



Chevy HEI Performance Distributors

Distributors have high output coils and adjustable vacuum advances, perfect for upgrading stock HEI distributors for higher RPM. Fit small and big block Chevy (except 348 and 409). Housings are CNC-machined 6061-T6 aluminum with an upper support bearing to provide accurate timing at higher RPM. Include snap-on spark plug wire retainer and instructions.

| Part No. | Description |
|---------------|-------------------------------------|
| ALL81200..... | Distributor With Coil And Red Cap |
| ALL81202..... | Distributor With Coil And Black Cap |

Replacement Components

| | |
|---------------|------------------------|
| ALL81204..... | Distributor Cap, Red |
| ALL81205..... | Distributor Cap, Black |
| ALL81206..... | Distributor Rotor |
| ALL81207..... | Coil |
| ALL81208..... | Module |
| ALL81210..... | Red Coil Cover |
| ALL81211..... | Black Coil Cover |
| ALL81212..... | Red Wire Retainer |
| ALL81213..... | Black Wire Retainer |



HEI Advance Curve Kit ALL81300

Advance kit fits all 1974-79 GM HEI distributors except those that are computer controlled. Includes two weights, center plate, three sets of color-coded springs, two pairs of nylon bushings and complete instructions.



High Performance Distributors For Use With Ignition Box **NEW!**

This high performance distributor is an excellent choice for many types of motorsports. Requires an aftermarket ignition box (such as an MSD, Accel, Crane or Mallory) and an external coil such as ALL81230. Housing is CNC-machined 6061-T6 aluminum with an upper support bearing and an extra-long lower bronze bushing for smooth operation and accurate timing at higher RPMs. Distributor includes a molded cap and rotor with brass and stainless steel contacts, a mechanical curve kit with advance springs and stop bushings, manifold gasket, housing O-rings, spark plug wire retainer cap with screws and instructions.

Note: Distributors include iron drive gears which are not compatible with hydraulic roller camshafts and must be replaced with a steel alloy gear. Gear must also be replaced with a bronze gear in the event that a steel roller camshaft is being used.

| Part No. | Description |
|--|---|
| Chevrolet V-8 (Excluding 348-409 CID) | |
| ALL81220..... | Race Distributor |
| ALL81221..... | Race Distributor With Adjustable Collar, Single Pick-Up |
| ALL81218..... | Race Distributor With Adjustable Collar, Dual Pick-Up |
| ALL81216..... | Street/Strip Distributor With Adjustable Vacuum Advance |

| | |
|-----------------|---|
| Ford V-8 | |
| ALL81246..... | Race Distributor With Fixed Collar, 221-302 Engines |
| ALL81248..... | Race Distributor With Fixed Collar, 351W Engines |

Replacement Parts

| | |
|---------------|------------------------------------|
| ALL81224..... | Chevy Distributor Cap And Retainer |
| ALL81225..... | Rotor, All |
| ALL81226..... | Ford Distributor Cap And Retainer |
| ALL81228..... | Magnetic Pickup, All NEW! |



Bronze Distributor Gears

When installing a steel billet roller camshaft, a bronze distributor gear must be installed in place of the original cast iron gear. Gears made of premium aluminum bronze and offer high strength to withstand the stresses created by high pressure oil pumps. Roll pins are included.

| Part No. | Description |
|---------------|---------------------------------------|
| ALL81310..... | 0.491" Dia. Shaft |
| ALL81311..... | 0.500" Dia. Shaft |
| ALL81315..... | Replacement Distributor Gear Roll Pin |



Iron Distributor Gears

A direct replacement for most performance distributors, including Allstar.

| Part No. | Description |
|---------------|-------------------|
| ALL81308..... | 0.491" Dia. Shaft |
| ALL81309..... | 0.500" Dia. Shaft |



Chevy Distributor/Magneto Hold Down ALL27500

Aluminum hold down fits most aftermarket distributors and magnetos. An Allen head bolt prevents distributor from turning in the clamp so distributor can be removed and reinstalled without resetting the timing. Fits all Chevy V-8 except 348-409. Won't fit Mallory magnetos.



Chevy Distributor Hold Down

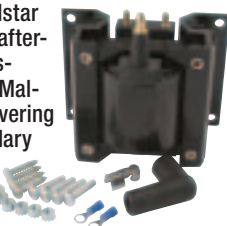
Aluminum hold down keeps distributor secured at high RPM. Fits small or big block Chevy V-8 and 90° Chevy V-6. Stainless steel stud, nut and washer are included. Choose blue, clear or red anodized.



| Blue | Clear | Red |
|----------|----------|----------|
| ALL27502 | ALL27503 | ALL27504 |

High Output CD Coil ALL81230 **NEW!**

This coil is a specifically designed coil for Allstar single and dual pick-up distributors requiring aftermarket ignition boxes and other Capacitive Discharge systems including MSD, Accel, Crane, Mallory and others 6 Series ignition systems. Delivering up to 48,000 volts, this coil has a male secondary tower which offers superior boot and terminal retention and brass primary terminals for maximum conductivity. Extruded aluminum mounting bracket also works as a heat sink. Mounting hardware, anti-vibration mounting pads, ring terminals and high temperature silicone boot are included. Not for use with Series 7 ignition systems.



Coil Mounts

Use this lightweight, anodized aluminum bracket to mount ignition coil to chassis quickly and securely. ALL81322

| Part No. | Description |
|---------------|-------------------------|
| ALL81320..... | Mount For 1-1/2" Tubing |
| ALL81322..... | Mount For 1-3/4" Tubing |
| ALL81324..... | Flat Mount |



Wire Separator Set ALL81345

Black plastic set will fit up to 9mm wires. Includes two of each 2, 3 and 4-hole separators.





engine

Motor Plates

Motor plates position engine in the original location yet can accommodate different setbacks. Plates



prevent engine movement and reinforce the front suspension for better handling. May be trimmed to fit various applications; suitable for many classes of circle track cars. 36" x 12" motor plates are 1/4" thick 6061-T6 aluminum, machined for a perfect fit between water pump and engine block.

| Part No. | Description |
|---------------|-------------|
| ALL38120..... | SB Chevy |
| ALL38124..... | BB Chevy |

Engine Mid-Plates

Aluminum mid-plates are 1/4" thick, black powder coated and profiled to keep weight at a minimum (less than 4 pounds) without compromising strength or durability. Unique, dual mounting holes (unless specified otherwise) allow engine to be raised 1" in chassis.



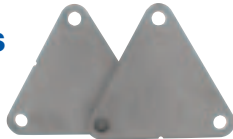
| Part No. | Description |
|---------------|---|
| ALL38131* | SB Chevy, 5/8", Dirt Works/Pierce Chassis, 3.1 lbs. |
| ALL38132..... | SB Chevy, 5/8", Dirt Works/Pierce Chassis, 3.6 lbs. |
| ALL38133..... | SB Ford, 5/8", Dirt Works/Pierce Chassis, 3.6 lbs. |
| ALL38134..... | SB Chevy, 1-1/8", Pierce LM, Barry Wright Chassis, 3.9 Lbs. |
| ALL38135..... | SB Chevy, 1-1/2", Mastersbilt Chassis, 3.5 lbs. |
| ALL38136..... | SB Chevy, 2", Rayburn Chassis, 3.7 lbs. |
| ALL38138..... | SB Chevy/SB Ford, 2-5/8", Rocket Chassis, 3.4 lbs. |

* Only one set of mounting holes

Chevy Motor Mount Pads

ALL38090

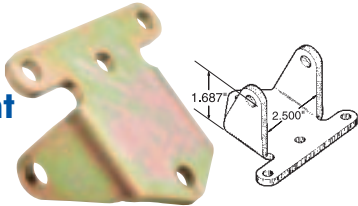
Steel pads are 1/4" thick and traditionally used as shims to gain extra oil pan or header clearance. May also be used for building custom motor mounts or engine stands. Sold in pairs.



Chevy Solid Motor Mount

ALL38080

Solid motor mount is 1/4" thick steel and replaces stock Chevy rubber mount to eliminate torque loss and prevent engine movement. Sold each.



Chevy Aluminum Motor Mount

ALL38098

Small block Chevy aluminum front motor mount is centered for standard positioning. 1/4" thick, sold each.



GM Motor Mount ALL38114

Replacement stock mount for most GM engines. Mount bolts to chassis. Fits: 1970-88 Monte Carlo, 1970-87 El Camino, 1971-92 Camaro, 1977-87 Regal, 1970-73 Chevelle, 1973-87 Cutlass, 1974-83 Malibu, 1970-79 Nova, 1970-85 Impala, 1970-95 Corvette.



Chevy Motor Mounts

Front Motor Mounts

Available in centered or 1", 2" or 3-3/8" offsets.



| Part No. | Description |
|---------------|---------------------|
| ALL38100..... | Centered, Sold Each |
| ALL38108..... | 1" Offset, Pair |
| ALL38109..... | 2" Offset, Pair |
| ALL38110..... | 3-3/8" Offset, Pair |

Rear Motor Mounts

Available with a tab welded on, or in kit form so tab can be welded on at any location or angle. Sold each.



| Part No. | Description |
|---------------|------------------------|
| ALL38101..... | Welded |
| ALL38102..... | Unwelded Universal Kit |

Chevy Raised Motor Mounts

Use these mounts to raise the engine in the chassis instead of spacers and longer bolts. Use when changing from a dry sump to a wet sump engine when extra clearance is required. 1" or 1-1/2" raised mounts are 1/4" steel and slotted for easy installation.

| Part No. | Description |
|---------------|----------------------|
| ALL38060..... | Front, Raised 1" |
| ALL38061..... | Front, Raised 1-1/2" |
| ALL38064..... | Rear, Raised 1" |
| ALL38065..... | Rear, Raised 1-1/2" |



Ford Motor Mounts

Steel mounts have been updated and now fit the newer and original 302-351W small blocks. Sold in pairs.

| Part No. | Description |
|---------------|--------------------|
| ALL38112..... | Rear Motor Mounts |
| ALL38113..... | Front Motor Mounts |



GM Motor Mount Kit

ALL38082

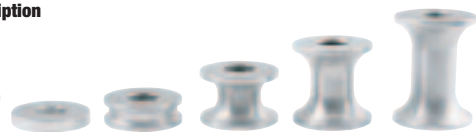
Bolt-in steel mounts for GM metric chassis bolt to crossmember and accept Allstar steel motor mounts (ALL38100). A "captured" 1/2"-13 nut eases engine installation. Sold in pairs.



Motor Mount Spacers **NEW!**

Aluminum spacers are profiled for weight reduction and are 1-1/2" O.D. x 1/2" I.D. Use with pedestal style engine mounts. Sold each.

| Part No. | Description |
|---------------|-------------|
| ALL18620..... | 1/4" |
| ALL18621..... | 1/2" |
| ALL18622..... | 1" |
| ALL18623..... | 1-1/2" |
| ALL18624..... | 2" |





Solid Transmission Mount **ALL38070**

Solid 3/16" steel mount fits most TH350, TH400, Powerglide, and all Borg Warner, Muncie, and Chrysler 4-speed transmissions. Eliminates twisting, flex, and distortion. Not recommended for use with rubber engine mounts.



