



**2011 PERFORMANCE PARTS
AND EQUIPMENT**



SCOTT BLOOMQUIST

PHOTO BY: RICK SCHWALLIE

THE MAKING OF A CHAMPION

Championships don't just happen. Finishing at the front of the pack is the result of dedication and a great deal of hard work. It involves selecting the best parts for the job, making the right choices for race car construction and setup, and spending money wisely.

At Allstar Performance, we believe that the same holds true for success in manufacturing and selling of quality components. That's why we work hard, carefully choose only the best parts and always keep your budget in mind. See you in the Winner's Circle!

CONTENTS

New Products	1-7	Tire & Wheel Accessories	122-125
Tools & Accessories	9-29	Rear End Accessories	126-135
Body & Chassis Accessories	30-57	Electrical System Accessories	136-141
Steering & Suspension Accessories	58-83	Chemicals, Additives & Cleaners	142-143
Engine Accessories	84-96	Apparel & Display Material	144-145
Engine Cooling Accessories	96-102	Product Index	146-151
Fuel System Accessories	103-111	Numerical Index	152-158
Brake Systems & Accessories	112-121	Terms & Conditions	160

Koul Tool Kits

ALL11080-ALL11088 **pg. 11**



Electrical Pliers

ALL76222 - ALL76223
pg. 11, 137



Weather Pack Terminal Tool

ALL76264 **pg. 11, 137**



Aerosol Can Holder

ALL12200 **pg. 12**



Scott Rags

ALL12005 **pg. 12**



Nitrile Gloves

ALL12020 - ALL12026
pg. 12, 104, 133



Ratchet Binder

ALL10182 **pg. 13**



Non-Skid Tape

ALL14175 **pg. 14**



ALL14240

Reflective Tape

ALL14240 - ALL14242 **pg. 14**



ALL14242

Engine Load Leveler

ALL10141 **pg. 15**



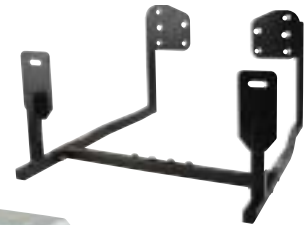
SB/BB Chevy Engine Cradle

ALL10172 **pg. 16**



Sprint Engine Cradle

ALL10159 **pg. 16, 92**



Digital Level

ALL10742 **pg. 17**



Digital Level

ALL10744 **pg. 17**



ALL96530

Engine Covers

ALL96530 - ALL96532 **pg. 19, 86**



ALL96532

Rod And Piston Holder

ALL96478 **pg. 19**



Tire Grinding Discs

ALL44181 - ALL44183
pg. 22, 123



ALL44181 ALL44183

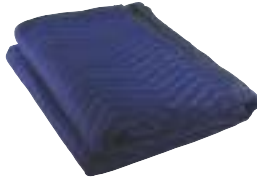
Ride Height Block Adapters

ALL10722 **pg. 24**



Utility Pad

ALL12013 **pg. 25**



Air Hose

ALL10526 - ALL10527 **pg. 27**



Nitrogen Bottle Holder

ALL12210 **pg. 27**



Steel Wrenches

ALL11190 - ALL11192 **pg. 28**



Pinion Yoke Wrench

ALL68372 **pg. 29, 133**



Aluminum Panels

ALL22236 - ALL22238 **pg. 30**



Sheet Steel

ALL22242 - ALL22243 **pg. 30**



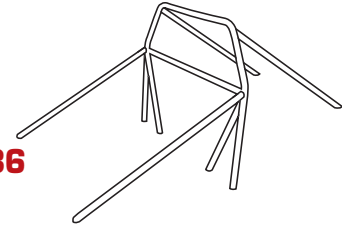
Fuel Cell Mounting Bracket

ALL60063 **pg. 35, 111**



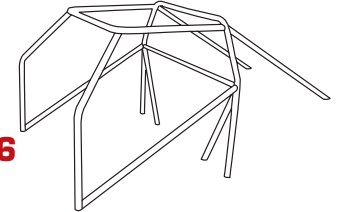
8-Point Roll Bar Kits

ALL22600 - ALL22610 **pg. 36**



10-Point Roll Cage Kits

ALL22620 - ALL22630 **pg. 36**



Nose Bolt Kit

ALL18562 - ALL18563 **pg. 40, 51**



2-Piece Front Bumper 1983-88 Monte Carlo SS

ALL22366 **pg. 40**



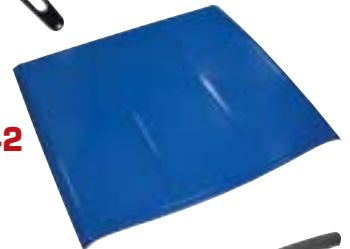
Hood Prop

ALL23260 **pg. 41**



Dirt Roofs

ALL23180 - ALL23185 **pg. 42**



Dirt Roof Caps

ALL23188 - ALL23189 **pg. 42**



Dirt Roof Extensions

ALL23190 - ALL23195 **pg. 42**



Body Bolt Kit With Clips

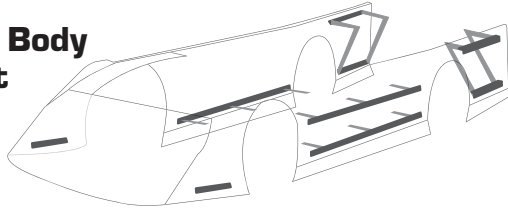
ALL18558 **pg. 42, 51**



Economy Body Brace Kit

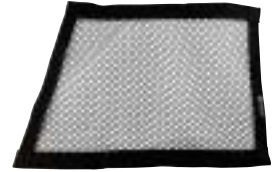
ALL23104

pg. 43



Mesh Window Nets Non-SFI

ALL10298 - ALL10299 pg. 56



Shrink Sleeve For Spring Steel

ALL23112 pg. 43



Car Covers

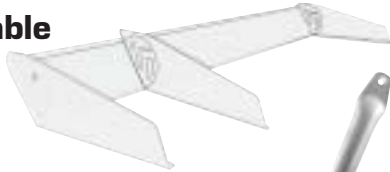
ALL23300 - ALL23302

pg. 58



8" Clear Adjustable Rear Spoiler

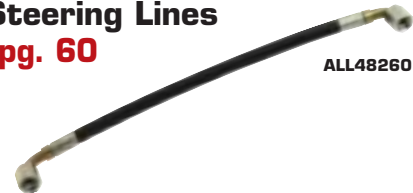
ALL23005 pg. 44



Sprint Power Steering Lines

ALL48260 - ALL48261 pg. 60

ALL48260



Sprint Front Wing Mounting Components

ALL55100 - ALL55107 pg. 45

ALL55105



Pitman Arms

ALL56354 - ALL56355 pg. 62

ALL56354



Hex Head Bolts, Hex Nuts And Washers

pg. 50



Bump Steer Kit

ALL18600 pg. 63



Heel Riser Retainer Bracket

ALL54092 pg. 52



Tie Rod Spacer

ALL56288 pg. 63



Two Lever Shifter With Lock

ALL54126 pg. 53



Low Friction Upper Ball Joints

ALL56010 - ALL56019 pg. 66



Locking Tear Off Post Kit

ALL13100 pg. 54



Unwelded Ball Joint Holder Kit

ALL56298 pg. 66



Ball Joint Sleeves

ALL56250 - ALL56252 **pg. 66**



Low Friction Ball Joints

ALL56030 - ALL56047 **pg. 67**



Metric Spindles

ALL56318 - ALL56319 **pg. 68**



Hybrid Caliper Brackets

ALL42118 - ALL42119 **pg. 68, 113**



Spindle Lock Nut Kits

ALL72160 - ALL72161 **pg. 69**



Front Hub Dust Caps

ALL72164 - ALL72165 **pg. 69**



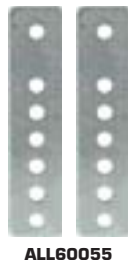
Bearing Spacer For Hybrid Rotor

ALL72322 **pg. 69**



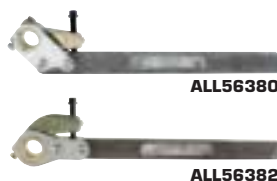
Leaf Spring Shackles

ALL60055 - ALL60056 **pg. 71**



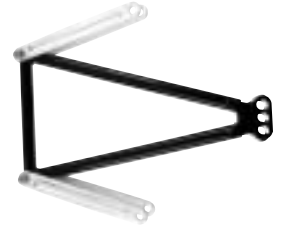
Sway Bar Adjuster Kit

ALL56380 - ALL56382 **pg. 72**



Jacobs Ladder

ALL55080 - ALL55087 **pg. 81**



Non-Wing Aluminum Birdcages

ALL55044 - ALL55046 **pg. 81**



Birdcage Bearings

ALL72330 - ALL72338 **pg. 81**



Trailing Arm Bushing

ALL56247 **pg. 82**



Oil Filter Adapters

ALL92003 - ALL92004 **pg. 84**



In-Line Oil Filter

ALL92040 - ALL92041 **pg. 84**



Aluminum Pontiac Timing Cover

ALL90019 **pg. 87**



Sprint Billet Timing Covers

ALL90080 - ALL90081 **pg. 87**



Aluminum Cam Seal Plates

ALL90085 - ALL90088 **pg. 87**



T-Handle Allen Wrenches

ALL96406 - ALL96409 **pg. 89**



Ignition Coil

ALL81230 **pg. 91**



Header Tab Kits

ALL60039 **pg. 94**



ALL60039

Electric Exhaust Cut Out

ALL34230 **pg. 94**



Sprint Radiator

ALL30028 **pg. 96**



Hose Reducer

ALL30240 **pg. 99**



Throttle Return Brackets

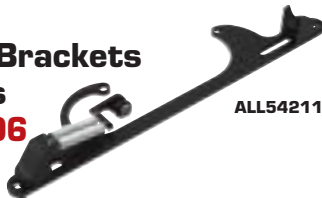
ALL54200 - ALL54201 **pg. 106**



ALL54201

Adjustable Throttle Brackets With Return Springs

ALL54210 - ALL54255 **pg. 106**



ALL54211

Throttle Bracket Replacement Ends

ALL54260 - ALL54273 **pg. 106**



ALL54260

Transmission Kickdown Brackets

ALL54276 - ALL54279 **pg. 106**



ALL54276

Return Springs

ALL54163 **pg. 106**



Fuel Regulator Brackets

ALL54280 - ALL54294 **pg. 106**



ALL54280

Steel Carb Linkage Kits

ALL54170 - ALL54171 **pg. 107**



Sprint Injector Lines

ALL48264 - ALL48268 **pg. 108**



Down Nozzle Filters

ALL40325 - ALL40326 **pg. 108**



Down Nozzle Plugs

ALL40327 - ALL40328 **pg. 108**



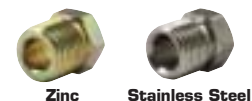
Coiled Tubing

ALL48320 - ALL48328 **pg. 109**



Inverted Flare Nuts

ALL50140 - ALL50143 **pg. 109**



Zinc

Stainless Steel

Remote Fill Master Cylinder Kit

ALL41011 **pg. 115**



D.O.T. Legal Brake Kits

ALL42032 - ALL42033 **pg. 117**



Master Cylinder Adapter Fittings

ALL41012 **pg. 118**



Braided Steel Lines, 1/8" NPT End

ALL48197 - ALL48199 **pg. 120**



Plastic Wheel Cover

ALL44168 **pg. 122**



Plastic Wheel Spacers

ALL44202 - ALL44208 **pg. 122**



9" Non Floater Housing Kit For GM Intermediate Metric Chassis

ALL68756 - ALL68757 **pg. 126**



GM Metric Chassis Trailing Arm Bracket Kits

ALL60052 - ALL60054 **pg. 82, 126**



5x5 Hub Kits

ALL68764 - ALL68767 **pg. 127**



Rotor Rings

ALL68810 - ALL68814 **pg. 127**



ALL68810

GM Axle C-Clips

ALL66120 - ALL66123 **pg. 133**



Temperature Gauge Adapters

ALL50203 - ALL50204 **pg. 136**



Weather Pack Connector Kits

ALL76260 - ALL76262 **pg. 137**



Heat Shrink Tubing

ALL76160 **pg. 140**



GM Single Wire Chrome Alternator

ALL80505 **pg. 141**



Beanie

ALL99953 **pg. 144**



Allstar Youth T-Shirts

ALL99902Y - ALL99906Y **pg. 144**



Allstar Youth Hooded Sweatshirt

ALL99913Y **pg. 144**



ALLSTAR PERFORMANCE **R&D** TEAM

As car guys and real gear heads, all of us at Allstar serve as R&D techs. It may be just a sketch...or it may be a mock-up. In both cases, if a need is seen, the part will be made. That call for new parts is an in-house deal much of the time, and, if a new part is built, we can all be proud of our roles. Allstar...new ideas, new parts.



Greg Strom



Doug Lane



Craig Mullauer



John McLellan



Eric Trapp



Jim Kaebel Jr.



Paul Volk



Joe Petlick



Ryan Disterheft



Adam Jarvis



Bill Hartman



George Lane



Jeff Vochaska



Brian Robbins



Bob Martin



Shiela Krieger



Jerry Drake



Steve & Doug Needles



Curt Spalding



Mike Zordan



Paul Schaffer



Brandon Zachary



Scott Wahlstrom



Tom Rutherford



Darren Lane

Punch And Flare Tools

Add strength and a smooth finish to hole edges. Unique tools can be used to punch and flare new holes, or to flare existing holes. Starting with a small center hole, the punch halves bolt together to cut and flare at the same time.

Part No	Diameter
ALL11070	1-1/2"
ALL11072	1-3/4"
ALL11074	2"
ALL11076	2-5/8"



Sample Punch and Flare

Metal Snips

Durable tin snips have offset blades to keep hands clear of metal while cutting. Non-slip jaws cut through sheet aluminum and up to 18 gauge low carbon steel. Blade length 1-1/4", total tool length 9-1/4".

Part No.	Description
ALL11030	Red, Left Hand
ALL11031	Green, Right Hand



Deburring Tool ALL11036

A fast and easy way to remove burrs from the edges of machined or cut metals. Five-piece kit includes handle, telescopic blade holder and three unique blades. Handle has built-in storage for blades. Blade holder adjusts from 1" to 5".



Body Radius Tool ALL23100

Solid oak tool can be used to flare edges of wheel openings when fabricating fenders and quarter panels out of aluminum. Tool has two different radiuses to create the correct flare for your needs.



3/16" Double Ended Drill Bits ALL18204

A must for every racer's toolbox. Package of 6.



Drill Bits For Flange Rivets 13/64" ALL18203

A common size bit for working with 3/16" flange type rivets. High speed steel bits have black oxide finishes and self centering tips. Flute length: 1-3/16", overall length: 2-1/4". Package of 2.



Spring Steel Drill Bit ALL23115

Specially hardened drill bit is required for drilling spring steel. The 17/64" size simplifies installation of 1/4" hardware. Sold each.



Spring Steel Punches

Spring steel punches place a 1/4" diameter hole 1/2" from the end of Allstar's 1" x .062" thick spring steel material. Built-in stop positions material for accurate hole placement. ALL23116, placed on a hard surface, can be struck lightly with a 3 to 4lb. hammer. ALL23117 may be placed in a vise, or hand-held and impact driven, using a 3/4" socket to punch spring steel mounted to race car.

Part No.	Description
ALL23116	Hammer Type
ALL23117	Impact Type

Replacement Components

ALL99013	Mandrel For ALL23116
ALL99014	Mandrel For ALL23117



43/64" Wheel Stud Drill Bit ALL11045

43/64" bit is correct for drilling hubs or axle flanges to accept most 5/8" wheel studs with .690" knurl diameter. 1/2" shank.



SCOTT BLOOMQUIST

PHOTO BY: TONY HAMMETT

Step Drill Set **ALL11040**

Drill multiple size holes with one bit. Drill sheet metal and aluminum without deforming or distorting. Bits start cutting on contact, deburr and chamfer while drilling and do not require a center punch. Titanium nitride coated high speed steel. 1/4" hex shank. Set includes one 3/16"-1/2", one 1/4"-3/4" and one 1/8"-1/2" drills.



Bolt Extractor Kit **ALL11050**

A power driven drill bit and an extractor in one tool. Use with a 3/8" variable speed reversible power drill to extract broken, rusted or stubborn bolts. No grinding or center punch required. Self centering tips work on jagged, uneven breaks. Four-piece kit includes 1/4" (M6), 5/16" (M8), 3/8" (M10) and 1/2" (M12) bits.



Taps

Tungsten steel taps are titanium coated for long life. Taps are available in right-hand and left-hand threads.

Part No.	Description
ALL11064	1/2"-20 RH
ALL11065	1/2"-20 LH
ALL11066	5/8"-18 RH
ALL11067	5/8"-18 LH
ALL11068	3/4"-16 RH
ALL11069	3/4"-16 LH



Thread Files

Remove burrs from damaged or rusted external threads on bolts, spindles, axle tubes, threaded shaft, pipe, and pipe fittings. Choose from three different files, each 8-1/2" long. Standard and metric sizes.

Part No.	Description
ALL11037	11-12, 13-14, 16-18, 20-24TPI
ALL11038	9-10, 12-16, 20-27, 28-32TPI
ALL11039	0.75-1.00, 1.25-1.50, 1.75-2.00, 2.50-3.00mm



Hand Rivet Gun **ALL18206**

Includes interchangeable nosepieces for 3/32", 1/8", 5/32", and 3/16" dia. rivets.



Deluxe Hand Rivet Gun **ALL18208**

Deluxe rivet tool includes nosepieces for 3/32", 1/8", 5/32", and 3/16" rivets. Wrench stores inside handle for quick nosepiece changes.



Air Rivet Gun **ALL18207**

Heavy duty, for use with steel or aluminum rivets from 3/32" to 3/16".



Rivet Gun For Cordless Drill **ALL18205**

An adapter for cordless drills, the Rivet Gun speeds up installation of "blind" rivets (for race car bodies). A real hand and time saver. Includes nosepieces for 3/32", 1/8", 5/32" and 3/16" rivets.



Safety Wire Twister Pliers **ALL10120**

Never lose another race because of loose bolts. Rugged pliers have an end bearing for smoother, faster twisting, especially in tight areas where a second pull is needed.



Safety Wire **ALL10121**

Stainless steel wire is .032" dia., 1 lb. spool.



Safety Wire Drill Fixture **ALL10122**

Accurately drill holes in fasteners allowing them to be mechanically locked in place with safety wire. Fixture accommodates 3/16", 1/4", 5/16", 3/8", 7/16", 1/2" and 5/8" fasteners. Guide bolt tightens against fastener, holding it secure for drilling. Includes two 1/16" bits which store conveniently in fixture.



Replacement Components

Part No.	Description
ALL99102	Replacement Drill Bits, 2-Pk.

Pin Type Cleco Fasteners

Cleco pins permit quick, easy installation and removal of sheet metal during fitting. Pins work with thicknesses up to 1/4".



Part No.	Description
ALL18222	.....1/8" Dia. Pins, 10-Pack
ALL18223	.....1/8" Dia. Pins, 25-Pack
ALL18224	.....1/8" Dia. Pins, 100-Pack
ALL18226	.....3/16" Dia. Pins, 10-Pack
ALL18227	.....3/16" Dia. Pins, 25-Pack
ALL18228	.....3/16" Dia. Pins, 100-Pack

Clamp Type Cleco Fastener ALL18230

Use when drilling is not an option. Smooth throat prevents paint damage, and spring exerts strong clamping pressure. Throat depth is 1" with a maximum clamping range of 1/2".



Cleco Pliers ALL18220

Unique tool readily installs and removes Cleco fasteners.



Transfer Punches

For use with quick turn fasteners, place transfer punch in a weld plate or body panel. Position panel over top of punch and lightly tap with a hammer leaving a mark on the panel where hole is to be drilled.



Part No.	Description
ALL19402	.....For 5/16" Fasteners
ALL19403	.....For 7/16" Fasteners

Quick Turn Fastener Wrench ALL19400

The quick turn fastener wrench fits slot head fasteners and reduces the risk of body or fastener damage from using screwdrivers for loosening or tightening. Non-slip hand grip.



Braided Hose Cutter ALL11000

Tired of the jagged edges left after cutting braided line with a hacksaw? Heavy-duty hose cutter makes clean, snag-free cuts every time.

Replacement Blades ALL11002



Koul Tool Kits **NEW**

If you have ever struggled while building stainless steel braided lines the Koul Tool is for you! Insert fitting into the specially designed holder to help guide braided hose into fitting. Kits include tools, fitting adapters for most fittings, detailed assembly instructions and storage case. Not for use with teflon-style hoses.



Part No.	Description
ALL11080	.....Koul Tool Kit -4AN To -8AN
ALL11081	.....Koul Tool Kit -6AN To -10AN
ALL11082	.....Koul Tool Kit -10AN To -16AN
ALL11083	.....Koul Tool Kit -4AN To -16AN
ALL11085	.....-6AN Kit
ALL11086	.....-8AN Kit
ALL11087	.....-10AN Kit
ALL11088	.....-12AN Kit

Electrical Pliers **NEW**

Crimping pliers work with 10-22 AWG copper wire and terminals. Strip insulation from solid or stranded wire, crimp insulated and non-insulated terminals and even cut #4 to #10 screws. Stripping pliers only strip 10-20 AWG copper wire, but their compact size makes stripping wire in tight areas much easier.



