



Coil-Over Clamp Bracket AFC20140

Clamp-on bracket fits 3" axle tubes and mounts coil-overs. Mounting holes are 5" from center of rear end.



GM Trailing Arm Brackets AFC20285

Brackets weld to 3" axle tubes to accept stock GM lower control arms. Sold in pairs.



Panhard Bar Pinion Mounts 9" Ford Steel Pinion Mount AFC20220

Steel mount is drilled for LH or RH mount.



9" Ford Steel Double Sided Pinion Mount AFC20220-1

Double-sided design enables relocation and lower placement of Panhard bar without removing the bracket.



9" Ford Steel Pinion Mount AFC20296

Steel mount is drilled for LH or RH installation and lowers placement of Panhard bar.



Retainer Ring AFC20352HD

Heavy duty, bolt-on retainer ring is made of 1/4" thick steel. Fits all 3" axle tubes.



Multi-Leaf Springs



The same AFCO quality, but with tapered leaves, Teflon rub blocks between leaves, and front bushings.

| Part No. | Description | Car Weight | Actual Arch | Nominal Rate |
|------------------------------------|--------------------------|------------------|-------------|--------------|
| Chrysler Multi-Leaf Springs | | | | |
| AFC20231M | Chrysler Spring, 5" Arch | 2,200-2,400 lbs. | 6-5/8" | 121 |
| AFC20231 | Chrysler Spring, 5" Arch | 2,300-2,800 lbs. | 6-5/8" | 142 |
| AFC20231MHD | Chrysler Spring, 5" Arch | 2,600-3,000 lbs. | 6-5/8" | 152 |
| AFC20231HD | Chrysler Spring, 5" Arch | 2,800-3,200 lbs. | 6-5/8" | 166 |
| AFC20231XHD | Chrysler Spring, 5" Arch | 3,100-3,500 lbs. | 6-5/8" | 194 |
| Camaro Multi-Leaf Springs | | | | |
| AFC20228LW | Camaro Spring | 2,300-2,600 lbs. | 6-3/8" | 153 |
| AFC20228 | Camaro Spring | 2,500-3,000 lbs. | 6-3/8" | 176 |
| AFC20228HD | Camaro Spring | 3,000-3,400 lbs. | 6-3/8" | 205 |
| AFC20228XHD | Camaro Spring | 3,000-3,400 lbs. | 6-3/8" | 238 |

Reinforced Front Segment Leaf Springs



NEW!

Secondary leaf design features a 10-15% stiffer front segment that provides increased forward bite, quicker throttle response and improved spring durability. Springs additionally reduce wheelbase variations during braking or acceleration to improve overall handling.

| Part No. | Description | Car Weight | Actual Arch | Nominal Rate |
|-------------|---------------|-------------|-------------|--------------|
| AFC20228RF | Camaro Type | 2,500-3,000 | 6-3/8" | 176 |
| AFC20228HDF | Camaro Type | 3,000-3,400 | 6-3/8" | 205 |
| AFC20231HDF | Chrysler Type | 2,800-3,200 | 6-5/8" | 166 |

Leaf Spring Accessories U-Bolts

U-bolts have 4" of threads and fit 3" axle tubes. Tall nuts have maximum thread engagement.

Part No. Description
AFC202388" U-Bolts, Sold Individually
AFC20238-9.....9.5" U-Bolts, Sold Individually



Shackles

Part No. Description
AFC20235-2.....Shackle Bolt Kit, Eliminates Rubber Bushing In Chrysler Springs
AFC20235Aluminum Shackle Plates, Sold Individually
AFC20281Steel Shackle Plates, Sold Individually



Leaf Spring Pivot Bushing AFC20229P

Replaces rubber bushing in Chrysler type springs so front spring eye can rotate and twist for more consistent handling.



Leaf Spring Slider AFC20236S

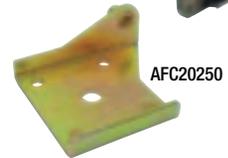
Designed for use with Chrysler type leaf springs, roller bearing design slider replaces traditional shackles, preventing binding.



Lower Spring Plates

Steel plate with shock mount.

Part No. Description
AFC20249LH Spring Plate
AFC20250RH Spring Plate



Nylon Front Eye Bushing AFC20229N

Three-piece Chrysler style bushing lets front eye rotate as spring moves.



Universal Front Spring Mount AFC50200

Mount may be used with Chrysler style leaf springs.



Upper Control Arms/ Bolt-In Ball Joint Style

Mig welded from .083" (arms under 10") or .120" wall (arms over 10") tubing, with stamped steel plates to accept bolt-in ball joints. Installed as standard equipment by many major chassis builders. Control arms listed below include aluminum cross shafts (unless specified) with 9/16" holes on 6" centers.



| Part No. | Length | Part No. | Length |
|------------------------------|--------|-----------------------------------|---------|
| Standard Control Arms | | | |
| AFC20001 | 7-3/4" | AFC20010 | 10" |
| AFC20004 | 8-1/4" | AFC20010-1 | 10-1/2" |
| AFC20004-1 | 8-1/2" | AFC20010-2 | 10-3/4" |
| AFC20005 | 8-3/4" | AFC20011 | 11" |
| AFC20007 | 9-1/2" | 1-1/4" Offset Control Arms | |
| AFC20008 | 8" | AFC20002RL | 8-3/4" |
| AFC20009 | 9" | | |

OEM Replacement Tubular Control Arms

Direct, bolt-on replacement control arms for 1968-72 GM "A"-bodies, they are lighter and stronger than stock units and will accept the stock lower ball joint. Manufactured from 1-1/4" D.O.M. tubing and black powder coated. Accepts AFC20033 Ball Joint.



| Part No. | Description |
|-----------|----------------|
| AFC20020R | RH Control Arm |
| AFC20020L | LH Control Arm |

Lightweight Steel Lower Control Arm Bushings

Bushings reduce front end weight by 3-4 lbs. and include nylon inserts to prevent shock transfer to the chassis.



| Part No. | Description |
|------------|--|
| AFC20069LW | Front, 1978-88 Monte Carlo/Regal/Cutlass/Grand Prix |
| AFC20075LW | Front, 1967-74 Chevelle/Malibu/Monte Carlo/Regal; 1968-74 Nova; 1967-72 Camaro/Firebird |
| AFC20076LW | Front, 1971-96 Impala/Caprice; 1975-77 Malibu/Monte Carlo/Regal; 1973-79 Camaro/Firebird; 1975-79 Nova Rear, 1967-72 Chevelle/Malibu/Monte Carlo/Regal; 1968-74 Nova |
| AFC20077LW | Rear, 1971-96 Impala/Caprice; 1973-77 Malibu/Monte Carlo/Regal; 1978-88 Malibu/Monte Carlo/Regal; 1973-79 Camaro/Firebird; 1975-79 Nova |

Round Tube Lower Control Arms With Bushing

Durable .095" wall D.O.M. control arms accept standard strut bars and include rubber bushings.



AFC20023R-2

| Part No. | Description | Length | Ball Joint |
|-------------|---------------------------------|---------|------------|
| AFC20023R-2 | LH, Standard GRT | 16-5/8" | Press-In |
| AFC20026R-2 | LH Standard Rayburn, Shaw, BRC | 16-5/8" | Screw-In |
| AFC20027R-2 | RH, Standard Rayburn, Shaw, BRC | 17-5/8" | Screw-In |
| AFC20025R-2 | RH, Standard GRT | 17-5/8" | Press-In |
| AFC20029R-2 | GRT, Rayburn | 19" | Press-In |

Round Tube 5/8" Rod End Style Lower Control Arms

Durable .109" wall D.O.M. control arms are swaged to accept 5/8" rod end and will accept standard strut bars.



AFC20023R-1

| Part No. | Description | Length | Ball Joint |
|-------------|---------------------------------|---------|------------|
| AFC20023R-1 | LH, Standard GRT | 16-5/8" | Press-In |
| AFC20025R-1 | RH, Standard Rayburn, Shaw, GRT | 17-5/8" | Press-In |

Stud Type Lower Control Arms

Rugged .109" wall D.O.M. tubular arms are for a solid rod end mount (AFC10820).



AFC20026RM-1

| Part No. | Description | Length | Ball Joint |
|--------------|-----------------|---------|------------|
| AFC20026RM-1 | LH, Mastersbilt | 16-5/8" | Screw-In |
| AFC20027RM-1 | RH, Mastersbilt | 17-5/8" | Screw-In |
| AFC20025RM-1 | RH, Mastersbilt | 17-5/8" | Press-In |
| AFC20019RM-1 | RH, "Wide" | 19" | Screw-In |

Note: Press-in ball joint is AFC20038; screw-in ball joint is AFC20036

Rod End And Spacer Kits

Required when installing rod end style lower control arms.

| Part No. | Description |
|-----------|----------------------------------|
| AFC10820 | 3/4"-RH Solid Rod End, 3/4" Bore |
| AFC20013K | 5/8" Rod End and Spacers (2) Kit |



AFC10820

AFC20013K

Modular Ball Joint Ring

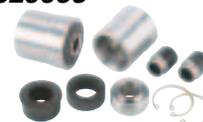
Ideal when building custom control arms for modifieds, ball joint rings may be combined with steel suspension tubing to deliver the desired front end adjustments.

| Part No. | Description |
|----------|-------------------------------|
| AFC19060 | Standard Ball Joint Ring |
| AFC19065 | 10° Angle Ball Joint Ring, LH |
| AFC19066 | 10° Angle Ball Joint Ring, RH |



Rear Control Arm Bushing With Spherical Bushing AFC20095

Bushing uses a spherical bearing to free up suspension movement and eliminate binding. Fits all 1973-88 GM Malibu/Monte Carlo/Regal/Cutlass rear control arms.



Standard And Low Friction Ball Joints

Stock appearing low friction joints have only 2 lbs. of resistance (stock ball joints have as much as 50 lbs.) to reduce rigidity, freeing up the shocks and springs for improved wheel control. Stronger than OEM. Standard ball joints are also available.



| Application | Standard Part No. | Low Friction Part No. |
|---|-------------------|-----------------------|
| Lower Ball Joints | | |
| IMCA Modifieds; 1964-72 Chevelle/1967-69 Camaro/1968-74 Nova | AFC20033 | AFC20033LF |
| Troyer Chassis, Same Body As 20034, Larger Stud | AFC20035 | - |
| Most Popular Screw-In, Chrysler, Most Strut Cars | AFC20036 | AFC20036LF |
| Howe/Rayburn/GRT/Warrior; 1971-76 Impala Spindle, 2.180" | AFC20038 | AFC20038LF |
| 3/8" Longer Version of AFC20038, Raises Roll Center, 1.980" | AFC20038-1 | AFC20038-1LF |
| 1973-88 Malibu/Monte Carlo/1977-85 Impala/1970-02 Camaro/S-19 | AFC20039 | AFC20039LF |
| Upper Ball Joints | | |
| Bolt-In, Howe/Shaw/AFCO/Rayburn/Harris | AFC20031 | AFC20031LF |
| Bolt-In, 1971-96 Impala/1970-81 Camaro/1973-88 Malibu | AFC20032 | AFC20032LF |
| Bolt-In, Raises Roll Center On IMCA Cars; Fits AFCO Control Arms | AFC20032-1 | AFC20032-1LF |
| Bolt-In, 1971-96 Impala; 1970-81 Camaro, 1973-88 Malibu/Monte Carlo | - | AFC20032-2LF* |
| Bolt-In, 1967-69 Camaro/1964-72 Chevelle/1968-74 Nova | - | AFC20037LF |
| Screw-In, Fits AFCO/Howe/Dirt Works, Fits Upper/Lower Taper | | |
| In Pinto Spindles | AFC20034 | AFC20034LF |

* Has 1/2" Longer Stud To Raise Roll Center And Camber Curve.



Steering Rod Ends

Manufactured exclusively for steering, rod ends have extra heavy duty 5/8" bore, 5/8" shank and grease fitting for improved durability.

| Part No. | Description |
|----------|------------------------|
| AFC10401 |LH Thread Rod End |
| AFC10402 |RH Thread Rod End |



Inner Tie Rod End

AFC30238

Widely used tie rod end is 4" long with 5/8" RH threads and fits most rack and pinion set-ups.



Hybrid Caliper Brackets

Brackets adapt U.S. Brake hybrid rotors and GM Metric calipers to 1974-80 Pinto/ Mustang II spindles.

| Part No. | Description |
|------------|-------------------------|
| AFC40122PL |LH Caliper Bracket |
| AFC40122PR |RH Caliper Bracket |

Note: See U.S. Brake, page 529 for rotors and calipers.