Transmission Mount Bracket **ALL38072**

May be welded to chassis to support manual or automatic transmissions. Steel bracket is 1/8" thick with 1" x 7/16" slots for mounting bolts.



Bert Transmission Support Brackets

Transmission support fastens to the rear tail shaft housing of Bert Late Model Standard and Ball Spline transmissions adding support to bell-housing mounted dry sump oil pumps or directly to the chassis. Multiple holes in bracket offer many different support options.

Part No. Description
 ALL38075.....Standard
 ALL38076.....Ball Spline



SB Chevy Exhaust Block Off Plates

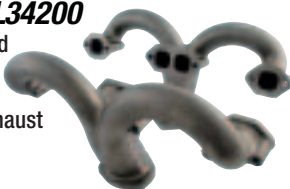
Aluminum block off plates seal standard and spread port SB Chevy exhaust ports during engine storage or repairs. Plates protect against moisture, dust and dirt.

Part No. Description
 ALL34210.....Standard - Individual Plates, 1/8"
 ALL34212.....Standard - 1-Piece Design, 1/16"
 ALL34214.....Spread Port - 1-Piece Design, 1/16"



SB Chevy "Ram Horn" Exhaust Manifolds **ALL34200**

"Ram Horn" manifolds have increased exhaust flow over traditional manifolds and added steering shaft clearance. Ideal for classes requiring cast iron exhaust manifolds. Sold in pairs.



Header Tab Kits

Weld to headers to hold slip-on collectors in place or use to retain primary tubes on adjustable headers. Kit includes two pairs of tabs, two bolts and two hex nuts. Two tabs are recommended to secure each collector. Tabs are .085" thick.

Part No. Description
 ALL60039.....3/4" Tall Tabs x 1-1/2" Long (When Combined 2-1/2" Long), 2-Pack
 ALL60040.....1" Tall Tabs x 2-1/2" Long (When Combined 4" Long), 2-Pack



O2 Sensor Plug And Bung

Hard-to-find O2 sensor fittings work in a variety of uses.

Part No. Description
 ALL34150.....18mm Sensor Plug
 ALL34152.....18mm Sensor Bung, Angled
 ALL34153.....18mm Sensor Bung, Straight



Swivel Exhaust Hanger **ALL34220**

Hanger swivels horizontally and vertically to simplify mounting in any position. Bolt or weld to chassis to support additional weight of mufflers, turndowns, etc. Steel strapping is 1/8" thick.



Crankcase Evacuation System **ALL34145**

Reduce crankcase pressure for optimum piston ring seal, fewer oil leaks and better engine performance. System includes two of each: chrome plated push-in breathers, check valves, weld-in 3.5" long threaded pipe adapters, rubber breather grommets and four hose clamps. Evacuation hoses not included. Use with 5/8" diameter hose.



Auger-Style Mufflers

Fits 3-1/2" diameter exhaust collector.

Part No. Description
 ALL34160.....12" Long (4" O.D. Body)
 ALL34162.....16-1/2" Long (4" O.D. Body)



Exhaust Shields



ALL34180 ALL34181 ALL34182 ALL34183

Aluminum shields get exhaust out the passenger door, for a clean look from the outside, while simplifying exhaust routing underneath.

Part No. Description
 ALL34180.....Round Flange For Single Exhaust Door Exit, 55 Degrees To Door
 ALL34181.....Round Flange For Single Exhaust Door Exit, 90 Degrees To Door
 ALL34182.....Oval Flange For Dual Exhaust Door Exit, 55 Degrees To Door
 ALL34183.....Oval Flange For Dual Exhaust Door Exit, 90 Degrees To Door



Scott Hantz

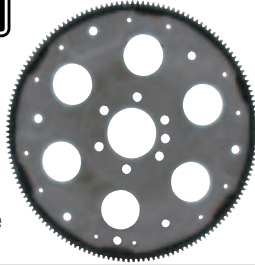
Photos By: John Berglund



engine

Flexplates

Stock replacement and SFI-approved flexplates are available for small and big block Chevy engines. Gold iridite plated, SFI-approved plates meet 29.1 specs., are .035" thicker than stock and have dual converter bolt patterns. SFI flexplates have ring gears welded on both sides.

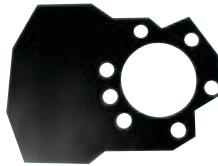


| Stock Replacement Part No. | SFI Part No. | Description |
|----------------------------|--------------|---------------------------|
| ALL26835 | ALL26830 | SB/Chevy 153-Tooth |
| ALL26836* | ALL26831* | SB Chevy 153-Tooth, 86-Up |
| ALL26805 | ALL26800 | SB/BB Chevy 168-Tooth |
| ALL26806* | ALL26801* | SB Chevy 168-Tooth, 86-Up |
| ALL26815* | ALL26810* | SB Chevy 400, 168-Tooth |
| ALL26825* | ALL26820* | BB Chevy 454, 168-Tooth |

* Externally balanced

Balancing Plate ALL26120

Install between crankshaft flange and flexplate to use a Chevy 350 flexplate or flywheel with a 400 crank.



Long Pilot Bushings

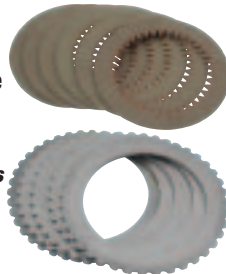
For use with motor mounts, adapters or mid-plates where distance between the engine and bellhousing is increased. Roller bearing reduces parasitic drag, prevents premature bearing failure and maintains alignment of the clutch disc to flywheel.



| Part No. | Description |
|---------------|---|
| ALL26112..... | Extra Long Bronze |
| ALL26114..... | Extra Long Roller |
| ALL26115..... | Pilot Bushing Driver, Aids Bushing Installation |

Clutch Discs For Bert

Quality discs are a must when rebuilding the internal clutch of Bert transmissions. Friction disc and steel plate sets are sold separately. **Note: Friction discs need to be soaked in Type-F automatic transmission fluid for at least 2 hours before installation.**



| Part No. | Description |
|---------------|-------------------------------|
| ALL26950..... | Clutch Friction Discs, 6-Pack |
| ALL26952..... | Steel Clutches, 5-Pack |

Torque Converters

Ideal for mild performance applications including factory or street stocks. Economical converters are completely remanufactured with new pump drive hubs and thrust washers. Exact stall speeds will vary depending upon displacement, torque and vehicle weight.

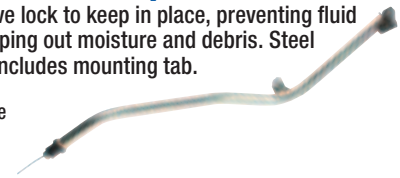


| Part No. | Description | Stall Speed |
|----------|--|-------------|
| ALL26900 | TH-350/400 10" Converter, 10-3/4" B.C. | 2700-3000 |
| ALL26906 | TH-350/400 12" Converter, 10-3/4" B.C. | 2200-2600 |
| ALL26908 | TH-350/400 12" Converter, 10-3/4" B.C. | 2000-2200 |

Locking Transmission Dipsticks **NEW!**

Dipsticks feature a positive lock to keep in place, preventing fluid from blowing out while keeping out moisture and debris. Steel tube has a gold finish and includes mounting tab.

| Part No. | Description |
|---------------|------------------|
| ALL69100..... | Chevy Powerglide |
| ALL69110..... | Chevy TH-350 |



Transmission Coolers

Universal coolers reduce operating temperature of the fluid, extend life of the transmission and provide better performance. Use as a stand alone cooler or as an auxiliary unit to increase cooling capacity of a stock system. Increased cooling is recommended when using a high stall converter, or if the vehicle is used for towing. Choose from universal coolers with 3/8" barbed fittings, rubber hose, clamps and mounting kit, or -6AN coolers with standard -6AN male fittings and mounting kit.



| Part No. | Overall Size | Core Size | GVW |
|--|--------------|------------|-----------|
| Coolers With 3/8" Barbed Fittings | | | |
| ALL26700 | 12" x 5" | 9" x 5" | 10,000 Lb |
| ALL26702 | 15" x 5" | 12" x 5" | 12,000 Lb |
| ALL26704 | 12" x 7.5" | 9" x 7.5" | 16,000 Lb |
| ALL26706 | 15" x 7.5" | 12" x 7.5" | 18,000 Lb |
| ALL26708 | 20" x 7.5" | 17" x 7.5" | 20,000 Lb |
| Coolers With -6AN Fittings | | | |
| ALL26712 | 15" x 5" | 12" x 5" | 12,000 Lb |
| ALL26714 | 12" x 7.5" | 9" x 7.5" | 16,000 Lb |
| ALL26716 | 15" x 7.5" | 12" x 7.5" | 18,000 Lb |
| ALL26718 | 20" x 7.5" | 17" x 7.5" | 20,000 Lb |

engine cooling

Aluminum Radiators

Excellent quality at an affordable price. Filler necks are machined, not stamped, and water tanks are furnace brazed, not epoxied, eliminating two prime sources of leakage. The lightweight 1" tubes, arranged in two rows, offer outstanding cooling in Ford and GM powered race cars. Standard 1-1/2" inlets and 1-3/4" outlets have beaded hose fittings. Radiators are available in 22", 24", 26", 28", and 31" overall widths (including tanks) to fit a wide variety of chassis and engine compartment configurations.

GM

| Part No. | Description |
|---------------|-------------|
| ALL30010..... | 19" x 22" |
| ALL30011..... | 19" x 24" |
| ALL30012..... | 19" x 26" |
| ALL30014..... | 19" x 28" |
| ALL30016..... | 19" x 31" |
| ALL30042..... | 16" x 28" |



ALL30010

Ford/Chrysler

| Part No. | Description |
|---------------|-------------|
| ALL30020..... | 19" x 22" |
| ALL30021..... | 19" x 24" |
| ALL30022..... | 19" x 26" |
| ALL30024..... | 19" x 28" |
| ALL30026..... | 19" x 31" |
| ALL30043..... | 16" x 28" |



ALL30020



engine cooling

Dual Pass Radiators

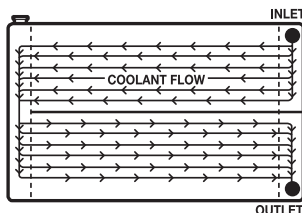
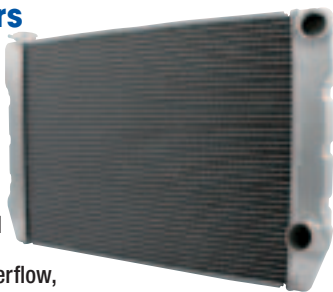
Dual pass radiators circulate coolant across the top half of the radiator, then back across the bottom half, allowing up to twice the heat dissipation. These radiators offer the same features as standard Allstar aluminum radiators including furnace brazed tanks, two rows of 1" tubes, billet machined filler neck with overflow, standard 1-3/4" outlet and feature a universal inlet design to accept 1-1/2" standard hose, -16 or -20AN fittings (sold separately). Available in 24", 26", 28" and 31" overall widths (including tanks).

| Part No. | Description |
|---------------|-------------|
| ALL30033..... | 19" x 24" |
| ALL30035..... | 19" x 26" |
| ALL30036..... | 19" x 28" |
| ALL30037..... | 19" x 31" |

Inlet Fittings*

| | |
|---------------|---|
| ALL30038..... | 1-1/2" Fitting (Standard Radiator Hose) |
| ALL30039..... | -16AN Fitting |
| ALL30040..... | -20AN Fitting |

* O-ring is included with each fitting.