Part No.	Description
ALL76222	.....Wire Crimping Pliers
ALL76223	.....Wire Stripping Pliers

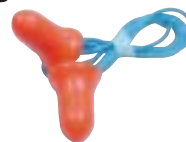
Impact Crimper ALL76135

Excellent for permanently crimping standard cable ends to battery cables.



Reusable Corded Earplugs ALL12000

Corded earplugs fit instantly without rolling or squeezing. Made of a soft material that cleans up easily in warm, soapy water.



Weather Pack Terminal Tool **NEW** ALL76264

Tool removes male and female pin terminals from Weather Pack connectors without damage.





Deluxe Aluminum Mud Scraper **ALL44165**

Remove the stickiest mud and clay without damaging paint or decals. Lightweight and 32" long to reach wings, deck lids and undercarriage. Use the convenient hole in end to hang scraper.

Radiator Fin Tool Kit **ALL10680**

Hand held tool straightens and repairs damaged fins in most radiators, coolers, and air conditioning condensers. Repairing damaged fins provides better airflow through core increasing cooling ability. Six interchangeable heads 13, 15, 16, 17, 18 and 20 fins per inch.



Aerosol Can Holder **ALL12200**

Unit holds six 3" diameter cans. Bolt to trailer or garage wall. Sturdy steel construction is painted white. 23" long x 3-1/2" deep x 5-1/2" tall.



Scott Rags **ALL12005** **NEW!**

Multi-purpose cloth-like disposable towels are perfect for shop and trailer. 10" x 14" towels are packaged in a 200 ct. box with pop-up dispenser. Mount to shop or trailer wall with Pit Pal #208 holder.



Towels

Soft, absorbent terry cloth towels can be used for polishing, wiping up spills or general detailing. Shop towels belong with every tool box as well as in the shop, garage or trailer.



Part No.	Description
ALL12010	Red Shop Towels, 25-Pack
ALL12012	White Terry Towels, 12-Pack

Nitrile Gloves **NEW!**

Strong nitrile gloves provide protection from oils, solvents and chemicals. Black gloves have natural 5.5 pH coating for added comfort. Package of 100.

Part No.	Description
ALL12020	Blue Medium
ALL12021	Blue Large
ALL12022	Blue X-Large
ALL12024	Black Medium
ALL12025	Black Large
ALL12026	Black X-Large



Allstar Gloves

General purpose gloves protect hands from everyday abuse in the shop or at the racetrack. Lightweight, elastic weave material with reinforced palm and fingers allows mobility and unrestricted use.



Part No.	Description
ALL99940	.....Medium
ALL99941	.....Large
ALL99942	.....X-Large

Allstar Apron **ALL99962**

Black cloth apron has pockets to keep tools close at hand. Reverse apron to place pockets on the inside when grinding tires. Adjustable strap allows one size to fit all.



Safety Glasses **ALL10258**

Comfortable, lightweight, general purpose safety glasses have a clear wrap around lens for maximum visibility. ANSI-Z87.1 rated.



Stopwatch **ALL10114**

Time laps and intervals to keep track of the competition.



Tie Wraps

Secure electrical wiring, gauge lines and roll bar padding. 100 per bag. Available in black, natural, red, blue, yellow and purple nylon.



Part No.	Length	Part No.	Length
Black Nylon		Red Nylon	
ALL14120	.....3-3/4"	ALL14126	..... 7-1/4"
ALL14122	.....6"	ALL14127	..... 14-1/4"
ALL14123	.....7-1/4"	Blue Nylon	
ALL14124	.....11-1/4"	ALL14128	..... 7-1/4"
ALL14125	.....14-1/4"	ALL14129	..... 14-1/4"
Natural Nylon		Yellow Nylon	
ALL14130	.....3-3/4"	ALL14136	..... 7-1/4"
ALL14132	.....6"	ALL14137	..... 14-1/4"
ALL14133	.....7-1/4"	Purple Nylon	
ALL14134	.....11-1/4"	ALL14138	..... 7-1/4"
ALL14135	.....14-1/4"	ALL14139	..... 14-1/4"

Ratcheting Tie Downs And Axle Straps

Tie downs are great for securing vehicles and pit equipment during transport. Choose from three different hook options, flat, twist, or direct. 2" x 8' long straps have heavy duty plated hardware and a ratchet designed to hold excess strap material as it is pulled through and wrapped up during tightening. ALL10196 has a built-in axle strap with protective sleeve for wrapping around rear end housing or chassis and back to itself. Straps are rated at 5000lbs, which is the maximum load a strap should be subjected to during normal use. Working load of a strap is usually half of the maximum rating. Sold each.

Part No.	Description
ALL10184	2" x 8', Tie Down (Flat Hook)
ALL10188	2" x 8', Tie Down (Direct Hook)
ALL10192	2" x 8', Tie Down (Twist Hook)
ALL10196	2" x 8', Tie Down With Built-in Axle Strap (Twist Hook)
ALL10200	2" Wide Axle Tie Back Strap, 48" C/L To C/L Of Hooks, Adj. 24"-40"
ALL10204	21" Long Axle Strap
ALL10208	33" Long Axle Strap



ALL10184



ALL10188



ALL10192



ALL10196



ALL10200



ALL10204



ALL10208



Flat Hook

Direct Hook

Twist Hook

Race Car Tie Down Package ALL10209

Includes two ALL10196 axle combo ratchet straps and two ALL10200 axle tie back straps. Enough tie downs to secure a car to any trailer.

Chassis Tie Down Brackets ALL60075

Steel brackets weld to chassis and provide a secure mounting location to hook a tie down strap or winch cable. Set of 2.



Recessed D-Ring ALL10210

Heavy duty recessed D-Ring.



Ratchet Binder ALL10180

Secure extra equipment in the trailer with this 1" wide, 8 Ft. long binder made of heavy duty nylon webbing. Easy, one-hand operation. Rated at 1,000 lbs.



Ratchet Binder ALL10182 **NEW!**

Secure extra equipment in the trailer with this 1" wide x 16' long binder made of heavy duty nylon webbing and heavy duty wide handle buckle. Easy, one-hand operation. 1,000 lb. working load limit.



Retractable Tow Strap ALL10198

Easily secured to tow vehicle and vehicle to be towed. Automatically extends and retracts to eliminate running over strap. Strap is 13 ft. long with a 4000 lb. towing capacity. Recoils when not in use for easy storage.



JASON MEYERS

PHOTO BY: PAUL ARCH



Racer's Tape

A hundred uses in the shop or at the track. True "Racer's Tape".

Part No.	Description	Part No.	Description
1" Wide x 90'			
ALL14140	.....Silver	ALL14156	.....Orange
ALL14141	.....Black	ALL14157	.....Green
2" Wide x 180'			
ALL14150	.....Silver	ALL14158	.....Burgundy
ALL14151	.....White	ALL14159	.....Purple
ALL14152	.....Red	ALL14162	.....Teal
ALL14153	.....Black	3" Wide x 180'	
ALL14154	.....Yellow	ALL14142	.....White
ALL14155	.....Blue	ALL14143	.....Black

Gaffer's Tape

Vinyl coated gaffer's tape has a dull appearance and is much stronger than standard racer tape.



Part No.	Description	Part No.	Description
2" Wide x 180'			
ALL14251	.....White	ALL14145	..... Fluorescent Green
ALL14252	.....Red	ALL14146	..... Fluorescent Pink
ALL14253	.....Black	ALL14147	..... Fluorescent Orange
ALL14254	.....Yellow	ALL14148	..... Fluorescent Yellow
ALL14255	.....Navy Blue		
4" Wide x 180'			
ALL14261	.....White		
ALL14263	.....Black		



Non-Skid Tape

Heavy duty, non-skid tape is long lasting and may be used in the race car, shop or trailer. Tape will handle temperatures up to 220°F.

Part No.	Description
ALL14175	.....2" x 10' NEW
ALL14165	.....4" x 10'



Black And White Checkered Tape **ALL14149**

Checkered tape has many uses such as signs, displays, racecars, trailers, etc. Rolls are 2" wide and 45' long.



Tape Display Rack **ALL050**

Two tier rack's top row holds 180' rolls; the bottom holds 45' or 90' rolls.



Air Box Tape

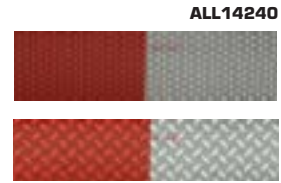
Metallized tape has special adhesives to secure and seal panels. Designed specifically for sealing air boxes and other high heat areas. Rolls are 2" wide and 180' long.



Part No.	Description
ALL14270	.....Silver 2"
ALL14272	.....Black 2"

Reflective Tape **NEW**

Reflective tape is weather and solvent resistant for outdoor use on the side and rear of trailers. Can also be used on safety equipment, motorcycles and large trucks. Material is manufactured with the correct required DOT certification markings. 6" Red/6" White pattern. Rolls are 2" wide x 50' long.



Part No.	Description
ALL14240	.....Triangle Pattern
ALL14242	.....Diamond Plate Pattern

Surface Guard Tape

Clear protective polyurethane tape can be applied directly over painted surfaces or decals to help prevent scratching, chipping or other damage. Use on wheel well openings, rocker panels, headlight decals, door edges or anywhere added protection may be required. Tape is 8 mil thick and provides excellent resistance to ultra violet light. Will not yellow over time.



Part No.	Description
ALL14275	.....2" x 30'
ALL14276	.....3" x 30'
ALL14277	.....4" x 30'

Shipping Tape

Seal shipping boxes and boxes of spare parts.

Part No.	Description
ALL14160	.....Clear 2" x 330 Ft. Roll
ALL14161	.....Tan 2" x 330 Ft. Roll



Tape Gun **ALL14163**

Use with shipping tape.

Electrical Tape **ALL14280**

Protect electrical connections and secure wires. 3/4" x 60 ft roll. UL approved.



Teflon

Thread Tape **ALL14282**

Tape seals threads on pipe connections. 1/2" x 21 ft roll.



Fire Extinguishers **ALL10500**

Hand held dry chemical fire extinguishers are perfect for race car, trailer or garage use and each includes steel mounting bracket and strap, aluminum nozzle and hairpin safety pin. ABC rated, effective against electrical, liquid, grease, wood or paper fires. ALL10502 includes a hook type mounting bracket to hang extinguisher on shop or trailer wall.

Part No.	Description
ALL10500.....	2-1/2 Lb., Red
ALL10501.....	2-1/2 Lb., Chrome
ALL10502.....	5 Lb., Red

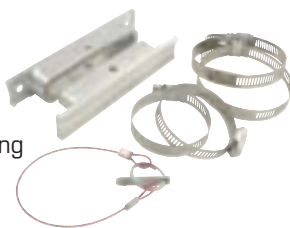


ALL10502

ALL10501

Quick Release Fire Extinguisher Bracket **ALL10510**

Keeps extinguisher secure and allows quick access by pulling pin. Mounts most 2-1/2 lb. extinguishers to flat panel or tubing with supplied clamps.



Quick Release NHRA Fire Extinguisher Bracket **ALL10512**

Quick release bracket is NHRA approved for drag cars. Keeps extinguisher secure and pulling pin allows quick access. Mounts most 2-1/2 lb. extinguishers to flat panel or tubing with supplied 3/4" wide stainless, t-bolt bands and nylon lock nuts.



Blue Blower **ALL30002**

Compact, plastic blower moves up to 300 CFM of air. The quiet electric blue blower has three speeds and can be adjusted to move cooling air wherever it's needed, up to 30 ft. away. Weighs just 8 lbs. with two built-in receptacles and a 12' long power cord.



Blue Blower Heater Accessory **ALL30003**

Optional heater accessory attaches to front of blower and plugs into one of the receptacles to transform blower into a heater.



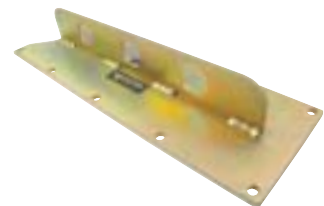
Engine Lift Plate **ALL10123**

Ease engine swaps with the Allstar Engine Lift Plate. Bolts to manifold in place of carburetor. Gold anodized plate fits standard Holley 4150/4160 and 4500 Dominator, Rochester Quadrajet, Carter, Motorcraft, Edelbrock, Edelbrock Q-Jet and Carter AFB carburetors.



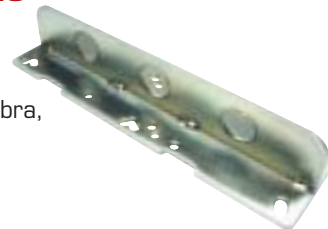
Chevy LS Series Engine Lift Plate **ALL10140**

Designed for use with Chevy LS series engines.



Ford Engine Lift Plate **ALL10125**

Ease engine swaps with the Allstar Engine Lift Plate. Fits standard 5.0L/5.8L EFI intakes: OEM, GT-40, Cobra, Holley, Edelbrock.



Engine Load Leveler **ALL10141**

Engine load leveler tilts forward, backward or to either side for easy engine handling and positioning. Includes two 42" long chains. Maximum lift capacity 1,250 lbs.



NEW!



Economy Engine Cradle ALL10171

Small block/big block Chevy cradle is made from 1" square tubing and powder coated black. No provisions for wheels.



SB/BB Chevy Engine Cradle ALL10172

A quality cradle for small block and big block Chevrolet engines. Casters included.



Engine Cradles

Engine cradles are available in Standard Duty or Heavy Duty, both with provisions for mounting wheels. Made of 1" square tubing with black powder coating. Stands include Grade 5 fasteners and may be easily disassembled for storage. Standard Duty cradles accept wheel kits with 3/8" studs. Heavy Duty cradles accept wheel kits with 1/2" studs. Wheel kits must be purchased separately.



Part No. **Description**

Standard Duty Cradles

- ALL10130SB and BB Chevy
- ALL10138GM LS Series **NEW**
- ALL10145SB Ford*
- ALL10147SB Ford Modular V8 **NEW**
- ALL10150SB Mopar

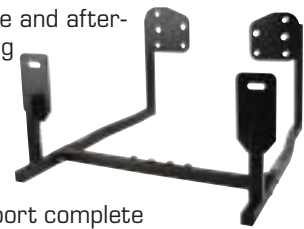
Heavy Duty Cradles

- ALL10132SB and BB Chevy
- ALL10139GM LS Series **NEW**
- ALL10142Oldsmobile V8
- ALL10144Pontiac V8
- ALL10148SB Ford
- ALL10149SB Ford Modular V8 **NEW**
- ALL10152SB Mopar
- ALL10154BB Ford
- ALL10156BB Mopar

*This is a version designed to work with most aftermarket blocks including Dart, World, and Ford Boss blocks with ribbed engine mount bosses and bulged water jackets. Will also work with stock blocks.

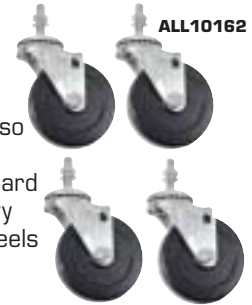
Sprint Engine Cradle ALL10159 **NEW**

Cradle bolts to most stock type and aftermarket SB Chevy blocks, including narrow pattern lightweight and standard bell housing bolt patterns. Slotted front mounts accept most frame width engine mounts. Provisions for standard wheel kits are positioned to support complete engines with attached radiators.



Cradle Wheel Kits

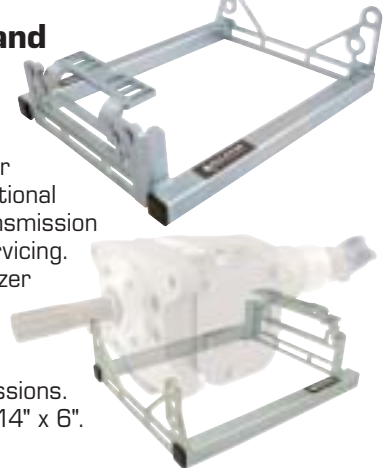
Hard rubber wheel kits may be mounted to Allstar engine cradles ALL10130 thru ALL10159. Kits are also available with locking wheels, ideal for storing spare engines in trailer. Standard duty kits feature 3/8" studs and heavy duty models use 1/2" studs. Four wheels per kit.



Part No.	Description
ALL10162	.....Std. Duty 3" Dia. Kit
ALL10163	.....Std. Duty 3" Dia. With Locking Kit
ALL10164	.....Heavy Duty 3" Dia. Kit
ALL10165	.....Heavy Duty 3" Dia. With Locking Kit
ALL10166	.....Heavy Duty 5" Dia. Kit

Transmission Stand ALL10174

Avoid damage and fluid leaks during storage and transport of many popular transmissions. Multi-positional stand also keeps the transmission level and clean during servicing. An adjustable rear stabilizer bracket can be moved fore and aft as well as vertically to accommodate a variety of transmissions. Overall dimensions 11" x 14" x 6".



Digital Calipers 0-6" With Case ALL96411

Measure inside, outside and depth dimensions with easy to read Metric or SAE LCD display, in .001" increments up to 6". On/Off switch conserves battery and zero setting assures accurate readings. Plastic case provides additional battery storage.



Dial Caliper ALL96410

Quality hardened stainless steel dial caliper is shockproof and capable of measuring items from .001" to 6" in increments of .001". Includes protective carrying case.



Tubing Notchers

Notchers render precise joints for more consistent welds and stronger cages. Available in deluxe aluminum or economy steel versions, notchers accept up to 2" diameter stock and automatically align and center tubing. Use in drill press or with hand drill. Notchers adjust up to 45°.

Part No.	Description
ALL10400	Deluxe Notcher
ALL10410	Economy Notcher

Replacement Parts

ALL10402	5/8"-18 Thread Adapter
ALL10403	Arbor Support Bushings (Pair)
ALL10404	Arbor With 1/2"-20 Thread

Optional Parts

ALL10405	Arbor With 5/8"-18 Thread
ALL10406	Drill Press Mount (ALL10410 Only)
ALL10407	Arbor Support With Needle Bearings

NOTE: Tubing notchers include 1/2"-20 arbor thread and 5/8"-18 adapter. Hole saws up to 1-1/8" diameter use 1/2"-20, larger hole saws use 5/8"-18 thread.



Hole Saw Set ALL10412

Use with tubing notchers. Does not include an arbor for a hand drill. Set includes one of each size: 3/4", 1", 1-1/8", 1-1/4", 1-1/2", 1-5/8" and 1-3/4".

Individual Hole Saws

Part No.	Size	Part No.	Size
ALL10413	3/4"	ALL10417	1-1/2"
ALL10414	1"	ALL10418	1-5/8"
ALL10415	1-1/8"	ALL10419	1-3/4"
ALL10416	1-1/4"		

NOTE: Hole saws up to 1-1/8" diameter use 1/2"-20 thread, larger hole saws use 5/8"-18 thread.



Dial Indicator With Magnetic Base ALL96414

Dial indicator with magnetic base is a necessity when degreasing a camshaft, checking crankshaft end play, deck heights, dome heights, transmission end play or ring and pinion backlash. Universal magnetic base may be mounted anywhere. Shockproof dial indicator has 1" of travel in .001" increments. Base and dial indicator may also be purchased separately.

Part No.	Description
ALL96415	Dial Indicator Only
ALL96416	Magnetic Base Only



Round Tubing Bender

Portable bender's welded steel frame has a hand-operated, 8-ton hydraulic jack. Cast aluminum shoes are available with either a 7" radius for 1-1/2", 1-5/8" and 1-3/4" round tubing or a 5" radius for 1" and 1-1/4" round tubing. Easily converts by changing shoe and roller. Total weight is only 42 lbs. Bend up to .134" wall thickness mild steel tubing or .120" wall thickness chrome moly tubing.

Part No.	Description
ALL10300	1-3/4" x 7" Radius Bender
ALL10310	1-5/8" x 7" Radius Bender
ALL10320	1-1/2" x 7" Radius Bender
ALL10330	1-1/4" x 5" Radius Bender
ALL10340	1" x 5" Radius Bender

Replacement Parts

ALL10305	1-3/4" x 7" Radius Die Shoe and Roller
ALL10315	1-5/8" x 7" Radius Die Shoe and Roller
ALL10325	1-1/2" x 7" Radius Die Shoe and Roller
ALL10335	1-1/4" x 5" Radius Die Shoe and Roller
ALL10345	1" x 5" Radius Die Shoe and Roller
ALL10390	Jack For Tubing Benders
ALL10391	Jack Handle
ALL10392	Lower Roller Shaft

NOTE: Die shoe should be well lubricated, when using tubing .095" and thinner, to prevent kinking. Bender should not be used with tubing beyond a .134" wall thickness.



Digital Level ALL10742 **NEW!**

Digital level with magnetic base measures the angle of a single straight surface or the angle of a joint between two straight surfaces. Displayed value on the LCD screen rotates to right side up when digital level is in an upside down position. Powered by three 3V CR2032 batteries (included). 2" x 2" x 1".



Digital Level ALL10744 **NEW!**

Digital level with powerful magnetic base measures the angle of a single straight surface or the angle of a joint between two straight surfaces. LCD screen can be backlit for increased visibility and the displayed value on screen rotates to right side up when level is in an upside down position. Powered by three 3V CR2032 batteries (included). 6" x 2.25" x 1.25".