Throttle Rod Kits

Kits, offered in three different lengths, include 1/4" plated steel rod, rod ends, jam nuts, and carburetor bushings.

| Part No. | Description |
|-------------|---|
| AFC10175-18 |Throttle Rod Kit, 19-1/8"-19-7/8" Assembly Range |
| AFC10175-21 |Throttle Rod Kit, 22-1/8"-22-7/8" Assembly Range |
| AFC10175-24 |Throttle Rod Kit, 25-1/8"-25-7/8" Assembly Range |
| AFC10174 |Carburetor Bushings, Pair |



Adjustable Throttle Pedal AFC40292

Throttle pedal assembly uses fully sealed bearings, a double splined shaft and an adjustable lever angle for greater precision, improved driver comfort and increased control. Assembly has a durable anodized finish and includes mounting instructions and tuning guide.



Tube-Style Firewall Mount Gas Pedal AFC40291

Tubular design throttle assembly, which incorporates a positive return to prevent stuck throttle, mounts directly to firewall.



Chevy Front Engine Mounts AFC80651

Plated steel front engine mounts weigh 2.3 lbs. and are sold in pairs.



Chevy Rear Engine Mounts AFC80652

Sold in pairs.



Standard Tire Pressure Gauges

AFCO standard tire pressure gauges, with 2-1/2" gauge faces, use only the highest quality components which include protective boots, 14" air hoses with swivel chucks and air bleeds.

| Part No. | Description |
|-----------|---------------|
| AFC85315R |0-15 PSI |
| AFC85330R |0-30 PSI |
| AFC85360R |0-60 PSI |



Deck Mount Oil Cooler AFC80268-12

Double pass design oil cooler features an internal oil turbulator and louvered fins for unparalleled efficiency. Cooler includes -12AN inlet and outlet, and a 1/2" NPT for oil temperature sending unit.



Double Pass Radiators

Superior efficiency is delivered by first passing coolant over the top half of the radiator and then the bottom half, allowing the radiator to dissipate more heat than conventional designs.



| Part No. | Description | Inlet | Outlet | Filler Location | Dry Weight |
|-------------|-------------------|---------------|---------------|-----------------|------------|
| AFC80100NDP | 22" x 18-1/2" | Right, 1-1/2" | Right, 1-3/4" | Left | 11.3 lbs. |
| AFC80101NDP | 27-1/2" x 18-1/2" | Right, 1-1/2" | Right, 1-3/4" | Left | 13.7 lbs. |
| AFC80125N | 26" x 18-1/2" | Right, 1-1/2" | Right, 1-3/4" | Left | 14.9 lbs. |
| AFC80126N | 31" x 18-1/2" | Right, 1-1/2" | Right, 1-3/4" | Left | 15 lbs. |
| AFC80127NDP | 24" x 18-1/2" | Right, 1-1/2" | Right, 1-3/4" | Left | 14.1 lbs. |

Chevy Lightweight Racing Radiators

Single row, Chevy style aluminum radiators weigh just over 6 lbs. and are ideal for cars with limited cooling requirements including those with alcohol engines.



| Part No. | Description | Inlet | Outlet | Filler Location | Dry Weight |
|-------------|---------------|--------------|---------------|-----------------|------------|
| AFC80100LWN | 22" x 18-1/2" | Left, 1-1/2" | Right, 1-3/4" | Right | 6.3 lbs. |
| AFC80127LWN | 24" x 18-1/2" | Left, 1-1/2" | Right, 1-3/4" | Right | 6.9 lbs. |

Universal Racing Radiators

Aluminum radiators have furnace brazed cores with 16 fins per inch for maximum air flow and cooling. Each radiator has "mount type flanges" for simplified installation.



| Part No. | Size | Inlet | Outlet | Filler Location | Dry Weight |
|--------------|-------------------|---------------|---------------|-----------------|------------|
| Chevy | | | | | |
| AFC80100N | 22" x 18-1/2" | Left, 1-1/2" | Right, 1-3/4" | Right | 12.3 lbs. |
| AFC80103N | 26" x 18-1/2" | Left, 1-1/2" | Right, 1-3/4" | Right | 14.4 lbs. |
| AFC80101N | 27-1/2" x 18-1/2" | Left, 1-1/2" | Right, 1-3/4" | Right | 14.7 lbs. |
| AFC80102N | 31" x 18-1/2" | Left, 1-1/2" | Right, 1-3/4" | Right | 15.5 lbs. |
| Ford | | | | | |
| AFC80101FN | 27-1/2" x 18-1/2" | Right, 1-1/2" | Left, 1-3/4" | Left | 13.6 lbs. |
| AFC80102FN | 31" x 18-1/2" | Right, 1-1/2" | Left, 1-3/4" | Left | 15 lbs. |

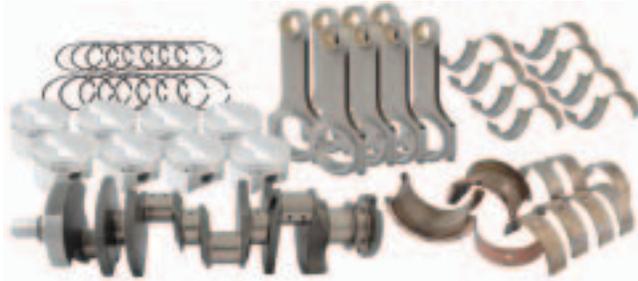
IMCA Radiator AFC80127N

Designed to fit IMCA chassis, Chevy style aluminum radiator is 24" x 18-1/2" with a 1-1/2" left inlet, 1-3/4" right outlet and right filler location. Radiator weighs just 14 lbs.





SB Chevy High Performance Rotating Assembly Kits

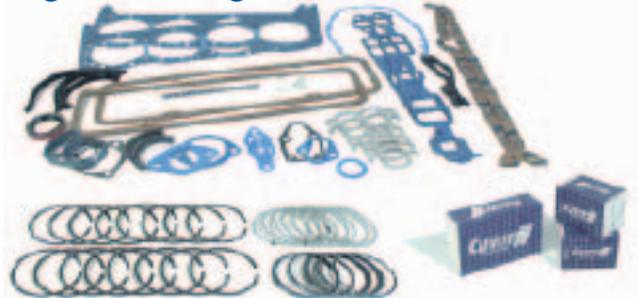


Rotating assembly kits include Pro-Tru forged, flat top pistons with chrome moly wrist pins and spiral locks, Hastings Hi-Tensile plasma moly piston rings, Scat 4340 forged steel crankshaft, Scat 4340 forged steel H-beam connecting rods, and Clevite 77 "H" series high performance main and rod bearings. Please specify piston, ring and bearing sizes when ordering.

| Part No. | Description | Cubic Inch | Stroke | Rod Length | Comp. Height | Comp. Ratio |
|----------|--------------|------------|--------|------------|--------------|-------------|
| AFM13000 | SB Chevy 350 | 350 | 3.480" | 5.700" | 1.560" | *9.8:1 |
| AFM13001 | SB Chevy 350 | 350 | 3.480" | 6.000" | 1.260" | *9.8:1 |
| AFM13002 | SB Chevy 383 | 383 | 3.750" | 6.000" | 1.125" | *10.5:1 |

* Compression ratios are based on a 67cc combustion chamber and .030" overbore.

Engine Re-Ring Kits

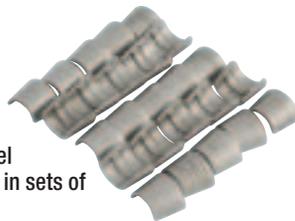


Re-Ring Kits include Clevite 77 main and rod bearings, Fel-Pro gasket set and choice of Sealed Power cast or chrome moly piston ring set. Please specify piston, ring and bearing sizes when ordering.

| Application | Cast Ring Re-Ring Kit | Moly Ring Re-Ring Kit |
|-----------------------|-----------------------|-----------------------|
| SB Chevy 350, 1967-85 | AFM09350 | AFM09350-1 |
| SB Chevy 400 | AFM09400 | AFM09400-1 |
| SB Ford 302 | AFM09302 | AFM09302-1 |
| SB Ford 351W | - | AFM09351W-1 |

Machined Valve Locks

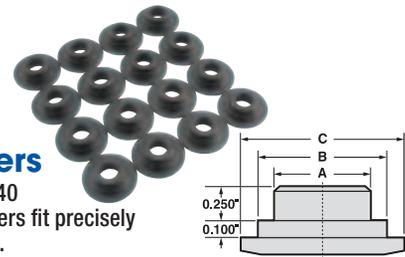
Heat treated, single groove alloy steel locks, in 7° and 10° versions, are sold in sets of 16 (32 pieces).



| Part No. | Valve Stem Size | Lock Angle | Installed Height | Lash Cap Recess |
|----------|-----------------|------------|------------------|-----------------|
| AFM24100 | 11/32" | 7° | Stock | No |
| AFM24108 | 11/32" | 10° | Stock | Yes |

Chrome Moly Valve Spring Retainers

Black oxide finished 4140 chrome moly steel retainers fit precisely and are sold in sets of 16.



| Part No. | Valve Stem Size | Lock Angle | Spring Dia. | Installed Height | Dimensions | | |
|----------|-----------------|------------|-------------|------------------|------------|--------|--------|
| | | | | | A | B | C |
| AFM24005 | 11/32" | 7° | 1.260" | Stock | .680" | .870" | 1.230" |
| AFM24010 | 11/32" | 7° | 1.260" | + .050" | .680" | .870" | 1.230" |
| AFM24030 | Any | 10° | 1.4-1.5" | Stock | .635" | 1.060" | 1.375" |
| AFM24035 | Any | 10° | 1.5-1.625" | + .100" | .725" | 1.135" | 1.500" |

High Performance Oil Pumps

New iron alloy pumps are cast with 80% less porosity for a yield strength of 70,000 PSI. Pumps are blueprinted and precisely machined with full flow shaft oiling, exact mesh gears and anti-aeration bleed-off for exceptional high RPM lubrication. Choose "O.E. Plus", or the "Sportsman SSR" series which includes 50-55, 65-70 and 80-90 PSI pressure relief springs.



| Description | O.E. Plus | Sportsman SSR |
|---|-----------|---------------|
| Small Block Chevy 262-400 | | |
| Standard Volume | AFM20315 | AFM20317 |
| High Volume | AFM20316 | AFM20318 |
| High Volume, Quick Change Relief Spring | - | AFM20319† |
| Standard Volume, 3/4" Pickup | AFM20320 | - |
| High Volume, 3/4" Pickup | - | AFM20322 |
| Small Block Ford 289-351W | | |
| Standard Volume | AFM20323 | - |
| High Volume | AFM20324 | AFM20325‡ |

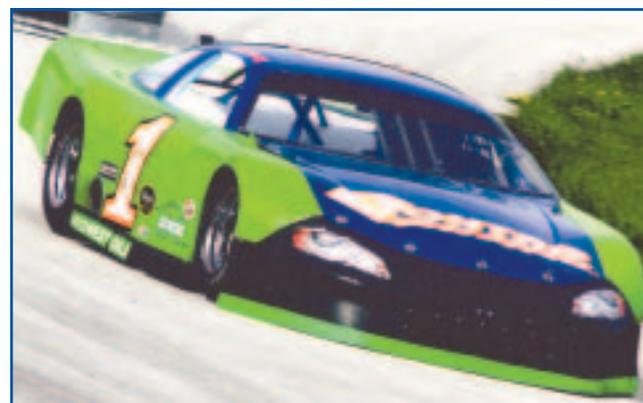
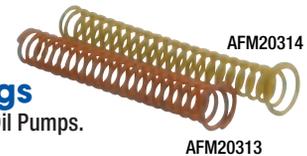
† Includes anti-cavitation plate

‡ Gear pressure balanced to prevent hydraulicing

SB Chevy Oil Pump Pressure Relief Springs

Springs fit AFM High Performance Oil Pumps.

| Part No. | Description |
|----------|--|
| AFM20313 |Pressure Relief Spring, 65-70 PSI |
| AFM20314 |Pressure Relief Spring, 80-90 PSI |



Mark Sontag Jr.



