler can be inverted • Hedman turbos "Fit Right In" • 14" case

Part#	Inlet Size	Outlet Size Price	
25560	2"	2" <mark>\$29.99</mark>	
25570	2 1/4"	2 1/4" \$29.99	
25580	2 1/2"	2 1/2"	

Turbo Hedder Muffler

14" Case

Part#	Inlet Flange	Inlet Size	Outlet Size	Price
25660	3" 3-Bolt	2 1/4"	2 1/4"	\$45.99

HTC

The Best High Temp Coating on the Market Today!

Thermal Protection up to 1300°

· Won't chip or peel · More Durable than chrome

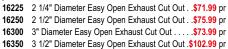
· Won't blue or discolor • Easy to clean

· Better heat insulation

 Guarar 	nteed Against external Rust-Through	
69096	SB Chevy Pickup 2 Wheel Drive	349.99
68276	SB Camaro/Nova 68-81 1-5/8	369.99
68606	SB Camaro/Chevelle shorty	\$359.99

Exhaust Cut Outs

· Get the best of both worlds · Convert from street legal to "ready to race" in seconds • Easy to install • Guaranteed not to leak . Lower E.T.'s and improve miles per hour.



Built specifically for extremely "hard use" conditions, Elite headers feature extra thick 3/8" flanges and heavy wall 14 gauge primary tubes. They also come with thermal coating for long life. Great for "off road" conditions and high heat situations like on

motor nomes.	
68278 SB Camaro/Nova 68-81 1-5/8	\$315.09
68608 SB Early Camaro/Chevelle shorty	\$315.09
68298 SB Chevy Pass/Chevelle 71-88	\$315.09
More Applications Available Call if your's len't	l ictadl



City City	ey	
11025HKR	Reducer	Collector: 2-1/2" Tailpipe: 2"\$31.99
11030HKR	Reducer	Collector: 3" Tailpipe: 2-1/8" \$31.99
11032HKR	Reducer	Collector: 3" Tailpipe: 3" \$31.99
11035HKR	Reducer	Collector: 3-1/2" Tailpipe: 2-1/2" \$31.99
11040HKR	Reducer	Collector: 3" Tailpipe: 2-1/2" \$31.99



Hooker Headers

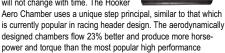
Hooker Competition Headers are made from 16 gauge material; it's

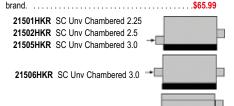
30% heavier but it welds easier and will last slightly longer under certain extreme climatic conditions. Competition headers are finished with a heat cured, high heat resistant, black paint.

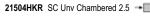
2451HKR	Chevy
2455HKR	Chevy\$165.99
2453HKR	Chevy
2452HKR	Chevy\$185.99
6901HKR	Ford\$159.99

Hooker Mufflers

The Aero Chamber Muffler produces a deep throaty powerful sound that will not change with time. The Hooker







Standard Finish Headers

Each header is formed from specially selected .049 cold roll flash controlled tubing, and features flowtechs exclusive thick, mandrel-formed Power Plenum collector Complete w/mounting hardware and gaskets.

11100 FLT	1967-1981 Camaro 283-400	\$109.99
12118 FLT	1970-1974 Ford Mustang 351C 4V	\$119.99
13100 FLT	1966-1977 Dodge Charger 273-360	\$119.99
11152 FLT	1978-1987 Oldsmobile Cutlass 260-403	\$139.99

"Turbo Chamber" Headers

Increases both horsepower and torque, primary collector formed from 304 stainless steel, large 3" secondary collector, patented velocity tube design to increase scavenging and smooth exhaust pulses, premium high temperature electrostatic

gray finish. For Chevy only.
49100 FLT 1978-1987 Buick Regal, Oldsmobile Cutlass, Pontiac Grand Prix w/283-400 Chevy engine Only\$179.99 49152 FLT 1973-1987 Chevy 4X4 1/2, 3/4, 1 ton pickup, 283-400\$179.99

Shorty Smog Headers



All Shorty Smog Headers bolt on quickly and easily to the factory Y-Pipe, retaining all stock emissions equipment, and offering maximum horsepower gains plus increased efficiency! For trucks only.

91830 FLT	1988-1995 Chevy Truck 305, 3550	\$205.99
91940 FLT	1992-1995 Dodge Truck 318, 360	\$199.99
91628 FLT	1986-1995 Ford Truck 351W	\$209.99

AFTERBURNE

Sound Engineered Mufflers

All Afterburners are made with an aluminized case for miles and miles of rust and corrosion protection. Their fully-welded construction offers stronger seams to prevent blow out

under extreme conditions. Huge flow tubes provide blistering horsepower, while the sound tuned chambers provide unbelievable sound with no annoying resonance. And, Afterburner mufflers are fully reversible, designed for maximum flow in either

50320FLT	2" offset inlet/center outlet	\$43.99
50321FLT	4.25" center inlet/offset outlet	.\$43.99
50322FLT	2.5" center inlet/offset outlet	.\$43.99
50330FLT	3" center inlet/offset outlet	.\$43.99
50363FLT	3" center inlet/2.5" Dual crossflow outlet .	\$59.99

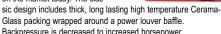
Turbo Mufflers

Flowtech's new Raptor Turbo Performance Muffler features a unique sound rib case design and aluminized, lock seal construction. It offers gigantic, high-output flow tubes to provide more horsepower, better mileage, and a sound of pure performance!

	50050FLT	2" in/out	\$26.99
50051FLT	2.25"		\$26.99
50052FLT	2.5"		\$26.99

Red Hots!

May be the best muffler value on the market today. The clas-



- · Delivers a Rich, Powerful, Red Hot Sound
- Free Flowing Design Decreases Backpressure
- · Increases Horsepower and Torque
- Large 3 1/2" Diameter Heavy Gauge Case

P/N	In/Out	Case	Overall	Price
50250FLT	2"	18"	24"	\$18.99
50251FLT	2 1/4"	18"	24"	\$18.99
50252FLT	2 1/2"	18"	24"	\$18.99

Real-Seal

3-Hole Header Collector Seals. The Collector Gaskets constructed of "Dead Soft" aluminum that conforms to sealing imperfections better than any conventional dasket

triair arry o	on vontional gaone	
10024FLT	2 1/2" Collector	 \$23.99
10025FLT	3" Collector	 \$23.99
10026FLT	3 1/2" Collector	 \$23.99

Exhaust Header Seals

Real-Seal header gaskets are a revolutionary break through in exhaust sealing technology. Real-Seals provide a do-it-once solution that won't burn or blow out.

99150FLT	SB Chevy	1.5" Round
99150AFLT	SB Chevy	1.5" Square
99153FLT	BB Chevy	1.875" Round
99253FLT	SB Ford	1.5" Square\$47.99
99253RFLT	SB Ford	1.5"x1.125" Oval \$39.99



Head Studs vs. Bolts... A Technical Discussion

ARP's factory Tech Representatives are often asked which is better, cylinder head studs or bolts. The answer, invariably, depends on the installation. On many street-driven vehicles, where master cylinders and other items protrude into the engine compartment, it's probably necessary to use head bolts so that the cylinder head can be removed with the engine in the car.

For most applications, however, studs are recommended. And for good reason. Using studs will make it much easier to assemble an engine (especially a racing power plant which must be serviced frequently and quickly!) with the cylinder head and gasket assured of proper alignment.

Studs also provide more accurate and consistent torque loading. Here's why. When you use bolts to secure the head, the fastener is actually being "twisted" while it's being torqued to the proper reading. Accordingly, the bolt is reacting to two different forces simultaneously. A stud should be installed in a "relaxed" mode - never crank it in tightly using a jammed nut.

If everything is right, the stud should be installed finger tight. Then, when applying torque to the nut, the stud will stretch only on the vertical axis. Remember, an undercut shorter stud will have a rate similar to a longer, standard shank stud. This provides a more even clamping force on the head. Because the head gasket will compress upon initial torquing, make sure studs and bolt are re-torqued after the engine has been run.

Head Bolts					Head St	uds		
	Hex		12 Pt.		Hex		12 Pt.	
SB Chevy	134-3601	\$67.14	134-3701	\$70.51	134-4001	\$156.21	234-4301	\$187.50
Olds 7/16 V8	180-3600	\$71.25	180-3700	\$78.36	185-4001	\$103.70	185-4201	\$122.09
BB Chevy	135-3601	\$67.14	135-3701	\$70.51	135-4001	\$161.92	235-4201	\$131.72
302 Ford	154-3601	\$40.50	154-3701	\$42.56	154-4001	\$95.27	154-4201	\$110.72
Ford 351	154-3603	\$69.99	NA		154-4003	\$123.15	154-4203	\$156.28
302 Ford w/351 Heads	154-3605	\$97.85	154-3705	\$79.97	154-4005	\$126.50	154-4205	\$141.93
BB Ford 390-428	155-3601	\$69.50	NA		155-4001	\$95.27	155-4201	\$144.99
Ford 351C-400M	154-3604	\$97.85	NA		154-4004	\$135.31	154-4204	\$169.69
MoPar 383-440	145-3606	\$77.63	145-3706	\$70.51	145-4006	\$154.57	145-4206	\$185.68
MoPar 273-360	144-3602	\$67.00	NA		144-4001	\$106.44	144-4201	\$152.66
Pontiac 350-455 w/D-port Heads 67 & Later	190-3607	\$69.78	NA		190-4002	\$126.09	190-4202	\$159.47

Diesel Head Studs		247-4202	Dodge, Cummins 5.9L 24-valve 1998-2002		
130-4062	Chevy/GMC 6.2L, 12mm Hex\$155.99		12 Point\$459.99		
247-4203	Dodge, Cummins 5.9L 12-valve 1994-1998	150-4069	Ford, International 6.9L Hex\$256.99		
	12 Point	250-4202	Ford 6.0L Pwrstrk Diesel \$409.99		
		250-4201	Ford 7.3 Diesel 1993-2003 \$539.99		

Rocker Arm Stud Kits

If you have ever installed a rocker stud into a cylinder head and watched it wobble as it screwed in - you knew from the beginning that the rocker geometry was going to be inconsistent all over the place. ARP rocker studs are concentric within .005 T.I.R. thread pitch to thread pitch. they run-in straight and true. Lengths are exact - designed to provide positive seating every time. An extra-large radius base offers greater resistance to flex.

High Performance Series

Made of 8740 chrome moly forgings and heattreated to 180,000 psi. Excellent for E.T. Bracket Racing, limited rule oval track competition and street use. Tip ground flush for optimum adjuster seating.

3/8" typical small block application (2)	134-7101	\$35.99
3/8" wit roller rockers (6)	134-7104	\$36.99
7/16" ty;ical small block application	134-7103	\$36.99
Mark V	135-7102	\$35.99
7/16" ty;ical big block application (1)	135-7101	\$35.99
With Roller Rockers and gridles	100-7101	\$35.99
Chevrolet big block (aluminum heads)	135-7202	\$69.99
Typical Ford small block (5)	100-7101	\$35.99
Chevrolet late model Vortec	134-7201	\$80.99
GM 4.3L Vortec V6	100-7201	\$49.99
Chevrolet big block 496 cid (8100 Series)	135-7202	\$69.99
(4) the consistency of the color of the colo		

- (1) these parts have a shank portion under hex to locate guide plate. (2) Fits most stock SBChevy with 3/8 screw in studs
- (5) Fits most SBFord with 7/16 screw-in studs (6) Fits most SBFord with 3/8 screw-in studs

Valve Cover Bolt Kits								
	В	lack Oxid	de		Si	tainless	300	
Application	Hex		12-Point		Hex		12-Point	
Cast Aluminum Covers								
Bolt kit, 1/4-20, 8 pieces	100-7507	\$8.99	100-7503	\$8.99	400-7507	\$14.99	400-7503	\$14.99
Bolt kit, 1/4-20, 14 pieces	100-7504	\$14.99	100-7508	\$14.99	400-7508	\$21.99	400-7504	\$24.99
Stamped Steel Covers								
350 Chevy, Center bolted valve cover	100-7509	\$14.99	100-7510	\$16.99	400-7509	\$20.99	400-7510	\$21.99
Bolt kit, 1/4-20, 8 pieces	100-7505	\$8.99	100-7501	\$8.99	400-7505	\$12.99	400-7501	\$14.99
Bolt kit, 1/4-20, 14 pieces	100-7506	\$14.99	100-7502	\$14.99	400-7506	\$21.99	400-7502	\$22.99

Cam Bolt Kits

ARP quality delivers increased pre-load clamping force and assures positive timing gear register. Includes appropriat fasteners for our application.

ciac.	134-1001 Chevy 5/16-18
300-1001	Chevy 5/16 x .750 Cam Bolt Kit\$6.99
134-1003	LS1 Chevy Cam Bolt Kit\$8.99
134-1002	Chevy LS1 Cam Retainer\$7.99
154-1001	SB Ford 3/8" Cam Bolt Kit\$2.99
254-1001	Ford 3/8-16 x 1.46\$4.99
256-1001	Ford 4.6L V8 Cam Sprocket Bolt\$17.99
155-1001	BB Ford 3/8" Cam Bolt\$2.99
255-1001	Ford Cam Bolt Kit 460
250-1001	Ford 351 SVO Cam Ret Plate
155-1002	Ford FE Eng 7/16" Cam Bolt
154-1002	Ford 351C-351M Cam Bolt Kit\$3.99
144-1001	Mopar V8, 3 Bolt Pattern\$4.99
244-1001	Mopar V8. 3 Bolt Pattern\$6.99

Harmonic Balancer Bolt Kits 200,000 PSI bolts

Socket Diameter Price Thread Size Buick 120-2501 All V6 & V8 13/16 3/4-16 \$19.99 Chevy 134-2501 Small Block 5/8 7/16-20 \$19.99 234-2501 Small Block 13/16 7/16-20 \$23.99 234-2502 Small Block 1-1/16 7/16-20 \$25.99 135-2501 Big Block 5/8 1/2-20 \$20.99 235-2501 Big Block 13/16 \$22.99 1/2-20 235-2502 Big Block 1-1/16 1/2-20 \$24.99 Chrysler 245-2501 KB Hemi \$21.99 1-1/16 3/4-16 Ford 150-2501 All(except 351C) 1-1/16 3/4-16 \$17.99 154-2501 351C 5/8 5/8-18 \$17.99 156-2501 18mm \$23.99 M12 x 1.50 1.80

Timing Cover, Water Pumps & Alternator Bolt Kits

AUA	a Aitcinator Doit Kits
	Bolts come with washers.
T.T	Bolts Hex , Black Oxide
200-1502	Chevy All V8, timing cover\$10.99
130-3202	Chevy V8, water pump bolt kit\$12.99
130-3302	Chevy All V8, Alternator bracket bolt kit \$6.99
130-3201	Chevy 12 pt Water Pump Long bolt kit \$13.99
134-3201	Chevy LS1 LS2 Hex Water Pump
	W/Thermostat Houseing Bolts\$19.99
130-3301	Chevy 12 pt Alternator Bracket
134-3202	Chevy LS1 LS2 12 pt Water Pump
	W/Thermostat Houseing Bolts\$20.99
200-1501	Chevy 12 pt 3/8" Bolt\$10.99
134-1501	LS1 LS2 Hex Timing Cover Kit \$15.99
134-1502	LS1 LS2 12 pt Timing Cover
154-1502	Ford 289-302, cast-iron, timing cover &
	water pump
154-1504	Ford 289-302, aluminum, timing cover &
	water pump
150-3302	Ford Windsor, alternator bracket bolt kit\$12.99
150-3301	Ford 351W, Alternator Bracket\$13.99
154-1503	SB Ford Alum 12 pt Timing Cover/Water
	Pump
190-3302	Pontiac All, alternator bracket bolt kit \$3.99
190-1502	Pontiac All, Timing Cover/WaterPump \$24.99
300-0502	7/16 x 5.25 Alternator



Application	UHL	Thread Size	High Perf.		Pro Series	
CHEVROLET						
90° V6 & 265-454 V8 with 2pc. rear seal	.680	7/16-20	100-2901	\$9.99	200-2902	\$12.99
90° V6 & 305-502 V8 with 1pc. rear seal	.725	7/16-20			200-2906	\$12.99
Gen III/LS Series small block	.880	M11 x 1.5			244-2901	\$18.99
CHRYSLER						
SL6, 3.9L V6 & 273-440 V8 w/ 6 bolt crank	.500	7/16-20			200-2903	\$12.99
Aftermarket 383-440 V8 & Hemi w/ 8 bolt crank	.500	1/2-20			200-2905	\$32.99
FORD						
289-460 V8	.680	7/16-20	100-2901	\$9.99	200-2902	\$11.86
4.6L & 5.4L Modular V8	.800	M10 x 1.0			254-2901	\$33.99
PONTIAC						
350-455 V8	.500	1/2-20			200-2904	\$25.99

Torque Converter Bolts

You can forget about the problem of shearing a torque converter bolt after you install these super strong 2000,000 psi gems. They are designed for each specific application and provide the optimum grip. Kits come with hardened parallel-ground washers

Application	UHL	Thread Size	Pro Series	
CHRYSLER				
Torqueflite 727 & 904 w/ production converter	.450	5/16-24	240-7301	\$7.99
Torqueflite 727 & 904 w/ aftermarket converter	.500	7/16-20	240-7302	\$9.99
GENERAL MOTORS				
Powerglide, TH350 & TH400 w/ production converter	.750	3/8-24	230-7301	\$13.99
Powerglide, TH350 & TH400 w/ most aftermarket converter	.725	7/16-20	230-7302	\$9.99
Powerglide, TH350 & TH400 w/ race converter - 1/2" thick tabs	1.250	7/16-20	230-7303	\$10.99
200, 700, 4L60 & 4L80 (3 pcs. car)	.590	M10 x 1.5	230-7304	\$9.99
200, 700, 4L60 & 4L80 (6 pcs. truck)	.590	M10 x 1.5	230-7305	\$17.99
Universal IMCA Brenn drive flange kit (6 bolts)	1.250	7/16-20	230-7306	\$18.99

Oil Pan Bolts

ARP's premium grade pan bolts combine sealing efficiency with good looks. They are available in black oxide finished Chrome moly steel or rust-proof stainless steel. Also, take your pick from conventional hex bolt heads and 12-point design. Includes washers.

Black Oxide			ide	Stainless 300				
Application	Hex		12-Point		Hex		12-Point	
CHEVROLET								
265-400 cid	234-1802	\$19.99	234-1801	\$19.99	434-1802	\$29.99	434-1801	\$31.99
Gen III/LS Series Small Block	134-6901	\$33.99	134-6902	\$34.99	434-6901	\$45.99	434-6902	\$47.99
396-454 cid	235-1802	\$25.99	235-1801	\$27.99	435-1802	\$38.99	435-1801	\$40.99
CHRYSLER								
318-340-360 Wedge & 318-360 Magnum	200-1802	\$23.99	200-1801	\$25.99	400-1802	\$35.99	400-1801	\$36.99
FORD								
289-302-351C & 351W (early model)	254-1804	\$27.99	254-1803	\$26.99	454-1804	\$36.99	454-1803	\$39.99
302-351W (late model with side rails)	254-1802	\$23.99	254-1801	\$24.99	454-1802	\$35.99	454-1801	\$37.99
390-428 cid FE Series	255-1802	\$25.99	255-1801	\$26.99	455-1802	\$36.99	455-1801	\$38.99

Thread Cleaning Chasers

ARP's handy thread cleaning chaser taps are designed with correct thread pitch and diameter to clean dirty blind or thru holes. Three flute designs offer added strength with an easy starting point. Note that

these are strictly cleaning taps and are not designed to cut thread. Don't take a chance on weakening block and cylinder head threads. Use these handy thread cleaning chasers whenever possible.