BILL REICHERT

Smart Tool ALL10113

Ensure that chassis tubing is level and plumb when building roll cages or checking driveshaft angles. Also works on trailing arms and suspension tubes when used with ALL10740 Smart Tool Tray. A "hold" button freezes and unfreezes readings which can be displayed as degrees, percentages, or in./ft. at the push of a button. Plus and minus signs indicate when pitch is more or less than that shown on the display. Pitch reads in 1/8 in./ft. increments. Listen and level emits an audible "beep" at level and plumb. The tool shuts off automatically if idle for more than six minutes. Powered by a standard 9 volt battery.



Smart Tool Tray ALL10740

Aluminum tray is a nice addition when using Smart Tool on 7/8" and 1" O.D. trailing arms or suspension tubes. Plastic clips allow tray to snap to tube when in tight areas. A bubble level helps provide accurate readings.



Ball Joint Spreader Tool ALL11174

Tool separates ball joint from control arm or spindle. Inside of cylinder is shaped to fit tapered stud of ball joint.

Related Components

Part No. **Description**
ALL11175.....1" Extensions (Set of two)



Spindle Checker Tools

Assure correct alignment of the upper and lower ball joint when checking for bent spindles. Insert slugs into spindle and guide rod will fit through slugs if spindle isn't bent. Kits fit most aftermarket race and GM stock metric spindles.



Part No.	Description	Upper B/J (Taper)	Lower B/J (Taper)
ALL11176	Kit With GM Lower	ALL56214 (1-1/2")	ALL56206 (2")
ALL11177	Kit With Chrysler Lower	ALL56214 (1-1/2")	ALL56216 (1-1/2")
ALL11184*	GM Metric	ALL56220 (2")	ALL56218 (2")

*NEW

Related Components:

Part No. **Description**
ALL99140GM Lower Slug With Nut (2" Per Ft.)
ALL99141Chrysler Lower Slug With Nut (1-1/2" Per Ft.)
ALL99158.....GM Metric Lower Slug With Nut (2" Per Ft.) **NEW**
ALL99142Upper Slug With Nut (1-1/2" Per Ft.)
ALL99159.....GM Metric Upper Slug With Nut (2" Per Ft.) **NEW**
ALL99143Replacement Guide Rod

Taper Reamers

Repair or enlarge tapered holes to accept tie rod ends or ball joints. Reamer may be used in a drill with a 1/2" chuck by removing the T-handle.

Part No. **Description**
ALL11170.....Reamer, 7.15°, 1-1/2" Taper Per Ft.
ALL11172.....Reamer, 9.56°, 2" Taper Per Ft.



Pilot Bearing Driver ALL26115

Driver eases the installation of pilot bushings or bearings.



Feeler Gauges

Use in engine assembly to check connecting rod side clearance, piston ring end gap, spark plug gap and valve lash. Gauges have Metric and SAE sizing designations etched in each blade. Choose straight or angled sets.

Part No. **Description**
ALL96420Straight
ALL96421Angled



Valve Lash Wrenches

Allstar Valve Lash Wrenches save precious time and eliminate fumbling with two separate wrenches. Available for Jesel, T&D and other poly-lock style rocker assemblies.

Part No. **Description**
ALL964007/16" Box Wrench, 1/8" Allen Wrench, Jesel Assemblies
ALL964057/16" Box Wrench, 5/32" Allen Wrench, Jesel Assemblies
ALL964011/2" Box Wrench, 3/16" Allen Wrench, T&D Assemblies
ALL964029/16" Box Wrench, 3/16" And 7/32" Allen Wrenches, Stud Girdle Assemblies
ALL964035/8" Box Wrench, 3/16" And 7/32" Allen Wrenches, Poly Lock



Replacement Components:

Part No. **Description** **NEW!**
ALL964061/8" T-Handle Allen Wrench
ALL964075/32" T-Handle Allen Wrench
ALL964083/16" T-Handle Allen Wrench
ALL964097/32" T-Handle Allen Wrench



Telescoping Magnet ALL14173

A strong (3 pound pull), telescoping magnet that will retrieve dropped tools or fasteners. Tool extends over 2 feet, and retracts to just 5" to fit in a shirt pocket.



Telescoping Mirror ALL14174

A 1-1/4" multi-positional, telescoping mirror for inspecting hard-to-see areas or locating engine oil leaks. Mirror is 6-1/2" long and extends to over 19".



Freeze Plug Driver Set **ALL96482**

Have problems installing freeze plugs? Use these plastic drivers for simple installation without damaging the plugs or the block. Three sizes per set: 1-1/2", 1-5/8", 1-3/4".



Individual Drivers

Part No.	Description
ALL96483	..... 1-1/2" Driver
ALL96484	..... 1-5/8" Driver
ALL96485	..... 1-3/4" Driver

ALL96483 ALL96484 ALL96485

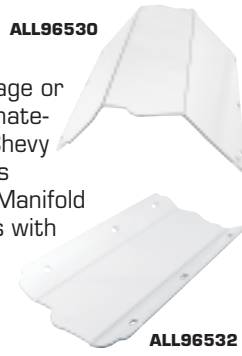
Cam Bearing Installation Tool **ALL96470**



For installing cam bearings quickly and easily without damage. Shaft is steel; pilot and driver are aluminum.

Engine Covers **NEW**

Covers protect engines during storage or transport. 1/8" thick polycarbonate material is formed to fit most small block Chevy applications. Short block cover fastens over cylinder head alignment dowels. Manifold cover is designed to replace manifolds with stock port locations and bolt pattern.



Part No.	Description
ALL96530	..... Short Block Cover
ALL96532	..... Manifold/Valley Cover

ALL96530

ALL96532

LS Main Cap Removal Tool **ALL96525**

Quickly and easily pull main bearing caps off GM LS series V8 engines, especially those with main studs. Hook tool to the bottom of cap, press down on handles, and the balanced leverage pulls the cap out of the block with one swift motion. 26" long x 4" high.



"Lockbuster" Spiral Lock Removal Tool

Allstar "Lockbuster" quickly and easily removes spiral locks from full floating pistons without damaging wrist pin holes or lock ring grooves. Head is made of quality steel. "Lockbuster" Spiral Locks are completely redesigned and require no modifications for use with the "Lockbuster" tool.



Part No.	Description
ALL96450	..... "Lockbuster" With .927" Head
ALL96451	..... "Lockbuster" With .990" Head
ALL96455	..... "Lockbuster" Spiral Locks, .927" x .042", 4-Pack
ALL96456	..... "Lockbuster" Spiral Locks, .990" x .042", 4-Pack
ALL96457	..... "Lockbuster" Spiral Locks, .927" x .042", 32-Pack
ALL96458	..... "Lockbuster" Spiral Locks, .990" x .042", 32-Pack

Rod And Piston Holder **ALL96478** **NEW**

Holder safely supports piston and connecting rod assemblies during engine tear-downs or assembly. Slots are 4-3/4" long x 1-1/2" wide to accommodate most combinations. Holder measures 24" x 12" x 9-1/2" tall and can be disassembled for storage.



Rod Guide Tool **ALL96480**

Plastic tool slips over 3/8" or 7/16" rod bolts to aid piston installation and eliminate the chance of rod bolts hitting crank. A must for any engine builder's toolbox.



Part No.	Description
ALL96481	..... Rod Guide Tool Extensions 4.5", 1-Pair

Valve Spring Compressor **ALL96490**

Adjustable C-clamp style compressor will fit most heads including Hemi. Spring cup will fit stock springs up to 1.750" diameter and a "working window" to gain access to keepers that measures 1.100", which is too large for some small diameter spring/retainer combinations. Compressor has 9/16" hex for use with a wrench, ratchet or impact. This tool will handle spring pressures in excess of 1200 lbs. without slipping off.



Spark Plug Indexing Tool **ALL96510**

Indexing positions the ground strap of the spark plug properly for best piston dome clearance and unshrouds the electrode for a more even burn and possible gains of 5-15 horsepower. Works with flat gasket or taper seat 14mm spark plugs. Includes instructions.



Spark Plug Gap Tool **ALL96515**

Used to set consistent plug gap. Insert plug into holder, then put feeler gauge between ground strap and electrode. Gently turn knurled knob until feeler gauge is snug.



Internal Thread Chaser

Insert tool past damaged threads, expand and, using undamaged threads as a guide, twist back out to restore damaged threads. The 14mm tool is perfect for repair of damaged spark plug threads without removing cylinder head.



Part No.	Description
ALL96434	14mm
ALL96438	18mm

Compression Tester

ALL96520

Tester checks cylinder compression from 0 to 300 PSI and features an air-hold valve to reset gauge. Two brass fittings with O-rings are included for 14mm and 18mm spark plug threads. Easy to read 2-1/2" dial is encased in a metal housing with a 12" flexible hose attached.



Pistol Grip Grease Gun

ALL14300

Quality gun has comfort grip handle for easy, one hand operation. Gun accepts a standard 14 oz. grease cartridge, features an air bleeder valve to eliminate air lock, and includes a flexible 12" long fill hose.



Grease Gun Tips

Tips reach to grease fittings in tight areas, such as U-joints, and may also be used to grease the ball spline unit on Bert transmissions. The 2" tip replaces the standard end on most guns with 1/8"NPT. Quick release 4" tip includes a small and large sleeve to fit standard couplers. Tips are for hand operated grease guns only.

Part No.	Description
ALL14305	2" Grease Gun Tip
ALL14306	4" Grease Gun Tip



Tubing Cutters

Cut plastic, aluminum, copper or steel tubing without distorting or crushing. Standard cutter works with tubing from 1/8" up to 1-1/8" and has wide rollers for even tracking of cutter wheel, built in reamer for cleaning inside of tubing and an extra cutting wheel. Mini cutter can cut tubing from 1/8" to 5/8" in tight areas.

Part No.	Description
ALL11010	Mini
ALL11011	Standard



Double Flare Tool

ALL11015

Double flares 3/16", 1/4", 5/16", 3/8" and 1/2" steel or aluminum and .040" copper tubing at 45 degrees, the most common flare used in custom brake and fuel lines. Includes detailed instructions and a convenient plastic storage case.



Swivel Head Brake Pressure Gauge

ALL11020

Gauge replaces the bleeder screw in most aftermarket brake calipers and measures brake pressure. Swivel head positions the gauge for easy viewing.

Part No.	Description
ALL11022	Adapter To Use Brake Pressure Gauge With GM Metric Calipers



ALL40106



ALL40104

ALL40102



ALL40100

Funnels

Heavy duty plastic funnels are perfect for topping off fuel or other liquids. Available in several sizes.

Part No.	Description
ALL40100	6 Qt. Funnel With Brass Screen, Most Common Fuel Funnel
ALL40102	2 Qt. Funnel With Brass Screen
ALL40104	1 Pint Funnel With Brass Screen
ALL40106	4 Oz. Mini Funnels, Sold In Pairs (One With And One Without Screen)
ALL40109	Funnel Fill Adapter (Reduces Outlet Size)

Extended Funnels

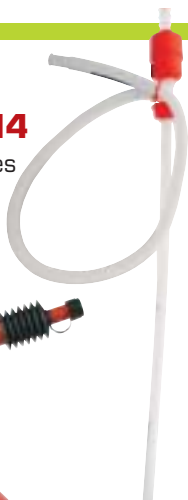
Funnels with extensions work great for filling fluids in hard to reach areas. Standard funnel is useful for power steering, and automatic transmissions. Funnel with flexible extension is ideal for differentials and manual transmissions. Built in hang tab allows funnel to be secured to body or frame for hands free filling.

Part No.	Description
ALL40107	1 Pint Funnel With Flexible Extension
ALL40108	1 Pint Extended Funnel



Drum/Barrel Pump **ALL40114**

Hand siphon drum/barrel pump dispenses or transfers low viscosity fluids from a 55-gallon drum. Self priming bulb delivers up to 5 gallons per minute.



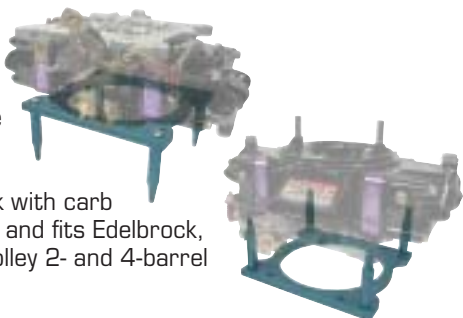
Mini Quick Fill Can **ALL10098**

Molded plastic, 2-1/2 gallon mini quick-fill can will conveniently fill important pit equipment including generators, golf carts, mini-bikes, etc. Can is 26" tall.



Carb Stand **ALL26200**

Aluminum stand simplifies carb maintenance and will hold carb off of work bench surface. Will work with carb in either direction and fits Edelbrock, Quadrajets, and Holley 2- and 4-barrel carbs.



Plastic Carb Hats

For use in garage or pit area when air cleaner needs to be removed. Screen type hat is recommended when adjusting valves. Black plastic.



Part No.	Description
ALL26040	Carb Hat
ALL26042	Carb Hat With Screen

Aluminum Carb Hats

Great for garage or pit area when air cleaner is removed. 2-1/2" tall for use with 5-1/8" diameter carb necks. Standard hat is spun, Deluxe is machined and has a sealing o-ring.

Part No.	Description
ALL26043	Standard
ALL26044	Deluxe



Sprint Wash Plug Set

Aluminum plugs have O-rings for a water tight seal and will keep dirt out of injectors while cleaning sprint car. 4-piece set includes a nylon storage pouch.

Part No.	Plug Diameter
ALL26032	2.4375"
ALL26033	2.50"
ALL26035	2.8125"
ALL26036	2.90"
ALL26038	3.00"



Sprint Fuel Pressure Gauge **ALL40330**

Fuel pressure indicator gauge allows pre-adjustment of the high speed, secondary and main valve opening pressures using a compressed air source. Gauge can be mounted directly to the wall or tool box. 4-1/2" diameter dial has a 0-160 PSI range.



Rayburn LM Threaded Plug Kit **ALL50850**

3/4"-16 red plastic plugs easily thread into rear suspension bungs found on Rayburn Late Models to keep out dirt and debris. Package of ten.



Torsion Bar Plug Kit **ALL50852**

Tapered red plastic plugs provide a snug fit yet can be easily removed from torsion bars. Package of ten.



Cap And Plug Kits

Kits include five of each size, -3 to -16.

Part No.	Description
ALL50800	Plastic Cap Kit
ALL50810	Plastic Plug Kit
ALL50820	Aluminum Cap Kit
ALL50830	Aluminum Plug Kit



Caps And Plugs

A must for keeping debris out of lines and hoses. Ideal for keeping internal components of dry sump pumps, fuel pumps, pressure regulators, etc. clean during storage. Caps and plugs fit 37° flared fittings and straight threaded ports. Available in plastic and aluminum.



ALL50801

ALL50821

ALL50811

ALL50831

Cap Part No. Plug Part No. AN Size Thread Size No. Per Pkg.

Plastic Caps And Plugs

ALL50801	ALL50811	-3	3/8"-24	20
ALL50802	ALL50812	-4	7/16"-20	20
ALL50803	ALL50813	-6	9/16"-18	20
ALL50804	ALL50814	-8	3/4"-16	20
ALL50805	ALL50815	-10	7/8"-14	10
ALL50806	ALL50816	-12	1-1/16"-12	10
ALL50807	ALL50817	-16	1-5/16"-12	10
ALL50808*	ALL50818*	-20	1-5/8"-12	5

Aluminum Caps And Plugs

ALL50821	ALL50831	-3	3/8"-24	20
ALL50822	ALL50832	-4	7/16"-20	20
ALL50823	ALL50833	-6	9/16"-18	20
ALL50824	ALL50834	-8	3/4"-16	20
ALL50825	ALL50835	-10	7/8"-14	10
ALL50826	ALL50836	-12	1-1/16"-12	10
ALL50827	ALL50837	-16	1-5/16"-12	10

*NEW

Tire Sander ALL44185

Extend the life of used tires by removing the thin, hardened layer of rubber. Heavy duty 7" Milwaukee sander has a 0-6,000 adjustable RPM range, to compensate for varying tire hardness, and a 10 ft. detachable cord. Backing pad and discs are sold separately.



Part No. Description

- ALL44186.....7" Backing Pad
- ALL44187.....7", 36 Grit Discs, 5-Pack
- ALL44184.....Filter For Tire Sander **NEW**



ALL44184

Tire Grinding Discs

Grind off the hardened outer "skin" on used dirt track tires and create round, aggressive sipes to increase traction. Use caution when handling and storing nail head disc, pins are needle sharp.

Part No. Description

- ALL44180.....Rounded Disc, 23 Grit, 4" Dia., 5/8" Arbor Hole
- ALL44181.....Flat Disc, 23 Grit, 4" Dia., 5/8" Arbor Hole **NEW**
- ALL44182.....Rounded Disc, 16 Grit, 7" Dia., 7/8" Arbor Hole
- ALL44183.....Nail Head Disc, 7" Dia., 5/8" Arbor Hole **NEW**

SAFETY NOTE: To prevent bodily injury the tire must be mounted on the car or secured in a tire holder. Eye and hand protection is required.



ALL44180



ALL44181



ALL44182



ALL44183

Tire Prep Stand ALL10555

Steel tire prep stand is a must when grooving, siping, grinding or even cleaning tires. Bolts together, and the pivoting head eases initial tire mount. A locking T-handle, secures the head assembly. Can be used with 5x5 or Wide 5 wheels.



Tire Prep Mount ALL10561

Manual steel tire prep mount eases grooving, siping, grinding or even cleaning tires. Special one-way bearings prevent "roll back" when grooving or siping. Bolt to a wall stud or other solid surface. Can be used with 5x5 or Wide 5 wheels. ALL10562 wall swivel (sold separately) allows use at various angles.



Part No. Description
ALL10562.....Swivel Wall Mount Bracket

Electric Tire Prep Stand ALL10565

Electric tire prep stand eases grooving, siping, grinding and even cleaning of tires. Two-way switch permits clockwise or counterclockwise rotation. Foot operated pedal controls the rotation of the tire. A 110V accessory outlet is included for convenient plug-in of siper or groover. Stand will accommodate 5x5 or Wide 5 wheels.



Part No. Description
ALL10566.....Electric Motor Assembly Only
ALL10567.....Cart Only



Tire Sander Holder ALL10569

Bracket bolts to electric tire prep stand ALL10565.



Grooving Iron Holder ALL10568

Bracket bolts to electric tire prep stand ALL10565 and holds 2 Ideal style grooving irons.



Tire Tool **ALL10550**

Tire tool perforates tire surface for better traction. Steel roller is 2" wide with a series of 1/4" tall, straight pin rows. 5" wood handle. Use caution when handling and storing tool, pins are needle sharp.



Heated Tire Groover **ALL10270**

Groover adds extra traction in minutes. Tapered, razor sharp blade grooves fast and easy. To operate, insert a blade into the groover, set blade height with a tire depth gauge and set the power level. Place the cutting edge against the tire surface and apply pressure to activate rocker switch, creating instant heat. Includes 4/32", 6/32", 8/32" and 10/32" flat blades.



Part No.	Description	Part No.	Description
Replacement Blades (12-Pack)			
ALL10267	#1 Round, 1/32"	ALL10274	#8 Flat, 8/32"
ALL10268	#2 Round, 2/32"	ALL10275	#10 Flat, 10/32"
ALL10269	#3 Round, 3/32"	ALL10276	#4 Round, 4/32"
ALL10271	#3 Flat, 3/32"	ALL10277	#6 Round, 6/32"
ALL10272	#4 Flat, 4/32"	ALL10278	#8 Round, 8/32"
ALL10273	#6 Flat, 6/32"	ALL10279	#10 Round, 10/32"
Replacement Parts			
ALL99105	Head Assembly		
ALL99106	Front Pads With Screws, 3-Pair		
ALL99107	Rear Pads With Screws, 3-Pack		
ALL99104	Tension Lever Kit		

Heated Tire Siper **ALL10266**

Sipe tires quickly and effortlessly while maintaining precise control. Siping can greatly improve traction by allowing the tire to reach and maintain optimum temperature. A locking lever and blade clamping screw secures up to 13 blades in the head assembly. Blades can be easily positioned up or down to desired cutting depth. A built in blade rail holds blade strips in place while individual blades are snapped away. Tool heats in 10-15 minutes. 110V plug in operation only.



Replacement Parts

Part No.	Description
ALL99104	Tension Lever Kit
ALL99108	Blades For ALL10266 (36 Individual Blades)

Tire Sipers

Get more sipes per swipe! 6-blade and 14-blade sipers quickly and precisely sipe tires for better traction. Units have adjustable sipe depth. Lightweight sipers use standard utility blades and are constructed for heavy duty use.



Part No.	Description
ALL10265	6-Blade, Black
ALL10264	14-Blade, Red

Tire Siper **ALL10109**

Cutting tires for added traction is easy with this handy tool. Push tool across tire; no heat required. Includes #4 head and blade.



Replacement Blade

Part No.	Description
IHKBLO4	#4 Blades, 12-Pack

Siping Heads

For use with Ideal IHK 125 grooving iron, heads have spacers to convert grooving iron to a 4-blade siping tool. Blades for siping sold separately.



Part No.	Description
ALL10545	4-Blade #3 Head
ALL10546	4-Blade #4 Head
ALL10547	6-Blade #2 Siping Head NEW
ALL10548	6-Blade #3 Siping Head NEW

Related Components

IHKBLO2	#2 Blades, 12-Pack
IHKBLO3	#3 Blades, 12-Pack
IHKBLO4	#4 Blades, 12-Pack



Stagger Gauge **ALL10116**

Measures tire diameter and automatically converts it to circumference. Strong tubular gauge will not flex and will provide accurate, consistent stagger measurements every time. Gauge measures from 65" to 115" in 1/4" increments.



