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**Street Rod Style Alternator & A/C Compressor Bracket System**  
**Small Block Chevy With Short Water Pump - Will Not Work With Vortec Heads**

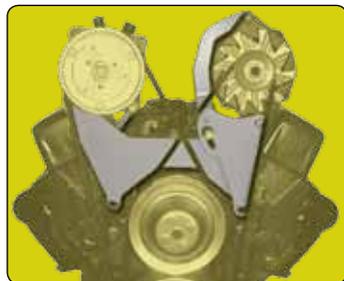
6061-T6 Billet plate attaches to both upper water pump bolts and to the front intake manifold bolts on each side to give a four point mounting for strength and stability. Bracket does not attach to the heads making it great for use with early heads. Ball milled accent grooves and perfectly polished. Designed for street rods where hood height is no problem but width is narrow.



Alternator & A/C Compressor Bracket..... BLT 10120.....\$229.95

**Standard Compressor & Alternator Brackets**  
**Small Block Chevy - Will Not Work With Vortec Heads**  
**Listed For Compressor Right (Pass) & Alternator Left (Driver)**

Steel brackets mount full size GM alternator and Sanden 508 compressor using the upper water pump and front two intake bolts. Brackets do not attach to the front of the heads making them perfect for use with early heads. Brackets do not have to be used together. Excellent quality, fit and alignment.



Reverse alternator / compressor sides available.

	A/C Bracket	Alt. Bracket
Short Pump Application.....	AGR 100R ..... \$99.50	AGR 200L ..... \$89.50
Long Pump Application.....	AGR 101R ..... \$99.50	AGR 201L ..... \$89.50

**Tri-Power / Dual-Quad Compressor & Alternator Brackets**  
**Small Block Chevy - Will Not Work With Vortec Heads**  
**Listed For Compressor Right (Pass) & Alternator Left (Driver)**

Designed for additional clearance for 3-2's or dual quad manifolds. Steel brackets mount to top water pump bolt and intake manifold, does NOT require holes in ends of cylinder heads. Fits full size GM alternator and Sanden 508 compressor. Brackets can be used independently of one another. Alternator bracket fits early intakes with oil fill tube.



	A/C Bracket	Alt. Bracket
Short Pump Application.....	AGR 102R ..... \$99.50	AGR 202L ..... \$90.00

**Cylinder Head Mount Compressor & Alternator Brackets**  
**Small Block Chevy - WILL Work With Vortec Heads**  
**Listed For Compressor Right (Pass) & Alternator Left (Driver)**

A very versatile street rod style bracket system works with most induction systems clearing multiple carbs, fuel injection, etc. Bolts to the head and top water pump bolt holes. The alternator bracket will fit all '69 and newer heads. The compressor bracket fits all G.M aluminum heads and may be used on '69 thru '86 cast iron heads by drilling and tapping one hole for the upper mounting point. Brackets clear up to 3" center bolt valve covers when used on '87 and later heads & up to 3 3/4" valve covers when used on '86 and earlier heads.



	A/C Bracket	Alt. Bracket
<b>Vortec Head - 4-3/16" bolt centers in passenger head</b>		
Short Pump Application.....	AGR 129R ..... \$98.50	AGR 228L ..... \$98.50
Long Pump Application.....	AGR 131R ..... \$98.50	AGR 230L ..... \$98.50
<b>Reg. Head - 3-9/32" bolt centers in passenger head</b>		
Short Pump Application.....	AGR 128R ..... \$98.50	AGR 228L ..... \$98.50
Long Pump Application.....	AGR 130R ..... \$98.50	AGR 230L ..... \$98.50

**LS Engine Low-Profile Sanden Compressor Bracket**



This bracket system is designed to mount an aftermarket Sanden 508 compressor to the popular LS series engines utilizing the factory alternator and power steering pump accessories. Bolts to head and water pump. Works well in vehicles with low hood clearance - Trucks, 50-60's cars, etc.