SEA Combo Pack 5 piece

1/4 - 20, 5/16 - 18, 3/8 - 16, 7/16 - 14, 1/2-13

Distributor Stud Kit 130-1702 Chevy CM Hex \$3.99 130-1701 Chevy CM 12 pt \$3.99 150-1702 Ford CM Hex \$4.99 150-1701 Ford CM 12 pt \$4.99 190-1702 Pontiac Black Hex \$2.95 190-1701 Pontiac Black 12 pt \$2.95



Fuel Pump Bolt Kits

	Bolts Hex	, Black (Oxide	!		
•	130-1602	Chevy			 	\$6.99
	190-1602	Pontiac			 	\$5.99

Auto Trans Pan Bolt Kits

Here's another area in which ARP provides a superior strength fastener that will iprovide better reliability than the OEM hardware. Made of rust-proof stainless steel, they're attractive, too. Includes washers



Timing Cover Stud Kits

Studs come with flanged lock nuts. Studs Hex , Black Oxide

200-1401	Chevy All V8 Hex\$15.99
333-1401	Ford V6 90°
354-1401	Ford SVO, 351 cid
200-1411	SB Chevy All 12 pt\$19.99
334-1401	SB Chevy All w/Jesel Belt Drive\$15.99



Main Stud Kits

IVIAIII SIUU KIIS		
	134-5401 SB Chevy 2 Bolt Kit	
	lg journal\$44.99	
134-5601	SB Chevy 4 Bolt Kit	
234-5501	SB Chevy 2 Bolt W/Wdge Tray Hex\$65.99	
234-5602	SB Chevy 4 Bolt Splayed	
234-5608	SB Chevy LS1 LS6 Gen III	
234-5601	SB Chevy 4 Bolt W/Windage Tray \$84.99	
135-5402	B/B Chevy 2 Bolt Kit	
135-5601	B/B Chevy 4 Bolt Kit	
235-5502	BB Chevy 2 Bolt W/Windage Tray \$71.99	
235-5701	BB Chevy 4 Bolt W/Wdge Tray\$121.99	
154-5401	Ford 289-302 2 Bolt Kit\$44.99	
154-5403	Ford 351 cid, Windsor 2 Bolt	
154-5404	Ford 351C 2 Bolt Main Stud Kit \$57.99	
154-5606	Ford 351 cid, Windsor 4 Bolt	
155-5401	Ford 390-428 cid FE series hex 2 Bolt \$57.99	
155-5402	Ford 460, 385-Series Stud Kit\$57.99	
156-5401	Ford Modular 4.6L2V 2 Bolt\$108.99	
140-5401	Chrysler V8 All except 426 Hemi	
	Stud Kit	
194-5401	Pontiac 400 2 Bolt\$62.99	
194-5601	Pontiac with 4 Bolt\$89.99	
184-5401	Olds 350 cid 2 Bolt	
185-5401	Olds 455 cid 2 Bolt	



Rocker Arm Stud Kit

100-7101	Chevy & Ford 7/16-20R, 7/16-14H, 1.900*\$34.99
134-7101	SB Chevy 3/8-20R, 7/16-14H, 1.750*\$36.99
134-7104	SB Chevy 3/8-24R, 7/16-14H, 1.895*
234-7201	SB Chevy Pro Series 3/8-24R,
	7/16-14H 1.750*
234-7206	SB Chevy W/Roller Rocker & Stud Gridle Pro Series
	7/16-20R, 7/16-14H, 1.900*
134-7103	Chevy 7/16-20R, 7/16-14H, 1.770*
200-7202	Chevy Pro Series 7/16-20R, 7/16-14H, 1.900* .\$77.99
135-7101	BB Chevy 7/16-20R, 7/16-14H, 1.750*
235-7202	BB Chevy Dart Alum Pro Series
	7/16-20R, 7/16-14H, 2.000*
135-7102	Mark V 7/16-20R, 3/8-16H, 1.900*\$35.99
290-7201	Pontiac Pro Series 7/16-20R, 1/2-13H, 2.000* \$71.99

R=Rocker Arm H=Head *Overall stud height



134-6001	Chevy 283-327 11/32"
134-6002	Chevy S/B 400 3/8"
134-6003	Chevy 307-350 3/8"\$57.99
134-6006	SBC LS1 High Perf (Cracked Rod)\$75.99
135-6001	Chevy B/B 7/16"\$57.99
134-6027	Chevy 383 Stoker w/350 Rod extra
	head clearance
135-6002	BB Chevy Rod Bolt Kit 3/8"
150-6004	BOSS 302-429-460-351 W RB Kit \$57.99
154-6001	Ford 351M-400 3/8"\$57.99
154-6002	Ford 289-302 5/16"
154-6003	Ford 351C 3/8"\$57.99
155-6002	Ford FE 390-428\$57.99
155-6003	Ford 429-460\$59.99
151-6002	Ford 2300CC 3/8"
184-6001	Oldsmobile 350 \$57.99
185-6001	Oldsmobile 455 3/8"
144-6001	Chrysler 318, 340, 360
145-6002	Chrysler 383-440 3/8"
190-6001	Pontiac V8 63-to present ex Super Duty .\$57.99



Waveloc Rod Bolts

190,000 psi. Exclusive Waveloc design takes the risk out of replacement style

rod bolts by	eliminating the cause of failures in the bolt	shank.	
134-6402	Chevy 400	\$56.99	
134-6403	Chevy 305-307-350 3/8"	\$56.99	
135-6402	Chevy Big Block 3/8"	\$59.99	
135-6401	Chevy Big Block 7/16"	\$71.99	
154-6402	SB Ford 289-302 5/16"	\$56.99	
154-6403	Ford 351C	\$56.99	
150-6404	Ford Ross 302-429 460-351W 3/8"	\$56.00	

Rod Bolts

ARP Sport Compact Rod Bolts are made with 8740 aloy chrome moly steel witch gives a tensile strength of 190,000 PSI

208-6001	Honda 1.2 to 1.L 8mm
107-6001	Mitsubishi 4G63 pre-1994 9mm\$41.99
107-6002	Mitsubishi 4G63 94-99 8mm

Assembly Lube

It's difficult to determine the amount of torque required to provide the correct preload and clamp force of a given fastener. That s why ARP developed an ultraconsistent lubricant and recommend the use of our premium grade ASSEMBLY LUBRICANT in order to precisely duplicate the recommended tightening specifications provided with all ARP fas-

100-9902	Assembly Lubricant (0.5 fl. oz.)	\$3.99
100-9903	Assembly Lubricant (1.69 fl. oz.)	\$7.99

Thread Sealer

Teflon based w/rust & corrosion inhibitors. Effective range: -30°F to 550°F. Sealant range: 10,000 psi (pressure). Application: delivers a flexible leak-proof seal in aluminum, steel, stainless steel and plastic against coolant, water, gasoline, natural gas and LPG. Designed for use with bolts.

Engine Accessory **Fastener Kits**

11/00	534-9501 * S/B Chevy 350-400 ci
	12 pt\$94.99
	534-9601* S/B Chevy 350-400 ci Hex .\$94.99
534-9701#	S/B Chevy 350-400 ci 12 pt\$79.99
534-9801#	S/B Chevy 350-400 ci Hex
535-9501*	B/B Chevy 396-454 ci 12 pt
535-9601*	B/B Chevy 396-454 ci Hex
535-9701#	B/B Chevy 396-454 ci 12 pt
535-9801#	B/B Chevy 396-454 ci Hex
544-9701#	340-360 Mopar A 12 pt
544-9801#	340-360 Mopar A Hex\$125.99
545-9701#	383-440Mopar B RB Wdg 12 pt\$121.99
545-9801#	383-440 Mopar B RB Wdg Hex \$121.99
554-9701#	Ford 289-302 CM 12 pt Early\$134.95
554-9801#	Ford 289-302 Hex\$132.99
554-9803#	Ford 351 Windsor Hex\$69.99
555-9801#	Ford 385 Series CM HEX\$119.99
555-9802#	Ford FE Series BK Hex
594-9701#	350-400 Pontiac 12 Pt\$93.99
594-9801#	350-400 Pontiac Hex\$93.99
* Stainless	300 # Chrome Moly Black Oxide

Carburetor Stud Kit

	Carburetor Stud Kit	
	200-2401 Standard Carb Stud Kit	\$13.99
	200-2402 1" Carb Spacer St	ud Kit \$13.99
4	200-2403 1/2" Carb Spacer	Stud Kit \$21.39
	200-2404 2" Carb Spacer S	tud Kit \$14 99

200-2404 2 Carb Opacer Stud Nit	ψ17.0
200-2405 3" Carb Spacer Stud Kit\$1	16.99
200-2408 1.25" Moroso Carb Spacer Stud Kit	14.99

Valve Cover Bolt & Stud Kits 100-7501 Bolt Kit 1/4-20

os 12 Point BlackOvide

o pieces 12 Foint blackOxide		
0_	200-7602 Stud Kit 14 pcs 1/4" He	ex
	Black Oxide	\$24.99
200-7603	Stud Kit 8 pcs 1/4-20 thr 1.5" long Hex	\$14.99
200-7604	Stud Kit 14 pt 1/4-20 thr 1.5" long Hex	\$24.99
200-7613	Stud Kit 8 pcs 1/4-20 thr 1.5" long 12 pt	\$22.99
200-7601	SB Chevy Stud 1/4-20 thr 1.17" long Hex	\$15.99
200-7610	Stud Kit 12 pcs	\$28.99
200-7614	Stud Kit 14 P 1/4-20 thr 1.5" long 12 pt	\$33.99
100-7505	Bolt Kit 8 pcs 1/4-20 Hex .515" long	\$8.99
100-7504	Bolt Kit 1/4-20 12 pt	\$14.99

Header Stud & Bolt Kits 400-1101 3/8" diameter Bolt .750 inch 12

-	pcs Hex Stainless 300\$17.99
- 9	400-1201 3/8" diameter Bolt .750 inch 12
	pcs 12 pt Stainless 300 \$17.99
100-1201	SB Chevy 3/8" 12 pt Header Bolt\$15.99
100-1402	SB Chevy 3/8" Header Stud Kit 12 pc \$42.99
100-1412	SB Chevy 3/8" Header Stud Kit 12 pc \$34.99
100-1101	SB Chevy 3/8" Hex Header Bolt\$14.99
100-1102	BB Chevy & Ford 3/8" Hex Header Bolt\$18.99
100-1403	BB Chevy 3/8" Header Stud Kit 16 pc \$55.99
100-1202	BB Chevy & Ford 3/8" 12 pt Header Bolt \$19.99
100-1413	BB Chevy 3/8" Header Stud Kit 16 pcs Hex .\$45.99
100-1110	3/8" Hex Header Bolt
100-1414	Ford 3/8" Header Stud Kit 16 pcs Hex\$46.99
100-1404	Ford 3/8" Header Stud Kit 16 pcs \$55.99
144-1202	SB Mopar 340-360 Header Bolt\$17.99



	Widin Boit Kito
125-5201	Buick 455 cid, 2 Bolt main\$55.99
134-5001	S/B Chevy 2 Bolt Kit Lrg Journal\$20.99
134-5002	S/B Chevy 2 Bolt Kit Sm Journal\$22.99
134-5202	S/B Chevy 4 Bolt Kit Lrg Journal \$30.99
234-5201	SBC 4 Bolt Lrg Journal 12 Pt MBK\$73.99
135-5002	B/B Chevy 2 Bolt Kit
135-5201	B/B Chevy 4 Bolt Kit
154-5001	Ford 289-302 2 Bolt Kit
154-5003	Ford 351W 2 Bolt Main Bolt Kit\$32.99
154-5004	Ford 351C 2 Bolt Main Bolt Kit \$32.99
154-5201	Ford 289-302 4 Bolt Kit
154-5204	Ford 351C 4 Bolt Main Bolt Kit \$63.99
155-5201	390-428 FE Series Ford Main Bolt Kit \$51.99
155-5202	429-460 385 Series Ford MBK
140-5001	BB Chry 2 bolt, all V8 (except Hemi)\$33.99
145-5201	BB Chry 426 Hemi, 4 bolt
184-5001	350 Olds 2 Bolt Main MBK
185-5001	455 Olds 2 Bolt Main Bolt Kit

Intake Manifold **Bolt Kits**

-	170,000 Min. psi. 3/8" socket Hex Black Oxide
134-2001	SB Chevy 265-400 ci
134-2002	SB Chevy Vortec Hex\$25.99
134-2103	SB Chevy Vortec 12pt
134-2101	SB Chevy Fact. Replacement 12pt \$16.99
135-2002	BB Chevy 502 1.5" long Hex
135-2101	BB Chevy 12pt. 1.250" long
135-2001	BB Chevy 396-454 ci \$25.99
154-2001	Ford 260-289-302-351W
154-2004	Ford 351C, 351M, 400
155-2002	BB Ford FE Series Hex\$20.99
114-2001	AMC 290-343-390 ci
144-2001	Chrysler 273-440 Wedge
194-2001	Pontiac 350-400 ci
144-2101	Mopar 273-440 Wedge 12 pt uses
	3/8" socket\$26.99



Oil Pump Bolts & Studs 230-7001 SB Chevy Stud kit, Hex \$5.99

230-7002 SB Chevy 12 pt Oil Pump Stud Kit\$7.99 230-7003 3.125" SB/BB Chevy Stud kit, HV, Hex \$5.99 230-7004 SB & BB Chevy 12 pt Oil Pump Stud Kit\$6.99 150-6902 Ford 3/8" & 5/16" 4 pc bolt kit, Hex \$7.99 154-7005 Ford Oil pump to pickup, stud kit, Hex\$6.99

Motor Mount Bolt Kits Bolts Hex , Black Oxide 130-3102 Chevy, mount to block \$9.99

	130-3105 Chevy, mount to frame \$8.99
130-3101	Chevy 12 Pt Motor Mount\$9.99
134-3102	LS1 LS2 Hex Motor Mount
134-3101	LS1 LS2 12 Pt Motor Mount
150-3102	Ford Windsor
150-3101	SB Ford 12 pt Motor Mount\$9.99
190-3102	Pont Hex Motor Mount\$11.99
190-3101	Pont 12 pt Motor Mount

PIONEER Inc

Bolts, Studs, Rocker Arms & Plugs

	· · ·			
PE-100BR Brass Soft Plugs S/B Chevy				
PE-100R	R Steel Soft Plugs S/B Chevy\$4.99			
S-327	Cylinder Head Bolts S/B Chevy per head\$13.99			
S-350	Cylinder Head Bolts 350 Diesel per head\$34.99			
850013	Screw-in Rocker Arm studs 3/8" Chevy and Ford\$27.99			
S-1018	Head Bolt Washers 7/16" Stock\$6.99			
S-1024	Rocker Arm Balls S/B Chevy Grooved\$6.99			
S-1025	L/S Rocker Arms S/B Chevy 1.5 Ratio 3/8"\$7.99			
S-1041	High Performance Connecting Rod Nuts 3/8"\$6.99			
S-1100	Zinc Plated Oil Pan Bolts Stock S/B Chevy\$6.99			
S-1105	Timing Cover Bolts Stock Chevy V8 \$4.99			
S-1107	Timing Gear Bolts S/B Chevy\$2.99			
S-1110	Dowel Pin S/B Chevy			
S-1120	Clutch Bolts			
S-1123	Flywheel Bolts S/B Chevy Manual Transmission \$16.99			
S-1200	Header Bolts, 12pt. 3/8"			

PIONEER Inc

High Performance Rod Bolts

Pioneer Rod Bolts are 100% magnuflux inspected. Complete with Grade 8 self-locking nuts.

Grade o sell-locking huls.			
S-1030	Ford BOSS 289/302/351W/460 Engines 3/8" diameter 170,000 PSI tensile strength		
S-1031	Chevy 265/283/327 Engines 11/32" diameter 170,000 PSI tensile strength		
S-1032	Chevy 396/427/454 Engines 3/8" diameter 170,000 PSI tensile strength		
S-1033	Chrysler B/B/most Hemi's plus Pontiac 389/400/421 150,000 PSI tensile strength		
S-1035	Chevy 305/307/350 Engines 3/8" diameter 170,000 PSI tensile strength		
S-1037	Chevy 427/454 Engines 7/16" diameter 170,000 PSI tensile strength		
S-1038	Chrysler 318/340/360 Engines 3/8" diameter 170,000 PSI tensile strength\$47.99		
853008	Chevy400 S/B Engines 180,000 PSI tensile strength\$61.99		

Self Locking Oil Pan Bolts



The special smaller-than-standard hex head is ideal for tight spaces. Because of the hex flange head design. it will not fall back into the socket wrench, allowing for easier installation. Special underhead serrations prevent loosening and the wide flange head distributes uniform clamping pressure for an Ultra gasket seal. Bolts are zinc plated. Grade 5

6085	Chevy SB & 90° V6 engines & Olds V8,
	1/4"-20 x 1/2", 14 pcs., 5/16"-18 x 3/4", 4 pcs \$8.99
6086	Chevy BB & Pontiac V8,
	1/4"-20 x 1/2", 2 pcs., 5/16"-18 x 3/4", 20 pcs \$10.99
6087	Ford 289-302-351 C/W & AMC 290-343-360-390-401
	5/16"-18 x 3/4", 6 pcs., 1/4"-20 x 1/2", 18 pcs \$10.99
6088	Buick V6, Ford 390-428 Mopar V8's
	5/16"-18 x 3/4", 20 pcs

Cylinder Head Bolt Sets Others Available

ES71028	95-01 CHR Car L4 2.4L DOHC 16 valve \$25.99
ES72723	85-94 CHR Car L4 2.2L & 85-90 TURBO \$19.99
ES72849	90-96 CHR 3.3L OHV 12 valve w/o Washers \$31.99
ES72131	89-95 FORD Car v6 3.8L 2 req\$20.99
ES72794	90-01 Ford Trk v6 4.0L OHV incl MAZ Trk .\$36.99
ES72137	74-93 FORD 2.3L SOHC\$34.99
ES72160	FORD 3.8I, 3.9L, 4.2L
ES72798	91-05 FORD 4.6L, 97-05 5.4L
ES72172	95-97 GM Car L4 2.2L &
	95-97 GM Trk L4 2.2L
ES72724	82-93 GM Trk, L/D V8 6.2L Diesel &
	92-01 Turbo Diesel 2 req \$26.99
ES72733	85-92 GM Car L4 2.5L &
	85-93 GM Trk L/D L4 2.5L
ES74016	93-94 GM Car L4 2.2L & 94 GM Trk L4 2.2L \$20.99
ES74018	87-89 GM Car V6 2.8L & 88-94 GM Car 3.1 \$26.99
ES72165	96-02 GM 2.4L DOHC VIN T
ES72170	98-02 GM 2.2L OHV VIN G & 4\$19.99
ES72727	92-94 GM 2.3L DOHC 16 valve 87-95 & 2.3L
	VIN 3\$18.99
ES72856	90-2002 GM 5.0L VIN "P" & "5"
ES72857	GM 2.8L OHV VIN S,9,W & L 80-89 & 3.1L
	VIN T RWD 90-92
ES72892	GM 3.1L OHV VIN M 96-98 & 3.4L OHV VIN E
	00-05\$30.99
ES72185	88-95 Toyota 3.0L "3VZE"\$30.99

S/B Chevy Complete Engine Bolt Kits



Show quality chrome plated fasteners are available in your choice of Grade 5 hex head. The bolt heads of these quality fasteners are individually polished to high luster, then chrome plated for lasting beauty. Complete Engine Bolt Kits - Include Intake, Timing Cover, Oil Pan, Fuel Pump, Water Neck, Long Water Pump, Headers.

5001 Hex Head Style ...\$78.99

Chrome Plated Rear End Cover Bolts

5014	GM 10 Bolt,	10 each,	5/16"-18 x 3/4" hex	\$13.99
5016	GM 12 Bolt.	12 each.	5/16"-18 x 3/4" hex	\$21.99

Chrome Plated Transmission Pan Bolts

5012	GM 1H350 and 400, 13 each,
	5/16"-18 x 3/4" hex\$25.9



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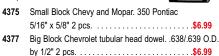
Timing Cover Bolts

Chrome Plated Timing Cover Bolts
Chevy small and big block 10 each, 1/4"20 x 1/2" hex
5008\$16.99
Zinc Plated Timing Cover Bolts

Chevy small and big block, 1/4"-20 x 1/2", 10 pcs. **\$5.99**

Cylinder Head Dowel Pins

These hard-to-find dowel pins are precision machined then case hardened for accurate alignment in engine assembly. Packaged two per set.





Harmonic Balancer Bolts

Made from grade 8 alloy material and heat treated for superior strength, these harmonic balancer bolts feature a high hex head to prevent socket slippage while rotating the

engine. An extra thick, parallel ground washer is provided to allow for a more accurate, uniform torque. Black plated finish, complete with split lock washer to prevent loosening caused by vibration.

7845	Chevy 283-400 S/B, 7/16" - 20 x 2-1/4"\$13.99
7846	Chevy 396-454 B/B, 1/2" - 20 x 1-1/2"\$14.99
7847	Ford all V8 except 351C, 5/8" - 18 x 2"



Flywheel and Pressure Plate Bolts

Engineered and manufactured for reliability, these alloy steel drive train fasteners are heat treated to Grade 8 specifications for extra strength. Kits are complete with lock washers (where

needed) and are black plated to help resist rust and corrosion.

Pressure Plate Bolts

910	GM, Chrysler, AMC (Borg-Beck/Diaphragm style)			
	3/8"-16 x 1" 6 per set\$8.99			
911	Ford, (all Long style) 5/16"-18 x 1" 6 per set\$8.99			
Flywheel Bolts				
912	Chevrolet, Ford 7/16"-20 x 31/32" 6 per set \$8.99			
914	Pontiac 1/2"-20 x 1" 6 per set \$10.99			



Ring Gear Bolts

Available in stock OEM lengths or in special lengths for use with Mr. Gasket ring gear spacers, these bolts are heat treated to Grade 8 for maximum strength. All bolts are black plated.

Stock Length Ring Gear Bolts 2092G GM 10 holt 8 5" r-gear (ex. "O" ayle)

7/16"-20 x 7/8" L.H., 10 pe set	\$25.99
GM 12 bolt, all applications, 3/8"-24 x 13/16",	
12 per set	\$25.99
er Than Stock Ring Gear Bolts	
e with ring gear spacers	
Chevrolet, 3/8"-24 x 1", 10 per set	\$12.99
Pontiac/Olds, 3/8"-24 x 1", 12 per set	\$15.99
GM, late 10 bolt, 7/16"-20 x 1 1/4" L.H., 10 per set	\$15.99
Late Chevy, 3/8"-24 x 1-1/8", 12 per set	\$15.99
	7/16"-20 x 7/8" L.H., 10 pe set

Header Bolts - Socket Head



Save time, work and solve the impossible tightening problems of some header installations with socket head bolts. they help to eliminate improper gasket seal. These bolts are Grade 8 and are black oxide plated.

916	3/8" - 1 x 3/4" (12 set)	\$9.99
3411	5/16" - 18 x 3/4" (12/set)	\$9.99

GOOD YEAR

Heater Hoses are designed to withstand the super-high heat conditions found in today's autos. Plus it's weather and abrasion resistant to provide trouble free service and long life. Available in two grades, Standard Black and Premium Red.



Standard Black

	1/2" x 50'	65000 \$25.99
į	5/8" x 50'	65004 \$26.99
	3/4" x 50'	65009 \$31.99
	1" x 50'	65012 \$41 99



Premium Red (SAE 20R3 D2)

1/2" x 50'	65020 \$25.99
5/8" x 50'	65023 \$26.99
3/4" x 50'	65026 \$31.99

Fuel Line/Evaporative

Fuel Line Hoses are designed for conveying most modern fuels in autos and trucks, and meet required specs. SAE 30R7 features a nitrite tube with a CSM cover to withstand oil, grease, abrasion and ozone. Temperature range is -29° to +257°F.

3/16" x 25' on spools 65125 \$12.99

•	
1/4" x 25' on spools	65126 \$12.99
5/16" x 25' on spools	65127 \$13.99
3/8" x 25' on spools	65128 \$14.99
7/16" x 25' on spools	65129 \$17.99



Windshield Washer/ Vacuum Tubing

Windshield Washer Hoses have a low pressure tubing for windshield washer and vacuum accessories. Will not deteriorate from heat, weathering or ozone.

5/32" 50' spool (3/16" nipple)	65111 \$12.99
7/32" 50' spool (1/4" nipple)	65112 \$14.99
7/64" 50' spool (1/8" nipple)	65113 \$10.99
9/32" 50' spool (5/16" nipple)	65114 \$17.99

Service Station Air Hose



Thermoid Air Hoses are designed for tough applications. Kink resistant and flexible in extreme temperatures. Features brass fittings and a 300 lb. working pressure.

3/8" x 25' with coupling 3/8" x 50' with coupling 65133 \$24.99 65137 \$45.99



Fuel Injection Hose

The ideal replacement hose of fuel injected vehicles. Designed to perform with unleaded fuels, as well as Ethanol and Methanol

blends. cover is oil and gasoline resistant and whitstands exposure to grease, ozone and coolants. Liner resists deterioration from oxidized gas which forms in fuel injection systems. Meets or exceeds SAE specs J30R9 & GM 6163.

1/4" x 10' 65161 \$32.99 5/16" x 10' 65162 \$36.99 3/8" x 10' 65163 \$41.99



Breeze® Hose Clamps

\$3.00 per box of 10

Part#	Size Range	Part#	Size Range
3504B (mini)	7/32"-5/8"	62016B	13/16"-1-1/2"
3506B (mini)	7/16"-25/32"	62020B	13/16"-1-3/4"
62006B	7/16"-25/32"	62024B	1-1/16"-2"
62008B	1/2"-29/32"	62028B	1-5/16"-2-1/4"
62010B 9/1	16"-1-1/16"	62032B	1-9/16"-2-1/2"
62012B 11	/16"-1-1/4"	62036B	1-13/16"-2-3/4"



Teflon Racing AQP Racing Hose Hose and Fittings

	No.
3ft -04 FCA0403 -06 FCA0603 -08 FCA0803 -10 FCA1003	\$15.99 \$16.99 \$18.99 \$22.99
-04 FCA0406 -06 FCA0606 -08 FCA0806 -10 FCA1006 -12 FCA1206 -16 FCA1606	\$28.99 \$30.99 \$36.99 \$40.99 \$46.99 \$60.99
10ft -04 FCA0410 -06 FCA0610 -08 FCA0810 -10 FCA1010 -12 FCA1210 -16 FCA1610	\$44.99 \$47.99 \$58.99 \$66.99 \$72.99 \$100.99
15ft	
-04 FCA0415	\$66.99

-06 FCA0615

-08 FCA0815

-10 FCA1015 -12 FCA1215

-16 FCA1615

-04 FCA0420

-06 FCA0620 -08 FCA0820

-10 FCA1020

-16 FCA1620

FCA1220

20ft

Proclamp Aluminum Hose Connectors

Straight

-04

-06

90

-03

-04

-06

Hose

FCM1100

FCM1101

FCM1103

FCM1120

FCM1121

FCM1122

-03 20ft FCC0320 \$81.99 -04 20ft FCC0420 \$79.99

\$8.99



Vise-Jaw Inserts



Vise-jaw inserts for anodized fitting protection.