Replacement Decal **ALL99044**

Tire Tape Measures

Ten foot long tapes are ideal for measuring tire diameters and checking stagger.

Part No.	Description
ALL10111	Economy
ALL10112	Deluxe





Tire Crayons

Ideal for temporary tire marking. 1/2" x 4-5/8".

Part No.	Description
ALL12060.....	White
ALL12061.....	Yellow



Paint Markers

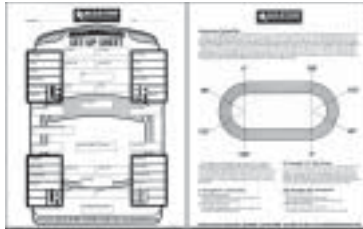
Oil-based markers resist weather, washing and peeling. Perfect for writing on tires.

Part No.	Description	Part No.	Description
ALL12050.....	Aluminum	ALL12053.....	Red
ALL12051.....	Yellow	ALL12054.....	Blue
ALL12052.....	White	ALL12055.....	Light Blue



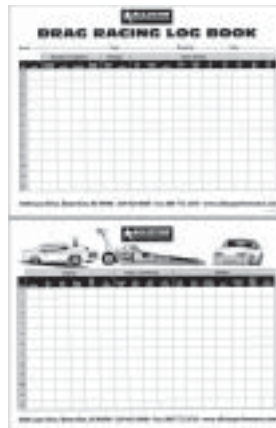
Circle Track Set Up Sheets **ALL045**

Keep detailed notes and log important information with Allstar set up sheets. Sheets have blank spaces for documenting chassis information such as caster, camber, shock settings, spring rates, tire size and air pressures. 50 sheets per 8-1/2" x 11" tablet.



Drag Set Up Sheets **ALL046**

Keep detailed notes and log important information with Allstar set up sheets. Sheets are designed for documenting engine tuning and chassis settings as well as weather conditions, race results and more. 50 sheets per 8-1/2" x 11" tablet.



Set-Up Plates

Set-up plates are used for squaring and stringing chassis to ensure accurate chassis set-up by eliminating wheel and tire differences. Plates can also be used when setting bump steer or checking axle tubes for straightness. Sold each.

Part No.	Description
ALL10660.....	5x5, 7" x 28"
ALL10662.....	Wide 5, 12" x 28"



Set-Up Stand

Before tire and wheel are removed, measure distance from center of hub to the ground. Remove the tire and wheel, replace with the set-up stand and adjust accordingly. Adjustments can be made with car at exact ride height with the wheel and tire out of the way. Sold each.

Part No.	Description
ALL10664.....	5x5
ALL10666.....	Wide 5



Precision Height Gauge

ALL10670

Accurately determine frame height or any under car measurement with minimal effort. No need to remove hood or lay on ground. Position gauge at desired chassis contact point, slide rule to height location and read the gauge. Laser engraved increments read 1.5" to 15".



Replacement Component

Part No.	Description
ALL99148.....	Replacement Slide Rule For ALL10670

Ride Height Blocks

Chassis set-up blocks are adjustable in 1/4" increments. A quick release pin holds block at desired height. Bottom surfaces of blocks are contoured to fit steel tubing or any flat surface and have magnets for holding block to chassis. Short blocks adjust 1.75"-4". Tall blocks adjust 3"-6". Package of two.

Part No.	Description
ALL10720.....	Short
ALL10721.....	Tall



Ride Height Block Adapters

ALL10722

Adapters replace the standard flat pad on Moose style set up blocks and are machined to cradle axle tubes during chassis set-up. Package of two.



16 Ft. Tape Measure

ALL10675

16' x 3/4" blade has fractional markings every 1/8" for quick reference.



Ground Clearance Indicator **ALL10725**

Determine how close the frame is to ground on the race track. These unique kits feature an aluminum bracket that rivets to the frame with an adjustable plastic wear rod. Sold each.



Replacement Components

Part No.	Description
ALL10726	Wear Rods, 4-Pack

Set-Up Tool **ALL10668**

Tool replaces the front coil-over shock assembly to simulate range of front suspension movement for checking bump steer and roll center. Hex head, threaded shaft raises and lowers suspension to simulate racing conditions. Jam nuts can be positioned to limit rebound and compression.



Toe Plates

Aluminum plates simplify setting of toe-in and toe-out. Plates fit against outside edges of tires. Using two tape measures (sold separately), measure the distance front and rear, between plates. The difference in tape readings is the toe setting. Deluxe plates have radiused edges, slots for narrow and wide tape measures and are 9" tall x 23" wide to work with vehicles with smaller wheel openings. Standard plates are 1/2" thick, 11" tall x 32" wide and work well for vehicles with larger wheels and wheel openings. Set of two plates.



ALL10117

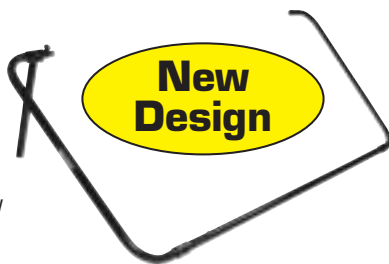


ALL10119

Part No.	Description
ALL10117	Standard
ALL10119	Deluxe

Toe Gauge **ALL10118**

Check toe quickly and easily. New design allows one person operation and the ability to check front and rear toe dimension from the front of the car without removing tool. Adjust stop against front sidewall of tires, slide tool to rear sidewall and the difference is the amount of toe out. Tool adjusts to measure from 49" to a maximum width of 89".



Bead Breakers

Convenient tools make quick work of breaking down even the most stubborn tire beads. Durable steel construction with rubber hand grips. Wide jaw bead breaker works well with soft sidewall tires. For use with 15" wheels.



ALL10105

Part No.	Description
ALL10105	Standard
ALL10106	Wide Jaw



ALL10106

Tire Spoons

Steel Tire Spoon will separate tire from rim after breaking tire bead.



Part No.	Description
ALL10103	Straight, 24" Long
ALL10104	Curved For Initial Tire Dismounting, 16-1/2" Long

Track Mats

Mats fold for easy storage and are ideal for use on asphalt, dirt, in the pits or on the garage floor. Vinyl covered pad measures 52" x 24" unfolded, 12" x 24" folded.



Part No.	Description
ALL10126	Black
ALL10127	Red
ALL10128	Blue

Utility Pad **ALL12013**

All purpose utility pad is an ideal ground cloth at the track, fender/seat cover or moving/storage pad. Quilted with bound edges. 72" x 80".



Wheel Dollies

Move cars easily to make more room in garage or race shop. Dollies, in steel or aluminum, have rounded lower sections to safely cradle the tire. Steel dollies are 14-1/2" wide x 23-1/2" long with standard casters for use with cars weighing less than 2,500 lbs. Aluminum dollies are 10" wide x 15-3/4" long with standard casters for cars up to 3,500 lbs. or deluxe ball bearing swivel casters to accommodate cars up to 5,000 lbs. Deluxe casters also include one wheel brake per dolly. All dollies are sold in pairs.



ALL10129



ALL10134

Part No.	Description
ALL10129	Steel, Std. Casters, Up To 2,500 Lbs.
ALL10134	Aluminum, Std. Casters, Up To 3,500 Lbs.
ALL10135	Aluminum, Deluxe Casters, Up To 5,000 Lbs.

Aluminum Pit Jack

Lightweight, 3,000 lb. capacity floor jack has a low profile to roll under the lowest slung race chassis. Made of high quality aluminum, jack incorporates a patented hydraulic system to reach maximum height of 17-1/2". Large, two-piece handle has a spring detent to stop it at the 12 o'clock position. Rolls easily on heavy duty rear caster wheels. Optional dirt wing adapts jack for use in unpaved pits.



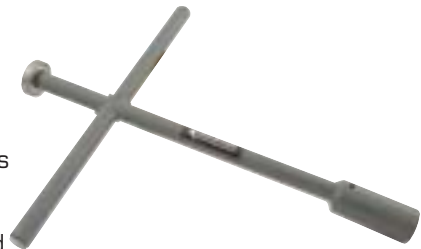
Part No.	Description
ALL10422	.....3 Pump Red
ALL10425	.....6 Pump Silver

Replacement Components

ALL10427	.....Replacement Jack Seal Kit
ALL99046	.....Replacement Caster
ALL99047	.....Replacement U-Joint For ALL10422/10425
ALL99049	.....Replacement Thumbscrew For ALL10422/10425
ALL99132	.....Jack Handle For Aluminum Jack

Quick Spin Lug Wrench ALL10107

Sturdy lug wrench is made of 7/8" diameter tubing with a deep 1" socket welded to one end and a sealed bearing pressed on the other. Overall length is 18" with 7-1/2" handles. Gray powder coated finish.



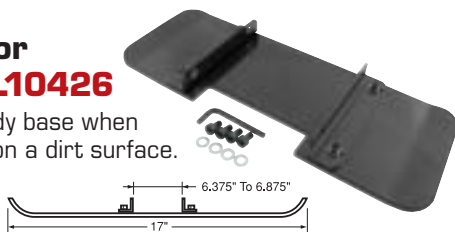
Economy Quick Spin Lug Wrench ALL10108

Lug wrench is a 1" diameter tube with a shallow 1" socket welded to one end and rotating piece of plastic pipe attached to the other. The 10" handles are angled with rubber grips and the overall length is 23".



Dirt Wing For Pit Jack ALL10426

Provides a sturdy base when using the pit jack on a dirt surface.



Jack Stands ALL10124

Jack stands with unitized frame will support three tons. The ratchet locking mechanism assures safe, positive height control. Adjustable from 11-5/8" to 16-1/2". Sold in pairs.



Stack Stands

Support stands can be stacked together to conserve valuable space in the trailer or the shop. Stands are 14" tall with a sturdy 12" x 15" base. Choose aluminum stands, rated at 3,000 lbs., or steel versions, rated at 3,500 lbs. Sold in pairs.

Part No.	Description
ALL10254	.....Steel, Red
ALL10255	.....Aluminum, Silver



Valve Core Tool ALL44030

Easily remove and install new valve cores. Base of handle has a machined pattern to aid with grip. Ergonomically designed and crafted from stainless steel. Measures 3" overall length.



Pit Sockets

The same pit sockets used by many top race teams. Steel sockets have a 1/2" drive to work with most impact guns. For use with 1" lugnuts.

Part No.	Description
ALL10230	.....2-1/4" Tall, CNC Machined
ALL10232	.....3-1/4" Tall, CNC Machined
ALL10233	.....3-1/4" Tall, Economy NEW



Pit Socket With Extension ALL10240

No more extensions slipping off. 1" hex socket is 12" in length. Clears beadlock ring on Weld Wheels. 1/2" drive.



Super Sockets With Extension

Pit sockets are available with 5" or 11" extensions and include our Super Socket for fast wheel changes without jamming lug nuts. Sockets fit 1" lug nuts and are used with 1/2" drive impact guns.

Part No.	Description
ALL10242	.....5" Pit Socket
ALL10241	.....11" Pit Socket



Air Hose Reels

Air hose reels are spring loaded for automatic rewind. A locking ratchet holds hose at the desired length. Adjustable guide arm can be angled to compensate for the mount location. Mounting base has two 1/2" wide slots and two 1/2" drilled holes for easy mounting to a suitable flat surface such as floor, ceiling, or wall. 3/8" hose with 1/4"NPT end is included. ALL10520 weight is 19.5 lbs, ALL10521 is 41 lbs.

Part No.	Description
ALL10520	Air Hose Reel 25Ft.
ALL10521	Air Hose Reel 50Ft.
ALL10525	Installation Kit for Air Hose Reel



Air Hose

NEW!

3/8" rubber hose with durable outer coating is weather, oil and solvent resistant. Maximum operating pressure 200 PSI, burst pressure 800 PSI. Solid brass 1/4"NPT end fittings.

Part No.	Description
ALL10526	Air Hose 25'
ALL10527	Air Hose 50'



Pit Guns

Durable Allstar 60/40 ratio air impact guns have twin hammer impact mechanisms, side exhausts and billet reverse buttons. Standard impact gun is perfect for the Saturday night racer. The Deluxe version has a steel forward-reverse valve and is highly modified for 10,000 RPM operation and quick pit stops.

Part No.	Description
ALL10430	Standard Impact Gun
ALL10432	Deluxe Impact Gun
ALL10436	Whip Hose 2 Ft.
ALL10438	Manifold For Two Impact Guns



Air Regulator

ALL10435

Fully modified regulator is used by professional race teams everywhere. Rated at 700 CFM, the regulator permits the use of two impact guns on one bottle.



Nitrogen Bottle Holder

ALL12210

NEW!

Attach to trailer or shop wall to secure 9-1/4" diameter nitrogen bottle in upright position. Heavy steel bracket has a 1.5" wide hinged strap that pivots for easy bottle replacements. Overall bracket length 17.5" with mounting holes 16" on center. Set of two.



Tire Equalization Gauge

ALL44040

Adjust air pressures in two tires at the same time. Large, easily read gauge face makes precise adjustments from 0-15 lbs. easy. Gauge has built in fill and bleed-off valves and hoses with quick disconnect ends.



Tire Durometer

ALL44034

Easily check tire hardness. Includes storage pouch.



Tire Gauges

2" gauge has a 12" flex hose with swivel chuck and pressure release valve. Available in 0-20 PSI and 0-40 PSI. Accurate to within +/- 1%.

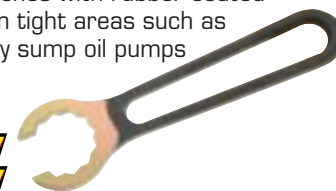
Part No.	Description
ALL44076	0-20 PSI
ALL44077	0-40 PSI



Steel Twelve Point AN Wrenches

Steel twelve point AN wrenches with rubber coated handles are commonly used in tight areas such as tightening of hose ends on dry sump oil pumps or fuel lines.

Part No.	Description
ALL11178	-8AN NEW!
ALL11179	-10AN NEW!
ALL11180	-12AN
ALL11181	-16AN NEW!



Aluminum Adjustable Wrenches

Eliminate the guesswork of which wrench is needed to tighten, remove or check steel braided hose fittings. Aluminum wrenches prevent damage to fitting and are available in two sizes: 8" for fittings up to a -10, and 10" for fittings up to -20.

Part No.	Size
ALL11152	8"
ALL11153	10"



Aluminum Wrench Set

ALL11100

Five-piece, aluminum wrench set for use with aluminum AN-style, braided hose fittings manufactured by Aeroquip, Earl's, etc. Sizes included are -6, -8, -10, -12, and -16. Each wrench is finished in different color anodizing for easy identification. Also sold individually.



Individual Wrenches

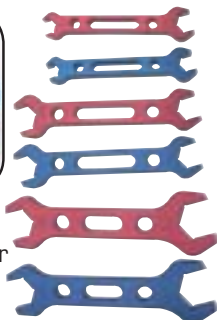
Part No.	Size	Part No.	Size
ALL11106	-6	ALL11112	-12
ALL11108	-8	ALL11116	-16
ALL11110	-10	ALL11118*	-20

* -20AN wrench not included in set.

Double-Ended Aluminum Wrench Set

ALL11120

Wrenches make quick work of checking both halves of a fitting when the line is installed on the car. Won't mar fittings like steel wrenches. Wrenches are also sold individually.



Individual Double-Ended Wrenches

Hose Wrenches (Red)		Fitting Wrenches (Blue)	
Size	Part No.	Part No.	Part No.
-4, -6	ALL11124	ALL11126	ALL11126
-8, -10	ALL11128	ALL11130	ALL11130
-12, -16	ALL11132	ALL11134	ALL11134

Sway Bar Nut Wrench

ALL11142

Blue anodized wrench is 3/8" thick with 5-1/2" arm. Jaw is rotated 30° and fits 1-9/32" nuts.



Trailing Arm Nut Wrench

ALL11144

Blue anodized wrench is 3/8" thick, and fits 1-3/32" jam nuts for 3/4" rod ends. Jaw is rotated 30°.



Coil-Over Eliminator Wrench

ALL11146

Blue anodized wrench is 3/8" thick and fits 2" adjusting nuts on coil-over eliminators. Straight jaw, 7" overall length.



Steel Wrenches

NEW

Specialty wrenches for hard-to-reach areas.

Part No.	Description
ALL11190	Upper Ball Joint
ALL11192	Short Panhard Bar 1-3/8"

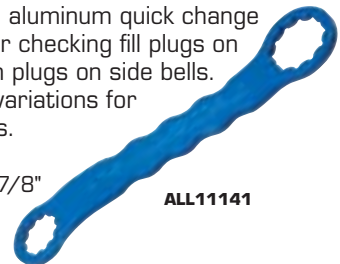


ALL11190

Quick Change Oil Plug Wrenches

Double-ended, blue anodized aluminum quick change oil plug wrenches are handy for checking fill plugs on center sections and inspection plugs on side bells. Wrenches are offered in two variations for popular Winters quick changes.

Part No.	Description
ALL11140	1-3/8" And 1-7/8"
ALL11141	1" And 1-3/8"

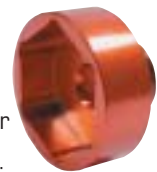


ALL11141

Quick Change Oil Plug Sockets

Six-point sockets fit on a 1/2" drive ratchet to remove or install plugs on quick change rear ends. Small socket fits plugs in most center sections and side bells. Large socket fits plug in Winters Ford 9" housings. Not recommended for high torque applications.

Part No.	Description
ALL11160	Small, 1-3/8", Blue Anodized
ALL11161	Large, 1-7/8", Red Anodized



ALL11161

Spindle Nut Socket

ALL10110

Hex style socket fits Wide 5, Howe, Allstar and PCR 5X5 applications with 2-3/8" spindle nuts.



Tie Rod Socket

With Extension 26" ALL10243

A socket and an extension to tighten inner tie rod end bolts on most rack and pinions, 15/16" hex head socket and a 1/2" drive.



Tool Tray

ALL14170

Tool tray measures 12" x 18" x 3", with hooks on one side to fasten to racecar nose or sprint/midget front wing and 6" stands on the opposite side so tray will sit level. Tray has 16 holes for spark plug and nozzle holder use.



Drain Pan ALL40112

Round drain pan has molded-in handles and pour spout. 13-1/2" x 11" x 4", 7 quart capacity.



Quick-Change Drain Pan ALL14166

Aluminum drain pan is handy when changing quick-change gears. Built-in perforated shelf holds gears and allows lube to drain into pan. Pan is 10-1/4" wide, 12" long and 3-3/4" deep.



Drain Pan With Pump ALL14171

Molded plastic basin and lid slide together to prevent spilling of fluid. A crank handle is included for manual operation. A length of straight hex shaft is also included for use with an electric drill. 16" square x 7" tall.



Gear Tote Box ALL14164

Neat plastic quick change gear tote box organizes extra gear sets and keeps them clean.



Aluminum Ford 9" Gear Tote ALL14168

Keep Ford 9" third member neat and clean. Built-in handles ease carrying.



Ford 9" Set Up Carrier ALL14169

Set up carrier takes the place of the gear set on Ford 9" rear end housings and will keep dirt and debris out of the housing. A pinion bracket can be attached to the cover so the J-bar or Panhard bar can be mounted for car transportation. The tip of the handle matches the centerline of the driveshaft U-joint so driveshaft length can be easily measured. Gloss red powder coated finish.



Axle Spline Tool ALL66104

Tool clamps in a vise to hold 31-spline axles. Assures perfect alignment for maintenance or installation of axle plugs used with Gold-Trac differentials.



T-Handle Axle Puller ALL66115

All-in-one T-handle puller threads into axle for easy installation or removal. Tool includes adapters for fine or coarse 3/8" threaded solid axles, and 3/4" coarse threads for gun drilled axles.



Pinion Centering Jig ALL68370

Pinion centering jig locates pinion centerline when building or narrowing a rear end housing. Fits Ford 9", 12-bolt Chevy, 8-3/4 Mopar, and Dana 60 rear ends.



Pinion Yoke Wrench ALL68372 **NEW!**

Wrench fastens to most popular pinion flanges and companion flanges to hold when setting bearing preload and tightening retaining bolt or nut. Wrench has provisions to work with 1/2" or 3/4" drive tool. Center hole is 2" to clear most sockets. Universal slotted bolt patterns for 1/4", 5/16" and 3/8" fasteners for most AMC, Dana, Ford and GM yokes.



Van May Quick Fix Tool ALL10237

Resurface quick-change rear end snout with the rear end still in the car using the quick fix tool, developed by sprint car owner/driver Van May. Set up tool on output shaft and rotate cutter to produce a surface 90° to the shaft. Instructions included.



Shim Kit ALL10238

For ALL10237, contains one each, .012", .016", .025" thickness shim.





4' x 8' Plastic Sheets

HDPE sheet plastic is 4' x 8' and available in two thicknesses .070" and .100". The .070" thick sheets are the same thickness as our rolled plastic and available in black and white. The .100" thick sheets are available in many of the same colors as our rolled plastic.

Part No.	Description
ALL22246	.....0.070", White
ALL22248	.....0.070", Black
ALL22460	.....0.100", White
ALL22461	.....0.100", Black
ALL22462	.....0.100", Red
ALL22463	.....0.100", Pepsi Blue (Light)
ALL22464	.....0.100", Chevron Blue (Med.)
ALL22465	.....0.100", Orange
ALL22466	.....0.100", Yellow



Rolled Plastic

HDPE rolled plastic is 24" wide by .070" thick commonly used for spoilers, skirts, body patchwork, etc. Sold in pre-cut lengths (10, 25 and 50 ft.).