Truck Engines .....	AGR 140R .....	\$240.00
Camaro / Firebird Engines .....	AGR 141R .....	\$270.00

**LS Engine Low-Mount Sanden Compressor Bracket**



ALAN GROVE COMPONENTS INC.

This bracket system is designed to replace the factory A.C. compressor with an aftermarket Sanden compressor. A.C. compressor is driven off the factory inner four grooves of the LS harmonic balancer.

Truck Engines .....	AGR 142R .....	\$180.00
Camaro / Firebird Engines .....	AGR 143R .....	\$180.00

**Late GM TC (Type II) Power Steering Bracket & Pulley Kit**



Machined billet aluminum bracket bolts to the front of the engine block with the two bolts next to the timing chain cover. Supplied V-belt pulley must be used for proper alignment. 3 groove crank pulleys required in all applications. Professionally polished.

Small Block Chevy .....	Short Pump .....	BLT 12120 .....	\$159.95
Small Block Chevy .....	Long Pump .....	BLT 12220 .....	\$159.95
Big Block Chevy .....	Short Pump .....	BLT 12320 .....	\$159.95

**Late GM "TC" (Type II) Power Steering Bracket**

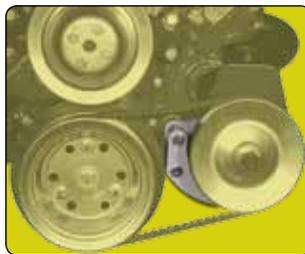
**Will Not Work With Alan Grove Low Profile Brackets**



Steel bracket sits the pump high enough to clear most chassis parts and steering gears. Bracket bolts off the front of the engine block only. Requires 3 groove crank pulley in all applications. Will work with power steering pumps with attached composite reservoir. Aluminum pulley fits 17mm pump shaft that is a press-on style.

Small Block Chevy .....	Short Pump .....	AGR 409L .....	\$78.50
Small Block Chevy .....	Long Pump .....	AGR 410L .....	\$78.50
Big Block Chevy .....	Short Pump .....	AGR 413L .....	\$78.50
Polished Aluminum V-Belt Pulley (Fits All Above) .....	AGR 512 .....		\$57.95

**Saginaw Attached Reservoir Power Steering Brackets**



ALAN GROVE COMPONENTS INC.

Steel bracket mounts to the front of the block and one of the side motor mount bosses. With these brackets it will be necessary to use a three groove lower pulley in all applications. All hardware, spacers and instructions included.

Small Block Chevy .....	Short Pump .....	AGR 400L .....	\$78.50
Small Block Chevy .....	Long Pump .....	AGR 402L .....	\$78.50
Big Block Chevy .....	Short Pump .....	AGR 403L .....	\$78.50

### Low Profile Compressor & Alternator Brackets

**Small Block Chevy Listed - Big Block Available**

**Listed For Compressor Right (Pass) & Alternator Left (Driver)**

Designed for cars and trucks with low hood lines yet wide engine bay. Steel brackets bolt on with exhaust and water pump, requires no holes in the heads. Fits Sanden 508 compressor and standard full size GM alternator. Includes hardware and spacers for installation with exhaust manifolds or headers. If used



with headers the front tube must turn down enough to allow access to the bolt hole in front of the second pipe.

	<b>A/C Bracket</b>	<b>Alt. Bracket</b>
Short Pump Application.....	AGR 113R .....\$98.50	AGR 213L .....\$98.50
Long Pump Application.....	AGR 123R .....\$98.50	AGR 223L .....\$98.50



### Low Profile Cylinder Head Mount Brackets

**Small Block Chevy Listed - Big Block Available**

**Listed For Compressor Right (Pass) & Alternator Left (Driver)**

Designed for vehicles with low hood clearance or wide engine bays. Brackets bolt to the front of the cylinder head and top water pump bolt. Alternator bracket fits all '69 and newer heads. Compressor bracket fits all G.M aluminum heads and may be used on '69 thru '86 cast iron heads by drilling and tapping one hole for the upper mounting point.