Triple Pass Radiators

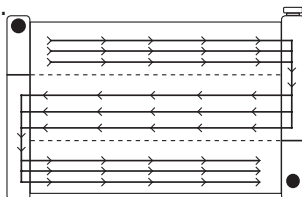
Triple pass radiators circulate coolant across the top portion of the radiator, back across the mid-section and through the bottom allowing maximum heat dissipation. These radiators offer the same features as standard Allstar aluminum radiators including furnace brazed tanks, two rows of 1" tubes, billet machined filler neck with overflow, standard 1-3/4" outlet and a universal inlet designed to accept 1-1/2" standard hose, -16 or -20AN fittings (sold separately). Available in 24", 26", 28" and 31" overall widths (including tanks).

| Part No. | Description |
|---------------|-------------|
| ALL30045..... | 19" x 24" |
| ALL30046..... | 19" x 26" |
| ALL30047..... | 19" x 28" |
| ALL30048..... | 19" x 31" |

Inlet Fittings*

| | |
|---------------|---|
| ALL30038..... | 1-1/2" Fitting (Standard Radiator Hose) |
| ALL30039..... | -16AN Fitting |
| ALL30040..... | -20AN Fitting |

* O-ring is included with each fitting.

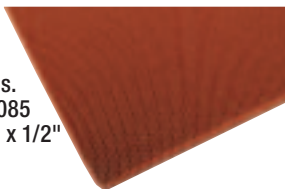


A A Radiator Fin Tool Kit is available to keep radiator fins straight, clean and efficient. Please see page 5 for listing.

Radiator Honeycomb

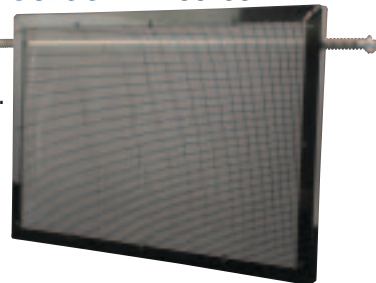
ALL30158

Honeycomb screen mounts to front of radiator to protect from rocks and debris. Secure directly to radiator using ALL30085 mounting kit, sold separately. 19" x 26" x 1/2" thick.



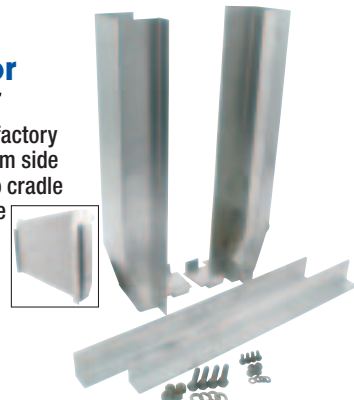
Radiator Shaker Screen ALL30160

Commonly used on dirt late models, universal shaker screen is mounted in front of the radiator on most dirt cars. Unit includes black powder coated aluminum frame, screen, 1/2" x 32" cross rod, springs and retaining clips. Frame dimensions are 17" tall and 25" wide.



Universal Radiator Mount Kit ALL30155

Kit mounts Allstar radiator to factory radiator core supports. Aluminum side supports fasten around tanks to cradle radiator and the brackets can be drilled for a variety of mounting options. Side supports require notching to clear GM and Ford lower outlet fitting.



Upper Radiator Support ALL30120

Universal supports can be used with any chassis. Hole is 3/16".



Upper Radiator Supports ALL30121

Channel rests on top of the core and two flat aluminum straps may be bolted or welded to the channel. Hook the steel springs into provided hole and connect to a lower chassis location. Kit includes channel (2" x 21.5"), two straps (1" x 11.5") and two 17" springs.

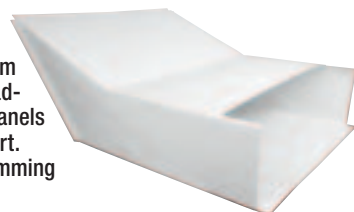


Replacement Components

| Part No. | Description |
|---------------|-------------|
| ALL30122..... | Spring |
| ALL30123..... | Channel |

Universal Air Shroud Kit ALL30150

Install between radiator and nose for maximum air flow to radiator. Made of .040" aluminum with baked on white enamel. Radiator end is hemmed over and panels are bead rolled for added support. Sold unassembled. Requires trimming and will fit most chassis.



Justin Kazmar

Photo By: Jim DenHamer



engine cooling

High Pressure Radiator Caps

Higher cooling system pressure raises the boiling point of coolant to reduce the risk of overheating. Standard size caps fit 2-1/8" O.D. x 3/4" deep necks unless otherwise noted. Recovery system caps allow coolant to exit the cooling system into an overflow or recovery bottle as coolant heats and expands. As the system cools, recovery system caps will draw coolant back in to keep the cooling system full. Non-recovery system caps allow coolant to exit the system, but do not draw coolant back into the system.



- | Part No. | Description |
|---------------------------------------|----------------------------------|
| Recovery System Radiator Caps* | |
| ALL30130..... | 18-22 PSI Stant Round With Lever |
| ALL30131..... | 21-25 PSI Stant Round With Lever |
| ALL30137..... | 21-25 PSI Octagon Stant |
| ALL30136..... | 22-24 PSI Round |
| ALL30129..... | 29-31 PSI Hexagon |

- | | |
|---|-----------------------|
| Non-Recovery System Radiator Caps* | |
| ALL30134..... | 18-22 PSI Stant Round |
| ALL30135..... | 21-25 PSI Stant Round |
| ALL30128..... | 28-32 PSI Stant Round |



*** Warning:** These are high pressure radiator caps made for use on race vehicles only. Do not use these caps on passenger vehicle cars with stock type radiators. It is recommended to pressure test the complete cooling system to the maximum level of pressure indicated on the cap. Failure to test cooling system to the proper pressure prior to installing the cap may result in damage to the cooling system or bodily injury.

Overflow Tanks

Aluminum tanks are available in one or two quart capacities, and can be used in many forms of competition. Mandated by most sanctioning bodies to prevent coolant from spilling on the racing surface.

- | Part No. | Description |
|---------------|---|
| ALL36112..... | 1 Quart Capacity, One 3/8" NPT Bung On Side, One 1/2" NPT Bung On Bottom With Fitting And Petcock |
| ALL36114..... | 2 Quart Capacity, Two 3/8" NPT Bungs 90° Apart |



Overflow Tanks With Filler Neck

One quart aluminum tank is for cars with the manifold filler neck higher than the radiator top tank. Tank can be easily mounted as the highest point of the cooling system. Features include a heavy duty aluminum neck with an 1/8" NPT port for an overflow fitting, a 1/2" NPT bung on bottom, for a supply, and a 1/4" NPT fitting on the ALL36116 and a 3/8" NPT on the ALL36115 for a return line.

- | Part No. | Description |
|---------------|---|
| ALL36115..... | Overflow Tank With Filler And Welded-On Bracket |
| ALL36116..... | Overflow Tank With Filler And Separate Bracket |



Overflow Tank Brackets

Billet aluminum bracket mounts JAZ overflow tanks to 1-1/2" or 1-3/4" round tubing. Bracket pivots to any angle. Tank mounting holes are 1/4" dia.

- | Part No. | Description |
|---------------|---------------------------|
| ALL14200..... | Bracket For 1-1/2" Tubing |
| ALL14201..... | Bracket For 1-3/4" Tubing |



Petcock ALL99030

Replacement petcock for Allstar breather and overflow tanks is also perfect for draining coolant from engines. 1/4" NPT threads.



Chevy Aluminum Water Necks

CNC-machined aluminum water necks fit Chevrolet V-8's and 90° V-6. ALL30170 and ALL30171 are two-piece necks that can swivel 360 degrees. ALL30172 is a one-piece fixed neck. Each has a polished finish and includes an O-ring for sealing the base flange and two chrome plated Allen head bolts.

- | Part No. | Description |
|---------------|--------------------|
| ALL30170..... | 90° Neck |
| ALL30171..... | 45° Neck |
| ALL30172..... | Straight Neck |
| ALL99136..... | Replacement O-Ring |



SB Ford Chrome Plated Water Neck ALL30174

Cast aluminum 45 degree water neck fits small block Ford. Includes an O-ring for sealing the base flange and two hex head bolts.



Fan Freewheeler ALL30078

Lets the fan "freewheel" when extra horsepower is needed for qualifying. Removal of one through-bolt disengages the fan. Fits 3/4" shafts and spaces the fan 2.375" from the water pump.



Bushing for 5/8" Shaft ALL99026

Adapts the Fan Freewheeler to a 5/8" shaft.



Fan Spacer Kits

Fan spacers position fan closer to radiator or fan shroud and away from pulleys. 1.5"-3" spacers are uniquely designed allowing spacer to remain bolted to water pump while changing fans. Aluminum spacers include reducer bushing, four Allen bolts to secure spacer to water pump and four hex bolts with washers to secure fan to spacer. Spacers work with 1-3/4" bolt circle flanges only.

- | Part No. | Description |
|---------------|-----------------------------|
| ALL30180..... | 1/2" |
| ALL30182..... | 1" |
| ALL30184..... | 1-1/2" |
| ALL30186..... | 2" |
| ALL30188..... | 2-1/2" |
| ALL30190..... | 3" |
| ALL99027..... | Replacement Reducer Bushing |



Radiator Hoses

Two-ply coolant hose is flexible and adapts to a variety of applications. Abrasion resistant cover.

- | Part No. | Description |
|-------------------------------|-------------|
| 1-1/2" Dia. Upper Hose | |
| ALL30200..... | 12" |
| ALL30202..... | 14" |
| ALL30204..... | 15-1/2" |
| ALL30206..... | 17" |
| ALL30208..... | 20" |
| ALL30210..... | 22" |
| ALL30212..... | 25" |
| 1-3/4" Dia. Lower Hose | |
| ALL30220..... | 11" |
| ALL30222..... | 13-1/2" |
| ALL30224..... | 16-1/2" |
| ALL30226..... | 19" |
| ALL30228..... | 23-1/2" |



Hose Reducer ALL30240

Reducer fits inside most 1-3/4" radiator hoses and reduces inside diameter from 1-3/4" to 1-1/2".