Small Block Chevy Eliminator Aluminum Cylinder Heads

The Eliminator aluminum cylinder heads, with choice of 210cc, 220cc, 227cc and 235cc intake runners, have valves and studs in the stock GM L98 location. Race Ready 210cc and 227cc cylinder heads add 100% CNC-ported intake runners and are perfect for 350-400 cu. in.; the 227cc version is designed for larger cu. in. applications that see a minimum of 4500 RPM. Competition Package heads, offered in 220cc, 227cc and 235cc versions, with 100% CNC-ported intake runners, are engineered for highly modified 350-434 cu. in. engines that operate 4000-8000 RPM. All heads are sold in pairs, completely assembled (unless specified) with stainless valves, valve springs, retainers, locks and seals.



| Part No. | Description | Intake Runner | Comb. Chamber | Spark Plug | Int. Valve | Exh. Valve |
|------------|------------------|---------------|---------------|------------|------------|------------|
| AFR1050 | Race Ready Assy. | 210cc | 75cc | Angle | 2.080" | 1.600" |
| AFR1054 | Race Ready Assy. | 210cc | 65cc | Angle | 2.080" | 1.600" |
| AFR1068* | Race Ready Assy. | 227cc | 65cc | Angle | 2.100" | 1.600" |
| AFR1110 | Comp. Pkg. Assy. | 220cc | 65cc | Angle | 2.100" | 1.600" |
| AFR1112 | Comp. Pkg. Assy. | 220cc | 75cc | Angle | 2.100" | 1.600" |
| AFR1114 | Comp. Pkg. Assy. | 220cc | 65cc | Angle | 2.100" | 1.600" |
| AFR1121† | Comp. Pkg. Assy. | 227cc | 65cc | Angle | 2.100" | 1.600" |
| AFR1124†* | Comp. Pkg. Assy. | 227cc | 65cc | Angle | 2.100" | 1.600" |
| AFR1130* | Comp. Pkg. Assy. | 235cc | 80cc | Angle | 2.125" | 1.600" |
| AFR1132* | Comp. Pkg. Assy. | 235cc | 70cc | Angle | 2.125" | 1.600" |
| AFR1132NP* | Comp. Pkg. Bare | 235cc | 70cc | Angle | N/A | N/A |
| AFR1134†* | Comp. Pkg. Assy. | 235cc | 70cc | Angle | 2.125" | 1.600" |

* Signifies LT4 Head (1996 Corvette) Or LT4 Manifold Users Only.

† Signifies Spread Port Exhaust Pattern.

‡ Required Offset Stud Girdles

Small Block Ford Outlaw Aluminum Cylinder Heads

CNC-ported Outlaw cylinder head delivers improved air flow, while maintaining exceptional port velocity to small block Fords. Aluminum heads are offered in 185cc, 205cc and 225cc versions. Outlaw 185cc heads are offered in street, emissions-legal complete with heat riser, and a street/strip version, while the 205cc heads are intended for larger 331-392 cu. in. engines. The 225cc is the perfect choice for the vast majority of 347-427 cu. in. race-only applications. All heads are sold in pairs, completely assembled with stainless valves, valve springs, retainers, locks and seals.

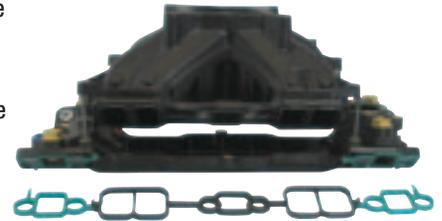


| Part No. | Description | Intake Runner | Comb. Chamber | Int. Valve | Exh. Valve | Valve Spring |
|----------|-------------------------|---------------|---------------|------------|------------|--------------|
| AFR1422 | Street-Legal Assemblies | 185cc | 58cc | 2.020" | 1.600" | Dual/1.290" |
| AFR1388 | Street/Strip Assemblies | 185cc | 58cc | 2.020" | 1.600" | Dual/1.290" |
| AFR1450* | Street/Strip Assemblies | 205cc | 58cc | 2.080" | 1.600" | Dual/1.550" |
| AFR1458* | Street/Strip Assemblies | 205cc | 72cc | 2.080" | 1.600" | Dual/1.550" |
| AFR1451* | Strip/Race Assemblies | 225cc | 58cc | 2.080" | 1.600" | Dual/1.550" |

* 2.080" valves require aftermarket pistons notched for valve clearance.

Small Block Chevy Titan TXR Intake Manifold AFR4801 **NEW!**

Innovative, composite plastic intake manifold for small block Chevys deliver 15 more horsepower than comparable manifolds. The Titan TXR runs up to 30° cooler than traditional manifolds and weighs 9-11 lbs. less than aluminum units. Modular design manifold includes interchangeable runners, dual distributor hold downs and rubber Viton gaskets. Distributor clamp and (12) 3/8" bolts and washers included. Manifold has a 5.500" carb height.



Stud Girdles

Billet aluminum construction stud girdles tie the rocker studs together, increasing valvetrain alignment and durability.



| Part No. | Description |
|----------|---|
| AFR6200 |SB Chevy L98, Eliminator 180cc, 195cc, 210cc And 220cc |
| AFR6208 |SB Chevy, Offset For 227cc And 235cc |
| AFR6207 |SB Ford |

Aluminum Valve Covers

Lightweight aluminum valve covers are offered in polished or black powder coat finishes and are engraved with the AFR logo. Sold in pairs, complete with breathers and grommets.



| Application | Black Part No. | Polished Part No. |
|-----------------|----------------|-------------------|
| SB Chevy, Tall | AFR6705 | AFR6704 |
| SB Chevy, Short | AFR6707 | AFR6706 |
| SB Ford, Tall | AFR6715 | AFR6714 |
| SB Ford, Short | AFR6717 | AFR6716 |



Tyler Howell



Jake Ruefer



Racing Power Steering Pumps

Pumps are modified to reduce horsepower loss and lower operating temperatures while producing the power assist required for oval track racing applications. Assemblies are available in steel and aluminum and are complete with reservoir and lightweight aluminum pulley.

Part No. **Description**

Steel Pump Assemblies

AGR802226P High Flow Assembly, 1,250 PSI
 AGR802314P Medium Flow Assembly, 1,100 PSI

Aluminum Pump Assemblies

AGR804226P High Flow Assembly, 1,250 PSI
 AGR804314P Medium Flow Assembly, 1,100 PSI

Note: High Flow Assemblies listed are engineered for use with steering quickeners.



AGR802226P



Racing "Budget Steering Box"

AGR2914A210

Economical racing box lacks "total bearing control", but with the tri-bearing design and AN fittings, it's perfect for the racer on a budget. Unit is remanufactured, has 3/4" 30-Spline, 14:1 ratio and .210" valving. Ideal for use with a steering quickener.



Racing Steering Boxes

"Total bearing control" offers precise handling and superior durability. Boxes have billet aluminum end caps and polished top covers. GM 3-bolt boxes are popular for modified and late model chassis which retain the stock front clip. The GM 4-bolt box is common to NASCAR type chassis. All boxes use 13/16" x 36-Spline.

Part No. **Description**
 AGR2012B250 GM 3-Bolt, 12:1, .250" Valve
 AGR2012B280 GM 3-Bolt, 12:1, .280" Valve
 AGR2014B220 GM 3-Bolt, 14:1, .220" Valve
 AGR2112B235 GM 4-Bolt, 12:1, .235" Valve
 SWE401-50611 Sweet U-Joint 13/16 x 36-Spline



Power Steering Reservoir

AGR960250

Replacement reservoir is designed for AGR power steering pumps.

Stealth Racing Steering Boxes

Original, stock appearing tri-bearing steering box has custom internals. 13/16" x 36-Spline.

Part No. **Description**
 AGR2512B220 12:1 .220" Valve
 AGR2512B250 12:1 .250" Valve
 AGR2512B280 12:1 .280" Valve, (Hard, Most Feel)
 AGR2514B250 14:1 .250" Valve
 AGR2516B185 16:1 .185" Valve, (Soft, Less Feel)
 SWE401-50611 Sweet U-Joint 13/16 x 36-Spline



SC320 Forged Brake Calipers

Rigid, lightweight aluminum calipers combine exceptional strength and durability, a requirement on competitive late models. Calipers meet ASA-mandated expense rules and are fitted with stainless steel pistons and high temperature, low drag seals for durability.



| Part No. | Description | Piston Dia. | Rotor Thickness |
|-----------------------|---------------------------|-------------|-----------------|
| Front Calipers | | | |
| APB1902800 | SC320 Right Front Caliper | 1.87"/1.75" | 1.25" |
| APB1902801 | SC320 Left Front Caliper | 1.87"/1.75" | 1.25" |
| Rear Calipers | | | |
| APB1902806 | SC320 Right Rear Caliper | 1.37"/1.37" | .810" |
| APB1902807 | SC320 Left Rear Caliper | 1.37"/1.37" | .810" |
| APB1902808 | SC320 Right Rear Caliper | 1.25"/1.25" | 1.25" |
| APB1902809 | SC320 Left Rear Caliper | 1.25"/1.25" | 1.25" |

600 Hi-Temp Racing Brake Fluid

ALL78108 **Ground Shipment Only**

Designed for extreme, high temperature racing conditions with a dry boiling point in excess of 572°F. Exceeds DOT 3 standards. 1 pint. Sold in 16.9 oz. bottle.



PRF Brake Fluid ALL78116

Developed for extreme, high temperature racing conditions (dry boiling point of 608° F). Exceeds DOT 4 specifications. Sold in 16.9 oz. bottle.

Ground Shipment Only



J-Hook Late Model Brake Rotors

Sixty-vane rotors improve braking performance and are thermally stable with very high cooling efficiency. Providing additional cooling air, increased rotor strength and resistance to thermal distortion. Ideal for late models, modifieds and various short track cars. Rotors are 1.25" thick and offered in 11.75" or 12.19" diameters.



| Part No. | Description | Thickness | Dia. | Mounting Holes | Bolt Circle |
|------------|---------------------|-----------|--------|----------------|-------------|
| APB1901722 | Right 60-Vane Rotor | 1.25" | 11.75" | 8 | 7.00" |
| APB1901723 | Left 60-Vane Rotor | 1.25" | 11.75" | 8 | 7.00" |
| APB1901726 | Right 60-Vane Rotor | 1.25" | 12.19" | 8 | 7.00" |
| APB1901727 | Left 60-Vane Rotor | 1.25" | 12.19" | 8 | 7.00" |

Plain Face Late Model Brake Rotors

Plain face, 28-vane rotors are manufactured from dynamically balanced and double heat treated cast iron for exceptional braking on late models, modifieds and many other short track cars. Rotors are 11.75" diameter and offered in .810" or 1.25" thicknesses.



| Part No. | Description | Thickness | Dia. | Mounting Holes | Bolt Circle |
|------------|---------------------|-----------|--------|----------------|-------------|
| APB1901780 | Right 28-Vane Rotor | 1.25" | 11.75" | 8 | 7.00" |
| APB1901781 | Left 28-Vane Rotor | 1.25" | 11.75" | 8 | 7.00" |
| APB1901782 | Right 28-Vane Rotor | .810" | 11.75" | 8 | 7.00" |
| APB1901783 | Left 28-Vane Rotor | .810" | 11.75" | 8 | 7.00" |



High Performance And Pro Series Fasteners

Recognized as the ultimate in automotive racing hardware, ARP fasteners are manufactured from seamless 8740 Chrome Moly or ARP2000 material.