Color	10 Ft. Roll Part No.	25 Ft. Roll Part No.	50 Ft. Roll Part No.
Black	ALL22400	ALL22401	ALL22402
White	ALL22405	ALL22406	ALL22407
Red	ALL22410	ALL22411	ALL22412
Orange	ALL22420	ALL22421	ALL22422
Yellow	ALL22425	ALL22426	ALL22427
Purple	ALL22430	ALL22431	ALL22432
Pepsi Blue (Light)	ALL22415	ALL22416	ALL22417
Chevron Blue (Med.)	ALL22440	ALL22441	ALL22442



Polycarbonate Sheeting

Scratch Proof – Material does not scratch easily when hit by debris, or when cleaned. Most popular for windshields, but also may be used for side and rear windows.

Standard – Less expensive, commonly used for side and rear windows. Can also be used for windshields, but scratches easily.

Part No.	Description
ALL22220	.....36" x 72", 0.118" Scratch Proof, 2-Sides
ALL22223	.....40" x 72", 0.118" Scratch Proof, 2-Sides
ALL22222	.....72" x 96", 0.118" Scratch Proof, 2-Sides*
ALL22228	.....40" x 72", 0.093" Standard
ALL22224	.....40" x 72", 0.118" Standard
ALL22226	.....72" x 96", 0.118" Standard*

*Must ship via Truck Freight

Aluminum

Aluminum sheets are 4 ft. x 10 ft., .040" thick, and available in most popular colors.

Part No.	Description
ALL22200	.....Plain
ALL22201	.....Chrome (Bright Clear)
ALL22202	.....White
ALL22203	.....Xtreme Red
ALL22204	.....Red
ALL22209	.....Red On Red
ALL22205	.....Bright Gold
ALL22206	.....Gloss Black
ALL22207	.....Black On Black Gloss
ALL22208	.....Flat Black
ALL22219	.....Black On Black Flat
ALL22210	.....Shell Gray (Med.)
ALL22211	.....Xtreme Green
ALL22212	.....Pepsi Blue (Light)
ALL22213	.....Chevron Blue (Med.)
ALL22214	.....Heron Blue (Dark)
ALL22215	.....Orange
ALL22216	.....Yellow
ALL22217	.....Xtreme Purple
ALL22218	.....Maroon



Aluminum And Diamond Plate Shipped Freight Truck, Six Sheet Minimum and Surcharge For A Shipping Pallet.

Diamond Plate Aluminum ALL22240

4' x 8' sheets are .063" thick and provide an attractive, shiny, non-slip finish for trailer floors, steps, etc.



Aluminum Panels

NEW!

Universal panels have many uses around the shop or at the track. Panels work well when fabricating spoiler sides, interior panels or on uneven pit areas as a floor jack plate. 24" x 48".

Part No.	Description
ALL22236	..... .063" Thick
ALL22238	..... .125" Thick



Sheet Steel

NEW!

24 gauge steel is perfect for repairing stock interiors, firewalls, or other body panels.

Part No.	Description
ALL22242	.....4' x 8', Plain
ALL22243	.....4' x 10', White



Stainless Wire Screen

Use screen to protect radiators, oil coolers or other items. Size referenced is the approximate opening of the screen.

Part No. Description

5/64" (.025" Wire Diameter)

ALL2226012" x 36"

ALL2226236" x 36"

1/8" (.035" Wire Diameter)

ALL2226512" x 36"

ALL2226736" x 36"

ALL2226836" x 48"

3/16" (.047" Wire Diameter)

ALL2227012" x 36"

ALL2227236" x 36"

ALL2227336" x 48"



5/64"

1/8"

3/16"

Slotted Body Strap

ALL23120

Connect and support body panels on the chassis of most race cars. 3/16" thick x 46" long x 1" wide aluminum strapping has 1/4" slots every inch. Use with ALL23105 body brace kit for complete body installation.



Slotted Angle Aluminum, 90°

ALL23124

Slotted angle aluminum brace connects and strengthens body panels. Brace is 1/8" thick x 1" wide x 72" long with 3/8" x 5/8" slots. Ideal for use along tops of spoilers.



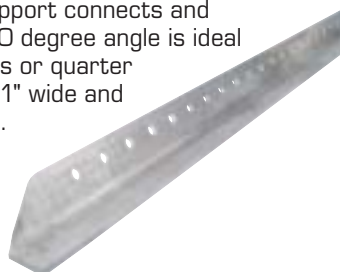
Slotted Angle Aluminum, 120 Degree

Aluminum slotted angle support connects and strengthens body panels. 120 degree angle is ideal for use along bottom of doors or quarter panels. Angle is 1/8" thick x 1" wide and has 1/4" holes on 1" centers.

Part No. Description

ALL23130.....26" Long

ALL23131.....30" Long



BILLY MOYER

PHOTO BY: PAUL ARCH

Aluminum 1" x 1" Square Tubing

Square tubing is 6061-T6 grade alloy with .125" wall thickness and sold in pre-cut lengths of 4', 8', 12' and 20'. Ideal for fabricating rub rails or building shop, trailer or pit equipment like ladders, pit carts and tire racks.

Over 8 Foot Shipped
Via Truck Freight

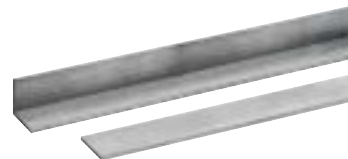


4' Length Part No.	8' Length Part No.	12' Length Part No.	20' Length Part No.
ALL22257-4	ALL22257-8	ALL22257-12	ALL22257-20

Aluminum Flat And Angled Stock

Aluminum stock is ideal for fabricating mounting brackets, etc. Flat stock is 6061-T6, the angled aluminum is 6063-T5.

Over 8 Foot Shipped
Via Truck Freight

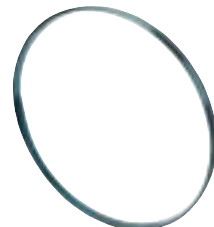


Description	4' Length Part No.	8' Length Part No.	12' Length Part No.	16' Length Part No.
Flat Stock 1" Wide				
1/8" Thick	ALL22250-4	ALL22250-8	ALL22250-12	-
3/16" Thick	ALL22251-4	ALL22251-8	ALL22251-12	-
Angled Stock 1"x1"				
1/16" Thick	ALL22253-4	ALL22253-8	-	ALL22253-16
1/8" Thick	ALL22254-4	ALL22254-8	-	ALL22254-16
3/16" Thick	ALL22255-4	ALL22255-8	-	ALL22255-16

Spring Steel Roll

ALL23110

Use to make braces when hanging body and fender pieces. Hardened and tempered coil is 40' long x 1" wide x .062" thick.



BRENT HENRY/PARKERTECH



JASON FEGER

PHOTO BY: JIM DENHAMER

Mild Steel Tubing

Sold only in pre-cut lengths (4, 8, 12, or 20 ft.). Always check wall thickness tolerance before cutting or welding, especially if the car is to be certified. Tubing wall thickness will vary.

Description	4' Length Part No.	8' Length Part No.	12' Length Part No.	20' Length Part No.
Round Mild Steel (1018)				
1/2" x .065"	ALL22120-4	ALL22120-8	ALL22120-12	ALL22120-20
3/4" x .065"	ALL22124-4	ALL22124-8	ALL22124-12	ALL22124-20
1" x .065"	ALL22128-4	ALL22128-8	ALL22128-12	ALL22128-20
1-1/4" x .083"	ALL22132-4	ALL22132-8	ALL22132-12	ALL22132-20
1-1/4" x .120"	ALL22134-4	ALL22134-8	ALL22134-12	ALL22134-20
1-1/2" x .065"	ALL22136-4	ALL22136-8	ALL22136-12	ALL22136-20
1-1/2" x .120"	ALL22137-4	ALL22137-8	ALL22137-12	ALL22137-20
1-1/2" x .095"	ALL22138-4	ALL22138-8	ALL22138-12	ALL22138-20
1-5/8" x .120"	ALL22139-4	ALL22139-8	ALL22139-12	ALL22139-20
1-3/4" x .065"	ALL22144-4	ALL22144-8	ALL22144-12	ALL22144-20
1-3/4" x .095"	ALL22146-4	ALL22146-8	ALL22146-12	ALL22146-20



Description	4' Length Part No.	8' Length Part No.	12' Length Part No.	20' Length Part No.
Round D.O.M. Mild Steel (1018)				
1-1/2" x .083" *	ALL22133-4	ALL22133-8	ALL22133-12	ALL22133-20
1-1/2" x .095" *	ALL22135-4	ALL22135-8	ALL22135-12	ALL22135-20
1-5/8" x .120" *	ALL22140-4	ALL22140-8	ALL22140-12	ALL22140-20
1-3/4" x .095" *	ALL22145-4	ALL22145-8	ALL22145-12	ALL22145-20
1-3/4" x .120" *	ALL22147-4	ALL22147-8	ALL22147-12	ALL22147-20

* Tubing is drawn over mandrel (D.O.M.) and has tighter wall thickness tolerance.

Description	4' Length Part No.	8' Length Part No.	12' Length Part No.	20' Length Part No.
Square Mild Steel (1018)				
1-1/2" x .065"	ALL22160-4	ALL22160-8	ALL22160-12	ALL22160-20
3/4" x .065"	ALL22164-4	ALL22164-8	ALL22164-12	ALL22164-20
1" x .083"	ALL22169-4	ALL22169-8	ALL22169-12	ALL22169-20
1-1/2" x .083"	ALL22175-4	ALL22175-8	ALL22175-12	ALL22175-20
2" x .083"	ALL22182-4	ALL22182-8	ALL22182-12	ALL22182-20



Description	4' Length Part No.	8' Length Part No.	12' Length Part No.	20' Length Part No.
Rectangular Mild Steel (1018)				
1" x 2" x .120"	ALL22183-4	ALL22183-8	ALL22183-12	ALL22183-20
2" x 3" x .083"	ALL22184-4	ALL22184-8	ALL22184-12	ALL22184-20

Chrome Moly Steel Tubing

Sold only in pre-cut lengths (4, 8, 12, or 17 ft.). Always check wall thickness tolerance before cutting or welding, especially if the car is to be certified. Tubing wall thickness will vary.

Description	4' Length Part No.	8' Length Part No.	12' Length Part No.	17' Length Part No.
Round Chrome Moly (4130)				
1/4" x .035"	ALL22000-4	ALL22000-8	ALL22000-12	ALL22000-17
3/8" x .058"	ALL22005-4	ALL22005-8	ALL22005-12	ALL22005-17
1/2" x .049"	ALL22010-4	ALL22010-8	ALL22010-12	ALL22010-17
1/2" x .058"	ALL22012-4	ALL22012-8	ALL22012-12	ALL22012-17
5/8" x .058"	ALL22017-4	ALL22017-8	ALL22017-12	ALL22017-17
3/4" x .049"	ALL22020-4	ALL22020-8	ALL22020-12	ALL22020-17
3/4" x .058"	ALL22022-4	ALL22022-8	ALL22022-12	ALL22022-17
3/4" x .095"	ALL22024-4	ALL22024-8	ALL22024-12	ALL22024-17
3/4" x .120"	ALL22026-4	ALL22026-8	ALL22026-12	ALL22026-17
3/4" x .156"	ALL22028-4	ALL22028-8	ALL22028-12	ALL22028-17
7/8" x .058"	ALL22030-4	ALL22030-8	ALL22030-12	ALL22030-17
7/8" x .095"	ALL22032-4	ALL22032-8	ALL22032-12	ALL22032-17
1" x .049"	ALL22040-4	ALL22040-8	ALL22040-12	ALL22040-17
1" x .058"	ALL22042-4	ALL22042-8	ALL22042-12	ALL22042-17
1" x .065"	ALL22044-4	ALL22044-8	ALL22044-12	ALL22044-17
1" x .095"	ALL22046-4	ALL22046-8	ALL22046-12	ALL22046-17
1-1/8" x .058	ALL22050-4	ALL22050-8	ALL22050-12	ALL22050-17
1-1/8" x .083	ALL22054-4	ALL22054-8	ALL22054-12	ALL22054-17
1-1/4" x .058	ALL22060-4	ALL22060-8	ALL22060-12	ALL22060-17
1-1/4" x .065	ALL22062-4	ALL22062-8	ALL22062-12	ALL22062-17
1-1/4" x .095	ALL22063-4	ALL22063-8	ALL22063-12	ALL22063-17
1-1/4" x .120	ALL22064-4	ALL22064-8	ALL22064-12	ALL22064-17
1-3/8" x .058	ALL22070-4	ALL22070-8	ALL22070-12	ALL22070-17
1-3/8" x .095	ALL22072-4	ALL22072-8	ALL22072-12	ALL22072-17
1-1/2" x .058	ALL22080-4	ALL22080-8	ALL22080-12	ALL22080-17
1-1/2" x .065	ALL22082-4	ALL22082-8	ALL22082-12	ALL22082-17
1-1/2" x .083	ALL22084-4	ALL22084-8	ALL22084-12	ALL22084-17
1-1/2" x .095	ALL22086-4	ALL22086-8	ALL22086-12	ALL22086-17
1-5/8" x .083	ALL22090-4	ALL22090-8	ALL22090-12	ALL22090-17
2-1/4" x .120" x 5' Round ALL22095-5				



Flat Tabs

Mild steel flat tabs have a straight edge and can be welded parallel to round tubing, square tubing or flat plate.

Part No.	Description	Quantity Per Pack	Thickness	Overall Height	Center Of Hole Height	Hole Diameter
ALL60005	1/8" Tab, 1/2" Hole	4	1/8"	1-7/8"	1-5/16"	1/2"
ALL60006	3/16" Tab, 1/2" Hole	4	3/16"	1-7/8"	1-5/16"	1/2"
ALL60007	1/4" Tab, 3/8" Hole	4	1/4"	2"	1-3/8"	3/8"
ALL60008	1/4" Tab, 1/2" Hole	4	1/4"	2"	1-3/8"	1/2"
ALL60009	1/8" Tab, 1/4" Hole	4	1/8"	1-5/8"	1-1/4"	1/4"
ALL60012	1/8" Tab, 1/4" Hole	4	1/8"	1-7/16"	7/8"	1/4"
ALL60018	3/16" Seat Tab	4	3/16"	1-1/2"	7/8"	1/2"
ALL60019	1/4" Seat Tab	4	1/4"	1-1/2"	7/8"	1/2"
ALL60020	Window Frame Tab	10	1/16"	1"	3/4"	3/16"
ALL60021	Window Frame Tab	10	1/16"	3/4"	1/2"	3/16"
ALL60022	Bumper Tab	4	1/8"	1-1/4"	15/16"	1/4"



Radius Tabs

Mild steel radius tabs have a contoured edge to fit various sizes of round tubing.

Part No.	Description	Quantity Per Pack	Thickness	Overall Height	Center Of Hole Height	Hole Diameter
ALL60000	3/16" Tab, No Hole	4	3/16"	2-3/8"	-	-
ALL60001	3/16" Tab, 3/8" Hole	4	3/16"	2-3/8"	1-3/4"	3/8"
ALL60002	3/16" Tab, 1/2" Hole	4	3/16"	2-3/8"	1-3/4"	1/2"
ALL60010	1/8" Tab, 1/4" Hole	4	1/8"	1-1/8"	9/16"	1/4"
ALL60011	1/8" Tab, 3/8" Hole	4	1/8"	1-1/8"	9/16"	3/8"



Body Brace Tabs

Mild steel tabs have built-in gussets for added support. Choose tabs that mount parallel or perpendicular to tubing. Package of four.

Part No.	Description	Thickness	Overall Height	Center Of Hole Height	Hole Diameter
ALL60014	Round Tube, 1/4" Hole	1/8"	1-1/2"	1"	1/4"
ALL60015	Round Tube, Slotted	1/8"	1-1/2"	7/8"	1/4" x 3/4"
ALL60016	Round Tube, 3/8" Hole	1/8"	1-3/4"	1-1/4"	3/8"
ALL60024	Flat Mount, 3/8" Hole	.085"	1-9/16"	7/8"	3/8"
ALL60027	Flat Mount, 1/4" Hole	3/16"	1-9/16"	7/8"	1/4"



Brake Line Adapter Mounting Tabs

Secure brake line adapters ALL50100-50103 with bolt-on or weld-on brackets. Bolt-on bracket has two 3/16" mounting holes.

- Part No** **Description**
 ALL60029 Bolt-On, 2-Pack
 ALL60030 Weld-On, 4-Pack



Rub Rail Flange ALL60023

Flanges are 3/16" thick and commonly used when building bolt-on style rub rails. Center hole accepts 1-1/4" tubing and has two 3/8" mounting holes spaced 2-1/4" apart. Package of 4



Double Shear Seat Belt Tab ALL60031

Bracket welds to chassis and allows seat belt to mount solidly to the chassis yet still pivot. Double shear design provides twice the strength of a single tab style mount. Steel bracket accepts 1/2" hardware.



Seat Belt Anchors ALL98120

Anchor plates reinforce stock type floor pan when mounting seat belts. Plates are 1/8" thick and have a 9/16" mounting hole. Package of 2



ROSS HOEK

PHOTOS BY: JEFF NEMECEK

Steel Tubing End Caps

Cap off frame, bumpers or any tubing member. .085" thick steel caps are sold in packs of 10.

Part No.	Description	Part No.	Description
Round End Caps		Square End Caps	

- ALL222807/8" O.D.
- ALL222811-1/4" O.D.
- ALL222821-1/2" O.D.
- ALL222831-5/8" O.D.
- ALL222841-3/4" O.D.

- ALL22290..... 1" x 1"
- ALL22292..... 2" x 2"
- ALL22294..... 2" x 3"



Gussets

Gussets add support and strength to tubing joints when building roll cages or chassis mounts. Solid, one or three hole gussets are 1-7/8" tall x 1/8" thick. Reinforced gussets are 2-1/8" tall x 1/8" thick with a rolled edge for added strength.



Description	10-Pack Part No.	100-Pack Part No.
Solid	ALL22192	ALL22192-100
With One Hole	ALL22194	ALL22194-100
With Three Holes	ALL22196	ALL22196-100
Reinforced Gusset	ALL22198	-

Wrap Around Gussets

ALL22199

Gussets fit 1.50" to 1.75" tubing and can be used to join tubing from 70° to 110°. More support and rigidity than a standard flat gusset. Sold in packs of ten.



Weld-On Nuts

A strong and easy method of bolting brackets or accessories to chassis when the back side of the component is not accessible. Speeds up the installation and/or removal of chassis components. Nuts are offered in two coarse thread sizes, fit in a 3/4" hole and have a 1/4" shoulder to weld into place. Sold in packs of four.



Part No.	Description
ALL18550.....	3/8"-16
ALL18552.....	1/2"-13



BRENT SECRET

Coil-Over Brackets

Coil-Over brackets are available in six configurations: left- or right-hand notched brackets, for use where tubing runs at an angle; notched short or long straight, for easy welding to round tubing; narrow and flat style, which is easily welded to square or rectangular tubing. Brackets include bolt, locknut and spacer.



Part No.	Description
ALL60100	.....Left Hand, Notched Style
ALL60101	.....Right Hand, Notched Style
ALL60103	.....Short Straight, Notched Style
ALL60104	.....Long Straight, Notched Style
ALL60106	.....Wide Flat Mount Style
ALL60107	.....Narrow Radius Mount Style NEW
ALL99100	.....Replacement Bolt, Locknut And Spacer
ALL99101	.....Replacement Spacer Only

Steel Shock Quick Pins

Part No.	Description
ALL60108	.....Shock Quick Pin With Shoulder, Steel
ALL60109	.....Shock Quick Pin Without Shoulder, Steel



Upper Control Arm Brackets

ALL60025

Stamped, 3/16" thick mild steel brackets weld to chassis to provide a mounting point for upper control arm. Brackets are sold in pairs and have two 5/8" mounting holes, spaced 7/8" apart for adjustment. May be trimmed to desired height.



Upper Control Arm Mount

ALL60190

Mount is flame cut from 1/2" thick steel, with a 6" bolt spacing. Welds to frame and accepts upper A-arm.



TODD SHERMAN

PHOTO BY: JIM DENHAMER

Steering Column Brackets

Stamped-steel brackets mount steering column in any circle track car. Brackets are 3-3/16" wide and available in four lengths. Adjustment slot fits 3/4" rod end.

Part No.	Description
ALL52120.....	2-1/2" Long
ALL52122.....	4" Long
ALL52124.....	8" Long
ALL52126.....	10" Long

Steering Quickener Bracket ALL60028

Mounts all popular steering quickeners including AFCO, Coleman, Howe and others. Bracket has two holes, spaced 1-3/4" apart, and may be welded to 1-1/2" or 1-3/4" dia. tubing.

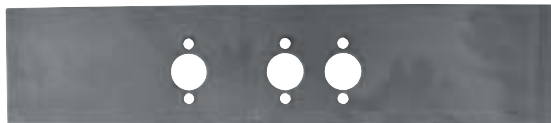
Fuel Cell Mounting Bracket ALL60063 **NEW!**

Steel bracket is radiused to fit 1-1/2" tubing and has (8) 3/8" holes on 1/2" centers. Bracket is .085" thick and 1-1/2" wide x 4-3/4" tall.

Fuel Cell Mounting Brackets

Steel brackets are .125" thick, 1-3/4" wide and available in three lengths. All have 3/8" holes.