FCM3661 \$16.99



\$70.99

\$84.99 \$97.99

\$107.99

\$140.99

\$86.99

\$90.99 \$110.99

\$130.99

\$142.99

Dual Feed Carb Line

-06	FCP0129	Holley 4010/4011\$45.99
-06	FCP0101	Duel Feed Holley 800-850\$50.99
-06	FCP0102	Duel Feed Holley 600-650\$50.99
-08	FCP0134	Holley 800-850

AQP Socketless Hose and Fittings



			-	
90° Fittings		Ho	se 20'	
-06 FCM1532	\$13.99	-06	FCN0620	\$56.99
-08 FCM1533	\$16.99	-08	FCN0820	\$59.99
-10 FCM1534	\$18.99	-10	FCN1020	\$69.99
-12 FCM1535	\$22.99	-12	FCN1220	\$98.99

Aluminum Carb Adapters

Holley Dual Feed 750 through Dominator 1350 Series Quadrajet up to 1974 with 7/8-20 thread FCM2114 -06 \$5.99 FCM2110 -08 Replacement Crushwasher FCM3516

AQP Racing Hose Fittings





-16 FCM4026

\$33.99

Aluminum In-Line Fuel Pressure Adapters

-16 FCM1016 \$19.99

1/2

A	•	В		A Dash Size	B Dash Size	C Pipe Size inches	
	С	FCM2183	\$8.99	-06	-06	1/8	
	C	FCM2184	\$11.99	-08	-08	1/8	



B Aluminum Fuel Blocks

:	Α	В	С	D
	Pipe Size inches	Pipe Size inches	Pipe Size inches	Pipe Size inches
99	1/4	1/4	1/8	3/8



FCM2178 \$31. FCM2179 \$26.99

Hose Assembly Lube

Aeroquip Performance Products Hose Assembly Lube is a specially compounded lubricant superior to any other lubricant used in hose assembly work. Use of either hand or machine assembly.

Socketless™ Fitting **Assembly Tool** The The hand-held assembly tool is espe-

cially designed for quick and easy assembly of FBV Socketless hose in sizes -04. -06, and -08. The hose is held in position by a manually operated clamp, and the fitting is positioned on the mandrel assembly lever. The Socketless fitting is pushed into

the hose by compressing the mandrel assembly lever.

AN Hex Wrenches - Full Set

Affordable A N Hex Wrenches. Color coded for fast identification, these PRO-FORM® wrenches offer resistance to scratching hose fittings as they are being tightened and loosened. Full set, is supplied with a fold-over pocket pouch. 66978



Dupli-Color



Premium Line

For the ultimate in general purpose paint and primer, the Dupli-Color® Premium line offers exceptional quality and the EZ Touch® anspray® Nozzle, making it the obvious choice.

General	Purpose Enamel - 12 oz. Aeros	ol
DA 1600	Gloss Black (OSHA Black)	\$4.98
DA 1603	Semi-Gloss Black	\$4.98
DA 1605	Flat Black	\$4.98
DA 1610	Medium Gray	\$4.98
DA 1612	Machinery Gray	\$4.98
DA 1620	Royal Blue	\$4.98
DA 1640	Cherry Red (Equipment Red)	.\$4.98
DA 1663	School Bus Yellow	.\$4.98
DA 1670	Gloss White (OSHA White)	\$4.98
DA 1692	Crystal Clear	\$4.98
General	Purpose Lacquer - 12 oz. Aeros	sol
DAL 1675	Gloss White	\$4.98
DAL 1677	Gloss Black	\$4.98
DAL 1679	Silver Metallic	.\$4.98
DAL 1695	Clear Lacquer	\$4.98
General	Purpose Sandable Primer Su	ırfacer
DAP 1692	Gray Hot Rod Sandable Primer	\$4.98
	Red Oxide Sandable Primer	



DE 1636

DE 1645

DE 1651

Engine Paint with CERAMIC™

12 oz. Aerosol

DAP 1698 Black Hot Rod Sandable Primer . . .\$4.98

- Resists temperatures up to 500 degrees F Oil and gas resistant
- Will not blister, flake, crack or peel

DE 1601	Ford Blue
DE 1602	Universal White\$4.98
DE 1604	Universal Gold
DE 1606	Ford Dark Blue\$4.98
DE 1607	Chevrolet Orange-Red\$4.98
DE 1608	General Motors Blue
DE 1609	Chevrolet Blue
DE 1610	Pontiac Blue\$4.98
DE 1611	New Ford Gray
DE 1612	Gray Engine Primer\$4.98
DE 1613	Gloss Black
DE 1614	Cummins Diesel Gold \$4.98
DE 1615	Aluminum\$4.98
DE 1616	Pontiac Blue Metallic
DE 1619	Chrysler Green
DE 1620	Chevrolet Orange\$4.98
DE 1622	Chrysler Orange\$4.98
DE 1631	Chrysler Corp. Blue
DE 1632	Chry Red Industrial
DE 1634	GM/Chry Low Gloss Black \$4.98

DE 1635 Ford Semi-Gloss Black \$4.98

DE 1650 Cast Coat Aluminum \$4.98

Clear\$4.98

Ruby Red\$4.98

High- Heat Paint with Ceramic™

12 oz. Aerosol

- Resists temperatures up to 1200 degrees F, intermittently
- · Durable ceramic formulation
- · Tough cured finish resists oil, gas grease, rust, salt, humidity, and solvents
- · 6 colors



DH 1602	High Heat Black\$5.99
DH 1604	High Heat White\$5.99
DH 1606	High Heat Aluminum\$5.99
DH 1608	High Heat Red\$5.99
DH 1610	High Heat Orange\$5.99
DH 1612	High Heat Blue\$5.99



Premium Primer Surfacer

Fast drying and sandable formula. Provides a smooth, rust-resistant base coat that improves adhesion and appearance of the topcoat. It has high build and fast filling characteristics. Easy to feather edge. Ideal for metal, wood and fiberglass metal surfaces.

FP101	Gray Primer Surfacer	\$4.58
FP102	Red Oxide Primer Surfacer	\$4.58



High Performance Wheel Paint

11 oz. High Performance Wheel Coating. Enhance your wheel's appearance with Dupli-Color® High Performance Wheel Coating. This advanced, track-tested, acrylic enamel formula restores original wheel appearance and protects wheels

- Rugged acrylic enamel formula
- Fast dry
- Improved resistance to brake dust, chemicals, cleaning solvents, heat and chipping
- Highly-reflective metallic finish
- Ideal for use on steel wheels, aluminum wheels, and plastic wheel coverings

	.aca.
HWP100	White\$5.98
HWP101	Silver\$5.98
HWP102	Graphite
HWP103	Clear
HWP104	Satin Black
HWP105	Bronze\$5.98











Caliper Brake Kit

Customizing brake calipers is a whole lot easier. You can brush on color with Dupli-Color® High Performance Caliper Paint Kit. The complete kit includes everything you need to add color and style to your brake calipers. Available in five colors. Caliper Paint Kit goes on with a brush, so there's no need to remove the calipers before painting. Just mask with tape and brush on color. Everything you need is included; Caliper Cleaner, stir stick, paint brush, masking tape and complete instruction book. The Caliper Paint features Ceramic Resins for maximum heat dissipation. It won't blister, flake, crack or peel.

BCP400	Red	\$16.98
BCP401	Yellow	\$16.98
BCP402	Black Satin	\$16.98
BCP403	Silver	\$16.98
BCP404	Blue	\$16.98







Color Shifting Paint

These unique paints have been formulated to create multi-colored effects from all angles. As the light source and viewing angle changes, the color appears to change. Designed to work as an easy-to-apply, three-step system, the base coat, mid-coat, and top coat work together to create dramatic color effects in a durable, high-gloss finish.

MIRAGE® Color Kit

Complete MIRAGE® Color Kit includes everything you need to create dazzling color shifting effects. Kit includes 1 can of Black Base Coat, 1 Can of Mid-Coat, and 1 can of Clear Top Coat. Kits available in 5 color shifting combinations: Purple/Green, Silver/Green, Gold/Magenta, Red/Blue and NEW Ice, a radiant silver color with brilliant rainbow highlights

MP-100	Base Coat\$3.95
MP-404	Ice Kit\$18.98
MP-400	Purple/Green Kit \$18.98
MP-401	Silver/Green Kit \$18.98
MP-402	Gold/Magenta Kit \$18.98
MP-403	Red/Blue Kit \$18.98











METALCAST™

Dupli-Color Metalcast™ anodized colors are formulated to work over properly prepared shiny, bare metal, faux chrome-like surfaces or METALCAST™ Ground Coat to provide a high gloss anodized look. METALCAST colors are heat resistant up to 500°F (intermittent), oil and gas resistant and are ideal for valve

covers, air cleaners, water pumps, calipers, and oil pans. 11 oz. aerosol.

Ground Coat\$5.98 MC100 MC200 Red Anodized\$5.98 MC201 Blue Anodized \$5.98 MC202 Yellow Anodized\$5.98 MC203 Green Anodized\$5.98 MC204 Purple Anodized\$5.98











Effex

Have a Glitter Effect

Give non-metallic paint a brilliant glitter effect with Effex™ coating's tiny metallic particles that change color at various angles of light. Available in clear, where the base color shows through, while Effex™ adds a color changing sparkle. Also available in black, which applies a high-gloss black base, with the color changing sparkle floating in it. Perfect for accessories like body molding, hood scoops, mirrors and spoilers.

EFX100	Clear\$9.98
EFX101	Black







Hot Tires Customize your tires

Whether your tires are old or new, Hot Tires gives you a way to add color, revive or personalize your muscle car, truck or sport compact car tires. You can touch-up faded white walls, tattoo

your high performance tires to match your car or create a "stock" car look with yellow lettering. You can even stencil your sidewalls or color in your tires' grooves.

It goes on smooth, dries fast and resists fading. The Hot Tires paint pen is easy to use, so go ahead and get creative with your tires today.

HT100	White
HT200	Red\$6.98
HT300	Yellow \$6.98







Illuminite -Glow in the Dark

Introducing Illuminite™, our new glow-in-thedark coating. Illuminite™ lights up the night unlike any glow paint you have seen before. The Illuminite "glow" provides a hot blue neon color that will last up to 8 hours after being charged in daylight. Competitive products only last about 1-2 hours, and give off a dull green

color. With Dupli-Color®'s Illuminite™, you can create a hot new look that will turn heads in the heat of the night. Available in aerosol for spraying automotive accessories like wings, mirrors and molding. And, with the new pinstriping kit, you can light up the night and create a look that shows off your style. Best if used over white.

LM100	Illuminite™ Pin Striping Kit \$14.98	
LM101	Illuminite™ Aerosol 7oz Clear Gloss \$12.98	

Spatter Paint

Dupli-Color® Spatter Paint gives a speckled finish to any trunk interior. It also covers scars and abrasions and restores trunk interiors to a "like-new" factory finish.

- · Scuff resistant
- · Covers gouges and abrasions
- · Not recommended for exterior surfaces
- Factory type finish
- Ideal for use on trunk interiors, storage chests and metal lockers

DM 100	Gray and White Universal\$5.98
DM 102	Black and Gray Universal\$5.98
DM 109	2-tone Black and Agua \$5.98



PATTER

AINTO

Flexible Bumper Coating

Dupli-Color® Flexible Bumper Coating renews and protects weathered or discolored bumpers, moldings and rub strips. This tough protective coating offers superior adhesion to thermoplastic rubber and polyurethane bumpers.

- Uniform solid color
- Restores and preserves
- Renews weathered or discolored bumpers
- · Ideal for use on bumpers, moldings and rub strips

FB 105	Black \$4.98
FB 106	Gray\$4.98
FB 107	Tan\$4.98
FB 108	Medium Silver\$4.98
FB 109	Dark Charcoal\$4.98



Protective Paintable Rubberized Undercoating



Economical protection plus paintability. Flexible, rubberized coating that creates an effective sound barrier and reduces vibration. Protects metal surfaces from corrosion and moisture.

- Excellent rust preventer
- Textured finish
- Fast drying without thick peaks and pockets
- Dries to a black paintable finish
- Ideal for wheel wells, door and quarter panels, fenders and frames

UC101 Paintable Rubber\$2.88







HV

Vinyl & Fabric Coating

Dress up or add life to your interior vinyl and fabric with Dupli-Color® High Performance Vinyl & Fabric Coating. It's perfect for vinyl seats, dashes, door panels, shifter boots and consoles. Formulated with a maximum adhesion promoter so there's no need for primer. It's fast drying and won't crack, peel or chip. Available in a variety of

OEM colors or hot tuner colors.

P104	Gloss Black
P105	White





Nite Lites™

Nighttime reflective coating. In dark conditions Nite Lites™ will reflect light that is shined on it. Reflective coatings and products have been used mostly for safety applications, but now you can create a unique look with it as a detailing product.

The coating can be applied to most automotive paint and accessory surfaces. Nite Lites™ is ideal for spraying bumpers, helmets, children's bikes, car door jams, fence posts ... just about anything that needs to be easily seen at night!

NL-100	Clear	\$9.98
NL200	Silver	\$9.98
NI 300	Red	\$9.98





Textured Metallic Coating

Combine a textured coating with metallic highlights and you get Dupli-Color's NEW High Performance Textured Metallic Coating. This unique coating can be used for interior and exterior finishes. Use it for trunks, dashboards, door trim, nerf bars and more. It's easy-to-apply, fast drying and there is no need for a primer coat. Three colors available: Silver, Graphite and Charcoal.

MX100	Graphite	5.58
MX101	Charcoal	5.58
MX102	Silver	5.58



Grease & Wax Remover

Dupli-Color®'s tough surface cleaner removes all dirt, road tar, grease, wax, and oil from the surface leaving it residue free.

CM541 Quart\$3.62

Car Art Temporary Paint



Car Art Temporary Paint gives you the ability to apply vehicle graphics from an aerosol can. This is the newest and coolest way to add temporary paint to any car, truck or van.

Cleaning up Car Art is a snap

— just use soap, water and a
sponge or power wash it off



CA 100	Black\$5.98
CA 200	White\$5.98
CA 300	Red\$5.98
CA 400	Blue\$5.98
CA 500	Green \$5.98
CA 600	Gold \$5.98



Complete Chassis Harness Assembly

NEW! The quick, easy and Painless way to rewire your CJ. All Painless chassis harnesses come with a durable, OE-



style fuse block with wiring already terminated so half the job is already done. Simply mount the fuse block, route the pre-printed, color coded wire and go. The easiest to install wiring system on the market today.

12-Circuit Complete Chassis Harness Assembly

10110 75-86 Jeep CJ Factory-Style Harness Assem. \$539.99 10106 75-up Jeep CJ Universal-Style Harness Assem. ...\$383.99 10105 74-earlier Jeep CJ Universal-Style Harness Assem. \$361.95 headlight, dimmer and wiper switches. Weatherproof fuse block)

See our web site for weatherproof switch panels

Universal Chassis Wiring Harnesses

12-Circuit Universal/GM Steering Column Our 12 Circuit kits can be used in just about any vehicle where basic wiring is needed. This kit includes the GM (column

mounted) ignition switch plug and the GM (column mounted) turn signal switch plug re-terminated and ready to install.

12-Circuit Universal Harness

Designed to be used on any vehicle that needs up to 12 circuits. This kit does not include the GM column mounted ignition switch plug but includes the GM column mounted turn signal switch plug.

18-Circuit Universal Harness GM steering column

These kits have it all...everything a modern car uses. If you need more than the basic 12-circuit wiring harness then your answer. Includes: Includes: The GM

column mounted ignition switch plug and the GM column mounted turn signal switch ready to plug in. Also has pre-wired plugs for headlight connector and dimmer switch.

18-Circuit Universal Harness

The 18-Circuit kit allows you to add accessories to the basic wiring such as electric windows, door locks, stereo equipment, etc. This kit does not include the GM column mounted ignition switch plug but includes the GM column mounted turn signal switch plug

20 Circuit Ford Bronco Harness



circuit, 20- fuse harness is the most comprehensive, best designed system available anywhere.

It begins with a state-of-the-art, compact covered weather-resistant fuse block that uses modern blade-type ATO fuses and micro relavs.

Headlight switch, wiper switch, ignition switch and dimmer switch are installed on harness. The straightforward design, printed wire and comprehensive instructions make installation a breeze. Like all Painless harnesses, this comes with the highest quality TXL wire, factory machine crimps and all the terminals and connectors you'll need for a successful installation.



12 Circuit Pickup Harness / GM **Keyed and Non-Keyed Column**



extended cabs. This kit includes GM (column mounted) ignition switch plug and the GM (column mounted) turn signal switch plug pre-terminated and ready to install.

12 Circuit Pickup Harness / GM Keyed Column 10103\$397.99

Don't Need a Keyed Column Harness. Save money and buy this kit!

12 Circuit Chevy/GMC Pickup Harness (1963 - 1966)



brake switch, wiper switch, headlight switch, horn, dash light sockets and warning light sockets. Kit also includes alternator pigtail with connector installed. Will work with single or dual dash turn signal indicator.

Custom/Classic Wiring Harnesses

Camaro/Firebird Our basic 18-Circuit kit is modified to include custom features for this very popular year of the Camaro and Firebird, A pre-wired factory bulk head con-

nector hooks up to the fuse

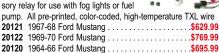
block through the firewall in the stock location. Easy-to-install, factory original, quick connect terminals are pre-wired to plug into the in-dash printed circuit board. Pre-terminated wires for the turn signal switch are included

GM Muscle Cars

Our basic 18-Circuit kit is modified to include custom features to make it easier to wire your GM Muscle car. A pre-wired factory bulkhead connector hooks up to the fuse block through the firewall in the stock location. Easy-to-install, factory original, quick connect terminals are included for the indash printed circuit board. Pre-terminated plugs for the ignition and turn signals switches are included. Fits 69-74 Camaro, Firebird, Nova, Apollo, Chevelle, Cutlass, Skylark, Tempest and GTO. **20102** 1969-74 GM\$489.99

Ford Mustangs

14-circuit fuse block complete with 12 modern blade type micro fuses and 2 relays. Includes a pre-terminated a/c harness with acces-



12 Circuit Chevy/GMC Pickup



wiper switch, headlight switch, horn, dash light sockets and warning light sockets. Kit also includes alternator pigtail with connector installed.

NOTE: Will work with single or dual dash turn signal indicator.

12-Circuit Universal Fuse Block

Use this OEM style prewired fuse block to replace your existing fuse block or as a starting point for custom wiring. All you have to do is terminate your circuit wire and attach it to the fuse block. Pre-wired and labeled for the following circuits: Air



conditioning /heat, gauges/dash instruments, brake lights, headlights, coil, horn, dome light, radio, electric fan, turn signals, emergency flashers, wipers and alternator. Kit includes: mounting bracket, fuses, flashers, horn relay, terminals, and full instructions. Note No Wire Included in Kit

30001\$125.99



Fuel Injection Wiring Harnesses

GM 87 & later TBI For use with all 1987 and later GM throttle body engines: 4.3L, 5.0L, 5.7L, 7.4L 60101

GM 86-89 TPI Mass Air

For use with TPI systems using a MAF sensor or Mass Air Flow System on GM 5.0L and 5.7L V8's. Painless computer chip or VATS module required. 60102 . . .

GM 90-92 TPI with speed density

For use with TPI systems using a MAP sensor or Speed Density System on GM 5.0L and 5.7L V6's. Requires the use of either a Painless computer chip or VATS module.

700R4 Transmission Torque Converter Lock-up Kit

Now you can control the lockup converter on your overdrive transmission with your carbureted engine and not have to buy an expensive computer! With our easy to install Lock-Up Kit

you don't need the computer or speed sensor. A vacuum controlled 4th gear pressure switch/lock up solenoid combination controls the lockup. Comes with everything to complete the job including a pan gasket. Fits any 700R4 GM transmission.

Relay Block Kits

Choose from either a 3-pack or a 6pack ban of 50 amp relays. Ideal for powering accessories such as fuel pumps, water pumps, throttle stops, fan, nitrous solenoid. 3-Pack kit includes on 50 amp circuit breaker;

6-pack includes two. **30107** 3-pack Relay Bank \$112.99 30108 6-pack Relay Bank\$219.99



888

Single Pole / Single Throw Relay

Single pole/single throw replacement relay for use with Cirkit Boss, Horn Relay, or Fan Relay Kits.

Cirkit Boss Aux. Fuse Block/7 Circuits w/TXL Wire/Weather Sealed/Rubber Boot

The safe way to add electrical accessories is with CirKit Boss, the first circuit isolator that provides both constant and ignition hot circuits. Kit includes an in-line circuit breaker, relay, mounting hardware and terminals. Protects your OEM warranty and is easy to install.

😘 📏 🎍 🚧 Mounts under hood in unprotected areas. Extreme use where moisture/dust resistance is important. 3-constant hot and 4 ignition hot circuit. Uses a 30 AMP relay and cover over fuses.

Fan-Thom II Electric Fan Relay with Thermostat Protection

No need for unsightly probes into the radiator. The Fan-Thorn II comes with a threaded thermostat that screws into the engine block or manifold for a professional installation. Thermostat thread size 3/8"-18NPTF fitting

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30102	200° On/185° off	\$64.99
30103	185° On/170° off	\$63.99
30106	GM Gen-III 205° On/190° off	\$69.99

GM Speed Sensor

60116 For late Tuned Port and early LTI systems (4 Pulse) \$115.99 60115 For early Tuned Port and all TBI systems

Cirkit Boss Auxiliary Fuse Block/All Ignition/7 circuit non-sealed



The safe way to add electrical accessories is with CirKit Boss, the first circuit isolator that provides both constant and ignition hot circuits. Kit includes an inline circuit breaker, relay, mounting hardware and terminals. Protects your OEM warranty and is easy to install.

7 ignition hot circuit. Uses two 40 AMP relay

Universal Fuel Pump Relay

A relay will prevent voltage drops at the pump thus maintaining constant fuel pump pressure, and will prevent fuel pump amperage overloads from damaging the electrical system. It's a good idea to relay your fuel pump for the street and a must when you're

High Beam Headlight Relay

Since the 4-headlight system was introduced in 1988 on GM pickups and suburbans, owners of these vehicles have wondered <V why their low beams go off when the high beams are turned on, no good reason we can think of.