Cylinder Head Stud Kits

Pro Series head stud kits include aerospace quality nuts and parallel-ground, hardened washers. Kits are offered with undercut short studs to effectively eliminate head gasket failure. Rated at 200,000 PSI tensile strength.



| Application | Hex Nuts | 12-Pt. Nuts | 12-Pt. Nuts U-Cut Studs |
|---|-------------|-------------|-------------------------|
| Small Block Chevy | | | |
| 23° OEM Iron/Aluminum, Gen. III Vortec, AFR, Brownfield Brodix -8,-10,-11, Track 1, Dart Sportsman, II, Edelbrock | ARP134-4001 | ARP234-4301 | ARP234-4601 |
| 18° With Raised Intake 3/8" | - | ARP234-4321 | ARP234-4721 |
| Brodix -12, 18° | - | ARP234-4303 | ARP234-4703 |
| Ford | | | |
| 289-302, OEM Heads, 7/16" And Edelbrock | ARP154-4001 | ARP154-4201 | - |
| 289-302 With 351W Hd., SVO, GT40, J/L302, Edelbrock | ARP154-4005 | ARP154-4205 | ARP254-4705 |
| 351W, SVO, GT40, J/L302, Iron Dart, Edelbrock 1/2"-13 Thread | ARP154-4003 | ARP154-4203 | ARP254-4703 |
| 351 "R" Block With N-351 Heads | ARP254-4112 | ARP254-4314 | - |
| 351 "R" Block With Brodix/Neal Heads | - | ARP254-4312 | - |
| 4 Cyl. 2300cc | - | ARP151-4202 | ARP151-4702 |

Cylinder Head Bolt Kits

High Performance Series bolts are rated at 180,000 PSI and available with hex or 12-pt. heads. Pro Series bolts are rated at 200,000 PSI and are available only with 12-pt. heads. Most Pro Series applications have undercut short bolts to help eliminate head gasket failure. Kits include parallel-ground washers.



| Application | Hi-Perf. Hex | Hi-Perf. 12-Pt. | Pro Series 12-Pt. |
|--|--------------|-----------------|-------------------|
| Small Block Chevy | | | |
| OEM Iron, Brodix -8,-10,-11, Dart -11xb, LT-AFR, Pro-1 | ARP134-3601 | ARP134-3701 | ARP234-3701 |
| Brodix -12 Rollover, 18° | ARP134-3602 | ARP134-3702 | ARP234-3702 |
| Small Block Ford | | | |
| 289-302 OEM Heads, Edelbrock | ARP154-3601 | ARP154-3701 | - |
| 302 With Windsor Heads, 7/16" Bolts/Stepped Washers | ARP154-3605 | ARP154-3705 | - |
| 302 With Windsor Heads, 1/2"/7/16" Stepped Bolts | - | - | ARP254-3708 |
| 351W, Edelbrock Heads | ARP154-3603 | - | - |

High Performance Series Main Bolt Kits

Reduced wrenching hex head and wide-area flange evenly distribute the load during torquing. Includes hardened, parallel-ground washers. 180,000 PSI tensile strength.



| Part No. | Application |
|-------------|--------------------------------------|
| ARP134-5001 | SBC 2-Bolt Main, Large Journal |
| ARP134-5002 | SBC 2-Bolt Main, Small Journal |
| ARP134-5202 | SBC 4-Bolt Main |
| ARP154-5001 | Ford 289-302 2-Bolt Main |
| ARP154-5003 | Ford 351W, 2-Bolt Main |

Main Stud Kits

ARP main studs eliminate main cap "walk" and protect the threads in the cylinder block. Studs are manufactured from 8740 chrome moly steel, with 200,000 PSI tensile strength.



| Application | 2-Bolt Main | 4-Bolt Main |
|--------------------------------------|-------------|-------------|
| Small Block Chevy | | |
| Small Journal, Without Windage Tray | ARP134-5402 | - |
| Small Journal, With Windage Tray | ARP134-5501 | - |
| Large Journal, Without Windage Tray | ARP134-5401 | ARP134-5601 |
| Large Journal, With Windage Tray | ARP234-5501 | ARP234-5601 |
| Large Journal, Splayed Cap Bolts | - | ARP234-5602 |
| Large Journal, With Straps (F&R) | ARP234-5503 | ARP234-5603 |
| Large Journal, Splayed Caps & Straps | - | ARP234-5604 |
| 400, With Windage Tray | - | ARP234-5606 |
| Dart "Little M", Splayed Cap Bolts | - | ARP234-5801 |
| Ford | | |
| 289-302 | ARP154-5401 | - |
| 289-302, With Windage Tray | ARP254-5501 | - |
| 302, Dual or Rear Sump Pan | ARP154-5407 | - |
| 302, With Girdle | ARP154-5410 | - |
| 302 "R" Block, 1/2" Studs | - | ARP254-5601 |
| 351W | ARP154-5403 | - |
| 351W, With Windage Tray | ARP154-5503 | - |
| 351W, Dual or Rear Sump Pan | ARP154-5409 | - |
| Ford 2300cc Inline 4 | ARP151-5402 | - |

Connecting Rod Bolts

Standard High Performance Bolts

Premium 8740 alloy chrome moly steel is heat treated to provide a tensile strength in the 200,000 PSI range, making these bolts much stronger - up to five times stronger - than original equipment bolts.



Wave-Loc® High Performance Bolts

Manufactured from the same 8740 steel as ARP High Performance Bolts, but with Wave-Loc® shank design. Wave-Loc's symmetrical waves have an effective interference range of .0005" to .007" for proper cap alignment and fit. Stress risers formed by standard rod bolts in factory bolt holes are virtually eliminated.



Pro Series Wave-Loc® Bolts

For the most severe applications, heavy-duty bolts are made from ARP2000 material with 200% longer fatigue life than 8740 chrome moly steel and a tensile strength of 220,000 PSI. Bolts have the capability of more than 12,000 lbs. of clamping force.

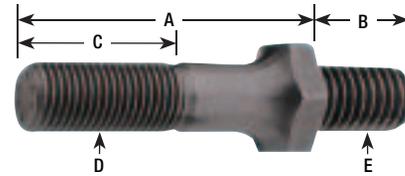


| Application | High Performance | High Perf. Wave-Loc® | Pro-Series Wave-Loc® |
|--------------------------|------------------|----------------------|----------------------|
| Small Block Chevy | | | |
| 283-327 & Inline 6 | ARP134-6001 | ARP134-6401 | ARP234-6401 |
| 400 | ARP134-6002 | ARP134-6402 | - |
| 350, 305, 307 | ARP134-6003 | ARP134-6403 | ARP234-6403 |
| 350, PM 1992-97 LT1/LT4 | ARP134-6005 | - | - |
| 383 Stroker/350 Rod | ARP134-6027 | - | - |
| Ford | | | |
| 289-302, 5/16" | ARP154-6002 | ARP154-6402 | ARP254-6402 |
| 351W | ARP150-6004 | ARP150-6404 | ARP250-6404 |
| 2000cc Inline 4 | ARP151-6001 | - | - |
| 2300cc Inline 4 | ARP151-6002 | - | ARP251-6402 |



Rocker Arm Stud Kits

ARP rocker arm studs offer improved reliability because of longer thread engagement in the cylinder head and an extra-large radius for reduced flex. High Performance Series rocker arm studs have a tensile strength of 100,000 PSI. Pro Series studs have a tensile strength of 200,000 PSI.

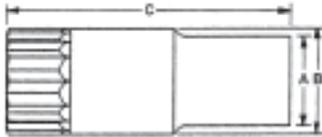


| Application | Dimensions | | | | | (16-Pack) | (2 Pack) | (16-Pack) |
|---------------------------------|------------|-------|--------|----------|----------|------------------|------------------|--------------|
| | A | B | C | D | E | High Performance | High Performance | Pro Series |
| Small Block Chevy | | | | | | | | |
| 3/8" | 1.750" | .700" | .800" | 3/8"-24 | 7/16"-14 | ARP134-7101 | ARP134-7121 | ARP234-7201 |
| 7/16" | 1.770" | .700" | .670" | 7/16"-20 | 7/16"-14 | ARP134-7103 | ARP134-7123 | ARP234-7202 |
| 7/16" | 1.900" | .750" | .850" | 7/16"-20 | 7/16"-14 | - | - | ARP200-7202 |
| With Roller Rockers and Girdles | 1.900" | .750" | 1.000" | 7/16"-20 | 7/16"-14 | ARP100-7101 | ARP100-7121 | ARP200-7201 |
| With Roller Rockers and Girdles | 1.900" | .850" | .850" | 7/16"-20 | 7/16"-14 | - | - | ARP234-7206* |
| With Roller Rockers and Girdles | 2.100" | .850" | .800" | 7/16"-20 | 7/16"-14 | - | - | ARP334-7202* |
| With Roller Rockers and Girdles | 2.100" | .750" | .800" | 7/16"-20 | 7/16"-14 | - | - | ARP334-7203* |
| With Roller Rockers and Girdles | 2.000" | .750" | .800" | 7/16"-20 | 7/16"-14 | - | - | ARP334-7204* |
| Small Block Ford | | | | | | | | |
| 3/8" With Roller Rockers | 1.895" | .710" | 1.000" | 3/8"-24 | 7/16"-14 | ARP134-7104 | ARP134-7124 | - |
| With Roller Rockers and Girdles | 1.900" | .750" | 1.000" | 7/16"-20 | 7/16"-14 | ARP100-7101 | ARP100-7121 | ARP200-7201 |

* Studs have a shank under hex to locate guide plates

Perma-Loc Rocker Arm Adjusters

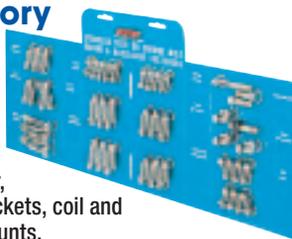
Perma-Loc adjusters incorporate several features to prevent loosening and are the only ones currently available that do so. The adjuster body is heat treated to eliminate thread movement, the threads are machined perpendicular to the bottom of the adjuster to apply a full 360° of pressure, and the set screw is machined flush for maximum contact on the rocker stud. Packs of 16.



| Application | Thread Size | Body Dia. (B) | Length (C) | 16-Pc. Pack |
|----------------------|-------------|---------------|------------|-------------|
| Stamped Steel Rocker | 3/8"-24 | .620" | 1.200" | ARP300-8241 |
| Stamped Steel Rocker | 7/16"-20 | .640" | 1.200" | ARP300-8242 |
| Aluminum Rocker | 3/8"-24 | .550" | 1.200" | ARP300-8243 |
| Aluminum Rocker | 7/16"-20 | .550" | 1.200" | ARP300-8245 |

Engine And Accessory Fastener Kits

Each of these kits contain: 12-point or hex head bolts and washers for valve covers, oil pan, intake manifold, headers, fuel pump, water pump, front cover, thermostat housing, alternator brackets, coil and distributor brackets, and motor mounts.



| Application | Black Oxide | | Stainless | |
|-----------------|-------------|-------------|-------------|-------------|
| | Hex | 12-Point | Hex | 12-Point |
| SB Chevy | | | | |
| 350-400 | ARP534-9801 | ARP534-9701 | ARP534-9601 | ARP534-9501 |
| SB Ford | | | | |
| 289-302 | ARP554-9801 | ARP554-9701 | ARP554-9601 | ARP554-9501 |
| 351W | ARP554-9803 | ARP554-9703 | ARP554-9603 | ARP554-9503 |

Fuel Pump Push Rod ARP134-8701

For small block Chevy, 1/2" x 5.750" overall length. Made from aerospace chrome moly, then centerless ground after heat treatment. Hollow construction provides lighter weight and quicker response. Do not use with roller camshaft.



Balancer Bolt Kits

Made from the finest aerospace-quality material, bolts have increased diameter with extra tall, 12-point heads. Balancer bolts are rated at 200,000 PSI tensile strength.

Part No. **Application**
 ARP134-2501..... SB Chevy 7/16"-20 With 5/8" Head
 ARP234-2501..... SB Chevy 7/16"-20 With 13/16" Head
 ARP150-2501..... Ford 5/8"-18 With 5/8" Head Exc. 351C



Square Drive Balancer Bolts

Heat-treated, 8740 chrome moly balancer bolts have a 200,000 PSI rating and accept a standard 1/2" drive ratchet for easy engine rotation. Helpful when adjusting valves or performing leak-down tests.

Part No. **Application**
 ARP134-2503..... SB Chevy
 ARP150-2503..... Ford, All Exc. 351C



Cam Bolt Kits

ARP cam bolt kits feature oversized bolt head flanges for cam button retention. Reduced socket head size eases installation and removal. High Performance Series fasteners are rated at 180,000 PSI, and the Pro Series fasteners are rated at 200,000 PSI.



| Application | 12-Pt. | 12-Pt. |
|---|-----------------------|-------------|
| | Hi-Performance Series | Pro Series |
| SB And BB Chevy, .750" U.H.L. | ARP134-1001 | ARP234-1001 |
| SB And BB Chevy For Cam Button | - | ARP300-1001 |
| SB Ford 1965-68 260-302, 1.460" | ARP154-1001 | ARP254-1001 |
| SB Ford 302-351W, 1969-Up | ARP155-1001 | ARP255-1001 |
| SB Ford 351SVO, Cam Retainer Plate Bolt Kit | - | ARP250-1001 |

Oil Pump Driveshaft Kits

Don't depend on a stock oil pump driveshaft in any high performance racing engine. ARP shafts are made from aerospace chrome moly, with an increased body diameter, and are centerless ground after heat treatment for perfect concentricity. Chevy driveshafts are rated at 190,000 PSI; Ford units are rated at 220,000 PSI.