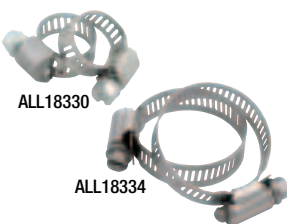


engine cooling

Hose Clamps

Heavy duty all stainless steel clamps are easily tightened with a deep slot hex-head screw. Superior to standard hardware store clamps.

| Description | 2-Pack Part No. | 10-Pack Part No. |
|-------------|-----------------|------------------|
| 1/2" O.D. | ALL18330 | ALL18330-10 |
| 1" O.D. | ALL18332 | ALL18332-10 |
| 2" O.D. | ALL18334 | ALL18334-10 |
| 2-1/4" O.D. | ALL18336 | ALL18336-10 |
| 2-1/2" O.D. | ALL18338 | ALL18338-10 |
| 3-1/2" O.D. | ALL18340 | - |
| 4-1/2" O.D. | ALL18342 | - |



4-Blade Steel Fans

Steel high RPM fans are available in 15", 18" or 19". All have a universal bolt pattern with a 5/8" pilot hole. Riveted reinforcement plate adds strength and high pitch 32 degree blades increase airflow. Painted black to resist corrosion.

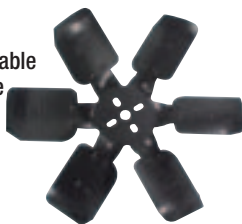
| Part No. | Description |
|---------------|-------------|
| ALL30104..... | 15" Dia. |
| ALL30105..... | 18" Dia. |
| ALL30101..... | 19" Dia. |



6-Blade Fans

Heavy-duty, 27 degree, 6-blade fans, available with aluminum or steel blades, can move the volume of air needed to keep race engines cool. Universal bolt pattern with a 5/8" pilot hole.

| Part No. | Description |
|---------------|--------------------------|
| ALL30096..... | 15" Dia. Aluminum Blades |
| ALL30097..... | 17" Dia. Aluminum Blades |
| ALL30102..... | 15" Dia. Steel Blades |
| ALL30103..... | 17" Dia. Steel Blades |
| ALL30100..... | 18" Dia. Steel Blades |



Molded Nylon Fans

Lightweight, 6-blade fans are economical and very durable. Universal bolt pattern with a 5/8" pilot hole.

| Part No. | Description |
|---------------|-------------|
| ALL30091..... | 14" Dia. |
| ALL30092..... | 15" Dia. |
| ALL30093..... | 16" Dia. |
| ALL30094..... | 17" Dia. |
| ALL30095..... | 18" Dia. |



Curved Blade Electric Fans

Electric fans require very little amperage and are suitable for use in race car or tow vehicle. Fans are set up as "puller" units, mounted behind the radiator. By flipping blades, reversing wires, and mounting in front of radiator, fans will operate in "pusher" configuration. Each unit includes a mounting kit.

| Part No. | Description |
|---------------|--------------------------|
| ALL30070..... | 10", 775 CFM |
| ALL30072..... | 12", 925 CFM |
| ALL30074..... | 14", 1530 CFM |
| ALL30076..... | 16", 1980 CFM |
| ALL30085..... | Replacement Mounting Kit |



Fan Shrouds

Allows fan to pull more air through the radiator for increased cooling. Aluminum and impact-resistant plastic shrouds fit fans up to 17" dia. Radiator size reference is based on outside tank dimension. All Shrouds are 19" tall.



| Part No. | Radiator Size | Shroud Width | Shroud Depth | Max Fan Dia. |
|-------------------------------|---------------|--------------|--------------|--------------|
| Fits Allstar Radiators | | | | |
| ALL30107 | 22"* | 17-3/8" | 9-3/4" | 15" |
| ALL30112 | 24"* | 19" | 9-3/4" | 15" |
| ALL30109 | 26"* | 20-3/4" | 9-3/4" | 17" |
| ALL30110 | 28"* | 23" | 9-3/4" | 17" |
| ALL30115 | 31"* | 25-3/4" | 9-3/4" | 17" |
| Fits Griffin Radiators | | | | |
| ALL30106 | 26"* | 21-1/8" | 11" | 17" |
| ALL30108 | 28"* | 23" | 11" | 17" |
| ALL30111 | 31"* | 26-1/4" | 11" | 17" |
| Fits Howe Radiators | | | | |
| ALL30114 | 26"* | 22-1/2" | 11" | 17" |
| ALL30116 | 28"* | 24" | 11" | 17" |
| ALL30111 | 31"* | 26-1/4" | 11" | 17" |

* Radiator size reference is based on outside tank dimension.

Aluminum SB Chevy Water Pumps

Short, lightweight aluminum pumps dissipate heat more rapidly and equalize water flow to both sides of the engine. Billet steel fan hub and bosses for external water lines are included.



| Part No. | Description |
|---------------|--|
| ALL31100* | SB Chevy Pre-1969, 5/8" Shaft Dia. |
| ALL31105..... | SB Chevy 1971-82 Corvette, 3/4" Shaft Dia. |

† This pump is not recommended for use with mechanical fans over 5000 RPM. Above this RPM, use the ALL31105 pump with a 3/4" shaft/bearing.

Note: Water pumps may need to be clearanced for use with 8" dampers.

Water Pump Spacer Kits

Kits provide additional clearance needed for belt or gear drive timing systems. Gaskets are included.

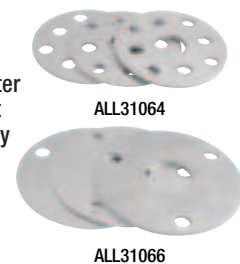
| Part No. | Description |
|---------------|-------------|
| ALL31070..... | 1/8" |
| ALL31071..... | 1/4" |
| ALL31072..... | 3/8" |
| ALL31073..... | 1/2" |



Pulley Shim Kits

Use shim kits to properly align pulleys. Water pump shims have dual bolt hole pattern to fit most GM and Ford water pumps. Crank pulley spacers are for small block Chevys. Each kit includes three shims.

| Part No. | Description |
|---------------|--------------------------------|
| ALL31064..... | Water Pump, 1/16", 1/16", 1/8" |
| ALL31066..... | Crankshaft, 1/16", 5/64", 1/8" |





engine cooling

Aluminum SB Chevy Reduction Pulleys

Specifically for short or Corvette water pumps, pulleys work with power steering pump and pulley to provide a ratio within the GM specified RPM range. Race engine RPM differs greatly from street engines. For 30% less water pump speed and reduced weight and inertia, the crankshaft and water pump pulleys are smaller in diameter than standard reduction pulleys. Acceleration capabilities are greatly enhanced.



| Part No. | Description |
|----------|---|
| ALL31030 | Crankshaft Pulley (4-3/4" Diameter) |
| ALL31040 | Water Pump Pulley, Short Pump With 5/8" Pilot Hole (6-5/8" Dia.) |
| ALL31050 | Water Pump Pulley, Corvette Pump With 3/4" Pilot Hole (6-5/8" Dia.) |

Belts

| | |
|----------|--|
| ALL86120 | Belt, Crank To Water Pump, 31.5" |
| ALL86122 | Belt, Crank/Water Pump/Block Mount P/S Pump, 39" |
| ALL86124 | Belt, Crank/Water Pump/Head Mount P/S Pump, 42" |

Note: Crankshaft pulley will work with either water pump pulley without spacers.

SB Chevy 1:1 Ratio Pulley Kits

Double groove aluminum pulley kits include belts and can be used with block or head mount power steering pumps and short water pumps. Water pump pulley has a 5/8" diameter hole. Components are also sold separately.



| Part No. | Description |
|----------|---|
| ALL31080 | Kit For Block Mount Power Steering Pump |
| ALL31082 | Kit For Head Mount Power Steering Pump |

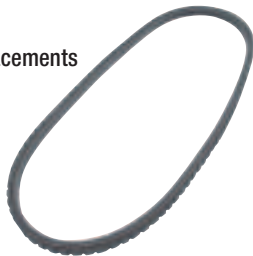
Related Components

| | |
|----------|--|
| ALL31084 | 1:1 Crank Pulley |
| ALL31085 | 1:1 Water Pump Pulley |
| ALL86121 | Belt, Crank to Water Pump, 34" |
| ALL86123 | Belt, Crank/Water Pump/Block Mount P/S Pump, 41" |
| ALL86125 | Belt, Crank/Water Pump/Head Mount P/S Pump, 44" |

V-Belts

Premium quality V-belts are perfect replacements for worn or cracked belts.

| Part No. | Description |
|----------|-------------|
| ALL86120 | 31.5" |
| ALL86121 | 34" |
| ALL86122 | 39" |
| ALL86123 | 41" |
| ALL86124 | 42" |
| ALL86125 | 44" |



Brian Ruhlman

Photos By: John Berglund

Crank Pulley Mandrel Kit ALL31031

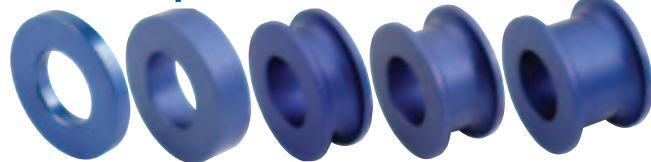
Kit prevents mandrel bolt breakage and is made specifically for use with Allstar ALL31030 crank pulley. Mandrel is attached to the crankshaft pulley with three bolts, while the vibration damper is retained with the stock bolt. The mandrel bolt is then connected to the mandrel – not to the crankshaft – to reduce engine harmonics (helps prevent loosening or breaking). Kit includes spacers, pulley guides, and bolts to work effectively with most 3, 4, and 5 stage Dry Sump Pumps, alone or with belt driven fuel pumps. Pulleys sold separately.



Replacement Components

| Part No. | Description |
|----------|--------------------------------------|
| ALL31032 | Crank Pulley Mandrel |
| ALL31033 | Mandrel End Washer |
| ALL31034 | Stepped Washer |
| ALL31035 | Pulley Guide |
| ALL31036 | Mandrel Keyway, 1/8" |
| ALL31037 | Mandrel Bolt, 5/16"-18 x 1" (3-Pack) |
| ALL31038 | Mandrel End Bolt, 1/2"-13 x 4" |

Mandrel Spacers



Aluminum spacers properly space and align pulleys when used with a 1/8" keyed mandrel. The same spacers are found in the ALL31031 Mandrel Kit. Sold individually.

| Part No. | Description |
|----------|---------------------|
| ALL31020 | 1/4" Thick Spacer |
| ALL31022 | 1/2" Thick Spacer |
| ALL31024 | 3/4" Thick Spacer |
| ALL31026 | 1" Thick Spacer |
| ALL31028 | 1-1/4" Thick Spacer |

Gilmer Belt Pulleys

Black anodized, aluminum heat-treated pulleys accept 1" wide, 3/8" pitch drive belts. The 28T water pump pulley (ALL26460) is most commonly used with the 17T crank pulley (ALL26442) and a 22.5" Gilmer belt (ALL86132) for a 40% pump speed reduction.