These kits will increase the intensity and improve the spread pattern by keeping all four lights on when in high beam mode.

30802	88-98 GM fullsize trucks & SUV's*	\$27.99	
30821	99-02 GM fullsize trucks & SUV's**	\$43.99	
30822	2003 GM fullsize trucks & SUV's	\$49.99	
30823 NEW! 98-up S10/T15 \$59.99			

*Note 1988-98 GM trucks including trucks with low-beam daytime running lights use kit #30802

**Note 1999-2002 GM trucks including trucks with low-beam daytime running lights use kit #30821 (some 99 and later trucks wiring did not change. If your head-light wires tan and green use kit #30802, if purple and yellow use kit #30821). Slight modifications may be necessary for some vehicles such as 88-91 Suburbans.

GM Steering Column and Dimmer Switch Pigtails

Original factory connectors to replace worn out or damaged connectors for early GM keyed steering columns. GM color coded

wires are ready to connect into your existing harness. Kit includes: two keyed ignition switch pigtails, one turn signal pigtail with two connectors and one dimmer switch pigtail. NOTE: Wire length is 12 inches.



Painless Switch Fused Panels



Heavy duty lightweight non-reflective housing designed to mount to a roll bar using standard metal hose clamps. Lighted rocker switches are color coded for quick reference. All circuits individually fused and easily accessible for quick testing and replacement. All units come complete with 18 feet of TXL wire using

machine applied, vibration resistant, fully insulated terminals. With all necessary wiring & hardware

50303 controls: Start, ignition, electric fan, fuel pump #1 and #2, water pump, lights and one accessory.

50302 controls: Start, ignition, fuel pump, electric fan/water pump and two accessories

50303	8 Switch Fused Panel	\$244.9	9
50302	6 Switch Fused Panel	\$249.9	9

Maxi Fuse Assembly

Maxi-fuse assembly with base, base cap and 50 amp Maxi-fuse



Replacement Maxi Fuse

50 Amp Maxi-Fuse only 80102\$7.99

Powerbraid Wire Wrap Protect and clean up any harness installa

tion with our new braided wire wrap. Laterally split design closes around wire bundle without the need for

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70901	1/4" Dia. 20 Feet	\$23.99
70902	1/2" Dia. 10 Feet	\$21.99
70903	3/4" Dia. 6 Feet	\$21.99
70916	1" Dia. 12 Feet	\$43.99
70904	1-1/2" Dia. 4 Feet	\$39.99





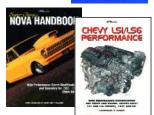


















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Chilton Manuals are the most complete, step-by-step automotive repair manual you'll ever use. All repair procedures are supported by detailed specifications, exploded views, and photographs. From the simplest repair procedure to the most complex, trust Chilton's Total Car Care to give you everything you need to do the job. Save time and money by doing it yourself, with the confidence only a Chilton Repair Manual can provide.

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26230	01-03 Ford Escape & Mazda Tribute		1989-1992 Ford Probe
26242	91-99 Ford Escort/Tracer	26700	1986-1995 Ford Taurus &
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26604	79-88 Ford Mustang Capri	00040	1984-1994 Mercury Topaz
26606	89-93 Ford Mustang		1995-1998 Ford Windstar
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	87-96 Ford Pick-Ups and Bronco		1975-1990 Oldsmobile Custom Cruiser
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Retro T-Shirts

NEW & HOT, white 100% cotton preshrunk Beefy Tee featuring a full-back screen printed Retro artwork. Retro logo and engine are also featured on the left chest. Available Sizes are S, M, L, XL, XXL, XXXL







Holley Retro T-Shirt 10000-LGHOL ...\$19.99 10000-MDHOL ...\$14.99 10000-SMHOL ...\$19.99 10000-XLHOL ...\$22.99 10000-XXLHOL ...\$22.99

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1986-1989 Mazda 323

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40400 02-04 Jeep Liberty

40600 57-83 Jeep Wagoneer/Commando/Cherokee

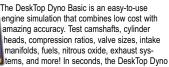
40602 84-98 Jeep Wagoneer/Comanche/Cherokee

Apparel, Video, Software & Manuals





DeskTop Dyno Basic



Basic displays power and torque curves to within 7% of

true dyno data.



DeskTop Drag Basic

If you've ever asked the question: "What parts should I use for best performance?", the DeskTop Drag Basic simulation package is your key to finding the lowest ET, best acceleration, and highest top speed before you spend a nickel on parts! Test gear ratios, vehicle weights, frontal areas, tire traction, launch and shift roms, clutches, torque converters, engine

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DeskTop Dyno

The DeskTop Dyno is a powerful engine simulation that offers extended component testing and amazing accuracy. Use simple Direct-Click™ menus to select from a wide variety of parts, or enter your own custom specs. Instantly displays horsepower, torque, VE, and other engine performance data on customizable

graphs and tables to within 5% of real dyno data. The DeskTop Dyno, "big brother" of Dyno Basic, offers more speed, more engine components, and improved accuracy. Designed for the serious engine enthusiast, the DeskTop Dyno simulation package will evaluate custom cylinder heads, any cam timing, a wide range of bores and strokes, valve sizes, even connecting rodlength and angularity. Also test forced-induction systems, including turbos, roots, and centrifugal blowers. Plus you can use an advanced compression-ratio calculator, cam-math QuickCalculator®, and even print multi-page dyno-test reports!



DeskTop Drag

The DeskTop Drag, from COMP Cams®, is a powerful 1/4- and 1/8-mile, vehicle simulation that lets you analyze the winning potential of any automobile, dragster, or even motorcycle on your windowsequipped PC! Designed for the serious enthusiast, the DeskTop Drag simulation will display ET,

MPH, and comprehensive vehicle telemetry to within 5% of real-world, track-test data. Vehicle performance and telemetry is displayed on custom graphs, and exact values can be examined in detailed results tables.

186410\$69.99

DeskTop Drag Racing Combo Pack



Looking for the ultimate value in performance simulation software? Until now, you were out of luck. Introducing the DeskTop Drag Racing Combo Pack. This software bundle provides the absolute BEST way for you to pack your PC with quality engine, vehicle, and reaction-time training software. Included are the DeskTop Dyno Basic, DeskTop Drag Basic, DeskTop Briggs Dyno, and the DeskTop Full-

Throttle Reaction Timer simulations.

186500\$69.99

Power Building Videos

Performance Carburetors



This double DVD show contains almost 3 1/2 hours of HIGHLY detailed, yet easy to understand information covering numerous brands and types of carbs, including Holley, Edelbrock, Demon, Quick Fuel Technology and Weber (to name a few). Some of the many topics covered include choosing the right carb for your vehicle single 4 set-uns 6

pack set-ups, dual 4's, 2 barrels vs. 4 barrels, and much, 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. Learn the difference between vacuum secondary's & double pumper's. 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!

You'll also see how to rebuild and modify a carb for the best all around performance. You'll learn how chokes work and how to set them, how to tell if you're too lean or too rich, and much, much more! Arron shows you everything you ever wanted to know about performance carbs (and then some), so you won't make the same mistakes most other people make over and over again when they choose the wrong carb for their engine and wonder why their car doesn't run very well. It's well worth spending the money on this video to get the right carb the first time, and know how to set it up so it works the best! This set also includes several pages of very useful carb data and size charts.

CARB\$29.99



Rotating Assemblies

ROTATING ASSEMBLIES - This
Double DVD set 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, harmon-

ic balancers, flywheels, balancing, and everything else you can imagine that involves the internal rotating assembly. Building an engine is one thing, knowing which internal components to use for a given application, and why you would choose those particular parts is another, and that's just what you'll learn in this show. Arron explains the features, advantages and disadvantages of each part, and why you would, or wouldn't want to use a particular part for your engine, from stock, to street performance, to all-out racing engines. Should you run a cast, forged or billet crank? What are the differences and how can you tell? Which alloy is the best? Should you increase the stroke or decrease the stroke? Which rods should you go with? I-beam, H-beam, steel or aluminum? What length should you use? What about rod angles and piston side loading? Which pistons should you use? Cast, hypereutectic or forged? Domed, dished or flat tops? Floating or pressed pins? Will you need oil rail supports? Which bearings should you use? Will they hold-up to heavy loads? Do you need cast, moly, plasma moly or gapless rings? What is balancing all about? What's the difference between internal and external balancing? What does "balanced and blueprinted" mean? Should you use an aluminum or steel flywheel? These questions and MANY. MANY more are answered in this show.

ROT\$29.99

Forward Building

Superchargers

Superchargers, also known as blowers, huffer's or forced induction. The ONLY power adder that's on demand 24/7! This DOUBLE DVD set 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 compati-

ble 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! This DVD set takes you through all of that and MUCH more, covering numerous types of blowers (both Roots type and centrifugal types), and several types of engines, with lots of great tips! If you've ever wanted to build yourself a blown engine, or just wanted to learn about them, then this video is a must!

SUPR \$29.99



Heads, Porting and Valve Trains

This TRIPPLE DVD SET has 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, solidorller,), lifters, springs, push rods, 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 see the difference between aggressive profile cams and mild profile cams and find-out what they do and how to choose the right one for your application. You'll also learn about the different types of lifters, rocker arms, rocker studs, valve springs, retainers, locks, intake and exhaust runners, installing larger valves, installing screw-in studs and quide plates, un-shrouding combustion chambers, gasket matching (heads AND intake manifolds), bowl blending, what tools you'll need and how to use them, O-ring head gaskets, 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! You'll see numerous types of heads put on a flow bench and tested so you'll see the flow differences between stock heads, mildly ported heads and all-out hard core heads, and everything in-between. If you've ever wanted to know about heads & valve trains, and wanted to see it all first hand and have everything explained to you in great detail, yet plain, easy to understand English, then this is the video for you!

HPV\$34.99



Nitrous Oxide

Nitrous Oxide, aka; N2O, Juice, throttle in a bottle, spray, squeeze, and of course nos. Nitrous is by far THE most cost effective / biggest "bang for the buck" power adder there is, but this mysterious substance has a nasty reputation for melting down and eating-up engines. Once you know the in's and out's, Nitrous isn't such

a bad thing after all, especially when it's set-up correctly. This double DVD set takes 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. 3 hrs 45 mins.

NIT\$29.99

Retro Metal Signs

Designed to dress up your garage, shop or office in a cool way! They're the perfect item for die-hard enthusiasts.

- · New metal signs · High shine embossing
- · Die cut for "one of a kind" look



10000ERL 24" x 8.25" \$22.68









1950 18" x 10" \$21.00



19326NOS 9" x 17" \$22.19



19327NOS 24" x 14" \$26.96





Mr. Gasket Co. Corky Metal Sign 13.5" x 11" **\$23.28**



1960 18" x 10" \$21.00

COMP Cams Metal Signs

The 32-inch by 20-inch, precision "die-cut" metal sign includes the COMP Cams® 30th anniversary logo.

COMP5-101 \$25.00

Available as part of a limited edition series, the striking Thumpr™ logo is the perfect touch to wake up the "performance" of any room. The full-color metal sign measures 32inches long by 10-inch tall and features the vibrant graphics of the new Thumpr™ Cam logo.





Roll-Around Stool with Pneumatic Seat

 Pneumatic action adjusts seat to 20" height quickly and easily • Convenient 15" diameter tool tray • Shielded 2-1/2" casters • Fully padded 12" diameter seat

40" 6 Caster Creeper with Adjustable Headrest

- 40" x 17" x 4" creeper size
- · Lever action headrest adjusts to 3 positions
- · Powder coated, heavy duty, tubular steel frame
- · Shielded 2-1/2" swivel
- casters allow easy 360° movement
- Fully padded deck with cushion headrest

C Frame Creeper Seat



- · Heavy duty, tubular steel design for max-imum strength and minimum weight
- Convenient 11-1/2" x 12-1/2" tool tray
- · Shielded 2-1/2" swivel casters allow easy 360° movement
- Fully padded seat cushion

W85007\$20.99

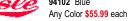
Low-Profile Plastic Creepers





- Body fitting designNow 2" longer (38")Six pop-in style 2" wheels
- 92102 Red

93102 Yellow 94102 Blue







- · X-tra thick ergonomic designed deluxe padded head rest
- · X-tra thick 13" x 38" deluxe padded deck
- X-tra heavy duty 1" square powder coated steel frame
- · X-tra large 5" rubber or PVC casters for full 360 degree unobstructed mobility.
- X-tra low profile to maximize work area
- · Unique patented design with brakes

1-40594 Rubber Cushened Casters \$94.99 1-40794 PVC Casters\$74.99



- · Heavy duty 1" square tube frame
- 3 Position padded head rest for comfort and support

1-40516\$32.99

40" Molded Plastic Drop Shoulder

· Designed for unrestricted arm movement

- 6 Double bolted 3" casters • Ez access built in tool trays
- · Thick padded head rest
- · Convenient grab handle
- · Oil and fuel resistant polyethylene

1-40116\$37.99



Topside Creeper

The Topside creeper is used for getting to the engine from the top of the vehicle vs. the bottom. It allows extended periods of time to be spent bending over the engine without the effect of painful fatigue. Thick padded chest rest pad.

Adjustable height from 48" to 72"

· Durable powder coated steel frame construction.

- Patented design reduces back, leg, and knee stress.
- · Slip resistant steps.
- Thick bumper pads to protect your automotive finish.

· Heavy duty one touch easy locking casters

1-00019 Non-Foldable \$199.99 1-00020 Foldable \$219.99



Adjustable Height **Topside Tool Tray**

- · Heavy Duty all steel construction with powder coated finish.
- 150 lb distributed load capacity
- Adjustable height from 39" 57'
- Spring loaded pin for secure height adjustment
- Three 3" casters provide ease of maneuverability. · Upright supports padded to protect vehicle finish

The two front casters are equipped with one step braking capability.

1-38103\$99,99

R.E.L Topside Jr.

The REL Topside Jr. for cars and smaller vehicles.lean-in under hood workstation provides support to make it easier to work under the hood of a car or mini van.

- Adjustable from 35" to 39"
- 13" x 10" chest pad



Mechanic's Roller Seat

- 4 2.5" Casters
- · 8" x 14" Padded Seat
- 15.75" x 14" Tool and Parts Tray
- Powder Coated Steel Frame

1-99114\$19.99

Mechanic's Tool Tray • 4 - 2" Casters · Adjustable height form 34" to 51" • 15.75" x 14" Tool and parts tray · Powder coated steel frame construction 1-38001 \$24.99







1,250 lb **Engine Stand**

- Stable 4 wheel design
- · Head rotates 360° & locks in 6 pos
 - · Sturdy metal parts tray

1000 lb.
Engine Stand

- · 4 wheel design
- Rotates 360° & locks in 6 positions
- · Heavy duty reinforced mounting head





3/4 Ton **Engine Leveler**

- · Heavy duty drop forged steel construction
- · Heat treated chain and hooks · Fully adjustable with threaded rod and 3-position chain mount holes W41030\$32.99



2 Ton Trolley Jack

- 4,000 lb capacity
- Maximum height 15"
- Heavy duty construction
- 27 lbs.

W1614\$29.99



3 Ton Jack Stands

•Ratchet style for easy adjustments 12" to 17 1/4" range

W41022 \$19.99

2 Ton Power Puller



- Notch at a time safety release
- 2 ton pull capacity (Rolling)
- 12 foot cable

W4000DB \$18.99



Engine Lift Plate

- Fits most two & four barrel intakes Lifts engine by intake manifold
- 1,000 lb maximum load
- W41033\$14.99

Engine Lifting Chain

- •1,000 lb Maximum load
- Link locking for balance & slip-free lifting
 Heavy duty 24" chain, 28" overall length
- Heat treated alloy steel

Engine Tilter™





Steering Wheel Puller

Used for pulling original wheel or previously installed Grant wheel from shaft.

Engine Feet

The slickest, most versatile engine stand/dolly you've ever seen. Strong enough to easily hold a complete big block with accessories and transmission attached. Made in the US

1101 Small & Big Block Chevy	
2201 Small Block Ford	\$89.99
2301 Big Block Ford 429, 460	\$89.99
2401 Ford 4.6 & 5.4	\$89.99
1100 Small & Big Block Chevy With Out Casters	\$53.99



Used to check for flatness on blocks, heads and valve springs. Accurate to .001 inch.

STANDARD ABRASIVES

Deluxe Porting Kit

The most complete and comprehensive cylinder head porting kit available today.
Ideal for cast iron and aluminum heads and intake manifolds. Individual components can be reordered for other deburring and polishing projects. Best results can be achieved when used with a straight air grinder or electric grinder with a 1/4" collet. Includes Porting & Polishing Do-It-Yourself Guide.

Cartridge Roll Kit

A great value! Save time and money with this generous assortment of our most popular types and grits of Straight Cartridge Rolls, in coarse, medium and fine grades. Keep these Cartridge Rolls in your shop for a variety of hard-to-reach applications. Essential tools for engine porting, including intake manifold, heads and exhaust manifold. Kit includes 1/4", 3/8" and

1/2" cartridge rolls, in 40 and 80 grit, and mandrels.

260006\$34.99



Basic Porting Kit

Great kit for touching up a set of heads that have already been ported and pol-ished. When freshening up a set with a valve job and new springs, this kit will make the job complete. Includes Porting & Polishing Do-It-Yourself Guide.

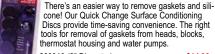
260012\$31.99



Carburetor Cleaning Kit

Performance booster, time saver! An assortment of custom abrasives, designed to increase the performance of your carburetor, while decreasing the time needed to work on it.

Gasket Removal Kits



📂 Block-It 200 Ready Fit

Ready-Fit covers could actually be called "semi-custom" since they are designed to provide a very good fit using incremental sizing and a hatchback silhouette. Block-It™ 200 Series fabric uses 3-layer polypropylene construction for moisture and dust resistance, and the fabrics are treated for extra UV resistance.

- · Soft & Non-Abrasive Will not scratch paint.
- · Breathable Allows moisture and condensation to evaporate.
- Moisture, Mold & UV Resistant Polypropylene fibers are naturally moisture resistant and treated for extra UV protection.
- Good Dust Protection When used indoors, keeps vehicle cleaner than most woven fabrics.
- Two (2) Year Limited Warranty Against defects in workmanship and/or the fabric becoming unserviceable during normal use. Covercraft will repair or replace after required factory inspection.

Lightweight	- Easy to use, and less bulky for compact storage.
C40003RB	Cars up to 14-15 feet long, or that's length+width = upto 214 - 244 inches \$59.99
C40004RB	Cars up to 15-16 feet long, or that's length+width = upto 245 - 265 inches \$63.99
C40005RB	Cars up to 16-17 feet long, or that's length+width = upto 266 - 278 inches \$64.99
C40006RB	Cars up to 17.5-19.6 feet long, or that's length+width = upto 279 - 309 inches\$76.99
C40033RB	SUV's Mid Size, "S" Blazer, Jimmy, and Explorer
C40034RB	SUV's Full Size, Bronco, and Full size Blazer
C40035RB	SUV's Lung Full Size, Tahoe/Yukon 4dr, and





Visit our website for:

- · Custom Fit Car Covers
- · Form Fit Indoor Covers
- · Specialty Covers
- · SeatSaver® Seat Protectors
- Universal Pet Pads · Cargo Area Pet Pad
- Custom Tonneau Covers
- · Front End Masks
- · Ready-Fit® Covers · Front Windshield Heat Shields
- Pro Net[™] Tailgate Net
- · Spare Tire Covers
- Kargo Keeper
- SeatGloves™





Tailpipe Expander

Removes clamp grooves and rounds out pipes. Practical, rugged tools that make easy work of a tough job.

32500	1 5/8" to 2 7/16" (41.3mm - 61.9mm) \$27.82	
32750	2 3/8" to 3 1/4" (60.3mm - 82.5mm), \$44.37	













Exhaust / Tailpipe Stretcher

Stretches All Pipe Including Stainless Steel Use with an impact wrench to quickly stretch pipes. Two collet sets fit pipes from 1 5/8" to 2 7/16". Can be used on the car. The pipe stretcher is a convenient, inexpensive alternative to hydraulic pipe expanders. Additional collets (5) extend range to 4 1/4". (Not included in 34400 set.)

34400	Pipe Stretcher	. \$91.20
17510	Collet #1 2 3/8" - 2 3/4"	\$15.77
17520	Collet #2 2 3/4" - 3 1/8"	\$16.25
17530	Collet #3 3 1/8" - 3 1/2"	\$25.55
17540	Collet #4 3 1/2" - 3 7/8"	\$26.31
17550	Collet #5 3 7/8" - 4 1/4"	\$21.80

Master Torx® Socket Set



For External Torx Bolts. Includes 10 sizes, E5 through E20. Made of heat-treated alloy steel. Sockets are kept in a convenient vinyl holder.

26280 \$24.80

Torx® Socket Set



For External Torx® Bolts. Seven sizes E-6 thru E-16. The three smaller sizes are 1/4" drive; the four larger sizes are 3/8" drive. Made of heat-treated alloy

steel. Sockets are kept in a convenient vinyl holder. E-18 Torx® Socket sold individually. Fits Ford under body cross members, rear wheel brakes on Thunderbirds and Cougars, and dual wheel Ford trucks. 1/2" drive. E-20 Torx® Socket sold individually. Fits Cadillac Caterra camshaft and other applications. 1/2" drive.



Torx® Bit Set

12 Pc. Torx® Bit Set A 12 pc. set includes the T-10 through T-50, plus the T-47, T-55 and T-60 bits

27200 \$26.31



Torx® Bit Set

12 Pc. Super Torx Set Two-Piece Design for Greater Strength. T-10 thru T-60 in one

handy set. Six 1/4" drive; five 3/8" drive; one 1/2" drive. With convenient vinyl holder. All bits are available individually.

37940\$38.35

Exhaust/Strut Cutoff Tool



Cuts Out-of-Round Pipes. Four knife-edged cutting wheels cut quickly and cleanly. Can be operated with one hand. Less than 1/3 turn cuts all the way around

the pipe. Unique design allows tool to "shift" to make out-of-round cut. Big 1 3/8" to 2 1/2" (34.9 - 63.5mm) range.

	(,g
31500	Exhaust/Strut cutoff Tool\$24.05
31530	Set of Four Replacement Cutter Wheels .\$6,22



Flywheel Turner

Hold or Turn Flywheels and Flexplates on Most Vehicles. Use this special wrench to turn the

flywheel and rotate the engine. Also holds the flywheel or flexplate when torqueing the flywheel or harmonic balancer bolts. Folds for easy storage.

Stone-Type Glaze Breaker

Full 2" to 7" Range (50.8 -177.8mm). Controlled pressure assures positive, adjustable contact through full range Operates with any electric drill. Furnished with

3" long 220 grit stones, see below for other grits. Adjustable stop collar permits quick selection of two range settings, from 2" to 4" and from 4" to 7". Stone arms are easily compressed to eliminate cylinder scratches.