Part No. **Application**
 ARP134-7901..... SB Chevy
 ARP154-7901..... Ford 351W
 ARP154-7904..... Ford 289-302



ARP134-7901



Engine Accessory Stud Kits

ARP accessory stud kits include the required number of studs for each application, washers and either hex or 12-point nuts. Studs have a unique nut starter radius that helps prevent cross-threading, and are either black oxide coated or stainless steel. The stainless 300 material is not affected by extreme heat, eliminating retempering due to exhaust temperature cycles. Stud kits listed are rated at 170,000 PSI tensile strength.



| Application | Black Oxide Hex Nuts | Black Oxide 12-Pt. Nuts | Stainless 300 Hex Nuts | Stainless 300 12-Pt. Nuts |
|---|----------------------|-------------------------|------------------------|---------------------------|
| Carburetor Stud Kits | | | | |
| Standard, 5/16" x 1.700" O.A.L. | ARP200-2401 | - | ARP400-2401 | - |
| 1/2" Spacer, 5/16" x 2.225" O.A.L. | ARP200-2403 | - | ARP400-2403 | - |
| 1" Spacer, 5/16" x 2.700" O.A.L. | ARP200-2402 | - | ARP400-2402 | - |
| 1-1/4" Moroso Spacer, 5/16" x 3.200" O.A.L. | ARP200-2408 | - | ARP400-2408 | - |
| 2" Spacer, 5/16" x 3.700" O.A.L. | ARP200-2404 | - | - | - |
| 2" Moroso Spacer, 5/16" x 1.250" & 1.700" O.A.L. | ARP200-2409 | - | - | - |
| 3" Spacer, 5/16" x 4.700" O.A.L. | ARP200-2405 | - | - | - |
| Valve Cover Stud Kits For Stamped Steel Covers | | | | |
| 1/4" With Nuts & Washers, 8 Pcs. | ARP200-7601 | - | ARP400-7601 | ARP400-7611 |
| 1/4" With Nuts & Washers, 14 Pcs. | ARP200-7602 | ARP200-7612 | ARP400-7602 | ARP400-7612 |
| Valve Cover Stud Kits For Cast Aluminum Covers | | | | |
| 1/4" With Nuts & Washers, 8 Pcs. | ARP200-7603 | ARP200-7613 | ARP400-7603 | ARP400-7613 |
| 1/4" With Nuts & Washers, 12 Pcs. | ARP200-7610 | ARP200-7620 | ARP400-7606 | ARP400-7616 |
| 1/4" With Nuts & Washers, 14 Pcs. | ARP200-7604 | ARP200-7614 | ARP400-7604 | ARP400-7614 |
| 1/4" With Nuts & Washers, 16 Pcs. | ARP200-7605 | ARP200-7615 | ARP400-7605 | ARP400-7615 |
| Distributor Stud Kits | | | | |
| Chevy | ARP130-1702 | ARP130-1701 | ARP430-1702 | ARP430-1701 |
| Ford | ARP150-1702 | ARP150-1701 | ARP450-1702 | ARP450-1701 |
| Header Stud Kits | | | | |
| SB Chevy, 3/8" Dia., 1.670", 12 Pcs. | ARP100-1412 | ARP100-1402 | ARP400-1412 | ARP400-1402 |
| Timing Cover Stud Kits | | | | |
| All Chevy V-8's | ARP200-1401 | ARP200-1411 | ARP400-1401 | - |
| Oil Pan Stud Kits | | | | |
| SB Chevy | ARP234-1901 | ARP234-1902 | ARP434-1901 | - |
| SB Ford 289-351W, 351C | ARP254-1901 | - | ARP454-1901 | ARP454-1903 |
| Oil Pump Stud Kits | | | | |
| SB Chevy | ARP230-7001 | ARP230-7002 | - | - |
| SB/BB Chevy, 3.125" High Volume | ARP230-7003 | ARP230-7004 | - | - |
| Ford, 4 Pcs. | ARP150-6902 | ARP150-6901 | - | - |

Engine Accessory Bolt Kits

Kits include the required number of bolts for a particular application, hardened washers and either hex or 12-point heads and nuts. Bolts are either black oxide coated or stainless. The stainless 300 material is not affected by extreme heat, eliminating retempering due to exhaust temperature cycles. All accessory bolt kits are rated 170,000 PSI tensile strength.



| Application | Black Oxide Hex | Black Oxide 12-Point | Stainless 300 Hex | Stainless 300 12-Point |
|---|-----------------|----------------------|-------------------|------------------------|
| Valve Cover Bolt Kits For Stamped Steel Covers | | | | |
| 350 SB Chevy, Centerbolt Covers, 8 Pcs. | - | - | ARP400-7509 | ARP400-7510 |
| Universal, 1/4"-20 x .515", 8 Pcs. | - | ARP100-7501 | ARP400-7505 | ARP400-7501 |
| Universal, 1/4"-20 x .515", 14 Pcs. | ARP100-7506 | - | ARP400-7506 | ARP400-7502 |
| Valve Cover Bolt Kits For Cast Aluminum Covers | | | | |
| Universal, 1/4"-20 x .812", 8 Pcs. | - | ARP100-7503 | ARP400-7507 | ARP400-7503 |
| Universal, 1/4"-20 x .812", 14 Pcs. | ARP100-7504 | - | ARP400-7508 | ARP400-7504 |
| Intake Manifold Bolt Kits | | | | |
| SB Chevy, 265-400, Uses 3/8" Socket | ARP134-2001 | ARP134-2101 | ARP434-2001 | ARP434-2101 |
| SB Chevy Vortec-Most Intakes | ARP134-2002 | ARP134-2103 | ARP434-2002 | ARP434-2102 |
| Ford 260-351W, Uses 3/8" Socket | ARP154-2001 | ARP154-2101 | ARP454-2001 | ARP454-2101 |
| Thermostat Housing Bolt Kits | | | | |
| Chevy | ARP130-7402 | - | ARP430-7402 | ARP430-7401 |
| Header Bolt Kits | | | | |
| SB Chevy 3/8" Dia. .750" U.H.L., 12 Pcs. | ARP100-1101 | ARP100-1201 | ARP400-1101 | ARP400-1201 |
| SB Chevy 3/8" Dia. .750" U.H.L., Drilled, 12 Pcs. | ARP100-1103 | ARP100-1203 | ARP400-1103 | ARP400-1203 |
| Ford 3/8" Dia. .750" U.H.L., 16 Pcs. | ARP100-1102 | ARP100-1202 | ARP400-1102 | ARP400-1202 |
| Universal, 3/8" X .750", 12 Pcs. | ARP100-1107 | ARP100-1207 | ARP400-1107 | ARP400-1207 |
| Universal, 3/8" X .750", 16 Pcs., 5/16" Wrench Head | ARP100-1108 | ARP100-1208 | ARP400-1108 | ARP400-1208 |
| Universal, 3/8" X 1.00", 12 Pcs., 5/16" Wrench Head | ARP100-1109 | ARP100-1209 | ARP400-1109 | ARP400-1209 |
| Universal, 3/8" X 1.00", 16 Pcs., 5/16" Wrench Head | ARP100-1110 | ARP100-1210 | ARP400-1110 | ARP400-1210 |
| Timing Cover And Water Pump Bolt Kits | | | | |
| Chevy V-8 Timing Cover | ARP200-1502 | ARP200-1501 | ARP400-1502 | ARP400-1501 |
| Chevy V-8 Water Pump | ARP130-3202 | ARP130-3201 | ARP430-3202 | ARP430-3201 |
| Ford 289-302 | ARP154-1504 | ARP154-1503 | ARP454-1504 | ARP454-1503 |
| Alum.Tim. Cvr. And Wat. Pump | ARP154-1504 | ARP154-1503 | ARP454-1504 | ARP454-1503 |
| Fuel Pump Bolt Kits | | | | |
| Chevy | ARP130-1602 | ARP130-1601 | ARP430-1602 | ARP430-1601 |
| Oil Pan Bolt Kits | | | | |
| SB Chevy | ARP234-1802 | ARP234-1801 | ARP434-1802 | ARP434-1801 |
| Ford 289-302, 351W, And 351C | ARP254-1802 | ARP254-1801 | ARP454-1802 | ARP454-1801 |
| Starter Bolt Kits | | | | |
| Chevy, Standard 3.700" U.H.L. | - | - | ARP430-3502 | ARP430-3501 |
| Chevy, High Torque Starter, 3.700" | - | - | ARP430-3504 | ARP430-3503 |
| Chevy, Long & Short, 1.88"/4.45" | - | - | ARP430-3505 | - |
| Chevy, Long 4.450" U.H.L. | - | - | ARP430-3507 | - |
| Ford, 2-Bolt, 1.500" U.H.L. | - | - | - | ARP450-3501 |



Flywheel/Flexplate Bolt Kits

Flywheel/flexplate bolt replacements are forged from aerospace alloy and heat-treated prior to thread rolling and machining. Made with an exclusive 12-point head and larger-than-stock shank diameter for improved flywheel register. High Performance Series bolts have a 180,000 PSI tensile strength; Pro Series are rated at 200,000 PSI.



| Application | 12-Pt. Hi-Performance Part No. | 12-Pt. Pro Series Part No. |
|---|--------------------------------|----------------------------|
| Chevy/Ford, 7/16"-20 x 1.00", 6 Pcs. (Flywheel) | ARP100-2801 | ARP200-2802 |
| Chevy/Ford, 7/16"-20 x .680", 6 Pcs. (Flexplate) | ARP100-2901 | ARP200-2902 |
| Chevy, Ext. Bal., 1987-Up, 7/16"-20 x .725" (Flexplate) | - | ARP200-2906 |
| Chevy, 1-Pc. Seal, 1987-Up, 7/16"-20 x 1.00" (Flywheel) | - | ARP200-2807 |
| Chevy With Tilton (Flywheel), 7/16"-20 x .875" | - | ARP330-2801 |
| Ford 351, 3/4" Socket, 7/16"-20 x .925" (Flywheel) | - | ARP350-2802 |
| Ford With Tilton (Flywheel), 7/16"-20 x .950" | - | ARP350-2801 |
| Ford 2000cc (Flywheel), M10 x 1.0 x 1.150" | - | ARP151-2801 |

Torque Converter Bolt Kits

High performance, 200,000 PSI steel fasteners are engineered for superior torque converter to flexplate retention. Three per pack unless specified.

Part No. Application
ARP230-7301....Powerglide, TH-350 & TH-400, OEM Converter, 3/8"-24 x .750"

ARP230-7302....Powerglide, TH-350 & TH-400, Race Converter, 7/16"-20 x .725"

ARP230-7303....Powerglide, TH-350 & TH-400, Race Converter, 7/16"-20 x 1.250"



Pressure Plate Bolt Kits

Engineered for motorsports competition, ARP pressure plate bolt kits are the finest available. High Performance Series rated at 180,000 PSI. Pro Series rated at 200,000 PSI tensile strength.



| Application | 12-Pt. Hi-Performance Part No. | 12-Pt. Pro Series Part No. |
|--------------------------------|--------------------------------|----------------------------|
| Chevy, 3/8"-16 With 9/16" Head | ARP130-2201 | ARP230-2202 |
| Ford, 5/16"-18 With 1/2" Head | ARP150-2201 | ARP250-2201 |

Ring Gear Bolt Kits

Developed to deal with the tremendous shock loads generated by today's race cars, these bolts are 8740 chrome moly steel, heat treated, and rated at 200,000 PSI.

Part No. Application
ARP230-3001....GM 10 And 12 (3/8" Dia.) Bolt Kit, .800" U.H.L.
ARP250-3002....Ford 9" (7/16" Dia.) Bolt Kit .940" U.H.L.
ARP250-3003....Ford 9" (7/16" Dia.) Bolt Kit .750" U.H.L.



Ford 9" Housing Stud Kit ARP250-3005

Ideal when assembling a Ford 9" rear, housing studs are 3/8"-24 x 1.645" U.H.L. Made from premium 8740 alloy and heat treated to 200,000 PSI. Sold in sets of ten with nuts and washers.



Bert/Brinn Coupler Bolt Kit

ARP230-7306

Includes (6) 7/16"-20 x 1.250" bolts.