**Vortec Head - 4-3/16" bolt centers in passenger head**

	<b>A/C Bracket</b>	<b>Alt. Bracket</b>
Short Pump Application.....	AGR 133R .....\$98.50	AGR 232L .....\$98.50
Long Pump Application.....	AGR 135R .....\$98.50	AGR 234L .....\$98.50
<b>Reg. Head - 3-9/32" bolt centers in passenger head</b>		
Short Pump Application.....	AGR 132R .....\$98.50	AGR 232L .....\$98.50
Long Pump Application.....	AGR 134R .....\$98.50	AGR 234L .....\$98.50



### Low Profile Compressor Bracket Only

**Small Block Chevy with Long Water Pump**

**For Use With Stock Power Steering & Alternator Brackets**

Very popular bracket if you are just replacing your factory compressor with the Sanden 508. Steel bracket bolts to upper water pump bolt and exhaust bolts. No holes required in the end of cylinder head. Includes hardware and spacers for exhaust manifolds or headers. If used with headers the front tube must turn down enough to allow access to the bolt hole in front of the second pipe  
 Driver Side.....AGR 119L.....\$98.50

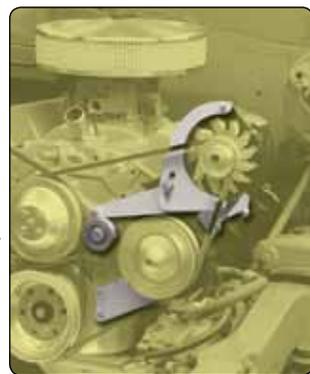


### '64-'68 GM A-Body Saginaw Alternator & Power Steering Bracket

**SB Chevy W/Short Water Pump Only - Combination Alt and PS Bracket Set**

Special power steering bracket positions the pump to clear the forward and high mounted steering boxes on these cars. Bracket bolts to the water pump, first and third exhaust bolts and the two low bolt holes on driver side front next to balancer on the block. If used with headers the front tube must turn down enough to allow access to the bolt hole in front of the second pipe.

'64-'68 A-Body Power Steering Pump Bracket..... AGR 600L.....\$195.00



### Mid-Mount Alternator Bracket



#### Small Block Chevy with Long Water Pump Only!

This bracket positions the alternator just above the lower radiator hose on the water pump. If early heads (without bolt holes) are used, a separate pivot bracket is required. If '69 & later heads are used the alternator pivot simply installs into one of the existing bolt holes in the end of the head. No drilling or tapping required. Great brackets for T's and hot street cars with high RPM engines. The shorter belt is less likely to throw.

- |                                    |                 |         |
|------------------------------------|-----------------|---------|
| Mid-Mount Alternator Bracket ..... | AGR 215R .....  | \$50.00 |
| Optional Pivot Bracket.....        | AGR 215RO ..... | \$33.00 |

### Low Mount Alternator Bracket



#### Small Block Chevy with Short Water Pump

Very tight fit bracket mounts the alternator as close to the engine on the driver side as possible. Fits standard full size GM alternators. Steel bracket comes complete with adjuster and necessary mounting hardware. Some of alternator does hang down below the bottom of harmonic balancer, call if exact dimensions are needed.

- |                                    |                |         |
|------------------------------------|----------------|---------|
| Low Mount Alternator Bracket ..... | AGR 207L ..... | \$75.00 |
|------------------------------------|----------------|---------|

### Ford Engine Compressor Brackets



#### Ford 289, 302 and 351 Windsor Engines

Because of the variety of timing covers, water pumps and pulley combinations found on the small block Ford engines these steel brackets can be adjusted from front to rear to align with the water pump and crank pulleys. Mounts Sanden 508 compressor.