23500\$21.05



Pickle Fork Kit

For Separating Ball Joints, Tie Rods, Pitman Arms and Other Uses. Six tools in one for exceptional versatility and value. Kit consists of three forks and two handles; one for hammering,

the other for use with an air hammer (.401" shank). All forks are threaded to interchange with either handle. Forks are heavy-duty forgings, handles are heat-treated alloy steel.

41500\$37.60

Speedy Brake Pad Spreader



Compresses Brake Pistons In Seconds. Squeeze the handle and the fast acting plunger compresses disc brake pistons in seconds. Makes brake pad replacement an easy job.



Engine Hanger

Supports front wheel drive engines 58000 \$219.99



Ring Groove Cleaner Make your engine assembly easier by

cleaning your ring grooves. 24000\$16.52



Ring Compressor

Lisle Spring Clutch Eliminates Ratchet Problems. The Lisle spring clutch assures a proper fit on the piston and a positive locking action. Range 2 1/8"

19500\$9.75

Bearing Race and Seal Driver -Master Set

Makes it Easier to Insert Wheel Bearing Race and Seals Without Damage to Race and Axle Housing.



This master set includes nine drivers to fit most common wheel bearings. Turn discs over to drive seals. In convenient clam shell for storage.

Bearing Race and Seal Driver



Makes it Easier to Insert Bearing Race.Insert bearing race quickly, straight in on FIRST TRY! Helps reduce damage to both race and axle housing. Six driver sizes fit

most bearing race sizes. Turn driver over to drive seals. Three larger drivers available separately.



Pinion Bearing Race Driver Set

Set Includes 8 Drivers for Driving Inner and Outer Pinion Bearing Races on 1/2 & 3/4 Ton Ford, Dodge and GM Pickups. Use the extended, two-piece handle for driving rear pinion bearing races. A pneumatic handle is also included for use with an air hammer. Sizes: 2 11/16"

2 27/32", 2 7/8", 3", 3 1/4", 3 1/2", 3 3/4", 4 1/8".

......\$105.99



Pneumatic Bearing Race & Seal Driver Set

This Master Set Contains 11 Drivers to Fit Automobiles and Trucks up to 1 Ton. Automobiles and Trucks up to 1 Ton. This set also includes 2 handles, one for hammering and a pneumatic handle for

use with an air hammer. Use the tapered driver side for bearing races; reverse to the flat side for seals. Sizes: 1.565, 1.750, 1.965, 2.325, 2.555, 2.830, 2.995, 2.470, 4.625, 3.813, 3.180. To add the pneumatic handle to your current set order a 12820 pneumatic driver. Molded case.

12800\$95.99



Limited Access Spark Plug Chaser

Fits Spark Plug Holes with Limited Access. The narrow profile and long length allows access to spark plug holes in confined spaces. Use with a 3/8"

ratchet or extension. Size: M14x1.25 IMPORTANT: Use anti-

Tubing Bender



Bends 4 Sizes.

Easy to use with one end connected - or can be mounted in a vise. Exclusive nylon form prevents kinking or flattening. For 3/16", 1/4", 5/16" and 3/8" O.D. tubing. Not recommended for 3/8" steel.

44000\$14.28



Valve Core Torque Tool

Properly Installs and Removes Valve Cores, Including Late Model Vehicles with the Tire Pressure Monitoring System (TPMS). Torque tool is set to 4 inch pounds, to prevent under and over torquing the valve core. Helps prevent valve core leaks causing low tire pressure and possible TPMS alerts. Slim design allows access in tight spots.



Pneumatic U-Joint Driver

Quickly Removes the U-Joint Cap from the Drive Shaft on Most Rear Wheel Drive Vehicles

Use the driver with an air hammer to remove u-joint caps up to 1-5/16" diameter. Prevents damage to drive shaft and axle shaft ears, when presses or chisels are used. On some vehicles the ujoint is retained with plastic from the factory. The plastic must be removed prior to driving out the u-joint caps.



Lisle Catalog

64 pages of automotive specilaty tools. lisle catalog\$5.00

3-Stone Brake Cylinder Hone



3-stone hone fits cylinders 27/32" to 2" (21.4-50.8mm).

10000 \$11.65

Oxygen Sensor Socket



Removes and Installs Oxygen Sensors on Most Domestic and Some Imports. Special 7/8" socket with cutaway slot to provide clearance for wire harness. Provides adequate depth to fit over sensor. Heat-treated alloy steel. Use with 3/8" square drive or 1" wrench.



Hydraulic Lifter Puller

Removes stuck hydraulic valve lifters. Expanding collet firmly grips the tightest lifters. Special designed slide hammer jars the lifter loose.

13750



Spill-Free™ Funnel

Saves Time! Eliminates Spills and Mess. The Spill-Free Funnel eliminates trapped air pockets which usually cause erratic cooling system and heater performance. It controls the proper amount of coolant entering system and enables unattended filling of the cooling system. The funnel eliminates squeaky belts caused by coolant overflow and protects the environment. Three adapters fit most domestic and import cars and light trucks. Angled neck allows use on radiator caps that are placed at an angle.

Exhaust Manifold Spreader

For Reinstalling the Manifold on Small Block Chevrolets. A simple way to expand a warped manifold so all bolt holes are accurate-

ly aligned. Helps prevent cross-threading of manifold bolts. Works best when used in pairs. Or install before removing manifold to prevent misalignment.

Heavy Duty Circuit Tester



Quickly Tests Low Voltage up to 28 Volts

A heavy duty circuit tester for lifetime use. The probe, handle, cord and clamp are reinforced

for extra durability. Comes with a strain relief spring on the cord.

Swivel Jaw Filter Wrench Pliers



Works where other oil and fuel filter pliers and wrenches don't. Jaws adjust to 7 positions, (30° increments) to fit most applications. Slip-joint handle offers a

big range from 2-1/4" to 4-3/4" (57mm to 120mm). Jaws Swivel 90° in Either Direction to Access Most Oil and Fuel Filters.

Oil Filter Pliers Slip Joint Handle for Greater Range. Two-position, slip-joint handle produces the range of three separate conventional filter

wrenches. Overall range 2 1/4" to 4". Jaws are bent at a 20° angle to fit more applications. Sure grip teeth prevent slipping. Cushioned handles provide comfort.

Valve Spring Compressor



Makes compressing the spring and removing the keepers a simple job because there is no need to remove the head. Adjustable cam action. Fast because there is no need to re-adjust the tool after each spring. 16750\$27.06

Valve Holder

For both 14mm and 18mm spark plug threads. Commonly used when valve springs or valve stem seals are replaced. Air pressure helps prevent the valve from falling into the combustion chamber. 12" flexible hose.

Compression Tester



Gauge registers 0-300 psi and 0-2100kpa. Fits 14 and 18mm thread 20250



Vacuum/Fuel Line Tester

Easy to read gauge assures accurate vacuum and pressure check.

Wrinkle Band Compressor Tool



Cuts friction in half, rings slide easily. Can't slip down into cylinder. Set adjustment screw just once for entire set of pistons.

Transmission /Transaxle Plug Set

Five stepped plugs fit both transmissions and transaxles on most import and domestic cars and pickups.

23400\$9.75

No Splatter Pad

Insert 15" diameter pad in funnel or oil pan before oil change to eliminate oil splatter. Porous material allows fluid to quickly pass through into funnel or pan. Pad material resists engine oil, transmission fluid, coolant, brake fluid, brake cleaner, gear oil and other solvents. 15" fits all standard oil lift drain funnels and oil pans. Pad can be trimmed for perfect fit. Important: Not for coolants or fluids that will be recycled in the vehicle. Material fibers may contaminate the fluid. 15" Diameter Pad Protects Floors & Work Area from Messy Oil Splatter.



No Splatter Pad

Insert 22" square pad in transmission drain funnels or larger oil drain pans, before oil change to eliminate oil splat-

ter. 22" fits all standard transmission drain funnels and larger size drain pans. Pad can be trimmed for perfect fit. Important: Not for coolants or fluids that will be recycled in the vehicle. Material fibers may contaminate the fluid.22" Square Pad Protects Floors & Work Area from Messy Oil Splatter.

Flexplate Wrench



Works on GM transverse mounted engines where spanner type tools won't fit. Adjustable grippers fit both wide and narrow rims. Works on all

25500



Torque Angle Meter

For all torque-to-yield fastener applications.

28100 \$24.32

Rear Disc Brake Piston Tool



Tool fits six different piston cavity configurations. Made specifically for vehicles with four wheel disc brakes.

28600 ..



Double Flaring **Tool Set**

Makes both single and double SAE flares 31310\$37.60

Piston Ring Installer



Tapered jaws to remove and install most passenger car and light truck rings from 3/64" to 1/4" (1.2-6.3mm)

33500\$5.25

Bearing Packer

Quickly flushes out old grease and repacks bearings with less mess. the packer works on bearings up to 3 1/2" O.D.



Rocker Stopper

Spring steel clips with gaskets stop splashing, squirting hot oil while you adjust clearance. 16 per set.



Caster / Camber Wrench for Ford

Tool Adjusts Both Caster and Camber Wheel Alignment on Ford Trucks and SUVs. Unique shape and double-ended 21mm socket allow easy access to hard-to-reach caster / camber adjusting bolts. 12 point, 21mm socket fits the following applications: 1998-2001 Explorer 2WD, 4WD & AWD, 1998-2006 Ranger 2WD & 4WD, 2000-2003 Explorer Sport 2WD & 4WD, 2001-2005 Explorer Sport Trac 2WD & 4WD, 1997-2003 F-150 2WD & 4WD, 1997- 2002 Expedition

2WD & 4WD. Also fits: 1997-1998 Chevrolet K1500.



AC/Fuel Line **Disconnect Tool Set**

Set of six tools which disconnect the spring lock couplings on Ford and Chrysler air conditioning line.



Pulley Puller

This tool removes power steering, alternator and air pump pulleys on most GM, Ford and Chrysler vehicles. It can also install pulleys on 1/8"-16 internally threaded shaft.





FWD Axle Socket

39500	30mm	\$11.26
39550	36mm	\$14.28
39700	32mm	\$13.52
39750	34mm	\$13.52



Magnetic Socket **Holders**

26 socket compartments for 1/4" drive 40130 green\$12.77 28 socket compartments for 3/8" drive\$16.52 40210 green



Pitman Arm Puller

Heavy-duty puller works on most cars and trucks 41900

Valve Spring Compressor



Exceptionally strong, rigid frame, weighs only 6 lbs. Works with nearly all valve-in head and L-head engines as well as truck and tractor engines.

44300

Steering Wheel Puller



Universal puller for most makes and models. Screw pad protects end of steering shaft. Heavy duty for long wear.

...\$13.91

Harmonic Balancer Puller



Designed to ease the operation of pulling the balancer pulley. It reduces damage to both the pulley and the shaft.

45500 \$14.54



Inner Tie Rod Tool

Works on the inner tie rods with inaccessible wrench flats. Utilizes 5 crows feet, sizes 1-3/16", 1-1/4", 1-

1-7/16" and 33.6mm, to engage the wrench flats.



29mm Crowfoot

Use With 45750 Inner Tie Rod Tool New size works on: Toyota '02-'06 Camry, '06 Avalon, '97-'06 Corolla, '00-'03 Highlander,

'99-'06 Echo, '99-'05 Celica, '00-'06 Prius, '02-'06 Matrix. 46270\$8.25

32.5mm Crowfoot

Use With 45750 Inner Tie Rod Tool

New size works on: Ford '04 Escape AWD, '05-'06 Escape 2WD & 4WD, '04-'05 Focus, '99-'02 Cougar w/ 14" or 15" wheels, '05- '06 Mercury Mariner 2WD & 4WD.

46280\$8.25



Heavy-Duty Internal External Snap Ring Pliers

Reversible action for both internal and external. Ten tip set is included to fit a wide range of snap ring sizes.

49200\$24.05

Ignition Spark Tester



Quickly checks spark at plug wire.

50850. \$4.71

Heavy-Duty Scraper



Sharp, hardened steel blades remove carbon, old gasket material, adhesives, sludge and other hard-to-clean substances from blocks heads etc.

Dual Overhead Cam Lock Tool

ocks Camshaft Sprockets in Place During Belt / Chain Replacement. This versatile tool easily locks and holds both camshaft sprockets firmly in place. Unique design uses knurled pins to hold against the inside of the cam sprockets. The two parallel bars "float"

which allows the knurled pins to align with the sprockets

Right Angle Impact Wrench



Works Where Your Impact Wrench Won't Fit. The right angle design gives you access to those hard to reach bolts. Works great on harmonic balancer bolts, transmission bolts, cam

bolts and others where an impact wrench won't reach. Use with an air hammer and 1/2" impact sockets.

Air Line **Disconnect Set**

Disconnects Quick Connect Pushin Connectors Found on Heavy-Duty Truck Air Systems. Disconnects air systems on brakes, suspension, steering.

engine, transmission and other auxiliary equipment. Also dis- connects other quick connect push-in fittings, including: flow control valves, check valves, shuttle valves, quick exhaust valves and other function control fittings in compressed air systems. Set comes with four popular sizes: 5/16", 3/8", 1/2" and 5/8". Each tool is double-ended to disconnect air lines even in hard-to-reach areas. Angled end allows maximum leverage. Smaller end fits in tight spots.

42090\$22.50

Mechanic's Stethoscope



Unique sound chamber and super thin diaphragm greatly amplifies sounds.

Quickly pinpoints the source of noises in engines. transmissions, differentials and bearings.

Serpentine Belt Tool



Use to remove and install belts on serpentine belt systems using a spring loaded idler pulley. 57900 \$50.38

Economy Strut Tool



Super safe strut spring compressor. Fits all strut springs sizes, import and domestic.

62300\$49.99

Tap Socket Set



Ideal for use in areas where a T-handle won't fit. 70500\$29.32

Combustion Leak Detector

Checks for combustion leaks caused by bad head gaskets, cracked blocks and cracked or warped heads.

Spark Plug Wire Puller

Removes spark plug wire boots from plugs.

Master Disconnect Set



Contains 8 Popular Disconnect Tools for A/C & Fuel Lines. A complete set of disconnect tools that can be stored in a handy blow-molded case.

39900\$46.63



Harmonic Balancer

Installation Tool

the crankshaft smoothly.



Harmonic Balancer Removal/Installation Tool

Makes a difficult job easy! Installs almost any harmonic damper on GM, Ford, and Chrysler. Also works as a universal puller.

66514\$73.99

This tool makes installing the harmonic balancer

simple; just thread the proper end into the crank-

shaft, and then rotate the nut which presses the

bearing against the balancer which will slide onto

66515\$24.99



Valve Spring Height Micrometer



(0.001")
Measure installed valve spring height conveniently and accurately. Simply install the height micrometer instead of a valve spring, and the rotate the clearly engraved dial to expand the tool to seat the valve, locks and retainer



66902

Range: 1.6"-2.100" (for most V-8 Engines)\$52.26



Heavy-Duty Valve Spring Compressor

Valve Lash Wrench Set

This simple T-handle and wrench set makes

adjustment very easy, cutting the adjusting

time in half. Simply position the adjusting

handle wrench over the rocker arm lock-

down, and drop the appropriate T-handle

down through the hole in the wrench.

This heavy-duty, simple-to-use, manual valve spring compressor makes short work of even monstrous springs. The compressor arm slides for adjustment, employing a locking pin for rapid, easy operation.



66899	Chevy Big Block	١
66900	Ford S/B, Buick & Pontiac w	
	3/16" key	١
66901	Chevy S/B\$14.99	ı

Cam Bearing Installation Tool

Chevy S/B 66794\$74.99



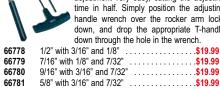
Cam Checker Tool



Includes 0-1.000" Dial Indicator 66962! With o-rings on each end to assure securing positioning, this unit slides down into the lifter bore and sits atop the camshaft for accurate measurement of lobe lift and base circle runout. Supplied

with tow followers, on for flat tappet of hydraulic cams, and the other for roller cams. Designed for GM and Ford appli-

66838 GM/Ford Cam Checker Tool \$69.99



Rod Vise

Holding connecting rods securely without damaging them is necessary for removing or installing rod bolts, beam polishing or machining. This aluminum vise is designed for all sizes of aluminum or steel rods, and can hold several at once. It will mount in a bench vise or can be permanently mounted.

66769



Stud Mount Valve Spring Compressor

For all 3/8" and 7/16" Rocker Studs 66784 \$49.99





Electric Piston Ring Filer

Accurately set end gap with Proform's powerful electric ring filling tool. Powered by a 12 volt rechargeable batterv. Offers maximum speed and

affordability. Comes with two 120-grit grinding wheels and battery recharger. Portable or can be bench mounted.

66765\$246.99



Replacement 120-grit **Grinding Wheel**

Optimize the performance of Piston ring Filers P/N 66785 and 66765 with these replacement grinding wheels

66786 For part #66785 120 grit 1/4" mounting \$9.99

66762 For part #66765 120 grit 7/16" mounting . . .\$9.99



Piston Ring Filer

Mount the filer to your work bench, position the ring against the stops, and crank the wheel. Carbide coated steel wheel files the hardest of rings.

66785\$49.99



Oil Pump Primer with Bushing

Chevy V8, 90° V6

Connecting Rod Balancer



The fixture holds each end of the connecting rod on the scale separately, for weighting the big and small ends. It comes with two mandrels to cover most popular engines, and it is ordinarily used with a digital or mechanical weighing

66844\$154.99



- Powder Coated
- · Move your car or truck in any direction
- · Makes storage easy · Save garage space
- · Low profile design
- · 6,000 lbs capacity
- · All steel construction
- · Zinc plated ball bearing casters
- · Made from 1/4" steel plate

M998051 Set of 4 \$139.99

Auto Dolly Rolling Rack



Help organize your garage with the Rolling Rack for Auto Dolly's The rack easily holds 8", 12", or 16" Auto Dolly's and is made to last! Help organize your garage with the Rolling Rack for Auto Dolly's!

- Easily move your Auto Dolly's
- Manufactured from strong Quality steel
- Made in the USA
- Convenient handle
- Powder Coat Finish
- Help organize garage or shop
- · No assembly required
- Heavy Duty construction

The ROLLING RACK accommodates 8", 12", or 16" Auto Dolly's\$54.99

Dont forget to order your Dollies!



Cycle Dolly

The Cycle Dolly is a one person user friendly motorcycle stand/mover. One person can load, move,

and unload a motorcycle in a matter of minutes. Most people who own a motorcycle have to share a garage with a car or other items, the Cycle Dolly

allows a person to put their cycle in a corner or up against a wall with a push of their hand! The really great thing about this dolly is the fact that the V Channel is set only 3/4" off the ground, which makes for easy loading/unloading, and the V Channel holds almost any size tires so the thought of tipping is virtually non existent. The Cycle Dolly has an adjustable kickstand plate and will hold anything from a small Honda 150 to a full dress Harley Davidson. It is also made of 1/4" steel with the Poly casters and will hold up to a 1500 lb. bike

M998030 \$239.99 \$316.99



Degree Wheel

Crane's degree wheels are made from rigid, durable stamped steel, 9 1/2" in diameter, and come with adapter inserts for 7/16" 1/2" and 5/8" center holes.

99162-1 \$34.99



Tune-A-Cam Kit

Everything you need to quickly, easily and accurately degree-in your camshaft for maximum performance. Complete kit contains: precision dial indicator, with custom design base to mount to cylinder head, piston stop, pointer, checking spring, degree wheel and instruc-

 all in a hard molded plastic carrying case. 99030-1 ...

Organizer Tray



Handy organizer tray, lightweight design, for a wider range of rocker arms and engine parts. 99015-1\$25.99



Vacuum Reserve System

Reserve system for power brakes when your engine can't supply it. 5" x 7", this unit comes with all hardware. 99590-1



Oil Pump Primer Tool

99010-1	Chevy 262-400, 396-454
	90° V6
99012-1	Ford V8 221-302, Boss 302,
	351W 1/4" hex\$24.99
99013-1	Ford V8 351C/351M/Boss
	351/400/370/429/460
	5/16" hex



Degreeing Bushings These bushings are color coded for easy

identification and come in 0-2-4-6-8 degree increments. 11991-1 All Chevrolet V8's \$23.99



Cam Button Spacer

(Needle Bearing) Prevents roller camshaft from "walking" and reduces friction



MR GASKET CO. Complete Engine Cleaning Brush Kit

Each brush is made from quality materials to withstand tough handling. Brush diameter ranges from 1/4" to 5".

Performance

Precision Pro-Lock Torque Wrench

- 1/2" Drive 30-250 ft. lb. Range
 - Fine tooth ratchet head for precision torque control · Clockwise and Counter-Clockwise operation
 - Micrometer adjustable measurements in both Foot/Pounds and Newton Meters permanently etched
 - · Patented Torque Adjusting Lock/Unlock Collar M199\$49.99

1/2" Dr. Beam Torque Wrench

- · Chrome plated alloy steel body
- Package includes torque specification table
- 0 to 150 foot pound range



Harmonic **Balancer Puller** & Installer Set

W89711\$64.99



3" Cut-Off Wheels

M575 Per 25 \$16.75

Utility Cut-Off Tool



MXM563DB Each\$19.99

7 pc Auto Body Repair Set

Set includes: Heavy Shrinking Hammer, Pick & Finish Hammer, Straight Pein Finishing Hammer, and Heal Dolly, Utility Dolly, Double End Dolly and Curved Dolly



Tire Gauge

Performance Tool offers this high quality and accurate tire gauge. This gauge is rugged and very well built. Features large numbers and needle for easy reading in low light conditions.

It also features high quality chrome plated steel shank and will hold your tire pressure, just hit the release button, top off your tire, then check again. A rubber protector is also included, the rubber protector looks like a Racing Tire.

6 Piece Electronic Fuel Injection **Test Light Set**

Quickly and easily tests electronic fuel injection systems on: GM TBI, Bosch PFI, Ford TBI, GM PFI, Geo TBI and GM SCPI equipped vehicles Sturdy blow molded plastic storage case with extra tray. W89500



means less wires are

MSD Timing Pro, Self-Powered Timing Light

An accurate timing light is extremely important to the performance of your engine. MSD's new Self-Powered Timing Light is a tool every performance tuner should have. A great feature of the Self-Powered Timing Light is that it does not require 12 volts. This

hanging over the engine compartment and makes for quick, easy checks. For power, the Light uses six AAA batteries. The lightweight assembly is injection molded for great durability and produces an intense strobe that is easy to view through 5,000 rpm. The inductive pickup is detachable for easy storage





1/2" square drive makes it possible to turn the engine with the degree wheel in place.

4793	S/B Chevy 265-400, 90° V6,	
	GM 4 Cyl	99
4797	B/B Chevy 396-454	99
4798	Ford 302-351W, 429-460 Pontiac	
	389-455 and Buick	99
4799	Chrysler V8, "LA", "RB" and Hemi,	
	(2) 1/4 keyways 180° apart	99



Chevy Camshaft Installation Handle

Allows firm, two hand grip of a cam during installation. For big or small block

Chevy, will not fit late model hydraulic roller cams.