ALL26460

| Part No. | Description |
|----------|--|
| ALL26420 | 28-Tooth Oil Pump Pulley, 5/8" Bore And 3/16" Keyway |
| ALL26440 | 16-Tooth Crank Pulley, 1" Bore And 1/8" Keyway |
| ALL26442 | 17-Tooth Crank Pulley, 1" Bore And 1/8" Keyway |
| ALL26460 | 28-Tooth Water Pump Pulley, 2" Wide |

Gilmer Belts

1" wide, assorted lengths.

| Part No. | Description |
|----------|-------------|
| ALL86130 | 21.0" |
| ALL86132 | 22.5" |
| ALL86134 | 24.0" |
| ALL86136 | 25.5" |
| ALL86138 | 27.0" |



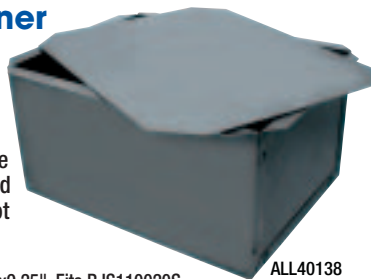
TECH TIP

Belt Tension - Gilmer style belts are properly tensioned when belt can be twisted 1/2 turn.



Fuel Cell Container And Lid

For added protection, enclose the fuel cell with an economical, sheet metal container. Holes may be cut where they're needed for fill plate and fuel lines. Lid fasteners are not included. 20 gauge steel.



| Part No. | Description |
|---------------|--|
| ALL40138..... | 8 Gal., 17.5" x 13.5"x9.25", Fits RJS110020S |
| ALL40140..... | 12 Gal., 20.5" x 18" x 9.375" H., Fits Fuel Safe RS112 |
| ALL40142..... | 11 Gal., 18.5" x 8" x 9" H., Fits RJS110050S |
| ALL40144..... | 15 Gal., 25.75" x 17.5" x 9.5" H., Fits RJS111020S, JAZ200-016-01, Fuel Safe RS115 Cells |
| ALL40148..... | 22 Gal., 33.25" x 18" x 9.25" H., Fits RJS111050S, Fuel Safe RS122A |
| ALL40150..... | 22 Gal., 25.5" x 17.25" x 14.5" H., Fits JAZ200-222-01, RJS111080S |
| ALL40152..... | 32 Gal., 26.25" x 18 x 18.5" H., Fits RJS109990S |

A wide variety of brackets are available to mount Allstar Performance Fuel Cell Containers. Please see page 25 for a detailed listing.

Fuel Cell Hose

Clear vent and filler hose is ideal for circle track cars. Sold in pre-cut lengths of 5', 10' and 20'.



| Description | 5' Part No. | 10' Part No. | 20' Part No. |
|-------------------------|-------------|--------------|--------------|
| 1" I.D. Vent Hose | ALL40160-5 | ALL40160-10 | ALL40160-20 |
| 1-1/4" I.D. Vent Hose | ALL40161-5 | ALL40161-10 | ALL40161-20 |
| 1-1/2" I.D. Vent Hose | ALL40162-5 | ALL40162-10 | ALL40162-20 |
| 2-1/4" I.D. Filler Hose | ALL40168-5 | ALL40168-10 | ALL40168-20 |
| 2-1/2" I.D. Filler Hose | ALL40170-5 | ALL40170-10 | ALL40170-20 |

Quick Fill Can ALL10100

Aluminum fill cans have an 11 gallon capacity and are ideal for quick pit stops. 45° neck eliminates unnecessary elbows and assures quick flow.



Redhead Dry Break Valves

Safe and effective method for refueling prevents fluid loss. Spring loaded female receptacle mounts in a variety of locations and automatically closes when male dry break is removed. Female dry break accepts 2-1/2" fuel hose. Male dry break accepts 2-1/4" fuel hose.

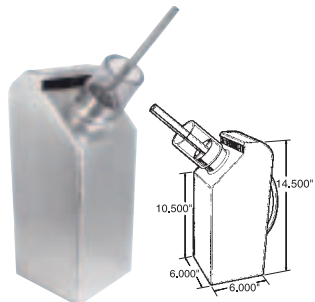


| Part No. | Description |
|---------------|-------------|
| ALL40213..... | Female |
| ALL40215..... | Male |

Replacement Components
 ALL99028.....Seal Kit For ALL40213
 ALL99029.....Seal Kit For ALL40215

Overflow Catch Can ALL10102

Aluminum can will catch overflow when refueling. Includes 6" rod for use with check valve and clear hose splash guard. 1.5 gallon capacity.



fuel system

Overflow Check Valves

Valves are 9-3/4" long and available in two styles. Use with ALL10102 overflow catch can.

| Part No. | Description |
|---------------|----------------------|
| ALL40200..... | 1" Flapper Style |
| ALL40201..... | 1-1/4" Flapper Style |
| ALL40202..... | 1" Spring-Loaded |
| ALL40203..... | 1-1/4" Spring-Loaded |



Inline Aluminum Fuel Filters

Anodized, high flow inline filters are available with no element or with a stainless or paper element. Choose correct bracket and mount to chassis tubing along fuel line. Filter elements are 8" long and fit in a 9" housing. Overall length is 12" and outside diameter is 2". Filter flows enough fuel for any race car.

Fuel Filters With Element (Blue Anodized)

| Part No. | Description |
|----------|-------------|
|----------|-------------|

With Paper Element
 ALL40216.....-8 Ends
 ALL40217.....-10 Ends
 ALL40240.....-12 Ends

With Stainless Element
 ALL40218.....-8 Ends
 ALL40219.....-10 Ends
 ALL40242.....-12 Ends



Fuel Filters Without Element (Black Anodized)

| Part No. | Description |
|---------------|-------------|
| ALL40244..... | -8 Ends |
| ALL40245..... | -10 Ends |
| ALL40246..... | -12 Ends |



Replacement Components

| | |
|---------------|-------------------------------|
| ALL40220..... | Paper Element (10 Micron) |
| ALL40222..... | Stainless Element (63 Micron) |
| ALL40224..... | -8 End Cap |
| ALL40226..... | -10 End Cap |
| ALL40225..... | -12 End Cap |
| ALL40236..... | Spring |
| ALL40237..... | O-Ring 2-Pack |



Filter Fact: Filter element must be installed with the closed end and the spring toward the INLET end of housing. The open end faces the OUTLET.

Fuel Filter Brackets

Brackets mount Allstar inline aluminum fuel filters to round or square tubing and flat surfaces. Flush mount bracket fastens to flat panels like a frame rail or firewall. A locking set screw holds filter in place. Brackets for round and square tubing clamp with caps secured by Allen head screws. Sold individually with hardware.



| Part No. | Description |
|---------------|-------------|
| ALL40229..... | 1-1/4" |
| ALL40227..... | 1-3/8" |
| ALL40228..... | 1-1/2" |
| ALL40230..... | 1-3/4" |
| ALL40232..... | 2" x 2" |
| ALL40235..... | Flush Mount |

Hi-Flow Chrome Fuel Filter ALL40250

Canister-type filter has 3/8" NPT inlet and outlet, a replaceable 10 micron element and 90 gallons per hour flow.

Replacement Component

| Part No. | Description |
|---------------|-------------------|
| ALL40251..... | Element And Seals |





fuel system

Fuel Lines

Allstar Fuel Lines, designed for Holley dual feed carburetors, feature braided -8 line with a -8AN inlet and -4AN fitting with cap for a fuel pressure gauge.



- Part No. Description**
 ALL26156.....Holley Double Pumper Dual Feed Line, 9-5/16" Center Distance
 ALL26157.....Barry Grant/Demon Fuel Line, 9-5/8" Center Distance
 ALL26158.....Holley Dominator Dual Feed Line, 11-5/8" Center Distance
 ALL26159*.....Holley Double Pumper Dual Feed Line, 9-5/8" Center Distance

* Used with a customized metering block carb (Willy's And BLP Racing Products).

Fuel Logs

Fuel logs efficiently provide fuel to most 4150 series Holley style carburetors with standard metering blocks. Choose log with a -8AN male inlet fitting or -8 barbed inlet fitting for use with push lock hose. Logs have 1/2" NPT and 1/8" NPT plugs which can be removed when installing a return line or fuel pressure gauge.



- Part No. Description**
 ALL26152.....Fuel Log With Push Lock Inlet Fitting
 ALL26153.....Fuel Log With -8AN Male Inlet Fitting

Aluminum Carb Fittings

Blue anodized, extra long fittings are commonly used with fuel logs. Overall length is 3.5", spaces fitting 3" from carburetor and includes sealing washer. Sold each.



- Part No. Description**
 ALL50900.....Holley Carb Adapter Fitting, 7/8"-20 Male To -8AN Female
 ALL50901.....Barry Grant/Demon Fitting, 9/16"-24 Male To -8AN Female

Holley Aluminum Carb Fittings

Convert standard Holley style carburetors with 7/8"-20 threads to -8AN male fitting. Short fitting is included with ALL26152 and ALL26153 economy fuel logs. Long fitting is used when building custom fuel lines and has a lower hex positioned farther away from carburetor for better wrench access. Fittings sold individually with sealing washer.

- Part No. Description**
 ALL50904.....Short, 2" Overall Length
 ALL50905.....Long, 3" Overall Length



Related Components

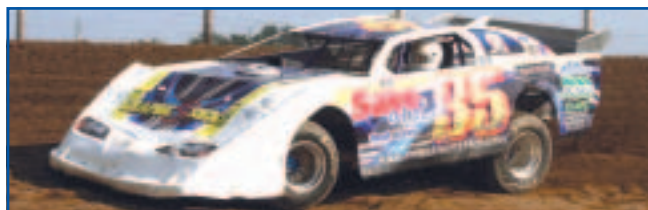
ALL50910.....Replacement 7/8" Sealing Washer For ALL50904 and ALL50905

Carb Sealing Washer ALL50910

Replacement 7/8" sealing washer fits Holley carburetors with 7/8"-20 inlet fittings. May be used as replacement washer for ALL26156, ALL26158 or ALL26159 fuel lines, and ALL50900 or ALL50905 carb fittings. Package of 10.



A full selection of Aluminum AN Wrenches are offered to prevent damaging expensive aluminum AN fittings. Please see page 19.