- |   |                |          |
|---|----------------|----------|
| Left (Driver) Cylinder Head (Shown) ..... | AGR 105L ..... | \$102.00 |
| Right (Passenger) Cylinder Head .....     | AGR 105R ..... | \$102.00 |



#### Universal Compressor Bracket Fits Sanden 508 Series Compressors



Steel brackets have compressor pivot and belt tension slots properly spaced for the Sanden 508 compressors. For engines or applications where no bracket is offered, these brackets make for a good starting point. Sold pair sets (two plates).

- |  |                  |         |
|--|------------------|---------|
| Universal Compressor Brackets (Pair) ..... | VAA 151015 ..... | \$47.95 |
|--|------------------|---------|

### Universal Adjuster Bars



Polished aluminum adjuster bars complete with zinc finish steel left and right heim ends for 3/8" bolts. Bar is 5/8" diameter and features square milled into it for a wrench to fit while you tighten the jam nuts. With ends threaded all the way in the center to center measurements are about 1/8" shorter than listed lengths and can be extended out about 1" safely.

- |           |                                 |                |         |
|-----------|---------------------------------|----------------|---------|
| 5" .....  | 4-7/8" to 5-7/8" Usable .....   | PRR 3905 ..... | \$39.95 |
| 7" .....  | 6-7/8" to 7-7/8" Usable .....   | PRR 3907 ..... | \$39.95 |
| 8" .....  | 7-7/8" to 8-7/8" Usable .....   | PRR 3908 ..... | \$39.95 |
| 9" .....  | 8-7/8" to 9-7/8" Usable .....   | PRR 3909 ..... | \$39.95 |
| 10" ..... | 9-7/8" to 10-7/8" Usable .....  | PRR 3910 ..... | \$39.95 |
| 11" ..... | 10-7/8" to 11-7/8" Usable ..... | PRR 3911 ..... | \$39.95 |
| 12" ..... | 11-7/8" to 12-7/8" Usable ..... | PRR 3912 ..... | \$39.95 |

### Vintage Air Front Runner Engine Drive Systems

Now Sold In True Kit Form Including Power Steering Pump (If Ordered With P/S Option)

Vintage Air created the first compact high performance accessory drive systems. The *Front Runner* system mounts all accessories directly in front of the engine by means of a bracket that attaches solely to the engine block itself meaning that all cylinder heads will work with these systems. Power Steering Option: Systems with power steering option will now include a genuine *Detroit Speed & Engineering* iron electroplated pump with integral reservoir. All systems include: Main bracket, *Sanden SD-7* compressor, 140amp 1-wire alternator, OEM belt tensioner, water pump, *ARP* hardware, clutch cover, compressor connection lines and *Dayco* performance serpentine belt.

**Bright Package:** Main bracket is as machined bright machine finish with hard-chrome pulleys, polished compressor, polished clutch cover, polished alternator and polished belt tensioner cover.

**Black Anodized Package:** Black anodized main bracket, pulleys, compressor clutch cover and belt tensioner cover. Compressor and alternator are natural finish.



#### Chevrolet LS\* Generation Engine

Includes *ATI* harmonic balancer!

Compressor sets high on the passenger side for added frame clearance.

Alternator located driver side for a more "balanced" look to the bracket package.

##### No Power Steering

##### With Power Steering

Bright Package.....VAA 175015..... \$2475.00... VAA 174014 .....\$2695.00

Black Anodized.....VAA 175011..... \$2375.00... VAA 174011 .....\$2595.00

\* Listed numbers are for LS1/LS2 engine. LS7 engine bracket systems available.



#### Chevrolet Small Block Engine

Truss bracket design mounts to block only allowing the use of any cylinder head.

Water pump pulley allows use of mechanical fan if desired. Not possible with other manufactures drive systems.

##### No Power Steering

##### With Power Steering

Bright Package.....VAA 175020-SCA..... \$1875.00... VAA 174015 .....\$2065.00

Black Anodized.....VAA 175010-SCA..... \$1825.00... VAA 174008 .....\$2015.00



#### Chevrolet Big Block Engine

Truss bracket design mounts to engine block only allowing the use of any cylinder head or even tall-deck engine blocks.