Part No.	Description
ALL60060.....	2" Long
ALL60061.....	3" Long
ALL60062.....	4-3/4" Long



Floor Pedal Plate ALL54050

Weld-in pedal plate is 23" x 5" x 1/8" and speeds up race car construction by providing the proper spacing for mounting pedal/master cylinder assemblies.

Hanging Brake Pedal Mount ALL54060

Welds to chassis to mount Wilwood and Tilton style hanging pedals. Notched to clear balance bar.

Chassis Tie Down Brackets ALL60075

Steel brackets weld to chassis and provide a secure mounting location to hook a tie down strap or winch cable. Set of two brackets.

Charging Post Bracket ALL60064

Securely mount Allstar charging posts on vehicles where battery is not easily accessible. Predrilled holes allow quick mounting to frame or body. Double-D hole design positions posts close together, but provides enough room for charging or jumper cable clamps. Charging posts sold separately.

Battery Boxes

Universal, lightweight steel battery boxes may be welded or bolted to the frame. Boxes are available in two sizes and include hold down hardware.

Part No.	Description
ALL76100.....	Full Size, 11-3/4" Wide x 7-1/4" Deep
ALL76101.....	Short Style, 9-1/2" Wide x 7-1/4" Deep

Lightweight Battery Box ALL76102

Designed to be quickly bolted in. Box is 11" wide x 7" deep and includes 3/8" hold down hardware. Zinc plated for corrosion resistance.

Stainless Steel Drop-Out Battery Box ALL76105

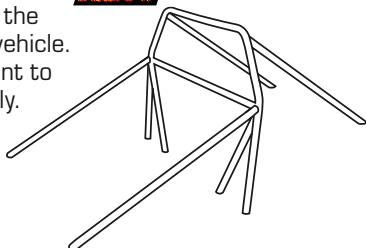
The perfect battery box where battery mounts under floor. Eases battery service and replacement. Box is 10-1/2" wide, 7" deep, and 9-1/2" tall and will accept most standard batteries.

Drag Race Battery Box ALL76106

Drag Race style battery box may be welded or bolted to any chassis. Lightweight box is 7-1/4" wide x 10-1/4" deep, and includes hold down.

8-Point Roll Bar Kits **NEW!**

Kits increase safety and the structural integrity of the vehicle. Main hoops are custom bent to fit each application precisely. Hoop and bars constructed of .134" mild steel, 1-3/4" diameter tubing. Welding required. Floor plates sold separately for unibody cars.



Part No. **Description**

8-Point Roll Bar Kits

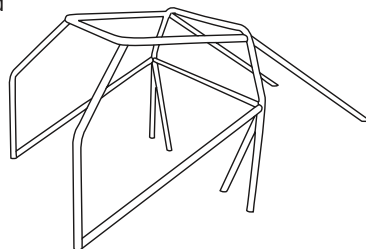
- ALL22600Camaro/Firebird 1967-69
- ALL22601Camaro/Firebird 1970-81
- ALL22604Camaro 2010-11
- ALL22608G-Body (Monte Carlo, Cutlass, Regal, Grand Prix) 1978-88
- ALL22610.....Hoop For 8-Point Mustang/Capri 1979-93

Floor Plates

- ALL22640Floor Plates 6"x6" (For Unibodies), Package of 6

10-Point Roll Cage Kits **NEW!**

Kits increase safety and the structural integrity of the vehicle. Main hoops are custom bent to fit each application precisely. Hoop and bars constructed of .134" mild steel, 1-5/8" diameter tubing. Welding required. Floor plates sold separately for unibody cars.



Part No. **Description**

10-Point Roll Cage Kits

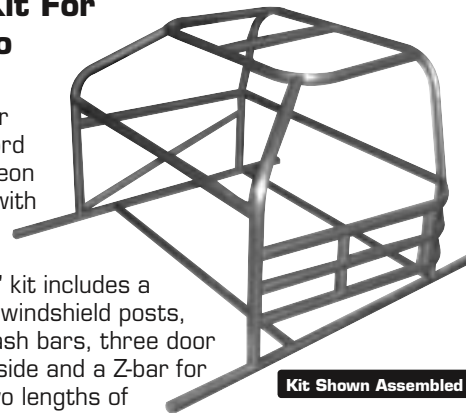
- ALL22620Camaro/Firebird 1967-69
- ALL22621Camaro/Firebird 1970-81
- ALL22628G-Body (Monte Carlo, Cutlass, Regal, Grand Prix) 1978-88
- ALL22630Mustang/Capri 1979-93

Floor Plates

- ALL22640Floor Plates 6"x6" (For Unibodies), Package of 6

Roll Cage Kit For Mini Enduro **ALL22104**

Fits two or four door 1991-02 Ford Escort, Dodge Neon and Ford Probe with some modifications. Mild steel .095" wall 1-3/4" kit includes a main hoop, halo, windshield posts, front and rear dash bars, three door bars for the left side and a Z-bar for the right side, two lengths of 1-3/4" tubing for factory pinch welds and two lengths of 1-1/2" tubing to connect the sides for a solid cage and seat mount.



Kit Shown Assembled

Replacement Part

- Part No.** **Description**
 ALL22113Door Bar

Universal Seat Mount Kit **ALL22110**

1-1/2" dia. x .095" mild steel tubing attaches to roll cage, to safely, effectively mount a seat. Use with Allstar roll cage kits.



Lower Seat Mounts

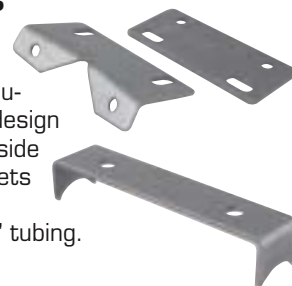
Mounts attach through floor pan to a bar or plate on left frame rail or roll cage for seat and anti-sub belt mounting. Layback mount is raised; upright bracket has a low profile.



- Part No.** **Description**
 ALL60070Layback Seat Bracket
 ALL60071Upright Seat Bracket

Heavy Duty Seat Mount Brackets

Made from 1/8" thick mild steel. Upper bracket is angled to fit against the back of most aluminum racing seats, two-piece design allows front-to-back and side-to-side adjustment. Upper mount brackets may be bolted or welded. Lower mount welds to 1-1/2" or 1-3/4" tubing.



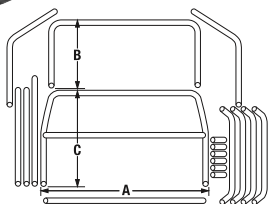
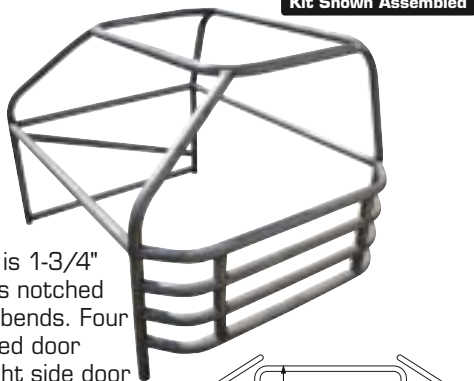
- Part No.** **Description**
 ALL60032Upper, 2-Piece
 ALL60033Lower



MIKE JANUS

Standard Roll Cage Kits

Kits include all pieces to assemble a standard cage. Mild steel tubing is 1-3/4" dia., .095" wall, is notched and has uniform bends. Four drivers side curved door bars, "Z" type right side door bar and gussets are included. Measurements are outside-to-outside.



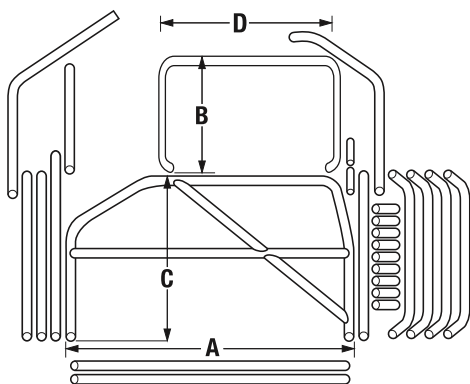
Part No.	Description	"A"	"B"	"C"
ALL22101	'78-88 GM Metric Chassis (Monte Carlo, Regal, Etc.) '70-80 Camaro/Firebird	54"	28"	41"
ALL22103	'70-77 Monte Carlo, Chevelle, Malibu, Etc.	55"	28"	41"
ALL22107	Mini Stock Universal	49"	28.5"	47"

Offset Deluxe Roll Cage Kit

Ideal for use with template style or ABC bodies. Perimeter frame mount roll cage has the same features as other Allstar deluxe kits but includes an offset main hoop and a narrow halo for cars with an offset body or narrow roof.

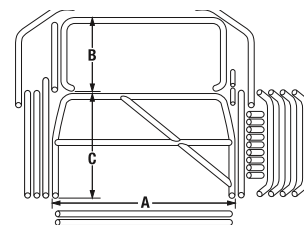
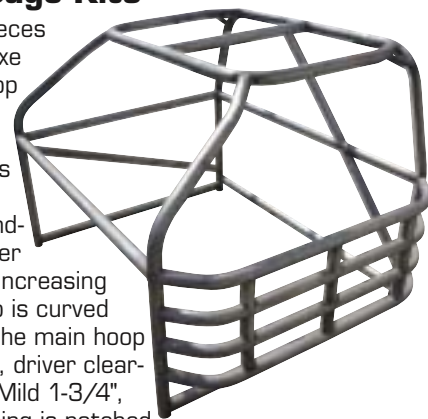


Part No.	Description	"A"	"B"	"C"	"D"
ALL22109	Offset Kit 54" Wide Frame	54"	28"	41"	31-1/2"
ALL22099	Offset Kit 57" Wide Frame	57"	28"	41"	34-1/2"



Deluxe Roll Cage Kits

Kits include all pieces to assemble a Deluxe Roll Cage. Main hoop is fitted and tack welded together allowing for changes or custom seat mounts. Curved windshield posts fit closer to windshield pillar increasing driver visibility. Halo is curved and gusseted into the main hoop for maximum width, driver clearance and support. Mild 1-3/4", .095" wall steel tubing is notched and has uniform bends. Other features include four curved and one straight driver side door bars, "Z" type right side door bars, additional lower cross bar added to main hoop for added side support and assist in seat mounting, and a center halo support. ("A", "B", and "C" measurements are outside-to-outside.)



Part No.	Description	"A"	"B"	"C"
ALL22100	'78-88 GM Metric Chassis (Monte Carlo, Regal, Etc.) '70-81 Camaro/Firebird	54"	28"	41"
ALL22102	'70-77 Monte Carlo, Chevelle, Malibu, Etc.	55"	28"	41"
ALL22105	'77-90 Caprice/Impala	57"	28"	41"
ALL22106	'79-93 Mini Stock Mustang	52.5"	28"	40"



Curved Door Bar ALL22114

Curved door bar is constructed of 1-3/4" O.D. x .095" thick wall mild steel tubing and is the same door bar included in Allstar's Standard and Deluxe roll cage kits. Bar is notched to fit between two vertical posts spaced 43" on center and adds approximately 6" to the width of the cage.

Door Bar Spacer ALL22115

Spacer fits between two door bars for added support and positions door bars 3" apart. Spacer is 4" long x 1-3/4" O.D. x .095" thick wall mild steel tubing.



Door Plate ALL22118

Plates can be welded between the drivers side door bars. May also be used to box "C"-type frame rails to add support and strength at critical roll cage mounting points. Plate is 48" x 4" x 1/8" thick and mandated by most sanctioning bodies and tracks.



Universal Front Hoop

ALL22108

Front support kit adds strength to the front section of race car by reducing excessive flex. Pre-cut and notched pieces of 1-3/4", .095" wall, mild steel tubing fasten to the existing roll cage and extend to the front of the chassis to strengthen vulnerable steering and radiator areas. Lower radiator mounting brackets are included. Kit requires the addition of two front arch supports (ALL22119) sold separately to complete installation. Some modifications may be required for installation.



Front Arch Support

ALL22119

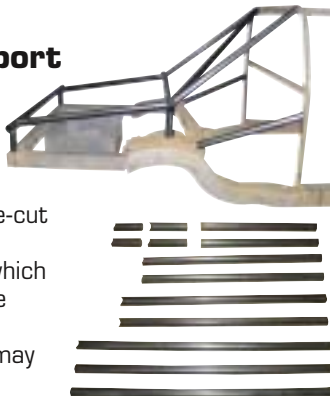
Arch supports are required when installing Allstar front support kits. They add strength to suspension mounting area and create mounting points for shock brackets. Arches are constructed of 1-3/4", .095" wall, mild steel tubing, 24" wide at the mounting points and 16" tall but may be trimmed to fit many applications. Sold individually.



Universal Rear Support

ALL22112

Rear support adds strength to the rear section of race car by reducing excessive flex. Kit includes pre-cut and notched pieces of 1-3/4", .095" wall, mild steel tubing which fasten to the existing roll cage and extend to the rear of the chassis. Some modifications may be required for installation.



Fuel Cell Guard

ALL22374

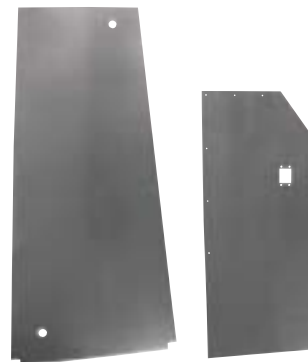
Guard adds protection to the fuel cell and acts as a lifting point for rear of vehicle. Universal kit is constructed of 1-3/4", .095" wall, mild steel tubing. Parts are pre-cut and notched, ready to be welded together. Height is 8-3/4" and mounting width is 42".



Interior Panels

Aluminum panels can be used as a starting point when building a new interior. Shifter panel is shipped flat and requires bending to fit application. Commonly used on dirt late models and modifieds. Floor panel is 23" at widest point x 48" long. Shifter panel is 16" wide x 36" long. Panels are .100" thick.

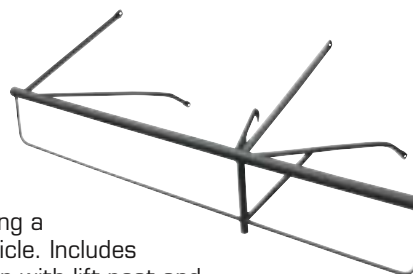
Part No.	Description
ALL54062	Floor Panel
ALL54064	Shifter Panel



Right Hand Jack Post Kit

ALL22111

Bolt-on kit fits most Howe, Port City, Lefthander, Finish Line and other offset chassis requiring a jack post to raise vehicle. Includes an assembled bar loop with lift post and pre-cut mounting bars to be welded in place. The mounting bars then bolt to chassis tabs (not included) for removal and installation.



Replacement Components For Rocket

Dirt Late Models

ALL22390/22391 three-point door bar mounts are constructed of 1" steel tubing and bolt to the frame. Each mount has a pre-welded sleeve sized to accept posts of the ALL22392 door bar, 5' L x 1-1/4" steel.

Part No.	Description
ALL22390	Front Door Bar Mount
ALL22391	Rear Door Bar Mount
ALL22392	Right Door Bar

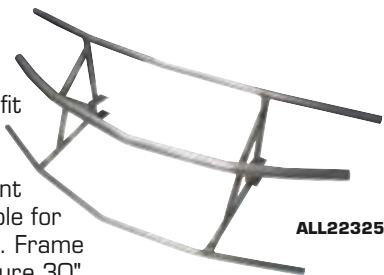


EARL PEARSON JR.

PHOTO BY: RICK SCHWALLIE

Bolt-On Front Bumpers

Bolt-on front bumpers fit most tubular and stock stubs. Bumpers brace the nose, protect the front of the car and are available for most popular body styles. Frame mounting brackets measure 30" center-to-center.



ALL22325

Part No.	Description	Fits This Nose
ALL22325	Camaro ('94-00)	FIV150-410
ALL22360	Monte Carlo ('95-99)	FIV620-410
ALL22365	Monte Carlo SS ('83-88)	ALL23010, ALL23011, ALL23025-28

Asphalt Outlaw Front Bumper ALL22326

Install dirt Camaro nose (FIV145-410) to most outlaw asphalt late models with 34" outside dimensions including; Howe, Finishline, and Lefthander chassis. Main tubes may be shortened to length to meet nose overhang rules.



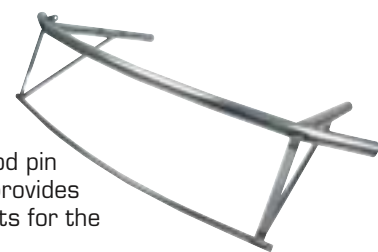
Unwelded Front Bumper ALL22327

Universal design bumper allows the installation of the dirt Camaro nose (FIV145-410) to any width chassis. Commonly used on outlaw asphalt late models.



ABC Front Bumper ALL22376

Front bumper is built to fit the ABC style nose. Mounts are 35-1/2" center-to-center, overall width is 48". Optional hood pin bar support ALL22377 provides adjustable mounting points for the hood pin bar.



Hood Pin Bar Support ALL22377

Hood pin bar support bolts to ALL22376 ABC bumper and provides an adjustable mounting point for the hood pin bar. Sold individually, two required.



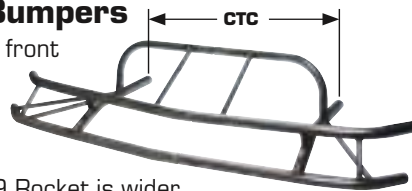
Universal Modified Bumper ALL22375

Bumper has 5" x 5" plate style mounts which measure 44" from outside to outside and can be modified to fit most chassis.



2-Piece Front Bumpers

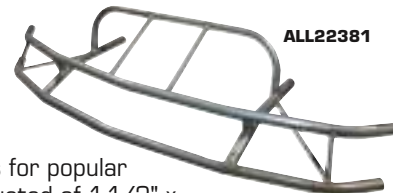
2-piece replacement front bumpers for popular dirt late models. Constructed of 1-1/2" x .095" wall mild steel tubing. 2009 Rocket is wider on the left side.



Part No.	Description
ALL22394	Mastersbilt, 33" CTC
ALL22395	Rocket 2008, 34" CTC
ALL22396	Rocket 2009, 34" CTC

Dirt Late Model Bumpers

Replacement bumpers for popular dirt late models. Constructed of 1-1/2" x .095" wall mild steel tubing.



ALL22381

Part No.	Description	Part No.	Description
Front Bumpers		Rear Bumpers	
-	-	ALL22385	Rayburn
ALL22383 [†]	Rayburn	ALL22386	Rayburn Right Rear Only
ALL22381	Mastersbilt	ALL22387	Mastersbilt
ALL22382	Rocket	ALL22388	Rocket, 36" CTC
-	-	ALL22389	Rocket, 34" CTC

[†]New design eases installation of MD3 style nose. 1-3/4" slugs must be welded to the bottom of the chassis for installation.

Universal Rear Bumper Kit ALL22373

Universal tubular bumper will fit any chassis. Slide corner pieces inside the rear section to the correct width and then weld in place. Kit includes 1-3/4" x .095" rear section, two adjustable 1-1/2" x .083" corner pieces, two lengths of tubing to connect bumper to chassis and two welding sleeves.



Replacement Component

Part No.	Description
ALL99130	Replacement Corner

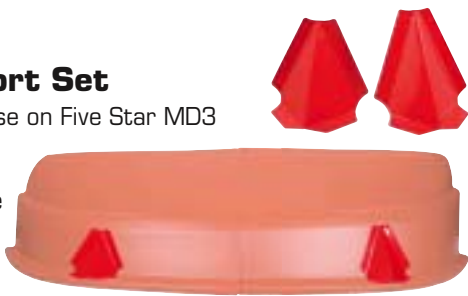


TERRY SENNEKER

PHOTO BY: JOHN BERGLUND

Triangle Nose Support Set

Designed for use on Five Star MD3 noses, aluminum supports fasten to each nose side to provide added strength to nose lip. Package of 2.



Part No.	Description
ALL23070	Black
ALL23071	White
ALL23072	Red

Lower Nose Supports - Plastic

Provides support between the front nose piece and front bumper of dirt late models. 38" long supports are sold per nose half.



Part No.	Description
ALL23060	White 3/8" Thick x 8" Wide, 3.7 lbs
ALL23061	Black 3/8" Thick x 8" Wide, 3.7 lbs
ALL23062	White 1/4" Thick x 6" Wide, 1.85 lbs
ALL23063	Black 1/4" Thick x 6" Wide, 1.85 lbs

Lower Nose Support - Spring Steel

ALL23065

Provides support between the front nose piece and front bumper of dirt late models. 1/16" thick x 35" long x 6" wide, 3.6 lbs.



Nose Bolt Kit

Kit provides a nice, smooth finished look on the top edge of nose panels when installing lower nose supports. Kit includes 10 bolts, flat washers and flanged nuts.

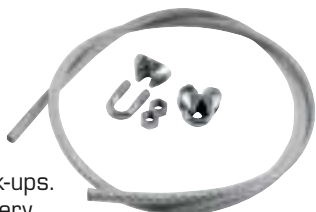


Part No.	Description
ALL18562	2" Long Kit
ALL18563	2-1/2" Long Kit

Bumper Hookup Kit

ALL22315

Cable kit mounts through the nose and around the bumper for easy wrecker hook-ups. Kit should be mandatory at every race track. Kit includes 3 ft. of coated cable and two clamps.