Ron Miller

Photo By: Steve Datema

Compact Electric Fuel Pump

ALL40320

High flow, low pressure electric fuel pump has 5/16" inlet/outlet and flows 18 GPH at 4.0 PSI, 5.5 PSI maximum. Popular mini-sprint pump includes a rubber-padded mini stock and mounting bracket and two heavy duty hose clamps. Rated 12 volt/5 amps.



SB Chevy Performance Mechanical Fuel Pump

NEW!

ALL40266

Lightweight, die-cast two valve pump is great for use with Sportsman type engines up to 700HP and 8,000 rpm. Pump is fitted with -8AN inlet and outlet fittings for easy plumbing and lower section is clockable every 30° to fit most applications. Pump is rated at 45GPH @ 7PSI and does not require an external fuel pressure regulator.



Fuel Pressure Regulator

ALL40290 NEW!

Place regulator between fuel pump and carburetor to regulate fuel pressure when using high pressure mechanical and electric performance fuel pumps. Two piece aluminum body has a single 3/8" NPT inlet port on the bottom and two 3/8" NPT side outlet ports. "Dead Head" style regulator does not require a return line back to fuel tank or cell. 1/8" NPT port for mounting a fuel pressure gauge or sender line. Regulator also includes steel mounting bracket.



Shockproof Pressure Gauges

Gauges are 1-1/2" diameter with stainless steel cases and bezels. Available glycerin-filled, dry, or engine turned with brass internal parts and 1/8"NPT connections on back.



ALL80200

ALL80210

ALL80220

| Description | Glycerin Filled | Dry Type | Engine Turned |
|-----------------|-----------------|----------|---------------|
| 0-15 PSI | ALL80200 | ALL80210 | ALL80220 |
| 0-30 PSI | ALL80202 | - | ALL80222 |
| 0-60 PSI | ALL80204 | ALL80214 | ALL80224 |
| 0-100 PSI | ALL80206 | ALL80216 | ALL80226 |
| 0-1,500 PSI NOS | ALL80208 | ALL80218 | - |

A Both plastic and aluminum caps and plugs are available to keep debris out of lines, hoses, pumps and regulators during storage. See pages 13 and 14 for a full listing.

SB Chevy Fuel Pump Block-Off Plate



Zinc plated 1/8" thick steel plate covers fuel pump opening in block.

Billet Aluminum Fuel Pump Block-Off Plates



Plates cover the mechanical pump opening in the block and include a gasket.

| Description | Blue Part No. | Clear Part No. | Red Part No. |
|---------------------------------------|---------------|----------------|--------------|
| SB Chevy | ALL40300 | ALL40301 | ALL40302 |
| BB Chevy, SB/BB Ford*, SB/BB Chrysler | ALL40303 | ALL40304 | ALL40305 |

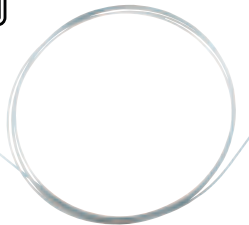
* Will not fit Ford 351C, 351M-400.



fuel system

Coiled Tubing

Coiled Tubing works great for building one piece custom fuel lines without unions. Stainless steel tubing is 304 grade and double annealed for easy flaring and bending. Tubing does not include flare nuts (sold separately).

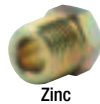


| Part No. | Description | Length |
|----------|---------------------|--------|
| ALL48327 | 5/16" Standard Zinc | 25 Ft. |
| ALL48320 | 5/16" Stainless | 20 Ft. |
| ALL48328 | 3/8" Standard Zinc | 25 Ft. |
| ALL48322 | 3/8" Stainless | 20 Ft. |

Inverted Flare Nuts

Flare nuts are used for building custom length lines.

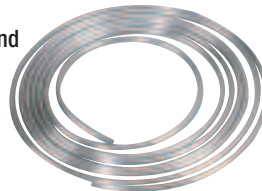
| Part No. | Size | Material | Qty. |
|---------------------------------------|---------|-------------|---------|
| Flare Nuts for 5/16" Fuel Line | | | |
| ALL50140 | 1/2"-20 | Zinc Plated | 10-Pack |
| ALL50141 | 1/2"-20 | Stainless | 4-Pack |
| Flare Nuts for 3/8" Fuel Line | | | |
| ALL50142 | 5/8"-18 | Zinc Plated | 10-Pack |
| ALL50143 | 5/8"-18 | Stainless | 4-Pack |



Aluminum Fuel Line

Allstar aluminum fuel line is seamless and available in three diameters. 25 foot coil.

| Part No. | Description |
|----------|----------------|
| ALL40180 |3/8" Dia. |
| ALL40185 |1/2" Dia. |
| ALL40186 |5/8" Dia. |



Hi-Flow Carburetor Spacers

Spacers isolate carburetor from manifold, preventing horsepower-robbing heat transfer and increasing distance from the bottom of the carburetor to the manifold plenum for better air flow. Spacers are CNC-machined in the U.S. from a polymer compound that can withstand temperatures up to 400°F. Available in open or four hole versions for 4150 and 4500 series Holley and Holley style carburetors in 1/2", 1" and 2" thicknesses. Tapered four hole spacers have specially contoured holes to increase air velocity under the carburetor.

| Part No. | Description |
|--------------------|--------------------|
| 4150 Series | |
| ALL25980 | Open, 1/2" |
| ALL25981 | Open, 1" |
| ALL25982 | Open, 2" |
| ALL25983 | 4-Hole, 1/2" |
| ALL25984 | 4-Hole, 1" |
| ALL25985 | 4-Hole, 2" |
| ALL25986 | Tapered 4-Hole, 1" |
| ALL25987 | Tapered 4-Hole, 2" |
| 4500 Series | |
| ALL25990 | Open, 1/2" |
| ALL25991 | Open, 1" |
| ALL25992 | Open, 2" |
| ALL25993 | 4-Hole, 1/2" |
| ALL25994 | 4-Hole, 1" |
| ALL25995 | 4-Hole, 2" |
| ALL25996 | Tapered 4-Hole, 1" |
| ALL25997 | Tapered 4-Hole, 2" |



Angled Carb Spacer ALL25975

For dirt late models and modifieds, spacer is angled downward, toward left front, to correct hesitation caused by poor fuel distribution as car "rocks up". Four-hole design enhances carb signal to improve throttle response and increase torque.

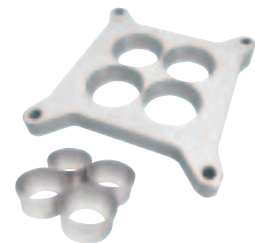


Adjustable Base Plates

The "Governor" is a four-hole aluminum spacer with replaceable tapered inserts (sold separately) which can be quickly changed after carb is removed. Restricts air/fuel entry and reduces power slightly to prevent wheel spin. Inserts range in size from 0.950" to 1.400" for custom tailoring and quicker lap times. Fits all Holley 4bbl. 4150/4160 series carburetors. Choose from 1/2" or 1" tall base plates.

1/2" Tall Adjustable Base Plate ALL26180

| Part No. | Description |
|-----------------------------------|---------------------|
| 1/2" Inserts (Set of Four) | |
| ALL26181 |0.950" Inserts |
| ALL26182 |1.000" Inserts |
| ALL26179 |1.050" Inserts |
| ALL26183 |1.100" Inserts |
| ALL26184 |1.150" Inserts |
| ALL26185 |1.200" Inserts |
| ALL26186 |1.250" Inserts |
| ALL26187 |1.300" Inserts |
| ALL26188 |1.350" Inserts |
| ALL26189 |1.400" Inserts |

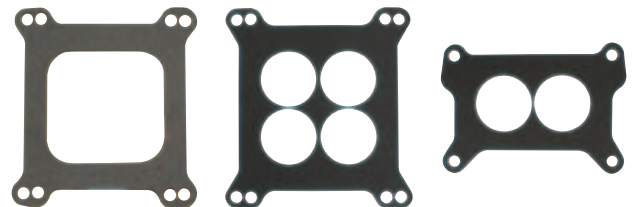


1" Tall Adjustable Base Plate ALL26060

| Part No. | Description |
|---------------------------------|---------------------|
| 1" Inserts (Set of Four) | |
| ALL26061 |0.950" Inserts |
| ALL26062 |1.000" Inserts |
| ALL26059 |1.050" Inserts |
| ALL26063 |1.100" Inserts |
| ALL26064 |1.150" Inserts |
| ALL26065 |1.200" Inserts |
| ALL26066 |1.250" Inserts |
| ALL26067 |1.300" Inserts |
| ALL26068 |1.350" Inserts |
| ALL26069 |1.400" Inserts |



Carburetor Gaskets



| Part No. | Description |
|----------|------------------------|
| ALL87200 |4150 Open |
| ALL87202 |4150 4-Hole |
| ALL87204 |4412 2-Hole, 2BBL |

A Carb Stand, which eases the rebuilding and maintenance of popular 4-barrel carburetors, is shown on page 13.



Andy Bozell

Photo By: John Berglund



fuel system

Air Pans



ALL26100

ALL26101

Lightweight aluminum air pans fit between the carburetor and cowl area to keep engine heat away from and direct cool air to the carburetor. Cooler intake air means extra horsepower. Carb mounting flange is uncut.

| Part No. | Description |
|----------|----------------|
| ALL26100 | Stepped Plenum |
| ALL26101 | Flat Plenum |

Aluminum Air Cleaners

Low profile, spun aluminum air cleaners have 5-1/8" necks and O-ring spacers for a positive seal. Plain aluminum or black powder coated tops are available. Offset bases clear HEI distributors. Elements sold separately.



ALL26094

ALL26097

Part No. Description

14" Air Cleaners

| | |
|----------|--|
| ALL26094 | Standard Height Plain With 1/2" Spacer |
| ALL26095 | Standard Height Offset Base Plain With 1/2" Spacer |
| ALL26097 | Standard Height Black With 1/2" Spacer |
| ALL26098 | Extra Height Plain With 1" Spacer |
| ALL26099 | Extra Height Black With 1" Spacer |

16" Air Cleaner

| | |
|----------|--|
| ALL26096 | Standard Height Plain With 1/2" Spacer |
|----------|--|

Replacement Components

| | |
|----------|--------------------------|
| ALL26088 | 14" Top Black |
| ALL26090 | 14" Top Plain |
| ALL26091 | 14" Bottom Offset |
| ALL26092 | 14" Bottom |
| ALL26089 | 16" Top Plain |
| ALL26093 | 16" Bottom |
| ALL26085 | 1/2" Spacer And O-ring |
| ALL26086 | 1" Spacer And O-ring |
| ALL26087 | 1-1/2" Spacer And O-ring |
| ALL26084 | O-Ring Only |



ALL26091

Air Cleaner Bottom, 2BBL

ALL26081

Aluminum air cleaner bottom has 14" overall diameter. 5/8" drop, plain finish. 3" diameter carburetor flange.