Wheel Stud Kits

ARP Wheel Studs are made from the finest materials, using modern manufacturing techniques, to meet exacting quality standards. Studs will withstand extreme shear loads up to 190,000 PSI. Made specifically for oval track racing, studs are cad-plated and sold in packs of five.



| Application | Length | Thread Size | Knurl Dia. | Part No. |
|-------------------------------------|----------|-------------|------------|-------------|
| Late GM Drum Brake | 3-1/4" | 7/16"-20 | .486" | ARP100-7701 |
| Late GM Disc And Early Drum Brake | 3-1/4" | 7/16"-20 | .580" | ARP100-7702 |
| Ford Rear Disc Brake/Chrysler Front | 3-1/2" | 1/2"-20 | .625" | ARP100-7703 |
| Speedway Engineering | 2-15/16" | 1/2"-20 | .568" | ARP100-7706 |
| Early Ford, Front Disc | 3.050" | 1/2"-20 | .618" | ARP100-7707 |
| Late GM Metric | 2-1/2" | M12 x 1.5 | .509" | ARP100-7708 |

Speed Studs

Tough enough for use in NASCAR with J-form threads, longer-than-standard nut-starter, and a bullet shaped radius to eliminate cross threading. Studs are shot-peened, coated with baked-on dry lube and double magnafluxed. Rated at 190,000 PSI. Sold in packs of five.



| Part No. | Thread Length | UHL Length | Knurl Length |
|--|---------------|------------|--------------|
| Fine Thread 5/8"-18, .660" Knurl Dia. | | | |
| ARP300-7705 | 1.900" | 2.750" | .675" |
| ARP300-7706 | 2.050" | 2.900" | .825" |
| ARP300-7715 | 2.200" | 3.050" | 1.100" |
| ARP300-7716 | 2.300" | 3.150" | 1.200" |
| ARP300-7708 | 2.550" | 3.400" | 1.350" |
| ARP300-7709 | 2.750" | 3.600" | 1.550" |
| Coarse Thread 5/8"-11, .685" Knurl Dia. | | | |
| ARP300-7806 | 1.900" | 2.650" | .500" |
| ARP300-7804 | 3.220" | 4.031" | .750" |

Speed Nuts ARP300-7801

NASCAR-style, 5/8"-18 fine thread chrome moly nuts include precision J-formed threads and are profile faced for easy installation and quicker socket releases. Rated at 190,000 PSI tensile strength and coated with Alumotef III gold coating. Sold in packs of ten.



Randy Laage



Scott Pemberton



Ultra-Torque Fastener Assembly Lube

A must for serious engine building, moly-based lubricant helps achieve 5% of required pre-load on the first pull. It maintains consistency with each subsequent cycle and eliminates the need for re-torquing. Ultra-Torque has an effective lubrication range of -30° to 550° F. and a load range of 500,000 PSI.

| Part No. | Description |
|------------------|-----------------------|
| ARP100-9908..... | 0.5 Fl. Oz. |
| ARP100-9909..... | 1.69 Fl. Oz. |
| ARP100-9910..... | 10 Oz. With Brush Top |
| ARP100-9911..... | 20 Oz. With Brush Top |



Thread Sealer ARP100-9904

Product delivers a flexible, leak-proof seal on aluminum, steel, stainless steel and plastic, and is unaffected by coolants, water, gasoline, natural gas or LPG. PTFE-based sealer includes rust and corrosion inhibitors, has a load range of up to 10,000 PSI and an effective lubrication range of -30° to 550° F. Sold in a 1.69 fl. oz. container.



Tapered Ring Compressors

CNC-machined from 6061-T6 aluminum, ring compressors have a true radius for each bore size. Type 3 anodized for a long, corrosion free life, and prominently engraved with the bore size.

| Part No. | Bore Size |
|------------------|-----------|
| ARP900-0000..... | 4.000" |
| ARP900-0200..... | 4.020" |
| ARP900-0300..... | 4.030" |
| ARP900-0400..... | 4.040" |
| ARP900-0600..... | 4.060" |
| ARP900-1250..... | 4.125" |
| ARP900-1450..... | 4.145" |
| ARP900-1550..... | 4.155" |
| ARP900-1650..... | 4.165" |



Bruce Hogue



Super Damper

Super Dampers are unaffected by heat and control vibration throughout the entire RPM range. Dampers have unique, fully captured inertia rings, and patent pending elastomer O-ring mountings for unequaled engine protection.



Timing Pointers

ATI's timing pointers are used specifically for Super Damper and have up to 4 degrees of adjustment. CNC-machined from aluminum billet and black anodized for a professional appearance.

| Part No. | Description |
|---------------|---|
| ATI18950..... | SB Chevy Pointer For 6-3/8" Damper |
| ATI18954..... | SB Chevy Pointer For 7" Damper |
| ATI18946..... | SB Ford, "B" Keyway, SVO Blocks With 3/8" Bolt Holes |
| ATI18947..... | SB Ford, "C" Keyway, SVO Blocks With 3/8" Bolt Holes |
| ATI18948..... | SB Ford, "B" Keyway, Stock Blocks With 5/16" Bolt Holes |
| ATI18949..... | SB Ford, "C" Keyway, Stock Blocks With 5/16" Bolt Holes |



ATI18950

| Part No. | Engine | Dia. | Material | Balance | Total Weight |
|--------------------------|---|--------|-------------------|----------|--------------|
| Small Block Chevy | | | | | |
| ATI1917410 | 283-350 | 6.325" | Aluminum/Steel | Internal | 6.5 lbs. |
| ATI1917411* | 283-350, 1.600" BBC Crank Snout | 6.325" | Aluminum/Steel | Internal | 6.3 lbs. |
| ATI1917480 | 283-350 | 6.325" | Aluminum/Aluminum | Internal | 4.75 lbs. |
| ATI1917776* | Gen. III LS1 | 6.325" | Steel | Internal | 6.0 lbs. |
| ATI1917780 | 283-350 | 7" | Steel | Internal | 11 lbs. |
| ATI1917781 | 283-350 | 6.325" | Steel | Internal | 8.5 lbs. |
| ATI1917784* | 283-350, 1.600" BBC Crank Snout | 6.325" | Steel | Internal | 8.5 lbs. |
| Small Block Ford | | | | | |
| ATI1917511 | 289-351W, 3-Bolt, "C" Timing Tab | 6.325" | Steel | Internal | 8.5 lbs. |
| ATI1918895 | 289-351W, 3-Bolt, Exc. 1982-Up 5.0L | 6.325" | Steel | External | 8.5 lbs. |
| ATI1918900† | 302-351W, 351C | 6.325" | Steel | External | 8.5 lbs. |
| ATI1918910† | 302, 1982-93 HO, 34 oz., "B" Timing Tab | 6.325" | Steel | External | 8.4 lbs. |
| ATI1918911† | 289-351W, 28 oz., "B" Timing Tab | 6.325" | Steel | External | 8.4 lbs. |
| ATI1918920† | 289-351W | 6.325" | Steel | Internal | 8.5 lbs. |

* Damper has a 2.280" counterbore to accept a dry sump drive mandrel.

† Ford 4-Bolt Front.

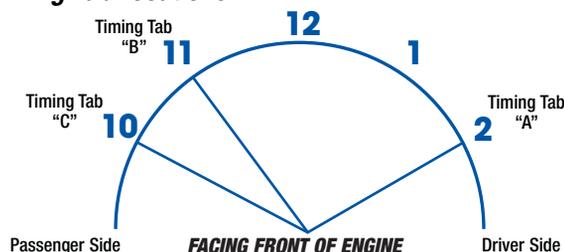
TECH TIP

Ford Small Block Timing Tabs*

| Ext. Balance Damper All 28.2 oz. | Tab | Pulley | Length |
|----------------------------------|-------|--------|--------|
| ATI1918895 | A & C | 3 Bolt | 3" |
| ATI1918911 | B | 4 Bolt | 4" |
| ATI1918900 | C | 4 Bolt | 3-3/8" |

* "A" SB Ford timing tab engines (driver side timing) would most likely be 260 (all), 289 (all), 302-(1969-76) and Boss (1969-70)

Timing Tab Locations





Super Cell "200" Series

Powder coated 20 gauge steel cells house heavy duty, 3-ply rubberized bladders with foam baffling and quick fill flapper valves that meet NASCAR 2000 and FIA FT3.5 specifications. Cells have 1-1/2" O.D. vent valves and -8AN pick-ups. Not for alcohol.



| Part No. | Gallon | Application | Weight | Length | Width | Height |
|-----------|--------|----------------|---------|--------|--------|--------|
| ATLSU222C | 22 | Late Model | 36 lbs. | 34.00" | 17.50" | 9.50" |
| ATLSU222E | 22 | NASCAR All-Pro | 35 lbs. | 33.00" | 17.00" | 9.25" |

Super Cell "100" Series

Cells have powder coated, 20 gauge steel containers and 3-layer ballistic nylon standard FT3 fill. Other features include TF600 aluminum fill plate, fill and vent valves, anti-surge foam baffling, and -8AN pick-up. Not for alcohol.



| Part No. | Gallon | Application | Weight | Length | Width | Height |
|-------------|--------|-------------------|---------|--------|--------|--------|
| ATLSU115 | 15 | Super Stock/SCCA | 27 lbs. | 24.50" | 17.75" | 9.50" |
| ATLSU117-FV | 17 | Late Model (Howe) | 30 lbs. | 34.00" | 17.50" | 7.00" |
| ATLSU122C | 22 | Late Model/SCCA | 34 lbs. | 34.00" | 17.50" | 9.50" |

Sports Cell Series

Budget cells have molded, seamless hard rubber bladders, regular FT3 fill, powder coated 20 gauge steel containers, twin fuel pickups, -8AN outlets (unless noted) fill plates, vent valves and anti-surge foam baffling.



| Part No. | Gallon | Weight | Length | Width | Height |
|-----------|--------|---------|--------|--------|--------|
| ATLSP108* | 8 | 25 lbs. | 20.50" | 12.40" | 9.10" |
| ATLSP112* | 12 | 31 lbs. | 20.40" | 17.75" | 9.50" |
| ATLSP115 | 15 | 35 lbs. | 24.50" | 17.75" | 9.50" |
| ATLSP122B | 22 | 43 lbs. | 25.00" | 16.75" | 13.75" |
| ATLSP122C | 22 | 43 lbs. | 34.00" | 17.50" | 9.50" |

* Cell has -6AN outlets.



Galen Beauch



Mike Mongiello

DLM Sports Cell

Engineered for dirt late models, cells have molded, seamless rubber bladders for superior resistance to alcohol or race gas. Includes a -10AN pickup, internal foam baffling, a 20 gauge powder coated steel container, grade 8 hardware, -10AN return, -6AN vent, fill plate, "flap valve" and ball type rollover valve. Meets FIA FT3 specs.



| Part No. | Gallon | Weight | Length | Width | Height | Color/Metal |
|---------------|--------|---------|--------|--------|--------|-------------|
| ATLSP126CLM-W | 26 | 47 lbs. | 25.25" | 16.85" | 17.25" | White/Steel |
| ATLSP132BLM | 32 | 56 lbs. | 26.12" | 19.00" | 17.18" | Red/Steel |
| ATLSP132BLM-W | 32 | 56 lbs. | 26.12" | 19.00" | 17.18" | White/Steel |
| ATLSP126CLM | 26 | 47 lbs. | 25.25" | 16.85" | 17.25" | Red/Steel |

Saver Cell

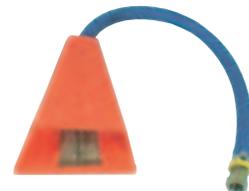
"Do-it-yourself" fuel cells are popular with vintage/club racers. Cell's molded, seamless bladder must be assembled. Powder coated fill plate, "duck foot" pickup and strainer, removable foam baffling and internal ball type -6AN vent valve are included. Available with single 1/2"/-8AN or 3/8"/-6AN outlet. Cells meet FIA FT3, SCCA and USAC approval. Metal container is not included (drawing supplied).



| Part No. | Gallon | Weight | Length | Width | Height | AN Size |
|-----------|--------|---------|--------|--------|--------|---------|
| ATLSA112 | 12 | 16 lbs. | 19.75" | 17.18" | 9.18" | -6 |
| ATLSA115 | 15 | 18 lbs. | 23.75" | 17.18" | 9.18" | -8 |
| ATLSA122B | 22 | 22 lbs. | 24.43" | 16.31" | 13.25" | -8 |

Duck Foot Fuel Trap

Pickup lays flat against the bottom of the fuel cell. The Duck Foot retains fuel around the pickup strainer for constant feed to the engine.



| Part No. | Description |
|----------|-------------|
| ATLTF239 |-6AN |
| ATLTF240 |-8AN |

Dipstick ATLTF207



Dipstick, 16" long, may be cut to desired length.