Related Component

Part No.	Description
ALL22316	Replacement Cable Clamps 2-Pack



Universal Front Bumper Kits

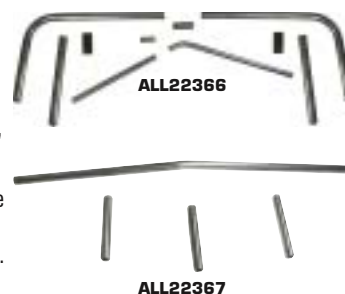
Universal bumpers are adjustable to accommodate noses on any chassis. Kits must be welded. Bumpers constructed of 1-3/4"-.095" wall tubing.

Part No.	Description	Fits This Nose
ALL22320	'81 Camaro	HOWB722, HOWB824
ALL22370	'83-88 Monte Carlo SS	ALL23010, 23011, 23025-23028
ALL22371	Mustang Mini Stock	FV915-410
ALL22372	ABC Bumper	ABC Style Noses

2-Piece Front Bumper 1983-88 Monte Carlo SS

ALL22366

Universal bumper is adjustable to accommodate Allstar noses ALL23010, ALL23011 and ALL23025-23028 to any chassis. Constructed of 1-3/4"-.095" wall tubing. Kit must be welded. Two-piece main tube allows for reduced shipping charges and easier handling.



Related Component

Part No.	Description
ALL22367	Upper Support For ALL22366

Monte Carlo SS Nosepieces And Rear Bumper Covers

Tough, plastic 1983-88 style nosepieces and rear bumper covers are perfect for Factory Stock and Sportsman circle track cars.



Part No.	Description
ALL23010	White Nosepiece
ALL23011	Black Nosepiece
ALL23025	Red Nosepiece
ALL23026	Yellow Nosepiece
ALL23027	Orange Nosepiece
ALL23028	Chevron Blue Nosepiece
ALL23015	White Rear Bumper Cover
ALL23016	Black Rear Bumper Cover

Shown with decal kits (sold separately).



Decal Kits

Add a finished look to '83-88 Monte Carlo SS nosepieces and rear bumper covers.



Part No.	Description
ALL23014	SS Nose Decal Kit
ALL23017	SS Rear Bumper Cover Decal Kit

Headlight Decals

ALL23050

Glow-in-the-dark .16.25" long x 5.5" tall. Sold in pairs.



Steel Hood Pin Kits

Kits include two each: 4" long x 1/2" dia. chrome steel pins, chrome steel scuff plates, clips, and four nuts. Available with flip-over or hairpin-style clips.

Part No.	Description
ALL18512	Kit With 3/16" Dia. Flip-Over Clips
ALL18513	Kit With 1/4" Dia. Flip-Over Clips
ALL18514	Kit With 5/32" Dia. Hairpin Clips

Replacement Parts

ALL18506	1/4" Flip-Over Clip
ALL18515	3/16" Flip-Over Clip
ALL18516	5/32" Hairpin Clip
ALL18517	Chrome Scuff Plate
ALL18518	Aluminum Scuff Plate



Aluminum Hood Pin Kits 1/2" Pins And 1/4" Clips

Kits include two each: 4" x 1/2" dia. aluminum pins, aluminum scuff plates, flip over style, 1/4" dia. steel clips, and four nuts. Clip flips over pin and over-center action locks clip in place.



Part No.	Description	Part No.	Description
ALL18500	Silver (Plain) Kit	ALL18503	Gold Anodized Kit
ALL18501	Red Anodized Kit	ALL18504	Black Anodized Kit
ALL18502	Blue Anodized Kit	-	-
Replacement Parts			
ALL18506	1/4" Flip-Over Clip	ALL18510	Gold Pins, 2-pk
ALL18507	Silver Pins, 2-pk	ALL18511	Black Pins, 2-pk
ALL18508	Red Pins, 2-pk	ALL18518	Aluminum Scuff Plate
ALL18509	Blue Pins, 2-pk	-	-

Aluminum Hood Pin Kits 3/8" Pins And 3/16" Clips

Kits include two aluminum 3-1/2" x 3/8" dia. pins, two aluminum scuff plates, two flip over style 3/16" dia. steel clips, and four nuts. Clip flips over stud and locks into place. Over-center action keeps clip in place.



Part No.	Description	Part No.	Description
ALL18480	Silver (Plain) Kit	ALL18483	Gold Anodized Kit
ALL18481	Red Anodized Kit	ALL18484	Black Anodized Kit
ALL18482	Blue Anodized Kit	-	-
Replacement Parts			
ALL18487	Silver Pins, 2-pk	ALL18491	Black Pins, 2-pk
ALL18488	Red Pins, 2-pk	ALL18515	3/16" Flip-Over Clip
ALL18489	Blue Pins, 2-pk	ALL18519	Alum. Scuff Plate 3/8" Hole
ALL18490	Gold Pins, 2-pk	-	-

Lightweight Hood Pin Kits

Kits include two 2-3/4" long gun-drilled pins, two clips, two lightweight plates and four nuts.

Part No.	Description
ALL18472	3/8" Silver
ALL18473	3/8" Black
ALL18476	1/2" Silver
ALL18477	1/2" Black



Replacement Parts

ALL18470	Lightweight Aluminum Scuff Plate, 3/8" Hole
ALL18471	Lightweight Aluminum Scuff Plate, 1/2" Hole
ALL18515	3/16" Flip-Over Clip

Hood Pin Mounts

Mounts ease hood pin installation. Choose from 1/2"-20 or 3/8"-24 thread.



Part No.	Description	Qty. Per Package
ALL18521	3/8" Hood Pin Boss	2
ALL18521-50	3/8" Hood Pin Boss	50
ALL18520	1/2" Hood Pin Boss	2
ALL18520-50	1/2" Hood Pin Boss	50
ALL60005	1/8" Mounting Tab with 1/2" Hole	4 NEW

Hinge Kits

Use steel hinge kits on hoods and deck lids for quick, one person inspection of engine compartment or trunk area. Kits include two complete hinges.

Part No.	Description
ALL18522	2-1/4" Long, 5/8" Tall, 1/4" Hole
ALL18523	3" Long, 1-1/4" Tall, 1/4" Hole, Radiused Edges For Added Strength



Hood Prop **ALL23260** **NEW**

Aluminum hood prop is a must for asphalt template bodied cars. Sold each.



Hood Scoops



Carbon fiber look scoops are molded from durable high impact plastic and have a molded-in flange for easy mounting. Protect air cleaners that protrude through the hood from dirt and debris.

Part No.	Description
ALL23230	2.5" Tall, Tapered Front
ALL23232	3.5" Tall, Tapered Front
ALL23233	3.5" Tall, With Open Front
ALL23235	3.5" Tall, Straight Front
ALL23237	5.5" Tall, Straight Front

Dirt Roofs **NEW**

Popular fiberglass roofs found on many dirt late model and modifieds. 46" long x 47" wide.

Part No.	Description
ALL23180.....	White
ALL23181.....	Black
ALL23182.....	Red
ALL23183.....	Yellow
ALL23184.....	Chevron Blue
ALL23185.....	Orange



Dirt Roof Caps **NEW**

Roof cap for ALL23180-23185 1-piece dirt roof, 43-1/2" long.

Part No.	Description
ALL23188.....	Poly w/Simulated Carbon Fiber Look
ALL23189.....	Carbon Fiber



Dirt Roof Extensions **NEW**

Aluminum extension rivets to the back of ALL23180-23185 1-piece dirt roofs extending the total length by 8.5". A nice addition for modifieds. Made from .040" aluminum.

Part No.	Description
ALL23190.....	White
ALL23191.....	Black
ALL23192.....	Red
ALL23193.....	Yellow
ALL23194.....	Chevron Blue
ALL23195.....	Orange



2-Piece Dirt Roofs

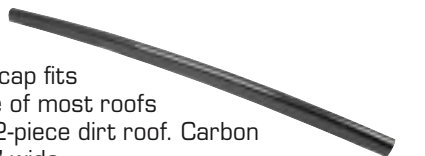
High impact plastic roofs are two-piece to simplify installation and ship easier. Built-in flange provides a finished look and adds strength to center. Leading edge of roof is recessed for an optional roof cap. Assembled roof measures 50" long x 48" wide and weighs less than 13 lbs.

Part No.	Description
ALL23210.....	White
ALL23211.....	Black



Front Cap For Dirt Roof **ALL23215**

Black plastic front cap fits over the leading edge of most roofs including the Allstar 2-piece dirt roof. Carbon fiber look cap is 41.5" wide.



Rear Roof Support **ALL23122**

Drilled and slotted support adds strength to dirt late model and modified rear roof area. Lightweight aluminum is 42" L x 7/8" W x 1/8" thick.



Outlaw Fiberglass And Carbon Fiber Roofs

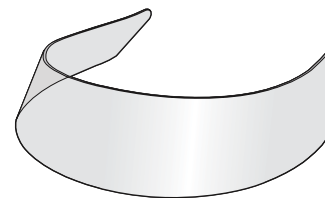
Outlaw Roofs have a molded-in recess to provide a smooth transition for mounting wrap-around windshields. Integrated strengthening ribs channel air over the roof to the rear spoiler. Lightweight construction in your choice of fiberglass weighing 3.5 lbs. or carbon fiber weighing 4.25 lbs.

Part No.	Description
ALL23200.....	Fiberglass
ALL23202.....	Carbon Fiber



Windshield **ALL23240**

Tinted scratch-proof material provides added protection to driver from wind and debris. Shield has rounded edges for a clean, smooth appearance and measures 30" long x 4-1/4" tall. Commonly used on dirt late models and modifieds.



Body Bolt Kits

Bolts are designed for easy installation and removal, have 1/4"-20 thread, are 3/4" long and have a built-in captured washer. Nuts have built-in serrations which prevent loosening. Body bolts are commonly found on dirt late models to fasten fenders and side skirts but may be used anywhere a bolt with a captured washer is needed. Black phosphate coated.

Part No.	Description
ALL18560.....	10-Pack
ALL18560-50.....	50-Pack



Body Bolt Kit With Clips **ALL18558**

Kit includes bolts and clips with a built-in 1/4"-20 nut and fastens to body panel or angle bracing to easily remove body panels for maintenance or cleaning. Package of 10 bolts and clips.



Steel Fender Washers **ALL18216**

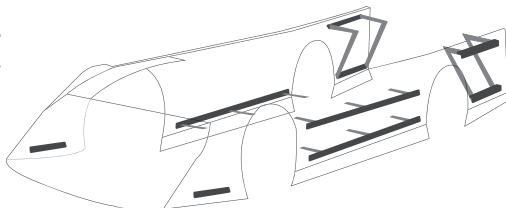
Washers have 1/4" I.D., 1" O.D. and are sold 100 to a pack.



Economy Body Brace Kit ALL23104

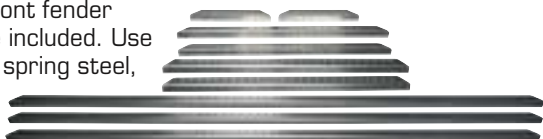
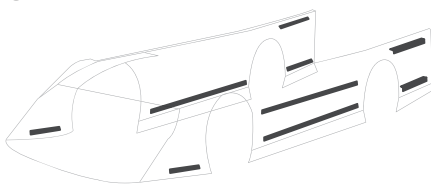
NEW

Basic starter kit for hanging modified or late model bodies includes 6 pieces of 1" x 60" long 90° angle, 2 pieces of 1" x 12" long angle and 10 pieces of 1" x 1/8" x 36" long flat strap to connect body to frame.



Body Brace Kit ALL23105

Slotted aluminum kit simplifies installation of body panels. Three door braces, two lower quarter, two upper quarter, and two front fender pieces are included. Use flat stock, spring steel, or slotted strap-ping to complete assembly (Sold separately.)



Slotted Angle Aluminum ALL23124

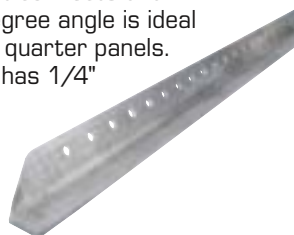
Slotted angle aluminum brace connects and strengthens body panels. Brace is 1/8" thick x 1" wide x 72" long with 3/8" x 5/8" slots. Ideal for use along tops of spoilers.



Slotted Angle Aluminum, 120 Degree

Aluminum slotted angle support connects and strengthens body panels. 120 degree angle is ideal for use along bottom of doors or quarter panels. Angle is 1/8" thick x 1" wide and has 1/4" holes on 1" centers.

Part No.	Description
ALL23130.....	26" Long
ALL23131.....	30" Long



DARRELL LANIGAN

PHOTO BY: JIM DENHAMER

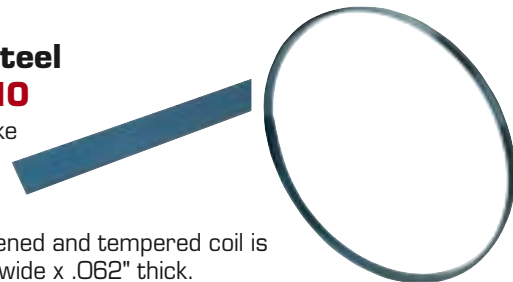
Slotted Body Strap ALL23120

Connect and support body panels on the chassis of most race cars. 3/16" thick x 46" long aluminum strapping has 1/4" slots every inch. Use with ALL23105 body brace kit for complete body installation.



Spring Steel ALL23110

Use to make braces when hanging body and fender pieces. Hardened and tempered coil is 40' long x 1" wide x .062" thick.



Shrink Sleeve For Spring Steel ALL23112

NEW

Shrink sleeve works great when doubling up 1" wide spring steel. 25' roll, black.



Spring Steel Punches

Spring steel punches place a 1/4" diameter hole 1/2" from the end of Allstar's 1" x .062" thick spring steel material. Built-in stop positions material for accurate hole placement. ALL23116, placed on a hard surface, can be struck lightly with a 3 to 4lb. hammer. ALL23117 may be placed in a vise, or handheld and impact driven, using a 3/4" socket to punch spring steel mounted to race car.



ALL23116

Part No.	Description
ALL23116.....	Hammer Type
ALL23117.....	Impact Type

Spring Steel Drill Bit ALL23115

Specially hardened drill bit is required for drilling spring steel. The 17/64" size simplifies installation of 1/4" hardware. Sold individually.



Aluminum Rocker Panels ALL23018

Aluminum panels have a 1" wide angled lip which angles upward gradually from front to rear for added downforce. Can be cut to fit any application. Sold per pair.



8" Aluminum Adjustable Rear Spoilers

Spoilers, in plain and black powder coat finishes, consist of two unequal length, laser cut sections, one 16" and one 56" wide. Unequal lengths provide more down force on the right rear of the car and allow more spoiler area in case of right side damage. Spoilers measure 72" wide total x 8" tall with a 1" reinforcing lip. Three vertical supports have 2" of adjustment. Mounting hinges are included.

Part No.	Description
ALL22997	.....Plain
ALL22999	.....Black

Replacement Parts

ALL99121	.....Right Rear Side Support, Plain
ALL99122	.....Right Rear 16" Spoiler Section, Plain
ALL99123	.....Right Rear 16" Hinge, Plain
ALL99124	.....Right Rear Side Support, Black
ALL99125	.....Right Rear 16" Spoiler Section, Black
ALL99126	.....Right Rear 16" Hinge, Black



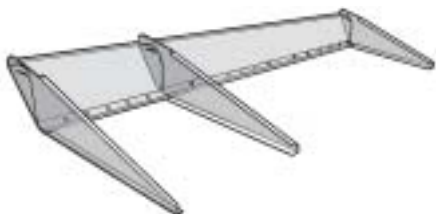
8" Clear Adjustable Rear Spoiler **NEW!** ALL23005

Clear spoiler has a breakaway right side which allows more spoiler to remain on car in the event of right side damage creating more down force on right rear of the car. Kit includes two piece main body, three mounting supports and two hinges. 8" tall x 72" wide.



5" Universal Width Spoiler ALL23006

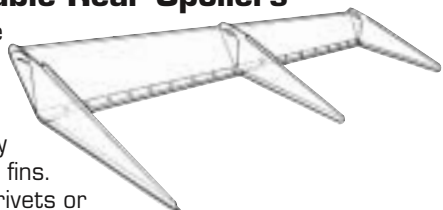
Two section clear spoiler is 5" tall. One section is 20" wide with ends; the other is 50" wide and can be cut to desired width.



Clear Adjustable Rear Spoilers

Clear spoilers are available in 5", 6", 8" or 12" tall styles. Spoiler kit includes two-piece main body and three mounting fins. Easily mounts with rivets or bolts. All pieces are slotted for precise fit and ease of adjustment.

Part No.	Description	Part No.	Description
ALL23008	.....5" x 72"	ALL23002	.....8" x 72"
ALL23000	.....6" x 68"	ALL23003	.....8" x 72", Tinted
ALL23001	.....8" x 68"	ALL23004	.....12" x 72"



Spoiler Brackets

Aluminum spoiler brackets rivet directly to the rear spoiler and bolt to the side supports. Curved slot allows quick spoiler adjustment. Brackets are sold flat and require a 90-degree bend for LH or RH use. Sold in 2-packs.

Part No.	Description
ALL23250	.....6-1/2" Tall Bracket For 8" Spoiler
ALL23251	.....4" Tall Bracket For 5" Spoiler



Aluminum Hinges

Low profile hinge is 2" wide when open and has 7/8" of flat surface on each side of the center pin. Available in 36" and 72" lengths for hinging spoilers and access doors.

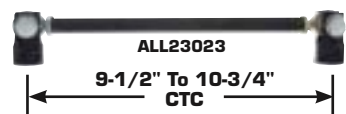
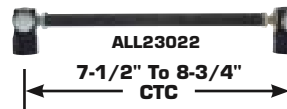
Part No.	Description
ALL23125	.....36"
ALL23127	.....72"



Spoiler Supports

Aluminum support has strong 1/4" steel rod ends with hardware. Center tube has left- and right-hand threaded ends for quick adjustments. 1/4"-20 mounting hardware included. Sold each.

Part No.	Description
ALL23022	.....6"
ALL23023	.....8"



Spoiler/Body Brace **ALL23020**

Mount a spoiler or use as a lower quarter panel or nose support. Adjusts from 16" to 28". Sold each.



Sprint Wing Caps

Prevent rock and debris from damaging the leading edge of many popular sprint car wings with a protective cap. Durable high impact plastic has a carbon fiber look.

Part No.	Description
ALL23220	.....Top Wing
ALL23222	.....Front Wing





Hydraulic Wing Cylinders

Strong hydraulic wing cylinders have an aluminum body which houses a steel piston and pushrod assembly. Available in 10" and 12" length.

Part No.	Description
ALL48000	10"
ALL48002	12"

Manual Wing Adjuster **ALL48004**



Use a manual adjuster for sprint car top wings when rules do not permit hydraulic cylinders. Slider includes 3/8"-24 steel thread rod ends and is adjustable from 20" to 32" center-to-center in 1" increments with locking pin. Weight is less than 1 lb.

Sprint Front Wing **NEW** Mounting Components

Components for mounting sprint front wings are sold individually.

Part No.	Description	ALL55105
ALL55100	Aero Post LH, 12" Long	
ALL55101	Aero Post RH, 12" Long	
ALL55102	1-1/2" Aluminum Clamp For ALL55100 Aero Post LH	
ALL55103	1-1/2" Aluminum Clamp For ALL55101 Aero Post RH	
ALL55105	Post Aluminum Bent	
ALL55106	Post Aluminum Straight, 13" Long	
ALL55107	1-1/2" Aluminum Clamp For ALL55106 Post	

Aluminum Line Clamps

Clamps have a protective neoprene cushion to prevent chafing and can be used to secure brake/fuel/oil lines, ignition wires or battery cables. Package of 10.

Part No.	Clamp Size	Part No.	Clamp Size
ALL18300	3/16"	ALL18304	5/8"
ALL18301	1/4"	ALL18305	3/4"
ALL18302	3/8"	ALL18306	7/8"
ALL18303	1/2"	ALL18307	1"
		ALL18308	1-1/4"

Nylon Line Clamps

Clamps are used to secure brake/fuel/oil lines, ignition wires or battery cables. Package of 10.

Part No.	Clamp Size	Part No.	Clamp Size
ALL18310	3/16"	ALL18314	5/8"
ALL18311	1/4"	ALL18315	3/4"
ALL18312	3/8"	ALL18316	7/8"
ALL18313	1/2"	ALL18317	1"

Ballast

Add weight where it's needed. Available in 25, 30 and 40 pound blocks.



Part No.	Description
ALL14180	25 Lb. 4" x 8" x 2"
ALL14179	30 Lb. 2-1/2" x 2-1/2" x 12"
ALL14182	40 Lb. 12" x 3-1/2" x 2-1/2"

Economy Ballast Brackets

Anodized aluminum brackets allow mounting ballast quickly. Brackets are tapped with a 1/2"-13 hole for a ballast mounting stud. Mounting stud and nut sold separately.



ALL14195

Part No.	Description
ALL14195	1-1/2"
ALL14197	1-3/4"
ALL14190	Stud And Nut, 1/2"-13 x 6" Long

Ballast Brackets

Used for mounting ballast or other components. Aluminum brackets are anodized black and have a 1/2"-13 tapped hole for a ballast mounting stud. Stud and nut must be purchased separately.



ALL14187

ALL14189

Part No.	Description
ALL14178	1"
ALL14183	1-1/4"
ALL14184	1-3/8"
ALL14185	1-1/2"
ALL14187	1-3/4"
ALL14188	2"
ALL14189	2" x 2"
ALL14190	Stud And Nut, 1/2"-13 x 6" Long

ALL14190

Accessory Clamps

Aluminum clamps are ideal for mounting small parts. Clamps have 1/4"-20 tapped holes and include two button head Allen screws.