Camshaft Degree Kit

(with cyl. heads on the engine) Universal cam degree kit includes 9"

degree wheel, cam checking fixture, 1" travel dial indicator, instruction video, wire degree wheel pointer and more!

4796\$137.99

Thrust Buttons

200 Small Block Chevy .795" length\$9.99

207 Big Block Chevy .945" length \$7.99

Wear Plates



201 Small Block Chevy .030" thick \$14.99 203 Big Block Chevy .030" thick\$13.99

Camlock Plate & Bolt Assembly

Prevents cam bolts from loosening during engine operation. Works on Chevy 262-400, 348-409, 427(Z11), 396-454 and 90° V6, 200-262.



6" Dial Calipers

Ensure accurate measurements with this jeweled dial vernier caliper. It reads .100" per complete revolution and will read to .0005". Caliper comes complete with carrying case.



AutoScanner Kit

The Super AutoScanner Kit allows the user to easily retrieve and read OBD I and/or II trouble codes and

display/read live vehicle data for a faster diagnosis. This sophisticated yet extremely user-friendly tool can be used on OBD II compliant cars and light trucks sold in the U.S. from 1996 to present. Other included cables retrieve codes for 1984-95 Ford and GM model and 1989-95 Chrysler applications.

Features & Functions:

- Read & erase OBD II generic codes
- · Read & erase GM/Ford/ Chrysler manufacturer-specific codes
- · Read & erase OBDI GM/Ford/Chrysler codes
- · View & Playback live data
- · Display freeze frame data
- · Pending codes
- Review data
- I/M monitors · Record data
 - · Display MIL status

CP9150\$299.99

Super Auto Scanner A bold step forward in DIY diagnostics! The

SUPER Auto Scanner allows the user to easily retrieve and read OBD I and/or II trouble codes and display/read live vehicle data for a faster diagnosis. This sophisticated yet extremely user-friendly tool can be used on OBD II compliant cars and light trucks sold in the U.S. from 1996 to present. Also available with optional cables to retrieve codes for 1984-95 Ford and GM models and

1989-95 Chrysler applications.

- · Read and erase trouble codes
- · On screen code definitions
- Display, record and play back live data
- read pending codes, I/M monitors, M/L status
- · Software upgradeable
- Universal cable included for 1996 and newer applications
- · Optional cables cover models back to 1984

CP9145\$259.99

OBD II AutoScanner

The new trilingual code reader from Actron is Internet updateable. OBD II AutoScanner CP9175 easily retrieves diagnostic trouble codes (DTCs) and code definitions from your vehicle's computer, leading you to the problem area. Use on all 1996 and newer OBD II compliant vehicles: North American, Asian & European.

Features

- Displays freeze frame data ("snapshot" of the operating conditions at the time of the fault)
- Reads and erases Diagnostic Trouble Codes (DTCs) and turns off check engine light
- Retrieves all Generic OBD II trouble codes (P0), their definitions and pending codes
- Enables user to quickly and easily link to their vehicle
- · Large easy-to-read LCD screen provides the Diagnostic Trouble Codes and their descriptions
- Extremely user friendly menu
- · Includes CD software that contains an additional 3,000+ Diagnostic Trouble Codes (DTCs) and their descriptions
- · Tool is updateable, accommodating future vehicles
- Attached OBD II 16-pin connector cable provides both data and power connections \$154.99
- 1 year warranty
- 8 ft. cable, rugged housing, oil and grease resistant CP9175\$168.99

PocketScan Code Reader

PocketScan code reader, an easy-to-use too for novice and light-to-moderate DIY customers. PocketScan enables the user to read OBD II diagnostictrouble codes (DTCs) from the on-board computers of 1996 and newer cars and light trucks. CP9125\$89.99



Inductive Timing Light

Designed for standard base timing

- · On/off touch control
- All metal inductive pickup
- Super bright Xenon flash
- One touch control
- Durable, plated ABS housing
- Heat resistant over molding on battery clips
- Detailed instruction manual included
- · One year warranty

CP7527\$38.99

Digital Timing Light

Digital Timing Light has advanced features with a bright LED screen and mode indicator lights.

- Microprocessor-controlled circuitry
- LED tachometer display reads 0-9999 RPM advance display indicates to 1/10
- Unique flashlight feature
- 2/4 cycle and RPM/advance lights
- All metal inductive pickup
- Super bright Xenon flash
- One touch control
- Durable, plated ABS housing
- Heat resistant over molding on battery clips
- Detailed instruction manual included
- One year warranty

CP7529\$96.99



Digital Multitester

Ideal for home and shop use. Locate faulty wiring and test electrical components. Pinpoint problem area and determine which components need repair or replacement. 1 year warranty.

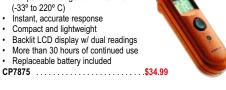
Range	_
200mV to 1000V	
200V to 750V	TAX
200A to 10A	E .
200 to 2M	
Yes	
Yes	
\$19.99	
	200mV to 1000V 200V to 750V 200A to 10A 200 to 2M Yes Yes

Pocket IR Thermometer

This non-contact temperature reader safely measures surface temperatures of hot, hazardous or hard to reach objects. Simply point, click and read.

- Temperature range of -27° to 428° F (-33° to 220° C)
- Instant, accurate response
- Compact and lightweight
- Backlit LCD display w/ dual readings
- More than 30 hours of continued use

Replaceable battery included



12 Volt Battery/Alternator Tester

This versatile charging system (battery and alternator) tester requires no internal battery of its own and is compact for maximum convenience.

1 year waranty.

CP7611 \$24.99



EZ-Scan 6000

The AutoXray EZ-Scan AX6000 is an OBD-I and OBD-II scanner which includes all OBD-II protocols, including the newly released Controller Area Network [CAN] protocol. The tool has the added benefit to display selected enhanced codes and vehicle data for GM, Ford, Chrysler and Toyota. The CAN protocol is currently being used in a variety of vehicles and will be the mandated protocol in all new vehicles by 2008. This tool includes all the features of the EZ-SCAN AX5000 plus OBD-II ENHANCED vehicle coverage for Ford, GM, Chrysler and Toyota and EZ-PC AX500. Staying current with the very latest in automotive scanning doesn't have to be a complex effort. The CAN-compliant EZ-Scan makes keeping up with the latest a simple matter. Just turn to AutoXray, of course.

FEATURES

- Displays on screen DTCs (Diagnostic Trouble Codes) and code definitions for:
 - OBD-I codes
 - OBD-II generic codes
 - · OBD-II manufacturer specific codes
 - · OBD-II Enhanced codes
- · Supports multiple trouble code requests: generic codes, pending codes and enhanced codes which are stored in the PCM
- · Displays Enhanced vehicle data for GM, Ford, Chrysler and Tovota
- OBD-I Cables • Includes OBD-I Cables for GM, Ford and Chrysler vehicles
- Includes EZ-PC AX500 • FREE Internet
- Updates · Graph Drivability Capture Data
- Archive Scan & Capture Information
- · Print Reports and

Export Capture Data in Spreadsheet Format

- · View LIVE sensor data & engine controlled values from vehicle's on-board computer
- · Resets Check Engine Light
- View Freeze Frame Data
- · Displays supported emissions readiness monitor status
- · Displays supported Vehicle ID Information (VIN#)
- O2 sensor readings

AX6000

Code Scout 1500

Auto Xray is proud to introduce the next generation of Code Reader - Code Scout. The Auto Xray Code Scout is the fastest way to access the trouble codes that trigger check engine lights as well as readiness test status that determines if a vehicle is ready for an emissions test. The modern. compact design employs the latest in diagnostic electronic technology which

makes the task of analyzing a vehicle's engine performance problems quick, simple, and affordable. For use on all vehicles, 1996 and newer.

FEATURES

- · On screen definitions of generic and manufacturer specific trouble codes for all vehicles 1996 and newer
- · Readiness Test status for emissions testing: Check your vehicle before going to your state-mandated emissions test and have peace of mind going into your next emissions test
- · Reset Check Engine Lights
- · Auto Protocol selection
- · Free internet updates (requires EZ-Update 400 software)
- · MIL status Indicator
- · Summary screen of vehicle emissions system
- · Supports multiple trouble code requests: current codes, pending codes, and freeze codes





Pocketscan Plus

The only true solution to provide you, the Do-It-Yourselfer, with an immediate recommendation on the urgency of your Check Engine Light problem

New Urgency Indicators tell how urgent the Check Engine Light problem may be to a vehicle's drivability. In addition

to the emissions and MIL status features, PocketScan Plus offers access to dynamic web support information which includes common components, possible symptoms, and common causes related to trouble codes:

Actron's Check Engine Light Help Center Features and Functionality

- · Compatible with ALL 1996 and newer vehicles
- · Reads and displays Diagnostic Trouble Codes
- · An indicator on the screen points to the urgency level of the
- · Trouble Code
- · Erase trouble codes and turn off the check engine light
- · Auto-Link (automatically links to vehicle computer when connected to vehicle port)
- · Saves data: Optional Battery feature allows user to retain & review the information even if not connected to vehicle
- Summary Screen displays number of codes found
- Toll-free telephone customer support & web customer support
- Updateable via USB port when applicable
- Actron's Check Engine Light Help Center:
- · Registered PocketScan Plus owners receive five free extended information lookups for their diagnostic trouble codes (DTCs)

Check Out All of Our DTC Lookup Services

Kit Contents

- Bi-lingual (English, Spanish) Manual for quick reference
- · CP9410 Tool with attached OBD II Cable



Auto TroubleShooter

(Digital Multimeter & Engine Analyzer) This ingenious tool performs all standard electrical tests for on-car and bench troubleshooting, including tach, dwell, volts, ohms and diode. · Tests starting & charging, ignition and fuel delivery systems

- · Locate faulty wiring and components
- Extra-large, easy-to -read digital LCD
- · Automatic reverse polarity indication
- · Automatic zero adjust
- · Overload protection on all ranges
- Includes protective boot, detachable color-coded test leads and detailed instructions



Non-Contact Infrared Thermometer



- Measures surface temperature without making
- contact Fahrenheit or Celsius readings · Backlight feature · Laser pointer for accurate
- use Easy to read large digital display · Check temperature of heater vents, air condi-
- tioners, engines, mufflers, tires, brakes and more Check for leaks around windows & doors • 0 -525° Range



ABS Brakescan

ntroducing the Actron ABS BrakeScan, an innovative and affordable solution to brake repairs.

Born from the most requested functionality, this

tool delivers easy-to-use technology at a price unmatched in the industry. This market breakthrough product was developed by the same diagnostic experts that designed the first retail code reader and DIY scan tool. Actron's ABS BrakeScan delivers a quality product that allows DIYers and technicians alike an inexpensive alternative for diagnosing brake problems.

- Main Features:
 Understand why the Brake Warning Light (ABS) is on
 - Displays ABS trouble codes and definitions
 - Coverage for OBDII domestic vehicles 1996 and newer (GM, Ford & Chrysler)
 - · Plugs into OBDII Port

- Systems Diagnosed:
 Wheel Speed Sensors
 - Vehicle Speed Sensors
 - · ABS Solenoids
 - · The Brake Control Module
 - ABS Pump Motor
 - · Brake Switch
 - And more

Hardware Features

- Easy to read backlit display
- · Optional Battery Power for saving data (battery power not required to use tool)
- · Detachable cable
- · Storage Case

Kit Includes everything you need • CP9449 handset

- · OBD II cable
- · Durable, soft carrying case
- · Quick Start manual

CP9449\$229.99



Timing Advance Analyzer

Actron Chrome Timing Advance Analyzer features adjustable advance knob with scale reading in direct degrees. This Analyzer allows you to accurately check basic ignition timing, vacuum

advance and computer advance. Actron Timing Advance Analyzer has Heavy chrome plated die cast metal housing with protective rubber nose cone. Molded inductive pickup clamps over spark plug wire to make hook-up easy. Works on all foreign and domestic 12-volt gasoline engines.

Features

- · Adjustable advance knob with scale reading in direct (crankshaft) degrees
- · Allows you to accurately check basic ignition timing, vacuum and centrifugal advance and computer advance · Heavy chrome plated die cast metal housing with protective
- rubber nose cone
- Molded inductive pickup clamps over spark plug wire to make hook-up easy
- Works on all foreign and domestic 12-volt gasoline engines
- · Detachable heavy duty six-foot Hypalon leads with color coded insulated battery clamps
- · Power tool type trigger switch
- · Linear Xenon flash tube and focused Fresnel lens provides light bright enough for use in broad daylight · Solid state circuitry for reliability and long life
- · Complete illustrated instructions in English and Spanish
- 1 year warranty

CP7677

Hand Vacuum Pump

Check vacuum operated components on cars and trucks, including distributor advance mechanisms, heater and air conditioning baffles, PCV & EGR valves, headlight cover doors, and transmission modulators.

- · Rugged steel handle frame
- · Solid brass cylinder, cylinder head and piston
- · 24" hose with tapered hose adapter
- Cushioned handle grips
- Tapered barbed hose fitting
- 1 year warranty

CP7830\$39.99



Fuel Pressure Tester Kit

For use on fuel-injected vehicles equipped with a fuel access valve test port on the fuel rail. Safely Tests:

- Fuel pump check valve
- · Fuel rail pop-off pressure
- Fuel rail deterioration
- Leaking injectors
- eatures: Large easy to read 0-100 psi scale
- Solid brass fittings
- Pressure relief valve for safe, clean testing
- Instructions in English and Spanish

GM Throttle Body Injection (TBI) vehicles require the Actron

01 / 01/	•	
CP7818	Fuel injection	\$38.99
CP7817	Throttle body injection	\$49.99

Professional Compression Tester

 Measures cylinder compression to accurately diagnose engine condition Compatible with all standard spark plug

> · Quick disconnect coupler separates // hose from gauge for faster, easier connections to the engine

· Push-button side release valve allows repeated testing without disconnecting • Includes adapters for all standard spark

plug threads: 10mm, 12mm, 14mm, 14mm long reach, 18mm Repair kit includes valves and rubber O-rings Easy-to-read, 2 1/2" professional gauge Bourdon tube movement for accurate readings Standard and metric scales: 0-300 lbs psi, 0-2100 KPa Tool pouch keeps parts organized

Vacuum/Pressure Tester

Illustrated instructions included

Fine tunes carburetion and timing for peak performance and maximum fuel economy. Easy-to-read, 3-1/2" diameter face displays 0-30 inches vacuum (0-70cm) and 0-10 pounds (0-70 kPs) of pressure scales shown on both standard and metric scales. Complete with hose and adapters.

Use to check:

- · Fuel pump pressure
- Mechanical condition of the engine
- Vacuum control system function
- For leaks in the intake manifold, manifold and head gaskets, piston rings, valves and vacuum lines
- Works on computer-controlled and conventional vehicles
- 3-1/2 " diameter face
- 1 year warranty

CP7803\$18.99

Erickson

Erickson Recovery/Tow Straps



Erickson goes one step further than the competition by wrapping the pull area with high tenacity nylon which is a special fiber designed to take a lot

59350	1" x 15' foot long 7500 lb
59500	2" x 20' Foot long 18,000 lb
59600	2" x 30' Foot long 18,000 lb
59801	4" x 30' Foot long 35,000 lb



58505 2" x 24" 10,000 lb. Axle Strap \$5.02 **58503** 2" x 7' 5,000 lb. Car Tie-Down \$16.11



(4) 1" x 10' - 1200 lb. Soft Grip Ratchet Strap

- 10' Soft grip ratchet straps
 1200 lb. Maximum load
 Heat treated vinyl coated hooks
 Fuly rubberized handle & thumb release
 Great for dirt bikes, ATVs, trailers, and more!



Ratchet Straps

Features a wide handle mini ratchet. All ratchet stampings are made from high carbon steel, heat treated, and yellow dichromate plated.

02300	5,000 lb.	2" x 15'	\$18.70
02400	5,000 lb.	2" x 25'	\$22.27
58627	10 000 lb	2" x 27'	\$16.91

1" x 15' - 1200 lb. Ratchet Strap



Medium duty ratchets feature a black e-coated ratchet, 5/16" 2000lb. heat treated vinyl coated hooks, and 3500 lb.

51300\$10.49

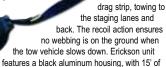
1" x 6' - 1200 lb. Ratchet Strap Motorcycle and ATV Straps



Feature either a high quality ratchet along with 5/16" heat treated 2000 lb. vinyl coated hooks.

Retractable Tow Strap

Erickson Retractable Tow Strap is ideal in the pits at your local



nylon webbing. The end fitting with a safety snap can be used separately or you can go around whatever and hook the snap back to the Stationary D-Ring. Ideal for junior dragster - up to top

79201\$133.52

3300 lb Adjustable Tire Strap



Includes ratchet with safety hook 2" Double J-Hook on short end Short handle ratchet with safety snap hook allows proper operation of the ratchet in close quarters. Note: Erickson's new adjustable tire strap is so universal and fits all sizes. They no longer offer any

other models. Why not buy one strap that fits all the tires



Improved Handle Ratchet Strap

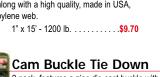
2 pack, features a steel ratchet with vinyl coated hooks, along with a high quality, made in USA, polypropylene web.

1. 21.	17
34412	1 1/4" x 12' - 2500 lb
34410	2" x 10'- 4000 lbs

Rubber Handle Ratchet Strap.

2 pack, features a steel ratchet with vinyl coated hooks, along with a high quality, made in USA, polypropylene web.

34400



2 pack, features a zinc die cast buckle with vinyl coated hooks, along with a high quality, made in USA, polypropylene web.

34403

Tow Strap

With hooks, along with a high quality, made in USA, polypropylene web.

34405 2" x 15' - 8500lbs\$9.87



5,000 Tow Strap

Tow Strap 2" x 15' foot long with hooks 5000 lb Capacity

01002\$12.67



10,000 Performance Tow Strap

Performance Tow Strap 2" x 20' with Forged Ring Hook 10,000 LB SWL 09301\$16.17

Ratchet Strap 2" x 27' - 10,000 lb



J-Hooks, with a 3300 lb. SWL Ratchet Strap Ratchet stampings are made from high carbon steel, heat treated, and yellow dichromate plated 58627\$16.91

8500 lb. Tow Rope Tow Rope 8500 lb.7/8" x 14' foot

long 8500 lb.with hooks 59102\$9.26

Deluxe Axle Strap 24"



Black 10000 LB with a Protective Sleeve and a Safe Working Load of 3300 LB. All Erickson axle straps feature a strong, made in the USA, webbing. With the best thread available to

us today, the metal D-Rings exceed the advertised load limit.



Deluxe Car Tie-Downs

The built in Axle Strap with Red High Tenacity Nylon in the axle area is why we call this model deluxe, we sew a v-ring on to the strap which makes it a 24" axle strap with a medium wide handle ratchet, twisted snap safety hooks or the flat snap hooks will do a real job for you, and the made in the USA polyester web makes this the best car tie-down available in our catelogue. Use with axle strap or without, very universal

08433	2" x 8' Deluxe Car Tie-Down Flat Hook Black
	5000 LB
08424	2" x 8' Deluxe Car Tie-Down Twisted Snap Hook Black
	10,000 LB \$23.95

2" x 6' Deluxe Tie Back with Built in Axle Strap 10,000 lb.



Adjustable extension strap with built in floating D-Ring Ideal to secure the front of your vehicle, use in conjunction with ratch-

eting tie down for the rear. Protective sleeve provided. 09205\$16.49

Axle Straps 5000 LB 24"



Safe Working Load of 1650lb. All Erickson axle straps feature a strong, made in the USA, webbing. With the best thread available to us today, the metal D-Rings exceed the advertised load limit. 08506\$4.87

Anchor Ring

Max Capacity 5000 LB. Anchor Rings. Ideal for floors & walls.

59114\$5.98



Wire Flip D-Rings

Wire Flip D-rings 5000lb has a 3/8" Welded 59170\$2.05

Heavy Duty Flip D-Rings

Heavy Duty Flip D-rings 11,000lb has a 1/2" forged ring 59111\$5.71





- · Adjustable spring tension
- Steel frame assembly
- · Powder coated in black
- Weight 10 pounds
- Tub brackets opening 1 1/2"

BL38\$109.99



This heavy duty unit is great for Commercial use.

- · Molded aluminum frame
- · Bronze bearings
- · Non-marking 12 1/2" rubber rollers
- · Tamper resistant tension adjustment
- · Wall & pole brackets available

BL44\$144.99



Wringer Stands

Use with either the BL-44 or BL-38 wringer. Height adjust from 27" to maximum 40".

- · Folds up with wringer attached
- · Powder coated in black
- Width 18"
- · Weight 14 pounds
- Stand Only

3045 stand for BL38 ...\$79.99 2033 stand for BL44 . . . \$98.99

The Absorber

The absorber is a little miracle. More absorbent than a towel...less expensive than a chamois... and professional-





MECHANICS

300 PSI Air Hose on Reel w/auto rewind

- Heavy gauge steel
- Industrial grade reel includes 3/8" NPT x 25' Hose
- Maximum 300 PSI working pressure
- Reel mounts on floor wall or ceiling
- Spring powered auto rewind makes hose return a snap
- · Popular item for both commercial markets & dedicated do-it-yourselfers

M608\$54.99



146 pc Rotary Tool Assortment

Set contains: Drum Sanders, Polishing Stones, Cutting Wheels, Buffing Compound, Drill Bits and more W50037\$12.99

32 LED Jumbo Flashlight

Ideal for use in electronic repair, emergency roadside repairs, and more. 32 LEDs provide spotlight quality light for any low light application. Industrial grade switch rated for 10,000 on/off operations. Uses 3 D hatteries

Cordless LED Worklight



30 Bright white LED Bulbs. Cordless, Go-Anywhere Design is ideal for work area or Emergency use. Convenient Stand-up magnetic base. 2 stage power switch. Last up to 3 hours (30 LED) or 5 Hours (10 LED) before recharging. Long lasting nickel-metal hydride batteries can be recharged over 500 times.

899-1470\$34.99

Parking Radar Indicator



(CTEK) **Battery Charger**

CTEK battery chargers are perfectly suited for charging all types of lead-acid batteries. A CTEK charger is easy



for an extended period gen-

tly maintained by pulses. The charger is electronic safe, which means you do not normally need to remove the battery from the vehicle when charging. In addition it is reverse polarity protected and short circuit proof. The charger also has spark protection system. CTEK chargers can be used for cars, boats, gardens, motorcycles, RV's, snowmobiles, trucks, agricultural applications and more.

Battery charger for all 12V lead-acid batteries, 1.2-120Ah FEATURES & BENEFITS

- Four step, fully automatic switch mode model.
- · Charges lead-acid batteries from 2Ah to 90Ah.
- · Maintenance pulse charging increases battery life and gives superb performance.
- · Charges even drained batteries.
- · Pulse recover of slightly sulphated batteries.
- Three unique charging modes for use on small batteries, large batteries and a special cold mode that is also suitable for AGM batteries.
- · Low back current drain, low ripple and input voltage independent (85-125V).
- High efficiency: 85%
- · Delivered with two interchangeable connection leads, one with clamps, and one with eyelet terminals.
- The charger can by connected for months, ideal for seasonal vehicles
- · Compact design with mounting holes for permanent assembly.
- · 2 year warranty.