Air Cleaner Adapter

ALL26080

Use the more readily available 4bbl. air cleaner on a Rochester 2bbl. carburetor. Accessorize with aftermarket air cleaner and retain stock 2bbl. carburetor and intake. Racing classes using a 2bbl. can benefit from the higher flow of a 4bbl. air cleaner. Made of high strength ABS plastic. Adapter has a 3" I.D. and a 5-1/8" O.D.

Air Cleaner Top Element

ALL26010

Unique 14" dia. element replaces traditional metal lid to increase air flow for more horsepower and torque. Washable element may be cleaned and used over and over. Top element is pre-oiled and ready for installation.



Paper Air Filter Elements

High performance paper air filter elements increase air flow.

| Part No. | Description |
|----------|-------------|
| ALL26020 | 14" x 3" |
| ALL26021 | 14" x 3.5" |
| ALL26022 | 14" x 4" |
| ALL26023 | 14" x 5" |
| ALL26028 | 16" x 3" |
| ALL26029 | 16" x 3.5" |
| ALL26030 | 16" x 4" |



Washable Air Filter Elements

Washable air filter elements offer better engine protection and increase air flow for more power and torque. After cleaning, elements may be re-used. Elements are pre-oiled and available in four heights.

| Part No. | Description |
|----------|-------------|
| ALL26000 | 14" x 3" |
| ALL26002 | 14" x 4" |
| ALL26004 | 14" x 5" |
| ALL26006 | 14" x 6" |



Air Cleaner Hold Down Seal

Hold down seal prevents dirt from collecting in the "cup" of the air cleaner lid, which can fall into the carburetor causing major engine damage. This is specially designed to fit Allstar aluminum air cleaner lids. Available to fit 1/4" or 5/16" carburetor studs.



| Part No. | Description |
|----------|------------------|
| ALL26050 | 1/4"-20 Threads |
| ALL26051 | 5/16"-18 Threads |

O-Ring Carb Nuts

Seal air cleaner and eliminate using a wrench to remove air cleaner assembly. Available in 1/4" and 5/16" thread.

| Part No. | Description |
|----------|---------------------|
| ALL26045 | Short, 1/4" Thread |
| ALL26046 | Tall, 1/4" Thread |
| ALL26047 | Short, 5/16" Thread |
| ALL26048 | Tall, 5/16" Thread |



Air Cleaner Studs

Straight and offset studs (for use with Allstar offset base air cleaners) are 6" long with 1/4"-20 threads and a wing nut. ALL26056 also has an adapter for carbs with 5/16"-18 threads. ALL26057 has a 1-1/2" offset.



| Part No. | Description |
|----------|----------------------------|
| ALL26056 | Straight Stud With Adapter |
| ALL26057 | Offset Stud, 1/4" x 6" |

A Hood Scoops are offered to channel cool, outside air to the engine and protect the air cleaner from dirt and debris. Please see page 30.

A A full selection of carburetor hats, which prevent dirt or debris from entering the engine during storage, are available. Please see page 13.

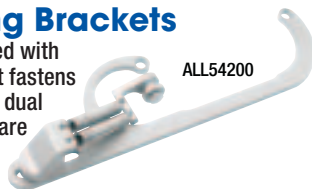


fuel system

Throttle Return Spring Brackets

Billet aluminum bracket can be used with cable or mechanical linkage. Bracket fastens to carb mounting studs and includes dual stainless steel return springs which are adjustable for tension. A specially designed return spring arm attaches to the carb for simplified installation and smooth operation. Low profile design clears most air cleaner assemblies. Note: Longer carburetor studs will be required to accommodate bracket.

| Part No. | Description |
|----------|--------------------------|
| ALL54200 | 4150 And Edelbrock Carbs |
| ALL54201 | 4500 Carb |



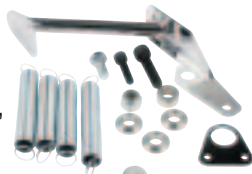
ALL54170



ALL54171

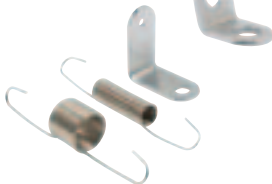
Carb Mount Return Spring Kit ALL54168

Kit includes chrome plated steel bracket, springs, bushings and hardware to fit a variety of applications.



Universal Return Spring Bracket ALL54167

Chrome plated steel bracket provides mounting location for return spring.



Universal Return Spring Kit ALL54166

Kit includes two springs and mounting bracket.

Return Springs ALL54163



Universal springs for carburetor are 11.5" long unextended. Package of two.

Steel Carb Linkage Kits

26" steel linkage kits with quick disconnects speed up carb changes and servicing. ALL54170 includes one 1/4"-28 LH rod end and one quick disconnect. ALL54171 includes two quick disconnects.

| Part No. | Description |
|----------|--|
| ALL54170 | One Quick Disconnect And One 1/4"-28LH rod end |
| ALL54171 | Two Quick Disconnects |

Replacement Components

| | |
|----------|---|
| ALL54172 | Throttle Ball For ALL54170 And ALL54171 |
| ALL54173 | RH Quick Disconnect For ALL54170 And ALL54171 |
| ALL54174 | LH Quick Disconnect For ALL54170 And ALL54171 |

Aluminum Carb Linkage Kit ALL54160

Kit includes a 27" linkage rod, and all necessary hardware to attach to carburetor.

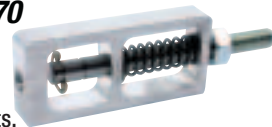
Replacement Components

| Part No. | Description |
|----------|-------------------|
| ALL54162 | Carb Linkage Only |
| ALL54168 | Return Spring Kit |



Throttle Sponge ALL26070

Throttle sponge softens the first 1/2" of pedal travel to control tire spin and prevent bent or damaged linkage. Compatible with all throttle linkage components. 1/4"-28 threads.



Note: Linkage must be shortened and the proper return springs selected. Two springs provide the best results. Placing the "E" clip closer to the center locks the unit out.

brake system

Metric Monte Carlo Brake Rotor

5-lug hub/rotor fits 1982-88 Monte Carlo spindle. Available with 4-3/4" or 5" bolt circle. Bearings and seal not included. 10.5" diameter x 1.03 thick.

| Part No. | Description |
|----------|---|
| ALL42087 | Hub/Rotor 4.75" BC With 12mm-1.50 Studs |
| ALL42088 | Hub/Rotor 5.00" BC With 5/8"-11 Studs |

Accessories

| | |
|----------|--|
| ALL72128 | Hub Seal |
| ALL72274 | Outer Bearing (Bearing Has .865" I.D.) |
| ALL72275 | Inner Bearing |
| ALL72278 | Outer Bearing (Bearing Has .843" I.D.) |



ALL42088

Granada Brake Rotor

Fits the Ford Pinto/Mustang II spindle. Five-lug rotor is available with 4-1/2", 4-3/4" or 5" bolt circles. Assembly has races installed. Bearings and seal not included. 11" diameter x .875".

| Part No. | Description |
|----------|---------------------------------------|
| ALL42090 | Hub/Rotor 4.50" BC With 1/2"-20 Studs |
| ALL42091 | Hub/Rotor 4.75" BC With 1/2"-20 Studs |
| ALL42089 | Hub/Rotor 5.00" BC With 5/8"-11 Studs |

Accessories

| | |
|----------|---------------|
| ALL72126 | Hub Seal |
| ALL72270 | Inner Bearing |
| ALL72274 | Outer Bearing |



ALL42090



Scott Bintz



brake system

Mustang II Brake Rotor

Convert to stock Pinto/Mustang II 9-1/4" vented rotors with 5 lugs and a choice of two bolt patterns, or upgrade to 11" vented rotors, available in three bolt patterns. New bearing races accept stock bearings. Bearings and seals not included.

| Part No. | Description |
|---------------|--|
| ALL42092..... | 9-1/4", 5x4-1/2", Ford/Mopar, 7/16"-20 Studs |
| ALL42093..... | 9-1/4", 5x4-3/4" GM, 7/16"-20 Studs |
| ALL42090..... | 11", 5x4-1/2", Ford/Mopar, 1/2"-20 Studs |
| ALL42091..... | 11", 5x4-3/4", GM, 1/2"-20 Studs |
| ALL42089..... | 11", 5x5", 5/8"-11 Studs |

Accessories

| | |
|---------------|---------------|
| ALL72126..... | Hub Seal |
| ALL72270..... | Inner Bearing |
| ALL72274..... | Outer Bearing |



ALL42092

Stamped Steel Rotor Hat

ALL42120

Brake hat fits 8-bolt rotors with 7" bolt circle mount. Made of stamped steel with a 3" offset and drilled for 4-1/2", 4-3/4" and 5" bolt circles. Hat has 3.060" diameter centering hole and fits axle flanges with up to 5.75" diameter. Drilled for 1/2" wheel studs. IMCA Legal.



Cast Aluminum Rotor Hats

Cast aluminum hats are available in two offsets, fits 8-bolt rotors with 7" bolt circle mount, have a 3.060" dia. centering hole and fit axle flanges with up to 6.050" diameter. Drilled for use with 1/2" wheel studs.

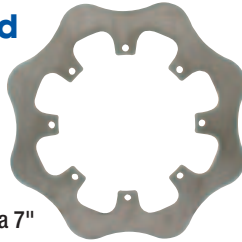
| Part No. | Description |
|---------------|-------------------------|
| ALL42129..... | 2-1/2" Offset, 2.2 Lbs. |
| ALL42128..... | 3" Offset, 2.5 Lbs. |



ALL42129

Late Model And Modified Brake Rotor ALL42011

Lightweight solid rotor for Late Models and Modifieds. Use anywhere reduction of un-sprung weight is desirable. Rotor is scalloped to provide maximum weight loss without compromising braking performance or rotor durability. Rotor is steel 8-bolt with a 7" bolt circle, 11.75" dia. and .250" thickness.



40 Vane Directional Rotors

Heavy duty 40 vane brake rotors provide added strength and cooling over standard 36 vane rotors. 11.75" x 1.25" 8 bolt rotors weigh just 11 pounds and have ball milled slots to keep rotor clean.

| Part No. | Description |
|---------------|--------------------------|
| ALL42004..... | LH 1.25" x 11.75" 8-Bolt |
| ALL42005..... | RH 1.25" x 11.75" 8-Bolt |



36 Vane Directional Rotors

Rotors have 36 directional cooling vanes and are 1-1/4" thick x 11-3/4" dia. Directional cooling vanes allow brakes to run much cooler than conventional rotor designs. Rotors fit solid mounting brake hats or hubs.

| Part No. | Description |
|---------------|--------------------------|
| ALL42000..... | LH 1.25" x 11.75" 8-Bolt |
| ALL42001..... | RH 1.25" x 11.75" 8-Bolt |



Rotor Bolt Kit ALL42026

Grade 5, 5/16" bolts fasten disc brake rotors to rotor hat or hub. Includes ten bolts, ten washers and ten self-locking nuts.