Fuel Cell Replacement Components

| Part No. | Description |
|-----------|---|
| ATLMC615 |15 Gallon Steel Container, Fits All 15's Fuel Cells |
| ATLMC622C |22 Gallon Steel Container, Fits 22C's Cells |
| ATLTF217 |Fill Plate Gasket, Fits 6" x 10" 24-Bolt Fill Plates |
| ATLTF243 |Standard Red Cap |



Zack Bunning



Street Billet Electronic Breakerless Distributors

A self-contained, ready-to-run Electronic Breakerless Distributor providing high RPM power and compact size. Each Street Billet Distributor has a fully adjustable and lockable mechanical advance, adjustable vacuum advance, high output magnetic pickup and self contained electronic module. Distributors are compatible with CD ignition units and include cap and rotor.

| Part No. | Description |
|----------|---|
| ACL52100 |All Chevrolet V-8 (Standard Deck Height) |
| ACL52201 |1962-80 Ford 289-302 |
| ACL52204 |1969-80 Ford 351W |



Performance Replacement Chevy HEI Distributor

Plug-in replacement distributor has all new components including vacuum advance, high performance electronics, centerless ground shaft, iron or steel distributor gear, male tower distributor cap with brass contacts, and a balanced rotor. Fits all Chevy V-8's except 348 and 409.

| Part No. | Description |
|-----------|---|
| ACL59107 |Chevy V-8 HEI Distributor, Without Coil |
| ACL59107C |Chevy V-8 HEI Distributor, With In-Cap Ignition Coil |



HEI Super Coils

Accel HEI Super Coil provides increased spark for crisper acceleration and better top end performance. High-strength, molded case is finned for maximum heat dissipation.

| Part No. | Description |
|-----------|--|
| ACL140003 |HEI Super Coil With Red and Yellow Wires (Most Popular) |
| ACL140005 |HEI Super Coil With Red and White Wires |

Note: HEI Super Coil wires must match original HEI coil wire colors.



Super Coil ACL140001

With over 50,000 volt capability, the Super Coil produces all the spark a racing engine needs. Extremely reliable, even in high temperature engine compartments.



HEI Control Module ACL35361

Module fits stock and modified 1974-87 GM HEI distributors. Solid state electronics promote reliable, high coil output while dwell control ensures long, consistent coil charging. Current control circuit protects against coil overheating.

Note: When installing HEI control modules, always use Thermal Joint Compound to minimize module temperature.



GM HEI Corrected Distributor Cap ACL8141R **NEW!**

Unique, GM HEI distributor cap features a corrected design, allowing the plug wires to be cleanly routed without crossing, eliminating a potential source of arcing. Heavy duty red cap is constructed from high performance 60,000 volt alkyd compound that is stress-relieved at molding to increase stability.



GM HEI Cap And Rotor Kits

GM HEI caps and rotors are made from 60 KV-rated alkyd molding compound for superior protection from "arc-thru" and crossfire. Caps are stress-relieved for dimensional stability, fitted with high conductivity, corrosion-resistant brass inserts and stainless steel rotor springs for unrestricted spark energy flow.

| Part No. | Description |
|----------|----------------------------------|
| ACL8122 |GM HEI Performance Tan Kit |
| ACL8123 |GM HEI Heavy Duty Black Kit |



Extreme 9000 Ceramic Wire

Ferro-Spiral 8mm wire is the cure for burned spark plug wire boots. Ideal for applications where header to spark plug wire clearance is a concern, wire sets use ceramic boots that can withstand up to 2,000° F. of heat. Sets are constructed using 500 ohms/ft. spiral core wire that delivers maximum spark energy, while also providing the highest levels of RFI/EMI suppression. Universal V-8 wire sets, with choice of straight, 90° or 115° spark plug boots, include boots and terminals for male and female tower distributor caps.

| Part No. | Description |
|----------|---|
| ACL9000C |Universal Straight Wire Set |
| ACL9001C |Universal 90° Wire Set |
| ACL9002C |Universal 115° (Ford Style) Wire Set |



Pro 25 Race Wire

Exclusively developed and tested for racing. Ferro-spiral Pro 25 Race Wire offers maximum spark energy at only 25 ohms per foot and suppresses RFI noise. Red, double silicone wire jacket is rated at over 600° F. and the Kevlar stranded inner core delivers unsurpassed strength.

Universal V-8 wire sets, with choice of straight, 90° or 115° spark plug boots, include boots and terminals for male and female tower distributor caps.

| Part No. | Description |
|-----------|---|
| ACL257005 |Universal 115° (Ford Style) Wire Set |
| ACL257040 |Universal Straight Wire Set |
| ACL257041 |Universal 90° Wire Set |



8.8mm 300+ Race Wire

Ultra-low resistance wires deliver more spark current to the plugs. A much larger conductor is spiral wound around the core, effectively reducing internal resistance for a 325% increase in current flow.

| Part No. | Description |
|----------|--|
| ACL7030 |Universal 90° Without HEI |
| ACL7032 |Universal Straight Without HEI |
| ACL7033 |Universal Straight With HEI |
| ACL7048 |SBC With HEI, Wires Over Valve Cover Up To 1980 |
| ACL7050 |SBC With HEI, Wires Under Exhaust |
| ACL7054 |SB Ford With Male Post Distributor Cap |
| ACL7001 |SBC With HEI, Under Headers |
| ACL7004 |SBC With HEI, Over Valve Covers |





Copper Core Spark Plugs **NEW!**

High performance Copper Core spark plugs provide a hotter spark and faster burn rate for increased horsepower at high RPM's. One-piece construction plugs feature a conventional ground electrode and a Purified Alumina insulator to improve throttle response and fuel economy, while preventing arcing and misfires. Precision, machine-rolled threads offer superior thread engagement and protect cylinder heads. Sold as a four-pack only.



Cayden Carter



Ace Racing Clutch Assemblies

Small block Chevy lightweight clutches at an affordable price. Button style clutch assemblies have flywheels with no ring gear and generally are used with an automatic flexplate and block mount starter.

5-1/2" Maxi-Lite Button Clutches



Part No. Description
 ACER550012K3..... LW Clutch Assembly, 3 Disc 1-5/32" x 26-Spline
 ACER550013K3..... LW Clutch Assembly, 3 Disc 1-1/8" x 10-Spline

Replacement Clutch Disc Packs
 ACER550102K2..... 2 Disc 1-5/32" x 26-Spline
 ACER550102K3..... 3 Disc 1-5/32" x 26-Spline
 ACER550103K2..... 2 Disc 1-1/8" x 10-Spline
 ACER550103K3..... 3 Disc 1-1/8" x 10-Spline

5-1/2" Button Clutch

ACER550003K2

Standard weight dual disc button clutch assembly has 1-1/8"-10 spline and weighs just 8.75 lbs.

Replacement Component

Part No. Description
 ACER550150K2..... 5-1/2" Floater Kit, Dual Disc Assemblies



Flywheel Bolt Kit ACER725500K

Secures flywheel to crankshaft on 5.5" or 7.25" Chevy button clutch applications. Includes six ARP 7/16"-20 x .875" long bolts. Required with ACE Racing flywheels.



CLUTCH WEIGHTS

| Description | 5-1/2" | 7-1/4" |
|------------------|-----------|------------|
| Standard 2-Disc | 8.75 lbs. | 12.45 lbs. |
| Maxi-Lite 2-Disc | 8.20 lbs. | 11.80 lbs. |
| Maxi-Lite 3-Disc | 9.70 lbs. | 14.45 lbs. |

7-1/4" Button Clutches (Std. Weight)

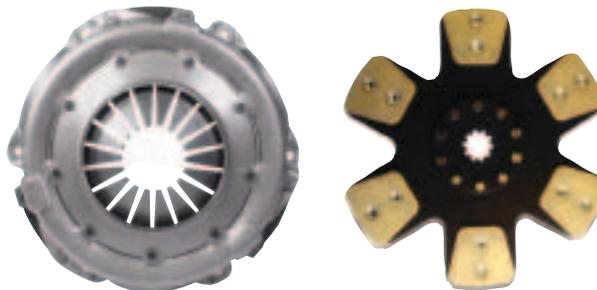


Part No. Description
 ACER725003K2..... Clutch Assembly, 2 Disc 1-1/8" x 10-Spline
 ACER725003K3..... Clutch Assembly, 3 Disc 1-1/8" x 10-Spline

Replacement Clutch Disc Packs
 ACER725102K3..... 3 Disc 1-5/32" x 26-Spline
 ACER725103K..... 1 Disc 1-1/8" x 10-Spline
 ACER725103K2..... 2 Disc 1-1/8" x 10-Spline
 ACER725103K3..... 3 Disc 1-1/8" x 10-Spline

Note: Ace Racing Series clutches are designed to be used with radius face release bearings only. Ace replacement discs also fit Tilton and Quarter Master assemblies.

10-1/2" Performance Clutches



ACER105310K Rear View (Transmission Side)

ACER105116K

Ace 10-1/2" dia. Performance clutches for Chevy applications have the holding power required for demanding oval track applications.

Part No. Description
 ACER105311K..... 10-1/2" GM Pressure Plate, Ductile Ring, 13.7 lbs.
 ACER105119K..... 10-1/2" Organic Disc, 1-1/8" 10-Spline
 ACER105116K..... 10-1/2" Metallic Disc, 1-1/8", 10-Spline, 3.35 lbs.



Chevy Flywheels

Ace Racing offers popular Chevy 153-tooth flywheels for both early and late V-8's.

| Part No. | Application | Balance | Clutch Dia. | Weight |
|-------------|-----------------------|----------|-------------|------------|
| ACER105205K | Chevy 153-T, 1987-Up | External | 10.5" | 15.84 lbs. |
| ACER105206K | Chevy 153-T, Pre-1987 | Internal | 10.5" | 16.60 lbs. |



Series 30 Rolled Shell

Four-lug wheels have seven-hole, "D"-window center discs manufactured from rigid HSLA material using a new torque ring design. Wheels have low run-out and knife-edged bead humps.

| Wheel Size | Back Spacing | 4-1/4" Bolt Circle | | | 4-1/2" Bolt Circle | | | Weight |
|------------|--------------|--------------------|--------------|--------------|--------------------|--------------|--------------|---------|
| | | Black | Silver | Chrome | Black | Silver | Chrome | |
| 13" x 7" | 2" | ARW30-174220 | ARW30-074220 | - | ARW30-174520 | ARW30-074520 | ARW30-274520 | 15 lbs. |
| 13" x 7" | 3" | ARW30-174230 | - | ARW30-274230 | ARW30-174530 | - | - | 15 lbs. |
| 13" x 7" | 3" | - | - | - | ARW30-174531* | - | - | 15 lbs. |
| 13" x 8" | 2" | ARW30-184220 | ARW30-084220 | ARW30-284220 | ARW30-184520 | ARW30-084520 | ARW30-284520 | 16 lbs. |
| 13" x 8" | 3" | ARW30-184230 | ARW30-084230 | ARW30-284230 | ARW30-184530 | - | - | 16 lbs. |

* Legend Spec. Wheel



Series 30

Series 31 Spun Shell

Four-lug, 13" wheels have "D"-shaped holes and are available in black, silver or chrome.

| Wheel Size | Back Spacing | 4" Bolt Circle | | 4-1/4" Bolt Circle | | 4-1/2" Bolt Circle | | Weight |
|------------|--------------|----------------|--------------|--------------------|--------------|--------------------|--------------|---------|
| | | Black | Silver | Black | Silver | Black | Chrome | |
| 13" x 7" | 2" | ARW31-174020 | ARW31-174220 | - | - | - | - | 13 lbs. |
| 13" x 7" | 3" | ARW31-174030 | ARW31-174230 | - | - | - | - | 13 lbs. |
| 13" x 7" | 3.5" | ARW31-174035 | ARW31-174235 | - | - | - | - | 13 lbs. |
| 13" x 8" | 2" | ARW31-184020 | ARW31-184220 | ARW31-084220 | ARW31-184520 | ARW31-284520 | ARW31-284520 | 14 lbs. |
| 13" x 8" | 3" | ARW31-184030 | ARW31-184230 | ARW31-084230 | ARW31-184530 | ARW31-284530 | ARW31-284530 | 14 lbs. |
| 13" x 8" | 4" | ARW31-184040 | ARW31-184240 | ARW31-084240 | ARW31-184540 | - | - | 14 lbs. |
| 13" x 10" | 2" | - | ARW31-104220 | - | - | - | - | 16 lbs. |
| 13" x 10" | 3" | - | ARW31-104230 | - | - | - | - | 16 lbs. |
| 13" x 10" | 4" | - | ARW31-104240 | - | - | - | - | 16 lbs. |

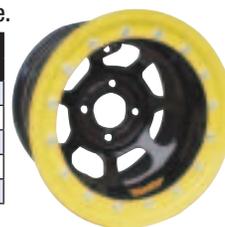


Series 31

Series 33 Beadlock

Rolled form 13" beadlock wheels have seven-hole, "D"-window centers. Black or chrome.

| Wheel Size | Back Spacing | 4" Bolt Circle | | 4-1/4" Bolt Circle | | Weight |
|------------|--------------|----------------|--------|--------------------|--------------|---------|
| | | Black | Silver | Black | Chrome | |
| 13" x 7" | 2" | - | - | ARW33-174220 | - | 19 lbs. |
| 13" x 7" | 3" | ARW33-174030 | - | ARW33-174230 | - | 19 lbs. |
| 13" x 8" | 2" | ARW33-184020 | - | ARW33-184220 | ARW33-284220 | 21 lbs. |
| 13" x 8" | 3" | ARW33-184030 | - | ARW33-184230 | - | 21 lbs. |
| 13" x 8" | 4" | ARW33-184040 | - | - | - | 21 lbs. |