Best Buy \$69.99 US3300



LED Pocket Flashlight

- · SUPER BRIGHT 9 bulb LED flashlight
- · Knurled barrel for extra grip
- · Rubber push button on/off
- 3 AAA Batteries included W2389 Color may vary\$6.99

LED Pocket Flashlight



- SUPER BRIGHT 12 bulb LED flashlight
- Knurled barrel for extra grip
- Twist on/off
- Requires 3 AAA Batteries (not included) W2390\$8.99

3 pc Folding Hex Key Set



- Includes: SAE, Metric & Star
- · Fold out drivers for compact, convenient use
- Color coded

W80287\$11.99

28 pc Go-Through Socket Set



Contains: Go-Through Style Ratchet, 3/8" Drive & Bit Holder Adapter, Standard to Deep Socket Adapter, 5/16" to 3/4" and 8 to 19mm Sockets, Ratcheting Bit Driver with 7 Bits Stored in end, Sizes: Phillips #1 and #2, Slotted 3/16 and 1/4", Star T-15 and T-20, Adapter.

W30428\$35,74

5 pc Half Moon Wrench Sets

• Forged & hardened steel for durability · Perfect for reaching into tight areas

W30717 SAE. sizes: 7/8 x 13/16". 3/4 x 11/16", 5/8 x 9/16", 1/2 x

7/16". 3/8 x 5/16" . . . **\$16.99** W30719 Metric, sizes: 22 x 21mm, 19 x 17mm, 15 x 14mm, 13 x 11mm,

10 x 8mm\$16.99



12 pc 1/4" Dr. **SAE/Metric Socket Set**

· Sockets Sizes: 5/32 - 1/2", 4 - 13 mm

· Handy socket holder keeps tools organized

19 pc 3/8" Dr. Laser Etched Socket Set with Composite Offset Ratchet



Sockets feature:

- SAE & Metric sizes
- · Easy to find laser etching on black sockets Ratchets feature:
- INDESTRUCTIBLE Protective Coating • CR-V STEEL CORE
- Precision 72 GEAR TEETH
- 25% LIGHTER



SAE S	Sockets 8	Wrenc	ches											
SAE	1/4" 6 pt		1/4" 6 pt		3/8" 6 pt		3/8" 6 pt		1/2" 6pt		1/2" 6 pt		Combination	
OAL	Std	Price	Deep	Price	Std	Price	Deep	Price	Std	Price	Deep	Price	Wrench	Price
5/32	W36005	\$2.19	W36305	\$2.49	Old	11100	Всср	1 1100	Olu	11100	Всор	1 1100	WICHOIT	1 1100
3/16	W36006	\$2.23	W36306	\$2.52									- 1	
7/32	W36007	\$2.20	W36307	\$2.54							Tool		-	
1/4	W36008	\$2.29	W36308	\$2.57	W38008	\$2.29				Pe	rformance Tool		(0110)	
9/32	W36009	\$2.33	W36309	\$2.59	1100000	V 2.20			-					
5/16	W36010	\$2.37	***************************************	Ψ2.00	W38010	\$2.30	W38310	\$3.00	197				W30210	\$3.36
11/32	W36011	\$2.40	W36311	\$2.64	1100010	Ψ2.00	1100010	ψ0.00		((1100210	VO.00
3/8	***************************************	Ψ 2. 40	***************************************	Ψ2.04	W38012	\$2.34	W38312	\$3.03					W30212	\$3.63
7/16			4		W38014	\$2.37	W38314	\$3.00					W30214	\$3.85
1/2		(4)			W38016	\$2.40	W38316	\$3.09	W32016	\$2.87	W32316	\$3.50	W30216	\$4.22
9/16					W38018	\$2.46	W38318	\$3.12	W32018	\$2.90	W32318	\$3.57	W30218	\$4.45
5/8	400		10		W38020	\$2.52	W38320	\$3.22	W32020	\$2.93	W32320	\$3.62	W30220	\$5.10
11/16			10		W38022	\$2.57	W38322	\$3.30	W32022	\$2.94	W32322	\$3.70	W30222	\$5.34
3/4			10		W38024	\$2.70	W38324	\$3.50	W32024	\$2.99	W32324	\$3.85	W30224	\$5.98
13/16				P	W38026	\$2.84	W38326	\$3.92	W32026	\$3.00	W32326	\$3.90	W30226	\$6.29
7/8					W38028	\$2.96	W38328	\$4.27	W32028	\$3.03	W32328	\$4.10	W30228	\$7.11
15/16					W38030	\$3.07	W38330	\$4.62	W32030	\$3.00	W32320	\$4.36	W30230	\$7.94
1			100		**30030	ψ3.01	**30330	ψ 1 .02	W32032	\$3.27	W32332	\$4.53	W30230	\$9.05
1 1/16		100							W32032 W32034	\$3.70	W32334	\$5.42	W30232	\$10.34
1 1/8					Lifetii	me 1/1/2	arranty		W32034	\$4.16	W32334	\$6.05	W30234	\$11.58
					LIICIII		ai i di i t		**32030				**30230	
1 3/16		100												
1 3/16									W32038	\$4.22				
1 3/16 1 1/4											W32340	\$6.68		
1 1/4 Metri	c Socket	s & Wro							W32038 W32040	\$4.22	W32340			
1 1/4	1/4" 6 pt		1/4" 6 pt		3/8" 6 pt		3/8" 6 pt		W32038 W32040	\$4.22 \$4.39	W32340 1/2" 6 pt	\$6.68	Combination	
1 1/4 Metri	1/4" 6 pt Std	s & Wre	1/4" 6 pt Deep	Price		Price		Price	W32038 W32040	\$4.22	W32340			Price
1 1/4 Metric 4mm	1/4" 6 pt Std W36204	Price \$1.83	1/4" 6 pt Deep W36404	\$2.49	3/8" 6 pt		3/8" 6 pt		W32038 W32040	\$4.22 \$4.39	W32340 1/2" 6 pt	\$6.68	Combination	
1 1/4 Metric 4mm 5mm	1/4" 6 pt Std W36204 W36205	Price \$1.83 \$1.80	1/4" 6 pt Deep W36404 W36405	\$2.49 \$2.52	3/8" 6 pt		3/8" 6 pt		W32038 W32040	\$4.22 \$4.39	W32340 1/2" 6 pt	\$6.68	Combination Wrench	Price
1 1/4 Metric 4mm 5mm 6mm	1/4" 6 pt Std W36204 W36205 W36206	Price \$1.83 \$1.80 \$1.89	1/4" 6 pt Deep W36404 W36405 W36406	\$2.49 \$2.52 \$2.54	3/8" 6 pt Std	Price	3/8" 6 pt		W32038 W32040	\$4.22 \$4.39	W32340 1/2" 6 pt	\$6.68	Combination Wrench	Price \$3.13
1 1/4 Metric 4mm 5mm 6mm 7mm	1/4" 6 pt Std W36204 W36205 W36206 W36207	Price \$1.83 \$1.80 \$1.89 \$1.90	1/4" 6 pt Deep W36404 W36405 W36406 W36407	\$2.49 \$2.52 \$2.54 \$2.53	3/8" 6 pt Std	Price	3/8" 6 pt Deep	Price	W32038 W32040	\$4.22 \$4.39	W32340 1/2" 6 pt	\$6.68	Combination Wrench W30006 W30007	Price \$3.13 \$3.30
1 1/4 Metric 4mm 5mm 6mm 7mm 8mm	1/4" 6 pt Std W36204 W36205 W36206 W36207 W36208	Price \$1.83 \$1.80 \$1.89 \$1.90 \$1.94	1/4" 6 pt Deep W36404 W36405 W36406 W36407 W36408	\$2.49 \$2.52 \$2.54 \$2.53 \$2.59	3/8" 6 pt Std W38207 W38208	Price \$2.22 \$2.23	3/8" 6 pt Deep	Price	W32038 W32040	\$4.22 \$4.39	W32340 1/2" 6 pt	\$6.68	Combination Wrench W30006 W30007 W30008	Price \$3.13 \$3.30 \$3.36
1 1/4 Metric 4mm 5mm 6mm 7mm 8mm 9mm	1/4" 6 pt Std W36204 W36205 W36206 W36207 W36208 W36209	Price \$1.83 \$1.80 \$1.89 \$1.90 \$1.94 \$1.97	1/4" 6 pt Deep W36404 W36405 W36406 W36407 W36408 W36409	\$2.49 \$2.52 \$2.54 \$2.53 \$2.59 \$2.63	3/8" 6 pt Std W38207 W38208 W38209	Price \$2.22 \$2.23 \$2.24	3/8" 6 pt Deep W38408 W38409	Price \$2.74 \$2.77	W32038 W32040	\$4.22 \$4.39	W32340 1/2" 6 pt	\$6.68	Combination Wrench W30006 W30007 W30008 W30009	\$3.13 \$3.30 \$3.36 \$3.42
Metric Metric 4mm 5mm 6mm 7mm 8mm 9mm 10mm	1/4" 6 pt Std W36204 W36205 W36206 W36207 W36208 W36209 W36210	Price \$1.83 \$1.80 \$1.89 \$1.90 \$1.94 \$1.97 \$1.99	1/4" 6 pt Deep W36404 W36405 W36406 W36407 W36408	\$2.49 \$2.52 \$2.54 \$2.53 \$2.59	3/8" 6 pt Std W38207 W38208 W38209 W38210	Price \$2.22 \$2.23 \$2.24 \$2.32	3/8" 6 pt Deep W38408 W38409 W38410	Price \$2.74 \$2.77 \$2.80	W32038 W32040	\$4.22 \$4.39	W32340 1/2" 6 pt	\$6.68	W30006 W30007 W30008 W30009 W30010	\$3.13 \$3.30 \$3.36 \$3.42 \$3.72
1 1/4 Metric 4mm 5mm 6mm 7mm 8mm 9mm	1/4" 6 pt Std W36204 W36205 W36206 W36207 W36208 W36209 W36210	Price \$1.83 \$1.80 \$1.89 \$1.90 \$1.94 \$1.97 \$1.99 \$2.02	1/4" 6 pt Deep W36404 W36405 W36406 W36407 W36408 W36409	\$2.49 \$2.52 \$2.54 \$2.53 \$2.59 \$2.63	3/8" 6 pt Std W38207 W38208 W38209 W38210 W38211	\$2.22 \$2.23 \$2.24 \$2.32 \$2.34	3/8" 6 pt Deep W38408 W38409 W38410	\$2.74 \$2.77 \$2.80 \$2.82	W32038 W32040 1/2" 6pt Std	\$4.22 \$4.39 Price	W32340 1/2" 6 pt	\$6.68	W30006 W30007 W30008 W30009 W30010 W30011	\$3.13 \$3.30 \$3.36 \$3.42 \$3.72 \$3.85
Metric Metric 4mm 5mm 6mm 7mm 8mm 9mm 10mm	1/4" 6 pt Std W36204 W36205 W36206 W36207 W36208 W36209 W36210 W36211 W36212	Price \$1.83 \$1.80 \$1.89 \$1.90 \$1.94 \$1.97 \$1.99 \$2.02	1/4" 6 pt Deep W36404 W36405 W36406 W36407 W36408 W36409	\$2.49 \$2.52 \$2.54 \$2.53 \$2.59 \$2.63	3/8" 6 pt Std W38207 W38208 W38209 W38210 W38211 W38212	\$2.22 \$2.23 \$2.24 \$2.32 \$2.34 \$2.37	3/8" 6 pt Deep W38408 W38409 W38410	\$2.74 \$2.77 \$2.80 \$2.82 \$2.82	W32038 W32040 1/2" 6pt Std	\$4.22 \$4.39 Price	W32340 1/2" 6 pt	\$6.68 Price	W30006 W30007 W30008 W30009 W30010	Price \$3.13 \$3.30 \$3.36 \$3.42 \$3.72 \$3.85 \$4.00
1 1/4 Metric 4mm 5mm 6mm 7mm 8mm 9mm 10mm 11mm	1/4" 6 pt Std W36204 W36205 W36206 W36207 W36208 W36209 W36210	Price \$1.83 \$1.80 \$1.89 \$1.90 \$1.94 \$1.97 \$1.99 \$2.02	1/4" 6 pt Deep W36404 W36405 W36406 W36407 W36408 W36409	\$2.49 \$2.52 \$2.54 \$2.53 \$2.59 \$2.63	3/8" 6 pt Std W38207 W38208 W38209 W38210 W38211 W38212 W38213	\$2.22 \$2.23 \$2.24 \$2.32 \$2.34 \$2.37 \$2.40	3/8" 6 pt Deep W38408 W38409 W38410 W38411 W38412 W38413	\$2.74 \$2.77 \$2.80 \$2.82	W32038 W32040 1/2" 6pt Std W32212 W32212	\$4.22 \$4.39 Price	W32340 1/2" 6 pt Deep	\$6.68	W30006 W30007 W30008 W30009 W30010 W30011 W30012 W30013	\$3.13 \$3.30 \$3.36 \$3.42 \$3.72 \$3.85 \$4.00 \$4.22
Metri Metric 4mm 5mm 6mm 7mm 8mm 9mm 10mm 11mm	1/4" 6 pt Std W36204 W36205 W36206 W36207 W36208 W36209 W36210 W36211 W36212	Price \$1.83 \$1.80 \$1.89 \$1.90 \$1.94 \$1.97 \$1.99 \$2.02	1/4" 6 pt Deep W36404 W36405 W36406 W36407 W36408 W36409	\$2.49 \$2.52 \$2.54 \$2.53 \$2.59 \$2.63	3/8" 6 pt Std W38207 W38208 W38209 W38210 W38211 W38212	\$2.22 \$2.23 \$2.24 \$2.32 \$2.34 \$2.37	3/8" 6 pt Deep W38408 W38409 W38410 W38411	\$2.74 \$2.77 \$2.80 \$2.82 \$2.82	W32038 W32040 1/2" 6pt Std	\$4.22 \$4.39 Price	W32340 1/2" 6 pt Deep	\$6.68 Price	W30006 W30007 W30008 W30009 W30010 W30011 W30012	\$3.13 \$3.30 \$3.36 \$3.42 \$3.72 \$3.85 \$4.00 \$4.22 \$4.45
Metri Metric 4mm 5mm 6mm 7mm 8mm 9mm 10mm 11mm 12mm 13mm	1/4" 6 pt Std W36204 W36205 W36206 W36207 W36208 W36209 W36210 W36211 W36212	Price \$1.83 \$1.80 \$1.89 \$1.90 \$1.94 \$1.97 \$1.99 \$2.02	1/4" 6 pt Deep W36404 W36405 W36406 W36407 W36408 W36409	\$2.49 \$2.52 \$2.54 \$2.53 \$2.59 \$2.63	3/8" 6 pt Std W38207 W38208 W38209 W38210 W38211 W38212 W38213	\$2.22 \$2.23 \$2.24 \$2.32 \$2.34 \$2.37 \$2.40	3/8" 6 pt Deep W38408 W38409 W38410 W38411 W38412 W38413	\$2.74 \$2.77 \$2.80 \$2.82 \$2.86 \$2.87	W32038 W32040 1/2" 6pt Std W32212 W32212 W32213 W32214 W32215	\$4.22 \$4.39 Price \$2.49 \$2.52	W32340 1/2" 6 pt Deep	\$6.68 Price	W30006 W30007 W30008 W30009 W30010 W30011 W30012 W30013	\$3.13 \$3.30 \$3.36 \$3.42 \$3.72 \$3.85 \$4.00 \$4.22
Metri Metric 4mm 5mm 6mm 7mm 8mm 9mm 10mm 11mm 12mm 13mm	1/4" 6 pt Std W36204 W36205 W36206 W36207 W36208 W36209 W36210 W36211 W36212	Price \$1.83 \$1.80 \$1.89 \$1.90 \$1.94 \$1.97 \$1.99 \$2.02	1/4" 6 pt Deep W36404 W36405 W36406 W36407 W36408 W36409	\$2.49 \$2.52 \$2.54 \$2.53 \$2.59 \$2.63	3/8" 6 pt Std W38207 W38208 W38209 W38210 W38211 W38212 W38213 W38214 W38215 W38216	\$2.22 \$2.23 \$2.24 \$2.32 \$2.34 \$2.37 \$2.40 \$2.43	3/8" 6 pt Deep W38408 W38409 W38410 W38411 W38412 W38413	\$2.74 \$2.77 \$2.80 \$2.82 \$2.86 \$2.87 \$2.89	W32038 W32040 1/2" 6pt Std W32212 W32212 W32213 W32214	\$4.22 \$4.39 Price \$2.49 \$2.52 \$2.53	W32340 1/2" 6 pt Deep W32413 W32413	\$6.68 Price \$3.62 \$3.62	W30006 W30007 W30008 W30009 W30010 W30011 W30012 W30013	\$3.13 \$3.30 \$3.36 \$3.42 \$3.72 \$3.85 \$4.00 \$4.22
1 1/4 Metri Metric 4mm 5mm 6mm 7mm 8mm 9mm 10mm 11mm 12mm 13mm 14mm 15mm	1/4" 6 pt Std W36204 W36205 W36206 W36207 W36208 W36209 W36210 W36211 W36212	Price \$1.83 \$1.80 \$1.89 \$1.90 \$1.94 \$1.97 \$1.99 \$2.02	1/4" 6 pt Deep W36404 W36405 W36406 W36407 W36408 W36409	\$2.49 \$2.52 \$2.54 \$2.53 \$2.59 \$2.63	3/8" 6 pt Std W38207 W38208 W38209 W38210 W38211 W38212 W38213 W38214 W38215	\$2.22 \$2.23 \$2.24 \$2.32 \$2.34 \$2.37 \$2.40 \$2.43 \$2.46	3/8" 6 pt Deep W38408 W38409 W38410 W38411 W38412 W38413 W38414	\$2.74 \$2.77 \$2.80 \$2.82 \$2.86 \$2.87 \$2.89 \$3.22	W32038 W32040 1/2" 6pt Std W32212 W32212 W32213 W32214 W32215	\$4.22 \$4.39 Price \$2.49 \$2.52 \$2.53 \$2.57	W32340 1/2" 6 pt Deep W32413 W32414 W32415	\$6.68 Price \$3.62 \$3.66 \$3.70	W30006 W30007 W30008 W30009 W30010 W30011 W30012 W30013 W30014 W30015	\$3.13 \$3.30 \$3.36 \$3.42 \$3.72 \$3.85 \$4.00 \$4.22 \$4.45
1 1/4 Metri Metric 4mm 5mm 6mm 7mm 8mm 99mm 10mm 11mm 12mm 13mm 14mm 15mm	1/4" 6 pt Std W36204 W36205 W36206 W36207 W36208 W36209 W36210 W36211 W36212	Price \$1.83 \$1.80 \$1.89 \$1.90 \$1.94 \$1.97 \$1.99 \$2.02	1/4" 6 pt Deep W36404 W36405 W36406 W36407 W36408 W36409	\$2.49 \$2.52 \$2.54 \$2.53 \$2.59 \$2.63	3/8" 6 pt Std W38207 W38208 W38209 W38210 W38211 W38212 W38213 W38214 W38215 W38216	\$2.22 \$2.23 \$2.24 \$2.32 \$2.34 \$2.37 \$2.40 \$2.43 \$2.46 \$2.47	3/8" 6 pt Deep W38408 W38409 W38410 W38411 W38412 W38413 W38414 W38415	\$2.74 \$2.77 \$2.80 \$2.82 \$2.86 \$2.87 \$2.89 \$3.22 \$3.37	W32038 W32040 1/2" 6pt Std W32212 W32213 W32214 W32215 W32216	\$4.22 \$4.39 Price \$2.49 \$2.52 \$2.53 \$2.57 \$2.57	W32340 1/2" 6 pt Deep W32413 W32414 W32415 W32416	\$6.68 Price \$3.62 \$3.66 \$3.70 \$3.73	W30006 W30007 W30008 W30009 W30010 W30011 W30012 W30013 W30014 W30015 W30016	\$3.13 \$3.30 \$3.36 \$3.42 \$3.72 \$3.85 \$4.00 \$4.22 \$4.45 \$4.70 \$5.10

285 pc Multi-Use Electrical Repair Kit

20mm

21mm

22mm

23mm

24mm

27mm



600 pc Kitchen Drawer Assortment

W38220

W38221

W38222

\$2.70

\$2.72

\$2.76

W38421

W38422

\$3.96

\$4.27





W32220

W32221

W32222

W32223

W32224

\$2.89

\$3.02

\$3.13

\$3.26

\$3.50

900 pc Spring & Cotter Pin Assortment

\$3.90

\$4.20

\$4.60

\$4.73

\$4.86

\$6.81

W5225 \$24.30

W32420

W32421

W32422

W32423

W32424

W32427



W30020

W30021

W30022

W30023

W30024

\$5.99

\$6.29

\$7.11

\$7.38

\$7.94



200 pc Spring Assortment



270 pc HNBR O-Ring Ass.



407 pc SAE O-Ring Ass.



403 pc Metric O-Ring Ass.



1000 pc Cotter Pin Ass.



560 pc Cotter Pin Ass.



150 pc Lrg. Cotter Pin Ass.



300 pc E-Clip Ass.



150 pc Hair Pin Ass.



300 pc Snap Ring Ass.



160 pc Wire Terminal Ass.



125 pc Rubber Grommet



70 pc Grease Fitting Ass.



350 pc Lock & Flat Washer



110 pc Copper Washer



720 pc Washer Ass.



150 pc Wing Nut Ass.



200 pc Self Drilling Hex Washer Assortment



347 pc SAE Nut & Bolt Ass.