Aluminum Caliper Bracket

ALL42134

Lightweight bracket is CNC-machined from 6061-T6 aluminum. 3-1/2" spacing will fit Wilwood Superlite Calipers.



Caliper Brackets

Made from 1/4" thick steel, brackets fit 3" diameter axle housings and work with 11.75" diameter rotors. Available for many setups.

Part No. Description

Weld-On Brackets

| | |
|---------------|---|
| ALL42100..... | For GM Style Calipers, 7" Spacing |
| ALL42102..... | For GM Metric Calipers, 5-1/2" Spacing |
| ALL42104..... | For Wilwood Dynalite And Sierra Mini GN Dual Calipers, 5-1/4" Spacing |
| ALL42108..... | For Wilwood Superlite And Sierra XL Calipers, 3-1/2" Spacing |

Clamp-On Brackets

| | |
|---------------|--|
| ALL42101..... | For GM Style Calipers, 7" Spacing |
| ALL42103..... | For GM Metric Calipers, 5-1/2" Spacing |
| ALL42105..... | For Wilwood Dynalite Calipers, 5-1/4" Spacing |
| ALL42109..... | For Wilwood Superlite Calipers, 3-1/2" Spacing |



ALL42100



ALL42101

Mustang II Caliper Brackets

Install 11" Granada rotors and intermediate GM metric style calipers on stock height or lowered spindles. Lightweight steel brackets weigh just 1.25 lbs each, are sold individually and do not include mounting hardware.

| Part No. | Description |
|---------------|--|
| ALL42110..... | LH Lightweight Steel Caliper Bracket, Each |
| ALL42111..... | RH Lightweight Steel Caliper Bracket, Each |



ALL42110



ALL42111

4 Ideal for preventing rotor bolts from loosening, a Safety Wire Drill Fixture is offered to ease the drilling of holes in fasteners, allowing them to be locked in place with safety wire. Please see page 4.



brake system

Hybrid Caliper Brackets

Brackets adapt smaller hybrid rotor and metric calipers to Pinto/Mustang II spindles.

| Part No. | Description |
|---------------|---------------------------|
| ALL42118..... | LH Hybrid Caliper Bracket |
| ALL42119..... | RH Hybrid Caliper Bracket |



Brake Calipers

Stock style calipers are perfect replacements on most GM vehicles and will fit up to 1" wide rotor. Metric inlet thread is 10mm x 1.50 pitch. Big GM inlet thread is 7/16"-20.

| Part No. | Description |
|---------------|----------------------|
| ALL42081..... | RH 1973-77 Big GM |
| ALL42082..... | LH 1973-77 Big GM |
| ALL42083..... | RH 1978-87 Metric GM |
| ALL42084..... | LH 1978-87 Metric GM |

Note: We reference RH (right-hand) or LH (left-hand) based on the caliper being mounted behind the rotor, however, all calipers may be mounted on the front or backside of the rotor.



Bleeder Caps ALL50855

Rubber caps keep dirt and moisture out of brake caliper bleeder screw fittings. Caps fit ALL50180 and most other popular small bleeder screws. Package of 10.



Caliper Bolts ALL42080

Unique caliper bolts for most GM calipers have a 5/8" hex head for easy installation and removal. Features a 1-1/8" sleeve for extra caliper travel. Sold two per pack.



Brake Caliper Bolt Retainer Kit ALL42050

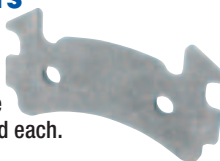
Aluminum kit places lower plate (with retainer clip) under the caliper mounting bolts. The upper plate (with hex hole ends) clips into place and slips over bolt heads to prevent them from turning. Includes 5/8" hex head bolts.



Aluminum Caliper Spacers

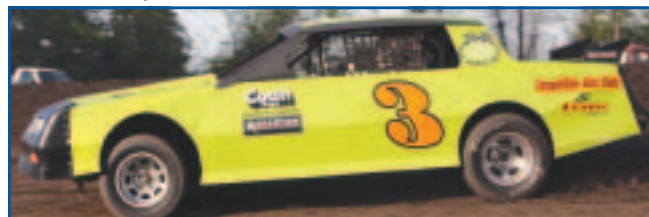
Use GM style .190" thick spacers with stock or stock design aftermarket calipers and thin rotors. Spacer keeps the piston safely in the bore of the caliper. Choose from large GM style or mid-sized metric GM caliper. Spacers are sold each.

| Part No. | Description |
|---------------|---------------------------------|
| ALL42040..... | GM Metric (5-1/2" Bolt Spacing) |
| ALL42041..... | Big GM (7" Bolt Spacing) |



Caliper Spacer ALL42042

Use with non-bridge bolt pads such as Wilwood Superlite, Hawk HB101 series and Performance Friction 7751. Spacer is .125" thick and sold individually.



Craig Walker

Photo By: Jim DenHamer

Spindle Ducts

Aluminum 3" ducts fit most fabricated spindles. Available in dual inlet, lightweight or heavy duty single inlet.

| Part No. | Description |
|---------------|-----------------|
| ALL42112..... | LH, Dual |
| ALL42113..... | RH, Dual |
| ALL42114..... | LH, Heavy Duty |
| ALL42115..... | RH, Heavy Duty |
| ALL42116..... | LH, Lightweight |
| ALL42117..... | RH, Lightweight |



ALL42113 ALL42112

Brake Duct Hose

Flexible, non-kink hose directs air from front ducts to spindle ducts. Available in 10 ft. lengths and three temperature ranges.

275°: 3" single-ply thermoplastic rubber wall with a spring steel wire support.

300°: 3" or 4" double-ply neoprene coated woven fiberglass hose with spring steel inner and external fiberglass external supports. Smooth inner wall for unrestricted flow.

550°: 3" or 4" double-ply silicon coated fiberglass hose with spring steel inner and fiberglass external support. Smooth inner wall for unrestricted flow.



| Part No. | Description |
|---------------|----------------|
| ALL42150..... | 3" x 10', 275° |
| ALL42151..... | 3" x 10', 300° |
| ALL42152..... | 3" x 10', 550° |
| ALL42154..... | 4" x 10', 300° |
| ALL42155..... | 4" x 10', 550° |

Plastic Brake Ducts

Ducts direct outside air to brakes, oil coolers and the driver. 3" O.D. with centered, offset or dual outlets.

| Part No. | Description |
|---------------|--------------------------|
| ALL42140..... | Centered, 5-1/2" x 8" |
| ALL42141..... | Offset, 5" x 9-3/4" |
| ALL42142..... | Double Hole, 5" x 9-3/4" |
| ALL42143..... | Single Hole, Clear |
| ALL42144..... | Double Hole, Clear |

ALL42142



Brake Duct Hose Flange ALL42160

Flange rivets to nosepiece. Brake duct hose can then be hose clamped to flange.



In-Line Duct Blowers



ALL13008

ALL13009

ALL13010

Many uses include cooling brake systems or assisting helmet cooling efforts. CFM ratings at 13.6 volts with a 3.5 amp draw.

| Part No. | Description |
|---------------|---------------------------------|
| ALL13008..... | 3" Heavy Duty, 8" Long, 170 CFM |
| ALL13009..... | 4" Heavy Duty, 8" Long, 240 CFM |
| ALL13010..... | 3" Compact, 5" Long, 140 CFM |



brake system

Corvette Style Master Cylinder ALL41010

New, dual reservoir, 1" bore master cylinder has 3/16" inverted flare outlets on either side for plumbing brake lines. Compatible with power or manual brake systems.



4 A Hanging Brake Pedal Mount and Floor Pedal Plate are offered to provide brake pedal and master cylinder mounting provisions. Please see page 25.

Remote Fill Master Cylinder Kit ALL41011

Remote fill master cylinder kit is used on cars and trucks that have under floor or frame mounted master cylinders. Reservoir can be mounted in engine compartment for easy inspection of fluid level. Kit includes a master cylinder, a remote fill reservoir with 7 oz. capacity, two 36" lengths of hose, four spring clamps and two master cylinder outlet plugs. Master cylinder has a 1" bore, with shallow plunger hole (commonly used with power brake boosters) and two 3/16" inverted flare outlet fittings on each side for convenient plumbing.



Master Cylinder Remote Reservoirs

High-impact plastic remote reservoirs simplify brake bleeding, especially when master cylinder is mounted low in the chassis. Available with single or dual outlet and may be connected to master cylinder with a 5/16" hose.

| Part No. | Description |
|---------------|---------------|
| ALL42045..... | Single Outlet |
| ALL42046..... | Dual Outlet |



John "Torch" Osterhouse

Photo By: Jim DenHamer



Phil Bozell

Photos By: John Berglund

Combination Valves

Multi-purpose valves are used in the brake system to properly distribute fluid to the front and rear brakes, meter the amount of fluid and pressure delivered to each brake and provide an option to connect a warning light to alert in case of brake failure.



ALL41040

| Part No. | Description |
|---------------|-------------|
| ALL41040..... | Disc/Drum |
| ALL41042..... | Disc/Disc |

Related Component

| | |
|---------------|-----------------------------|
| ALL41044..... | Connector For Warning Light |
|---------------|-----------------------------|

Brake Pressure Safety Switch

ALL76255 **NEW!**

Brake pressure switch is wired into the ignition system and kills power to ignition when a sudden spike in brake pressure is sensed during the event of an accident or emergency. Switch resets automatically when brakes are released and is adjustable to set cut-off pressure from 0-1500 psi. 1/8" NPT male threads.



Electric Right Front Brake Shut-Off

ALL48015

Disable right front brake with the flip of a switch. Commonly found on dirt modified and late models, electric shut-off helps turn the car on entry when track conditions are heavy/wet. Kit electronically disables the right front brake yet allows brake pressure to bleed-off from the RF brake caliper unlike manual shut off valves. Includes brake lock solenoid, two adapter fittings, two 1/8" NPT plugs and instructions.



Brake Shut-Off Valve

ALL48010

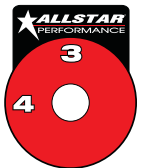
Valve has 1/8" NPT inlet and outlet and is rated at 2,000 PSI. Use Allstar ALL50120 fitting for 3/16" inverted flare brake line. Dimensions: 1/2" W x 1-3/4" L x 1-9/16" H.



RF Brake Shut-Off Valve Decal

ALL48011 **NEW!**

Use this decal to indicate if the brake shut off is in the 3 or 4 wheel brake position. Decal has a 5/8" hole and can be applied after shut off valve is installed. Designed for use with the ALL48010 valve or similar valves.



Proportioning Valve ALL48025

Adjust front-to-rear brake bias with the twist of a knob. Provides up to 57% reduction. Fitting ports are 1/8" NPT. Valve includes two fittings to adapt to 3/16" brake line. 1" long, 1-3/4" wide and 3-5/16" tall.