Series 33



Series 50

Series 50 Rolled Shell

50 Series wheels have "D" shaped holes.

| Wheel Size | Back Spacing | 4-1/2" Bolt Circle | | | 4-3/4" Bolt Circle | | | 5" Bolt Circle | | | Weight |
|------------|--------------|--------------------|--------------|--------------|--------------------|--------------|--------------|----------------|--------------|---------|--------|
| | | Black | Silver | Chrome | Black | Silver | Chrome | Black | Silver | Chrome | |
| 15" X 7" | 2" | ARW50-174520 | ARW50-074520 | ARW50-174720 | ARW50-074720 | ARW50-274720 | ARW50-175020 | ARW50-075020 | ARW50-275020 | 21 lbs. | |
| 15" x 7" | 3" | - | - | ARW50-174730 | ARW50-074730 | ARW50-274730 | - | - | ARW50-275030 | 21 lbs. | |
| 15" X 7" | 3-1/2" | ARW50-174535 | ARW50-074535 | ARW50-174735 | ARW50-074735 | ARW50-274735 | ARW50-175035 | ARW50-075035 | ARW50-275035 | 21 lbs. | |
| 15" x 7" | 4" | - | - | ARW50-174740 | ARW50-074740 | - | ARW50-175040 | ARW50-075040 | - | 21 lbs. | |
| 15" x 8" | 2" | ARW50-184520 | ARW50-084520 | ARW50-184720 | ARW50-084720 | - | ARW50-185020 | ARW50-085020 | - | 23 lbs. | |
| 15" x 8" | 3" | ARW50-184530 | ARW50-084530 | ARW50-184730 | ARW50-084730 | ARW50-284730 | ARW50-185030 | ARW50-085030 | - | 23 lbs. | |
| 15" x 8" | 4" | ARW50-184540 | ARW50-084540 | ARW50-184740 | ARW50-084740 | - | ARW50-185040 | ARW50-085040 | - | 23 lbs. | |
| 15" X 10" | 2" | ARW50-104520 | - | ARW50-104720 | ARW50-004720 | - | ARW50-105020 | ARW50-005020 | - | 25 lbs. | |
| 15" X 10" | 3" | ARW50-104530 | ARW50-004530 | ARW50-104730 | ARW50-004730 | - | ARW50-105030 | ARW50-005030 | - | 25 lbs. | |
| 15" X 10" | 4" | ARW50-104540 | ARW50-004540 | ARW50-104740 | ARW50-004740 | - | ARW50-105040 | ARW50-005040 | - | 25 lbs. | |
| 15" X 10" | 5" | ARW50-104550 | ARW50-004550 | ARW50-104750 | - | - | ARW50-105050 | - | - | 25 lbs. | |

Series 51

Series 51 Spun Steel

51 Series wheels have "D" shaped holes. Not recommended for dirt use - no safety bead.

| Wheel Size | Back Spacing | 4-1/2" Bolt Circle | | | 4-3/4" Bolt Circle | | | 5" Bolt Circle | | | Weight |
|------------|--------------|--------------------|--------------|--------------|--------------------|--------------|--------------|----------------|--------------|---------|--------|
| | | Black | Silver | Chrome | Black | Silver | Chrome | Black | Silver | Chrome | |
| 15" X 8" | 1" | - | ARW51-084510 | ARW51-184710 | ARW51-084710 | - | ARW51-185010 | ARW51-085010 | ARW51-285010 | 18 lbs. | |
| 15" X 8" | 2" | ARW51-184520 | ARW51-084520 | ARW51-184720 | ARW51-084720 | - | ARW51-185020 | ARW51-085020 | ARW51-285020 | 18 lbs. | |
| 15" X 8" | 3" | ARW51-184530 | ARW51-084530 | ARW51-184730 | ARW51-084730 | ARW51-284730 | ARW51-185030 | ARW51-085030 | ARW51-285030 | 18 lbs. | |
| 15" X 8" | 4" | ARW51-184540 | ARW51-084540 | ARW51-184740 | ARW51-084740 | - | ARW51-185040 | ARW51-085040 | ARW51-285040 | 18 lbs. | |
| 15" X 10" | 2" | - | - | ARW51-104720 | ARW51-004720 | - | ARW51-105020 | ARW51-005020 | ARW51-205020 | 20 lbs. | |
| 15" X 10" | 3" | - | - | ARW51-104730 | ARW51-004730 | - | ARW51-105030 | ARW51-005030 | ARW51-205030 | 20 lbs. | |
| 15" X 10" | 4" | - | - | ARW51-104740 | ARW51-004740 | - | ARW51-105040 | ARW51-005040 | ARW51-205040 | 20 lbs. | |
| 15" X 10" | 5" | - | - | ARW51-104750 | ARW51-004750 | - | ARW51-105050 | ARW51-005050 | ARW51-205050 | 20 lbs. | |
| 15" X 10" | 5-1/2" | - | - | - | - | - | ARW51-105055 | ARW51-005055 | ARW51-205055 | 20 lbs. | |



Series 51 Spun Steel Wide 5

51 Series wheels feature a welded ring. Not recommended for dirt use - no safety bead.

| Wheel Size | Back Spacing | Black | Silver | Chrome | Weight |
|------------|--------------|--------------|--------------|--------------|---------|
| 15" X 8" | 2" | ARW51-180520 | ARW51-080520 | — | 14 lbs. |
| 15" X 8" | 3" | ARW51-180530 | ARW51-080530 | — | 14 lbs. |
| 15" X 8" | 4" | ARW51-180540 | ARW51-080540 | — | 14 lbs. |
| 15" X 8" | 5" | ARW51-180550 | ARW51-080550 | — | 14 lbs. |
| 15" X 10" | 2" | ARW51-100520 | ARW51-000520 | ARW51-200520 | 18 lbs. |
| 15" X 10" | 3" | ARW51-100530 | ARW51-000530 | ARW51-200530 | 18 lbs. |
| 15" X 10" | 4" | ARW51-100540 | ARW51-000540 | ARW51-200540 | 18 lbs. |
| 15" X 10" | 4-1/2" | ARW51-100545 | — | ARW51-200545 | 18 lbs. |
| 15" X 10" | 5" | ARW51-100550 | ARW51-000550 | ARW51-200550 | 18 lbs. |
| 15" X 10" | 5-1/2" | ARW51-100555 | ARW51-000555 | ARW51-200555 | 18 lbs. |
| 15" X 10" | 6" | ARW51-100560 | ARW51-000560 | ARW51-200560 | 18 lbs. |



Series 51
Wide 5

Series 53
Beadlock
IMCA Legal

Series 52 Rolled Shell IMCA Legal

| Wheel Size | Back Spacing | 4-1/2" Bolt Circle | | 4-3/4" Bolt Circle | | | 5" Bolt Circle | | | Weight |
|------------|--------------|--------------------|--------------|--------------------|--------------|--------------|----------------|--------------|--------------|---------|
| | | Black | Silver | Black | Silver | Chrome | Black | Silver | Chrome | |
| 15" X 8" | 1" | ARW52-184510 | ARW52-084510 | ARW52-184710 | ARW52-084710 | ARW52-284710 | ARW52-185010 | ARW52-085010 | ARW52-285010 | 19 lbs. |
| 15" X 8" | 2" | ARW52-184520 | ARW52-084520 | ARW52-184720 | ARW52-084720 | ARW52-284720 | ARW52-185020 | ARW52-085020 | ARW52-285020 | 19 lbs. |
| 15" X 8" | 3" | ARW52-184530 | ARW52-084530 | ARW52-184730 | ARW52-084730 | ARW52-284730 | ARW52-185030 | ARW52-085030 | ARW52-285030 | 19 lbs. |
| 15" X 8" | 4" | ARW52-184540 | ARW52-084540 | ARW52-184740 | ARW52-084740 | ARW52-284740 | ARW52-185040 | ARW52-085040 | ARW52-285040 | 19 lbs. |

Series 52

Series 52 **NEW!** Rolled Shell IMCA Legal Colored Chrome Wheels



| Wheel Size | Back Spacing | 5" Bolt Circle | |
|------------|--------------|-----------------|-----------------|
| | | Black Chrome | Blue Chrome |
| 15" x 8" | 2" | ARW52-985020BLK | ARW52-985020BLU |
| 15" x 8" | 3" | ARW52-985030BLK | ARW52-985030BLU |
| 15" x 8" | 4" | ARW52-985040BLK | ARW52-985040BLU |

* Many other colored chrome wheels are available by special order. Please see following page for more information.

Series 52 **NEW!** Left Rear Rolled Shell IMCA Legal

Designed for use on the left rear, the wheel shell has been reversed so that the large bead retainer is on the inside bead of the wheel.



| Wheel Size | Back Spacing | 4-3/4" Bolt Circle | | 5" Bolt Circle | |
|------------|--------------|--------------------|---------------|----------------|---------------|
| | | Black | Silver | Black | Silver |
| 15" x 8" | 2" | ARW52-184720L | ARW52-084720L | ARW52-185020L | ARW52-085020L |

Series 53 Beadlock IMCA Legal

| Wheel Size | Back Spacing | 4-1/2" Bolt Circle | | 4-3/4" Bolt Circle | | | 5" Bolt Circle | | | Weight |
|------------|--------------|--------------------|--------------|--------------------|--------------|--------------|----------------|--------------|--------------|---------|
| | | Black | Silver | Black | Silver | Chrome | Black | Silver | Chrome | |
| 15" X 8" | 2" | ARW53-184520 | ARW53-084520 | ARW53-184720 | ARW53-084720 | — | ARW53-185020 | ARW53-085020 | ARW53-285020 | 23 lbs. |
| 15" X 8" | 3" | ARW53-184530 | ARW53-084530 | ARW53-184730 | ARW53-084730 | ARW53-284730 | ARW53-185030 | ARW53-085030 | ARW53-285030 | 23 lbs. |
| 15" X 8" | 4" | ARW53-184540 | ARW53-084540 | ARW53-184740 | ARW53-084740 | ARW53-284740 | ARW53-185040 | ARW53-085040 | ARW53-285040 | 23 lbs. |

Series 53 Beadlock

Standard wheels weigh 26 lbs.; Wide 5 wheels weigh 24 lbs.

| Wheel Size | Back Spacing | 4-3/4" Bolt Circle | | 5" Bolt Circle | | Wide 5 | |
|------------|--------------|--------------------|--------------|----------------|--------------|--------------|--------------|
| | | Black | Silver | Black | Silver | Black | Silver |
| 15" X 10" | 2" | ARW53-104720 | ARW53-004720 | ARW53-105020 | ARW53-005020 | ARW53-100520 | ARW53-000520 |
| 15" X 10" | 3" | ARW53-104730 | ARW53-004730 | ARW53-105030 | ARW53-005030 | ARW53-100530 | ARW53-000530 |
| 15" X 10" | 4" | ARW53-104740 | ARW53-004740 | ARW53-105040 | ARW53-005040 | ARW53-100540 | ARW53-000540 |
| 15" X 10" | 5" | ARW53-104750 | ARW53-004750 | ARW53-105050 | ARW53-005050 | ARW53-100550 | ARW53-000550 |



Series 53 Beadlock
Wide 5

Series 56 Spun Extreme Bead

New lightweight, CNC spun wheel's oversized bead seat and knife-edged bead hump "lock" the tire in place and prevent it from spinning on the rim. Extreme Bead wheels weigh just 18 lbs., and are ideal for tracks requiring 15" x 8" non-beadlock wheels without a minimum weight.

| Wheel Size | Back Spacing | 5 x 4-3/4" Bolt Circle | | | 5 x 5" Bolt Circle | | |
|------------|--------------|------------------------|--------------|--------------|--------------------|--------------|--------------|
| | | Black | Silver | Chrome | Black | Silver | Chrome |
| 15" x 8" | 1" | ARW56-184710 | ARW56-084710 | ARW56-284710 | ARW56-185010 | ARW56-085010 | — |
| 15" x 8" | 2" | ARW56-184720 | ARW56-084720 | ARW56-284720 | ARW56-185020 | ARW56-085020 | ARW56-285020 |
| 15" x 8" | 3" | ARW56-184730 | ARW56-084730 | ARW56-284730 | ARW56-185030 | ARW56-085030 | ARW56-285030 |
| 15" x 8" | 4" | ARW56-184740 | ARW56-084740 | ARW56-284740 | ARW56-185040 | ARW56-085040 | ARW56-285040 |



Series 56