347 pc Metric Nut & Bolt





3/8" Dr. Air Ratchet

- Many uses in auto service work and light duty assembly
- 160 RPM free speed, 50 ft/lbs torque, 4 CFM, 90 PSI

M560DB\$28.70



1/4" Angle Head Die Grinder

- For detail work and finishing
- 90° angle head design allows use in confined areas

M656\$33.19



1/2" Dr. Impact Wrench

- Built-in air regulator
- · Well balanced design
- 7,000 RPM free speed, 230 ft/lbs torque, 4 CFM, 90 PSI

M558DB\$33.62

1/2" Dr. Air Ratchet

- Our most economical 1/2" drive air ratchet
- · Many uses in auto service work and light duty assembly
- 160 RPM free speed, 50 ft/lbs torque, 4 CFM, 90 PSI

M561\$28.89

11 pc. 1/2" Dr. Deep Impact Socket Set

SAE sizes: 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8",

M591DB Metric sizes: 10, 11, 12, 13, 14, 16, 17, 19, 21, 22 & 24mm



Lifetime Warranty



M594DB SAE sizes: 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4" & 13/16"

.....\$12.57 M595DB Metric sizes: 10, 11, 12, 13, 14, 16, 17 & 19mm \$12.57



1/2" Dr. Impact Socket Set

M592DB SAE sizes: 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16" & 1"\$12.76 M593DB Metric sizes: 11, 12, 13, 14, 16, 17, 19, 21, 22 &



Rubber Air Hose

3/8" inside diameter with 1/4" NPT fittings. Handles up to 300 PSI working pressure. Lightweight, flexible, rubber hose is resistant to abrasion, kinks and weather

M603P



1" Dr. Impact Wrench w/Extended Anvil

- Our most powerful impact wrench
- · 6" extended anvil for confined areas
- Built-in air regulator

M634\$189.99

1" Budd Wheel Sockets

- 1" Drive 6-point sockets
- Metric sockets fit front & rear axle wheels on Isuzu. Hino. Mitsubishi Fuso & import trucks. Use 33mm on Mack Midliner, Volvo, White & import trucks with dual rear wheels
- 1-1/2" Socket for domestic trucks with dual rear wheels
- · Heavy duty Chrome Moly const.



i.		
W83030	1-1/2"	\$11.99
W83033	33mm	\$11.99
W83035	35mm	\$11.99
W83038	38mm	\$11.99
W83041	41mm	\$11.99





0-6" Stainless Steel Dial Caliper

- · Measures outside, inside, step and depth
- · Features adjustable dial & thumb wheel for fine adjustment
- 0-6" Range, .001" (.02mm) graduations, .100" (2.0mm) range/revolution

W80151\$29.99

0-6" Stainless Steel Digital Caliper



- 0-6" Range (0-150mm) with SEA to Metric conversion
- · Measures outside, inside, step and depth
- · Large, easy to read LCD display
- · Zero setting at any position within measuring range
- Thumb wheel with lock On/Off switch
- · Heavy duty plastic case keeps caliper safe and clean
- Battery included with bonus extra battery
- Non-contaction linear CAP Measuring system

W80152\$27.99



Slide Hammer Puller Set

Slide Hammer with multiple attachments including 2/3 Jaw Internal and External Pullers, Rear Axle Puller, Locking Plier Adapter, Puller Hook and Dent Puller

W89725\$64.99



Slide Hammer Pilot **Bearing Puller Set**

- For removal of pilot bearing or any other items requiring an internal puller.
- · Includes four separate adapters for multiple applications

W89742\$99.99



Bearing Race & Seal Driver Set

· 9 disc sizes fit most standard wheel bearings. Driver handle with boot.

Disc Tool sizes: 1.565", 1.750", 1.965", 2.325", 2.470", 2.55", 2.830", 2.995", & 3.180"

W89715\$114.99



Anchortrax-Payload Securing Device

Anchortrax-Payload Securing Device is perfect for securing cargo, ATV's / motorcycles, dog boxes, and furniture in the bed of a pick-up truck or utility trailer. This product actually strengthens the bed rail of a truck and installs easily with just two small

holes. The AnchorTrax .5" high by 1.25" wide track system includes one pair of 12" long tracks, two heavy-duty anchors, and mounting bolts. Countersunk holes are provided to eliminate unusable tie-down positions.



- · Constructed of 6061-T6 aluminum
- Provides a 3000 lb. break strength and 1000 lb. working load limit
- Has a powder-coated finish for durability and good looks
- Fach track provides several tie-down points





Psiclops XL180

35-180psi

For use by:

- -Tractor/trailer owner operators and fleets
- -Service vehicles and trailers -Dual wheel vehicles
- Tandem axle trailers

If you have any one of the vehicles mentioned above, no one

has to tell you the importance of maintaining proper tire pressures: you are at risk financially for wear, mileage or safety reasons if you don't maintain your tires.

The Psiclops XL180 is a tool that will make your life simpler and safer by allowing you to exactly balance then adjust pressure in two tires simultaneously and from a comfortable standing position! If you own a Psiclops, you will spend 10-30 seconds standing per axle pair or dualie instead of 10 minutes on your knees. If the convenience factor wasn't enough, all Psiclops have a Night Psight auto-illuminating dial face. The huge 2.5" dial face automatically glows when the quick chucks are attached to a valve stem just like the dash of your rig lights up when you turn on your lights. It's easy to see day or night.

PSIXL180\$99.99



Psiclops XPRS

The Psiclops XPRS, built on the same gauge platform as the other Psiclops pressure balancing tools, is a non-balancing, single hose tool designed for folks who either don't have a need to balance or prefer to measure and adjust tire pres-

sures one tire at a time. If you have ever owned or wanted a bleeder gauge, the XPRS is a must-have.

The XPRS has a 3-60 psi pressure scale for all general automotive and light truck use. The single, 5'6" hose will allow you to clip to your tire's valve stem and stand SAFELY and comfortably away from your tires as you measure it's pressure and remove/add air or nitrogen.

Built from cast aluminum with a tempered glass crystal, built-in bleeder and schrader valve (for deflating and inflating thru the tool) and pressure-sensing, auto-on/off illuminating dial face, the XPRS carries a limited lifetime warranty. That is, if you break your XPRS, we'll fix it- for life!

PSIXPRS01\$49.99



Psiclops Pro15

.25-15psi

For use by:

- Drag racing
- Quad racing Kart racing
- Anyone who runs low pressure and suffers from torque-

If someone says to you "My sunnyside has more pressure

than my shade side.", and you know what they're talking about, then you need a Psiclops Pro15.

The Psiclops Pro15 is designed specifically for high performance drag racing. It is a supremely accurate tool designed to exactly balance the pressure in two tires, then allow you to adjust both pressures UP or DOWN simultaneously. The Psiclops Pro15's huge 2.5" auto-illuminating, Night Psight (patents pending) dial face brightly illuminates automatically when the Psiclops is attached to a valve stem and stays on until you are finished. Our testing proves the dial face readable in total darkness after one week (168 hours!) of continuous use. The chucks on the Pro15 are proprietary, unique and patent pending. We won't give away our secrets here, but the chucks will work equally well in the heat of the desert as they will in the dead of winter, not leaking and securely attaching to your valve stem. In fact, once attached, they are almost impossible to accidentally remove. Bottom line: once hooked up, the Psiclops will not leak or dislodge from your valve stem until manually released.

- Balance Tire Pressures
- · Eliminate Torque Steer
- · Air Up
- Air Down
- · Lifetime Limited Warranty
- · Patented (other Pats pending)

PSIPRO15\$99.99

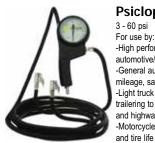
Psiclops No-Leak Chuck



The Psiclops No-Leak™ quick chuck is a non-flow-through chuck. That is, it won't allow air to pass through unless it is attached to a schrader valve stem. For a chuck to pass our rigorous quality and testing procedures, it:

- Must attach to a valve stem as easily at 140psi as it does at 35psi
- Must NOT restrict airflow to the tire. Simply, what you put to the tire gets to the tire.

PSINUNU01\$12.99



Psiclops Extreme

3 - 60 psi

For use by:

-High performance

automotive/racing -General automotive to improve mileage, safety and handling -Light truck and utility or light trailering to increase tire life and highway handling -Motorcycle for increased safety

Within three minutes and from a comfortable standing position. you can exactly balance and adjust the pressure in both front tires and both rear tires.

Simply attach our one-of-a-kind quick chucks to the two tires you want to have the same pressure (usually both fronts or both rears) and wait 5-10 seconds for the pressures to balance. Now you can accurately reduce or increase the pressure in both tires simultaneously!

If that wasn't enough, our patent pending Night Psight dial face will automatically illuminate as soon as the first quick chuck is attached to a valve stem and won't turn off until you are finished. Day or night, the huge 2.5 inch illuminated dial face will quickly and accurately show you the balanced pressure.

The chucks on the Extreme are proprietary, unique and patent pending. We won't give away our secrets here, but the chucks will work equally well in the heat of the desert as they will in the dead of winter, not leaking and securely attaching to your valve stem. In fact, once attached, they are almost impossible to accidentally remove. Bottom line: once hooked up, the Psiclops will not leak or dislodge from your valve stem until manually

PSIEX01\$74.99



Hands Free Adapter

The Psiclops Hands Free Adapter is a high quality pressure regulator which allows you

- · Attach your Psiclops to a garage-style
- quick connect air hose · Pre-set the pressure you want in your tires
- · Walk away with the confidence that your tires will automatically inflate or deflate the the pre-set pressure.

Perfect for the service station pro! Like the

rest of our quality products, the Hands Free Adapter has a no questions asked Lifetime Limited Warranty. Simply put, you break it, we fix or replace it.

PSIHFA02\$22.99

Change A Wheel In Under 5 Mins. Fully Automatic Car Jack & Lug Wrench Kit

Plugs into your 12V Cigarette Lighter Lifts Cars, Vans, SUVS and Light Trucks up to 3.5 tons with a simple push of a button.





InstaJACK and InstaWRENCH Combo Pack

InstaJACK and InstaWRENCH combo pack, is a fully automatic car Jack and Lug Wench kit. Never get stranded again with InstaJACK you can change a wheel in under 5 minutes.

JS1000 Features:

- Waterproof On-Off Switch
- Retractable Wheels
- 2 Fold-down Mirrors · Adjustable Bright Light
- · Power Indicator Light
- 2 Adjustable Sockets
- JS 1000 Includes:
- 1– 12V DC InstaJACK™
- 1- 12V DC InstaWRENCH™
- 1- double ended socket size:
- 11/16in (17mm) size: 3/4in (19mm) • 1- double ended socket size:
- 13/16in (21mm) size: 7/8in (23mm)
- 1- 2-in-1 12V Y-connector
- 2- 15-amp replacement fuses
- 1- Heavy-Duty Storage Case

Siphon Spray Blo-Gun Kit



Excellent for degreasing engines, garage bays and parts, spraying livestock, plants and flowers. Perfect for rust proofing tools and machinery and lubricating parts and engines. Kit comes complete with #156 siphon blo-gun, 8' of tubing, and displayable vinyl storage pouch.

-Maximum working pressure: 150 PSI

-SCFM 14.0 @ 100 PSI

-1/4" NPT air inlet

\$157\$17.99

Pistol Grip Blo-Gun



Pistol style multi use blo-gun. Accepts Milton #122, 6" extension and #123, 10" extensions. -Maximum working pressure: 150 PSI -SCFM 10.0 @ 100 PSI -1/4" NPT air inlet -Nozzle thread 1/8"-27 NPS

-Zinc die-cast, chrome plated body

Comfort Grip Blo-Gun



Comfort grip squeeze handle allows variable air volume. Built in hang-up hole allows for easy storage. Angled brass nozzle allows easy access to hard to reach areas

-Maximum working pressure: 142 PSI

-SCFM 11.4 @ 100 PSI -1/4" NPT air inlet

-Plastic body

Rubber Tip Blo-Gun



1/4" NPT air inlet. Rubber tip \$153 \$9.99

M-Style 1/4" Combination Coupler/Plug Kit

One #715 & one #727

Milton M-style "Kwik-change" couplers and plugs will interchange with all manufacturers who comply with the dimensional requirements of military specification MIL-C-4109.

-M-style coupler bodies are brass with brass sleeves

-M-style plugs are case hardened steel, plated to resist rust

-Maximum inlet pressure: 300 PSI

-Maximum temperature: 250°F

-Air flow: 40 SCFM

-Seals: Buna-N

\$711\$4.99

M-Style Plug

1/4" NPT male 2/cd\$1.99 A-Style Plug

1/4" NPT male 2/cd\$1.99

L-Style Plug

1/4" NPT male 2/cd\$2.99

M-Style Couplers

1/4" NPT female\$3.99

Check out Miltons Online Catalog at www.miltonindustries.com

Diesel Compression Tester

Measures cylinder pressure on diesel equipped cars and trucks. "Kwik-Change" coupler permits fast threading into hard to reach openings. The release valve allows for instant venting and resets



gage for repeat checks. High pressure, hydraulic wire reinforced flexible hose. Composite metric scale reads both PSI and all metric ranges.

0-1000 PSI 0-70 kg/cm2 0-7000 kPa 0-70 bars

S1255\$72.99

Delux Compression Tester



Double fiber braided neoprene hydraulic hose. Includes 14 mm long reach adapter and spare valve core. Composite metric scale reads both PSI and all metric ranges. 0-300 PSI 0-21 kg/cm2 0-2100 kPa 0-21 bars

S1251\$39.99

Cylinder Leakage Tester



Cylinder leakage testing is the method professional mechanics have used for years to more accurately pinpoint the causes of low compression. Easy to use, and works with shop air quickly spotting bad valves, worn rings, cracked cylinder walls and blown gaskets. Compatible with standard leakage testers. With combi-

nation 14 mm and 18 mm adapter unit will fit almost all engines. \$1257\$62.99

Window Inflator Gages



Heavy duty construction provides long service life even with constant use. Gage cartridge and valve cartridge replaceable. Equipped with magnifying lens for full

view of scale. 10 lbs to 120 lbs, in 2 lb increments. Readings in

Gage Complete, Dual Head Chuck (Full swivel), 15" hose

Air Chucks

Designed and manufactured to exacting standards. Maximum 150 PSI

WARNING: Sealing type chucks are not for use on Milton inflator gages.

\$690 Dual Head 1/4" Female NPT\$5.99 \$698 Chuck Clip with Female Chuck

1/4" NPT\$6.99 \$699 Female Single Head Chuck 1/4" NPT .\$1.99

Dial Type Tire Gage



Precision made, rugged bronze bourdon tube, 2" face with unbreakable lens, and easy to read dial. Pressure is indicated until release valve is depressed. 0-60 PSI in 1 lb increments. Angled single head chuck\$18.99

Battery, Starter& Charging SystemTester

Rated up to 1000 cold cranking amps (CCA). Heavy duty battery

clips and 4 gauge wire.

Battery testing: Load tests 6 and 12 volt auto and truck batteries.

Starter testing: Fast test for excessive starter current draw. Charging system test: Easy overall check of

charging system.

1260\$89.99

Service Gage



Milton precision engineered service gages provide accurate, long life trouble free performance. Plated brass tube and 4 sided nylon indicator bar. Calibrated 2 sides 10 to 160 PSI, in 2 lb increments and 2 sides 80 to 1100 kPa, in 20 kPa units.

Dual Head Chuck Service Gage

\$976\$15.99

Passenger Car Tire Gage for **Radial & Conventional Tires**

USA made tire gages provide accurate, long life with trouble free performance. Durable plated brass with 4 side nylon indicator bar

Always check tire pressure when tires are cold.

2 sides 5 to 50 PSI in 1 lb increments and 2 sides 40 to 350 kPa in 10 kPa units\$4.99

82°C)

Nylon Re-Koil Air Hose

Assembled with re-usable, full flow male NPT swivel fittings on both ends to avoid twisting and kinking. Individual display bag packaged. Resists

-Maximum working pressure: 200 PSI @ 70°F -Working temperature: -40°F to 180°F (-38°C to

-Material: Equivalent to nylon 12 -Color: Yellow

Hose ID 1/4", Length 25', Swivel male NPT 1/4"

Mini In Line Desiccant Filter/Dryer



Removes all traces of dirt, dust, water vapor, oil vapor, Unit ideal for spray guns and applications requiring clean supply of air.

3 3/4" x 1 1/2" size. Light weight 2 oz. Male & female 1/4" NPT ports. See through, non-metallic chemical resistant material. Replace unit when desiccant changes to pink in color.

-Maximum working pressure: 125 PSI

-Maximum flow capacity: 15 SCFM

-Working temperature: 32°F to 130°F (0°to 54°C)

S1173\$22.99

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Polycarbonate Bowls with **Meal Bowl Guards**

-Supplied with preassembled automatic overnight drain -Porous bronze 40 micron filter element allows less pressure drop and longer cleaning intervals -3 stage baffle system

-Element range 10 or 40 microns

NPT Size 1/4", Bowl Capacity 5oz., Max Pressure 150 PSI, Temperature 40-120°F, Max SCFM 48

1018\$41.99

TECH

Fan Clutch Wrench Master Set

- · This set allows for easy removal of fan clutches when repairing or replacing water pumps, timing chains or fan clutch
- · Also useful when installing or removing engines, and for a variety of other engine service projects
- · Hold the fan clutch with the clutch holding tool while using the appropriate wrench to turn the fan clutch nut (Please note: Be sure to check your automobiles owner's manual for right or left-hand thread)
- · Square drives designed for use with a breaker bar for additional torque
- · For use on your Ford, GM or Chrysler
- · Set Contains:
- 2-1/4" and 3-1/4" Fan Pulley holding tools
- 2-3/8" Fan Clutch bolt holding tool
- 2-1/8" and 3" Fan Clutch Pulley holding tools
- 2-13/16" Fan Hub wrench
- 1-7/16" Fan Clutch nut wrench
- 1-7/16" and 1-9/16" Fan Clutch wrench
- 1-7/8" Left hand Clutch nut wrench



Front End Service Set

For removal of most types of Pitman Arms, Tie Rods, & Ball Joints found on automotive and light truck applications W89303 \$98.60



Spindle Nut Wrench Set

- For many 2 wheel and 4 wheel drive light truck applications
- Includes 4 x 4 spindle removingsocket Includes Toyota locknut wrench
- W89319\$50.22



Pulley Puller & Installer Set

- For most alternator & power steering pulleys
- Includes GM power steering line disconnect tool

W89708\$33.28



Timing Gear Puller



Piston Ring Compressor Set

- Includes six sizes of bands for multiple applications
- Band Sizes Included:
- 2-7/8" thru 4-3/8' 73 thru 111mm

W89410\$45.09



Wheel Bearing Locknut Set

- Contains: One each 2-3/8", 2-1/2", & 55mm locknuts One each 2-1/2", 2-3/4", 2-9/16", & 2-3/8" rounded locknuts
- 1/2" Drive hex locknuts
- · Replacement Part Availability

W89314\$61.19

Budd Wheel Socket Set

- Contains: One each 33, 35, 38, 41mm & 1-1/2" sockets
- 1" Drive 6-point sockets
- · Metric sockets fit front & rear axle wheels on Isuzu, Hino, Mitsubishi Fuso & import trucks. Use 33mm on Mack Midliner, Volvo, White & import trucks with dual rear wheels
- 1-1/2" Socket for domestic trucks with dual rear wheels
- · Heavy duty Chrome Moly const.
- · Replacement Part Availability

W89315\$59.46



Axle Nut Socket Set

- Contains: One each 29, 30, 32, 34, 35, 36 and 38 mm
- 1/2" Drive 6-point extra long sockets
- W89317\$51.29



Professional Strut Spring Compressor

- For most automotive and light truck applications
- Includes locking pins for additional safety

Tie Rod/Ball Joint Separator Set



- · For separating most types of Pitman Arms, Tie Rods, & Ball Joints found on automotive and light truck applications
- Complete coverage set, featuring five different sizes, including separators for late model Ford and GM pickups



Coil Spring Compressor

- For use on most automotive and light truck applications
- Chrome moly steel jaws



Front Hub Puller & **Installer Set**

· For use on most front wheel drive

W89324 \$49.28



Brake Caliper Service Set

- For use on most import and domestic vehicles equipped with four wheel disc brakes
- · Bilingual Instructions

Master Disconnect Set

- · Includes disconnect tools for: Air Conditioning, Fuel, Heater, Transmission, & Power Steering lines
- · Bilingual Application Chart
- · O.E. Tool Identification Number included
- Tools color coated for easy identification





Steering Wheel Remover/Lock Plate Compressor Set

- · Free steering wheel removal of most automotive & light truck applications
- · Includes steering wheel puller & related holts
- · Includes non-threaded puller legs for late model vehicles with non-threaded hubs
- · Includes steering wheel lock plate depressing tool
- · Includes pivot pin removing tool for servicing tilt steering wheels
- Bilingual Instructions

W89704 \$43.56



Ball Joint & U-Joint Service Set

with 4x4 Adaptors

- · This set includes the necessary tools to service press-fit type ball joints without removing the control arm
- · Service most car and light truck Ujoints either on or off the vehicle
- 4 x 4 Adaptors allow removal and installation of upper & lower ball joints on 1967 to current 4WD vehicles with Dana 44 axles.
- · In addition, remove and install brake anchor pins
- · Expand the service capabilities of this set with the W89305 Master Ball Joint Adaptor Set

Master Ball Joint Adaptor Set · This set expands the service capabilities of

- the W89304 Ball Joint Service Set · Includes all receiving tubes and remov-
- ing/installing adaptors needed to work on most GM, Ford and Dodge two-and four-wheel-drive pickups, vans & sports utility vehicles through 1997
- · Works on press-fit upper and lower ball joints
- Set also includes the W89304 live center forcing screw plug · Application chart included

W89305\$110.62

Valve Spring Compressor

- · For servicing overhead valve engine with cylinder head removed
- · Includes small and large jaws for multiple applications
- · Bilingual Instructions
- · Replacement Part Availability

W89409\$41.87





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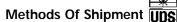
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Your Delivery Time from Northern Auto Parts Ranges from 1 to 5 Days, Depending on your Delivery Area. Add an Additional 1 to 2 Days on Rural Addresses.











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C.O.D. - C.O.D. "CASH ONLY" Orders must be paid by money order or certified check ONLY. UPS and Federal Express will no longer accept currency. Give us an e-mail address and we will e-mail your dollar amount.

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Hi Volume Oil **Pump Kits**

Kit includes:







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The size of the gears or rotors determines the amount of oil a pump can move at any given RPM. Resistance to this movement creates the pressure. If a pump is not large enough to meet the demands of the engine, there will not be any pressure. Or if the demands of the engine are increased beyond the pumps capabilities there will be a loss of oil pressure. This is where high volume pumps come in; they take care of any increased demands of the engine.

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Coolest New Tools!



6AL-2 Ignition Control

The MSD 6AL-2 Ignition Control is a new ignition control combines a new housing, new digital controls and more power in a sleek package. You still receive the 20° duration of multiple sparks, combined with higher output

to ensure complete combustion. With a 2-Step rev control built into the housing but there are no rpm modules! The adjustments are made via four rotary dials for 100 rpm increment control!

The MSD 6AL-2 Ignition Control has a new capacitive discharge ignition will easily connect to nearly any 12-volt negative ground distributor system, even Hall-effect pickups. The MSD 6AL-2 Ignition Control features

- · All new housing, digital circuits and performance
- Built-in 2-Step rev control with rotary dials
- Higher output with up to 135mJ and 535 volts
- · Accepts Hall-effect, points and mag pickup triggers
- · Managed by an efficient digital controller

6421\$279.99



Coil Tester

Quickly Check Ignition Coils.

Use on the car or on the bench to accurately test ignition coils. To check an ignition coil, connect the tester to the coil. Set the spark tester (included with the tool) at 30kV gap. Turn on the ignition, then press and release the coil tester switch. A functional coil will produce a spark that bridges the 30kV gap on the spark tester.

50660\$36.99



Push Rod Remover

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Quickly removes push rods so you can replace the intake gasket. No need to loosen and retighten the rocker arm. The tool pivots the rocker arm to compress the valve spring and free the push rod for removal. Revised design works in tight quarters on Pontiac Montana and other applications.