Water pump pulley allows use of mechanical fan if desired.

##### No Power Steering

##### With Power Steering

Bright Package.....VAA 175060-BCA ... \$1990.00... VAA 174058 .....\$2180.00

Black Anodized.....VAA 175050-BCA ... \$1940.00... VAA 174048 .....\$2130.00



#### Ford Small Block Engine

Features one-piece forged and machined aluminum front timing chain cover that mounts everything with no additional brackets required.

A/C compressor line manifold is included to route hose connections low on passenger side for a clean appearance without hoses crossing the engine.

##### No Power Steering

##### With Power Steering

Bright Package.....VAA 175103-SFA ..... \$2175.00... VAA 174100 .....\$2440.00

Black Anodized.....VAA 175102-SFA ..... \$2150.00... VAA 174101 .....\$2415.00



**Tru Trac Serpentine Systems - Available for Many More Engines, Check our Web Site**  
**All Components Included - Alternator, Compressor & Power Steering Pump (If Ordered With These Options)**



*Tru Trac* systems are engineered to bolt right on and align perfectly without the need for stabilizer brackets or adjuster bars. Available either polished to a mirror finish or black anodized the *Tru Trac* systems not only look awesome but they perform! Systems are engineered to increase the efficiency of the alternator and compressor by eliminating belt slippage. Every bracket and pulley is machined from 6061-T6 billet for exceptional strength and rigidity. All pulleys and tensioner are hard coat anodized for increased durability.

**All Tru Trac systems include:**

- Polished billet aluminum bridge bracket • Polished billet pulleys • Patent-pending polished billet tensioner engineered specifically for the *Tru Trac* • Polished 105 amp 1-wire *PowerMaster* alternator with polished billet aluminum fan & pulley • 12 Point *ARP* polished stainless fasteners • *Goodyear Gatorback* serpentine belt

**Optional Components:**

Air Conditioning – New polished Sanden SD-7 compressor with polished billet aluminum clutch cover & patent-pending polished billet aluminum line manifold.

Power Steering – New *Maval Mfg.* P/S pump with AN fittings complete with polished billet aluminum pulley

**BLACK ANODIZED - All Tru Trac Systems are available in black anodized finish for \$250.00 additional!!**

**Small Block Chevy**



Patent pending design mounts with the water pump and the engine block via positive o-ring seal so it works with all cylinder head configurations. Fits early, late and even Vortec cylinder heads. New *Edelbrock* reverse rotation water pump included

Air Conditioning		Power Steering		
Yes .....	Yes .....	Yes .....	BLT 13220 .....	\$2215.00
Yes .....	No .....	No .....	BLT 13120 .....	\$1915.00
No .....	Yes .....	Yes .....	BLT 13225 .....	\$1865.00
No .....	No .....	No .....	BLT 13125 .....	\$1515.00

**Chevrolet LS1, LS2, LS3 & LS6 Engines**

(Top Mount Compressor)



Includes crank damper from *ATI* and all new *Edelbrock* water pump.

Air Conditioning		Power Steering		
Yes .....	Yes .....	Yes .....	BLT 13450 .....	\$2715.00
Yes .....	No .....	No .....	BLT 13470 .....	\$2415.00
No .....	Yes .....	Yes .....	BLT 13455 .....	\$2365.00
No .....	No .....	No .....	BLT 13475 .....	\$2015.00

**Small Block Ford (289, 302 & 351 Windsor)**



Exclusive design features a 100% precision machined billet aluminum timing cover that supports all components. New reverse rotation water pump included. Kits are designed to use with these *Motorsport* 4-hole crankshaft dampers (not included).

Air Conditioning		Power Steering		
Yes .....	Yes .....	Yes .....	BLT 13600 .....	\$2415.00
Yes .....	No .....	No .....	BLT 13620 .....	\$2065.00
No .....	Yes .....	Yes .....	BLT 13605 .....	\$2015.00
No .....	No .....	No .....	BLT 13625 .....	\$1645.00