Part No.	Size
ALL10455	1"
ALL10456	1-1/4"
ALL10457	1-3/8"
ALL10458	1-1/2"
ALL10459	1-3/4"



Universal Brackets

Universal 1/4" thick aluminum brackets may be drilled, and tapped, to custom mount just about anything.

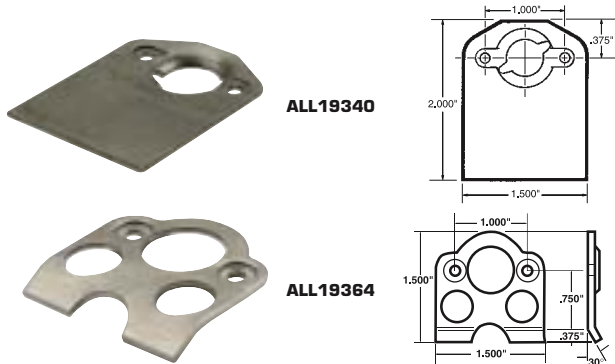
Part No.	Description
ALL10452	1-1/4"
ALL10453	1-1/2"
ALL10454	1-3/4"



Quick Turn Fasteners and Accessories

Mounting Brackets for 1" Springs (.0625" Thick)

Description	10-Pack Part No.	50-Pack Part No.
Weld-on	ALL19340	ALL19342
Weld-on w/ ALL19300 Spring	ALL19350	ALL19352
Weld-on, Lightweight	ALL19364	ALL19366

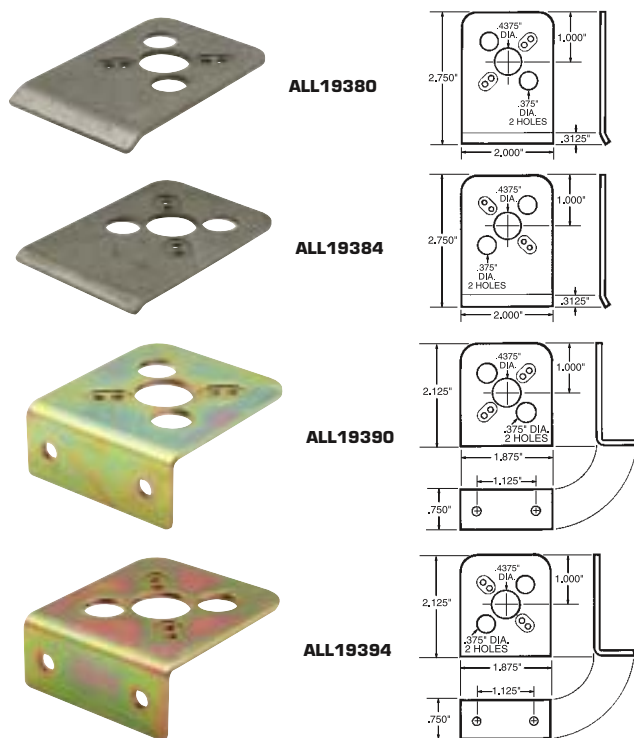


JON STANBROUGH

PHOTO BY: JIM DENHAMER

Mounting Brackets for 1" and 1-3/8" Springs (.0625" Thick)

Description	10-Pack Part No.	50-Pack Part No.
Weld-on LH	ALL19380	ALL19382
Weld-on RH	ALL19384	ALL19386
Rivet-on LH	ALL19390	ALL19392
Rivet-on RH	ALL19394	ALL19396
Weld-on, Lightweight (1-3/8" Spring only)	ALL19360	ALL19362



Transfer Punches

For use with quick turn fasteners, place transfer punch in a weld plate or body panel. Position panel over top of punch and lightly tap with a hammer leaving a mark on the panel where hole is to be drilled.

Part No.	Description
ALL19402	For 5/16" Fasteners
ALL19403	For 7/16" Fasteners



Step Drill Set ALL11040

Drill multiple size holes with one bit. Drill sheet metal and aluminum without deforming or distorting. Bits start cutting on contact, deburr and chamfer while drilling and do not require a center punch. Titanium nitride coated high speed steel. 1/4" hex shank. Set includes one 3/16"-1/2", one 1/4"-3/4" and one 1/8"-1/2" drills.



TECH TIP

Quick Turn Fastener Measurement Guidelines

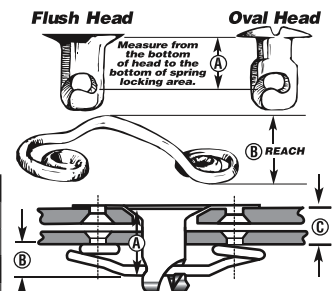
To find (A) Fastener Length, add together (B) Spring Reach and (C) Material Thickness (including bracket if applicable). A=B+C

Quick Turn Fastener Selection

- Determine the total thickness of the panels being joined including mounting brackets and the space between the panels, if any.

Part No. & (B)	(A) .400"	.450"	.500"	.550"	.600"
1" Springs (C) Total Material Thickness Range					
ALL19300 .250"	.165"-.200"	.215"-.250"	.265"-.300"	.315"-.350"	.365"-.400"
ALL19310 .325"	.098"-.133"	.148"-.183"	.198"-.233"	.248"-.283"	.348"-.383"
1-3/8" Springs (C) Total Material Thickness Range					
ALL19320 .325"	.105"-.148"	.155"-.198"	.205"-.248"	.255"-.298"	.355"-.398"
ALL19330 .375"	.055"-.098"	.105"-.148"	.155"-.198"	.205"-.248"	.305"-.348"
ALL19336 .425"	.005"-.048"	.055"-.098"	.105"-.148"	.155"-.198"	.255"-.298"

- Select the proper body length and spring height combination which provides the proper thickness range.



Quick Turn Fasteners And Accessories

Oval Head Buttons



	10-Pack Part No.	50-Pack Part No.
1/4"		
.400" Long, Steel	ALL19211	ALL19213
5/16"		
.500" Long, Steel	ALL19214	ALL19215
.500" Long, Aluminum	ALL19276	ALL19278
7/16"		
.400" Long, Steel	ALL19216	ALL19218
.500" Long, Steel	ALL19220	ALL19222
.550" Long, Steel	ALL19230	ALL19232
.400" Long, Aluminum	ALL19280	ALL19282
.500" Long, Aluminum	ALL19286	ALL19288
.550" Long, Aluminum	ALL19290	ALL19292

Oversized Oval Head Buttons



	10-Pack Part No.	50-Pack Part No.
7/16"		
.500" Long, Steel	ALL19221	ALL19223
.500" Long, Aluminum	ALL19287	ALL19289

Flush Head Buttons



	10-Pack Part No.	50-Pack Part No.
5/16"		
.500" Long, Steel	ALL19186	ALL19188
.500" Long, Aluminum	ALL19256	ALL19258
7/16"		
.400" Long, Steel	ALL19190	ALL19192
.500" Long, Steel	ALL19200	ALL19202
.550" Long, Steel	ALL19210	ALL19212
.400" Long, Aluminum	ALL19260	ALL19262
.500" Long, Aluminum	ALL19266	ALL19268
.550" Long, Aluminum	ALL19270	ALL19272

Winged Head Buttons



	10-Pack Part No.	50-Pack Part No.
7/16"		
.400" Long, Steel	ALL19236	ALL19238
.500" Long, Steel	ALL19240	ALL19242
.550" Long, Steel	ALL19250	ALL19252

Flush Head Self-Ejecting Buttons



	10-Pack Part No.	50-Pack Part No.
5/16"		
.400" Long, Steel	ALL18990	ALL18992
.450" Long, Steel	ALL18996	ALL18998
.500" Long, Steel	ALL19000	ALL19002
.550" Long, Steel	ALL19006	ALL19008
.650" Long, Steel	ALL19010	ALL19012
7/16"		
.500" Long, Steel	ALL19100	ALL19102
.550" Long, Steel	ALL19110	ALL19112

Winged Head Self-Ejecting Buttons



	10-Pack Part No.	50-Pack Part No.
5/16"		
.400" Long, Steel	ALL19040	ALL19042
.450" Long, Steel	ALL19046	ALL19048
.500" Long, Steel	ALL19050	ALL19052
.550" Long, Steel	ALL19056	ALL19058
.650" Long, Steel	ALL19060	ALL19062
7/16"		
.500" Long, Steel	ALL19064	ALL19066
.650" Long, Steel	ALL19068	ALL19070

Springs



	10-Pack Part No.	50-Pack Part No.
1-3/8" (.090" Wire Diameter)		
.325" Reach	ALL19320	ALL19322
.375" Reach	ALL19330	ALL19332
.425" Reach	ALL19336	ALL19338
1" (.080" Wire Diameter)		
.250" Reach	ALL19300	ALL19302
.325" Reach	ALL19310	ALL19312
3/4" (.062" Wire Diameter)		
.200" Reach	ALL19296	ALL19298

Quick Turn Starter Kit **ALL19410**

Not sure where to start when using quick turn fasteners? Use this kit as a starting point to determine correct fasteners for application. Kit includes two different lengths of Allstar's most popular oval head 7/16" fasteners (five ALL19280 and five ALL19286), ten ALL19330 springs and twenty-five multi-grip rivets.



Quick Turn Wrench **ALL19400**

Fits slot head fasteners and reduces the risk of body or fastener damage.



3/16" Small Head Colored Rivets

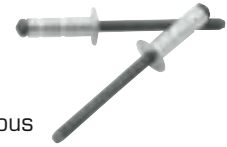
Box of 250 has a 1/4" to 3/8" grip range.



Color	Steel Mandrel Part No.	Aluminum Mandrel Part No.
White	ALL18114	ALL18116
Red	ALL18120	ALL18122
Black	ALL18126	ALL18128
Pepsi Blue	ALL18132	ALL18133
Chevron Blue	ALL18134	ALL18135
Orange	ALL18136	ALL18137
Yellow	ALL18138	ALL18139

3/16" Multi-Grip Rivets

Box of 250 with steel mandrel. Various grip ranges available.



Color	Part No.	Head Size	Grip Range
Silver	ALL18110	Small	3/16" to 3/8"
Silver	ALL18090	Medium	1/16" to 3/8"
Black	ALL18091	Medium	1/16" to 3/8"
White	ALL18092	Medium	1/16" to 3/8"
Silver	ALL18094	Large	1/16" to 3/8"
Black	ALL18095	Large	1/16" to 3/8"
White	ALL18096	Large	1/16" to 3/8"

3/16" Large Head Colored Rivets

Box of 250 has a 1/4" to 3/8" grip range.



Color	Steel Mandrel Part No.	Aluminum Mandrel Part No.
White	ALL18156	ALL18158
Red	ALL18162	ALL18164
Black	ALL18168	ALL18170
Pepsi Blue	ALL18174	ALL18175
Chevron Blue	ALL18176	ALL18177
Orange	ALL18178	ALL18179
Yellow	ALL18180	ALL18181

3/16" Flange (Tri-Fold) Rivets

Box of 250 with 1/8" to 3/8" grip range.



Color	Head Size	Steel Mandrel Part No.	Aluminum Mandrel Part No.
Silver	Small	-	ALL18184
Black	Small	-	ALL18186
Silver	Medium	ALL18182	ALL18183
Black	Medium	-	ALL18187
White	Medium	-	ALL18188
Red	Medium	-	ALL18189

3/16" Small Head Silver Rivets

Box of 250. Various grip ranges available.



Steel Mandrel Part No.	Aluminum Mandrel Part No.	Grip Range
ALL18101	ALL18107	1/8" To 1/4"
ALL18103	ALL18109	1/4" To 3/8"
ALL18105	-	3/8" To 1/2"

1/8" Small Head Silver Rivets



Stainless Steel Mandrel Part No.	Aluminum Mandrel Part No.	Quantity	Grip Range
ALL18196	ALL18190	500	1/8" To 1/4"
ALL18197	ALL18191	25	1/8" To 1/4"
-	ALL18192	500	5/16" To 3/8"
-	ALL18194	25	5/16" To 3/8"

3/16" Large Head Silver Rivets

Box of 250 (unless noted*). Various grip ranges available.



Steel Mandrel Part No.	Aluminum Mandrel Part No.	Grip Range
ALL18141	ALL18149	1/8" To 1/4"
ALL18143	ALL18151	1/4" To 3/8"
ALL18145†	-	1/4" To 3/8"
ALL18147	ALL18153	3/8" To 1/2"

† Box of 3,000 rivets

1/8" Multi-Grip Silver Rivets ALL18198

Box of 250 with small head and 1/8" to 3/8" grip range. Steel mandrel and an excellent choice when assembling quick turn fastener components.



1/8" Flange (Tri-Fold) Rivets ALL18199

Box of 100 with medium head and 1/8" to 3/8" grip range. Aluminum mandrel and an excellent choice when assembling quick turn fastener components.



CHRIS WIMMER

PHOTO BY: JOHN BERGLUND

Back-up Washers

Back-up washers provide added strength when fastening panels together or when re-securing damaged panels.



Part No.	I.D.	O.D.	Pkg. Qty.
Aluminum			
ALL18200	1/8"	3/8"	500
ALL18202	3/16"	1/2"	500
Steel			
ALL18215	3/16"	1"	100

Air Rivet Gun ALL18207

Heavy duty air rivet gun can be used with steel or aluminum rivets from 3/32" to 3/16".



Hand Rivet Gun ALL18206

Includes interchangeable nosepieces for 3/32", 1/8", 5/32", and 3/16" dia. rivets.



Deluxe Hand Rivet Gun ALL18208

Deluxe rivet tool includes nosepieces for 3/32", 1/8", 5/32", and 3/16" rivets. Wrench stores inside handle for quick nosepiece changes.



Rivet Gun For Cordless Drill ALL18205

An adapter for cordless drills, the rivet gun speeds up installation of "blind" rivets. A real hand and time saver. Includes nosepieces for 3/32", 1/8", 5/32" and 3/16" rivets.



3/16" Double Ended Drill Bits ALL18204

A must for every racer's toolbox. Package of six.



13/64" Drill Bits ALL18203

A common size bit for working with 3/16" flange type rivets. High speed steel bits have black oxide finishes and self centering tips. Flute length: 1-3/16", overall length: 2-1/4". Sold as a 2-pack.



Cleco Pliers ALL18220

Unique tool readily installs and removes Cleco fasteners.



Pin Type Cleco Fasteners

Cleco pins are reusable and easily make a temporary connection between pieces of sheet metal during fitting. Pins will work with thicknesses up to 1/4".

Part No.	Description
ALL18222	.....1/8" Diameter Pins, 10-Pack
ALL18223	.....1/8" Diameter Pins, 25-Pack
ALL18224	.....1/8" Diameter Pins, 100-Pack
ALL18226	.....3/16" Diameter Pins, 10-Pack
ALL18227	.....3/16" Diameter Pins, 25-Pack
ALL18228	.....3/16" Diameter Pins, 100-Pack



Clamp Type Cleco Fastener ALL18230

A very strong spring clamp to hold pieces together when drilling is not an option. The smooth throat prevents paint damage and is 1" deep with a maximum clamping range of 1/2".



TECH TIP

Drill holes one drill size smaller than the Cleco pin size to assure a tight fit.

Body Radius Tool ALL23100

Solid oak tool can be used to flare edges of wheel openings when fabricating fenders and quarter panels out of aluminum. Tool has two different radii to create the correct flare.



Ludwig Clamps ALL18232

Use clamps to secure dash access panels, deck lids and other items. Sold in packs of four.



Access Panels

Aluminum panels can be mounted to provide easy access to dry sump pump tanks, fuel cells or other under panel items. Kits include frame, access door, hinge, quick turn fastener and quick turn fastener spring.



Part No.	Description
ALL18530	.....6" x 6"
ALL18532	.....6" x 14"
ALL18534	.....14" x 14" NEW



Hex Head Bolts - Coarse Thread Grade 5 **NEW!**

Length	1/4"-20 Part No.	5/16"-18 Part No.	3/8"-16 Part No.	7/16"-14 Part No.	1/2"-13 Part No.	5/8"-11 Part No.	3/4"-10 Part No.
3/4"	ALL16201	ALL16221	ALL16241	-	ALL16281	-	-
1"	ALL16202	ALL16222	ALL16242	ALL16262	ALL16282	-	-
1-1/4"	ALL16203	-	-	-	ALL16283	-	-
1-1/2"	ALL16204	ALL16224	ALL16244	ALL16264	ALL16284	-	-
1-3/4"	ALL16205	-	-	-	ALL16285	-	-
2"	ALL16206	ALL16226	ALL16246	ALL16266	ALL16286	ALL16316	ALL16336
2-1/4"	-	-	-	-	ALL16287	-	-
2-1/2"	ALL16208	ALL16228	ALL16248	-	ALL16288	ALL16318	ALL16338
2-3/4"	-	-	-	-	ALL16289	-	-
3"	ALL16210	-	ALL16250	-	ALL16290	ALL16320	ALL16340
3-1/2"	ALL16211	-	-	-	ALL16291	ALL16321	-
4"	ALL16212	-	-	-	ALL16292	-	ALL16342
4-1/2"	-	-	-	-	ALL16293	-	-
5"	-	-	-	-	ALL16294	-	ALL16344
6"	-	-	-	-	-	-	ALL16346
6-1/2"	-	-	-	-	-	-	ALL16347
7"	-	-	-	-	-	-	ALL16348
7-1/2"	-	-	-	-	-	-	ALL16349
8"	-	-	-	-	-	-	ALL16350



Hex Head Bolts - Fine Thread Grade 5 **NEW!**

Length	1/4"-28 Part No.	5/16"-24 Part No.	3/8"-24 Part No.	7/16"-20 Part No.	1/2"-20 Part No.	5/8"-18 Part No.	3/4"-16 Part No.
1"	ALL16402	ALL16422	ALL16442	ALL16462	ALL16482	-	-
1-1/2"	ALL16404	ALL16424	ALL16444	ALL16464	ALL16484	-	-
2"	ALL16406	ALL16426	ALL16446	ALL16466	ALL16486	ALL16516	ALL16536
2-1/2"	-	-	-	ALL16468	ALL16488	ALL16518	ALL16538
3"	-	-	-	ALL16470	ALL16490	ALL16520	ALL16540
3-1/2"	-	-	-	-	-	-	ALL16541
4"	-	-	-	ALL16472	ALL16492	ALL16522	ALL16542
5"	-	-	-	ALL16474	ALL16494	-	ALL16544
6"	-	-	-	ALL16476	-	-	ALL16546



Nut



Nylon Insert



Thin Nylon Insert



Mechanical Lock Nut



Hex Nuts And Washers **NEW!**

Coarse Thread	1/4"-20 Part No.	5/16"-18 Part No.	3/8"-16 Part No.	7/16"-14 Part No.	1/2"-13 Part No.	5/8"-11 Part No.	3/4"-10 Part No.
Nut	ALL16000	ALL16001	ALL16002	ALL16003	ALL16004	ALL16005	ALL16006
Nylon Insert	ALL16010	ALL16011	ALL16012	ALL16013	ALL16014	ALL16015	ALL16016
Thin Nylon Insert	ALL16020	ALL16021	ALL16022	ALL16023	ALL16024	ALL16025	ALL16026
Mech. Lock Nut	ALL16030	ALL16031	ALL16032	ALL16033	ALL16034	ALL16035	ALL16036

Fine Thread	1/4"-28 Part No.	5/16"-24 Part No.	3/8"-24 Part No.	7/16"-20 Part No.	1/2"-20 Part No.	5/8"-18 Part No.	3/4"-16 Part No.
Nut	ALL16050	ALL16051	ALL16052	ALL16053	ALL16054	ALL16055	ALL16056
Nylon Insert	ALL16060	ALL16061	ALL16062	ALL16063	ALL16064	ALL16065	ALL16066
Thin Nylon Insert	ALL16070	ALL16071	ALL16072	ALL16073	ALL16074	ALL16075	ALL16076
Mech. Lock Nut	ALL16080	ALL16081	ALL16082	ALL16083	ALL16084	ALL16085	ALL16086

Washers	1/4" Part No.	5/16" Part No.	3/8" Part No.	7/16" Part No.	1/2" Part No.	5/8" Part No.	3/4" Part No.
USS Flat	ALL16100	ALL16101	ALL16102	ALL16103	ALL16104	ALL16105	ALL16106
SAE Flat	ALL16110	ALL16111	ALL16112	ALL16113	ALL16114	ALL16115	ALL16116
Lock	ALL16120	ALL16121	ALL16122	ALL16123	ALL16124	ALL16125	ALL16126

Jam Nuts

Allstar Jam Nuts have many uses. Great for locking rod ends tightly on suspension tubes or rack and pinion steering units.

Size	Steel Part No.	Alum. Part No.
1/4"-28 RH	ALL18250	-
1/4"-28 LH	ALL18251	-
5/16"-24 RH	ALL18252	-
5/16"-24 LH	ALL18253	-
3/8"-24RH	ALL18254	ALL18274
3/8"-24 LH	ALL18255	ALL18275
7/16"-20 RH	ALL18256	ALL18276
7/16"-20 LH	ALL18257	ALL18277
1/2"-20 RH	ALL18258	ALL18278
1/2"-20 LH	ALL18259	ALL18279
5/8"-18 RH	ALL18260	ALL18280
5/8"-18 LH	ALL18261	ALL18281
3/4"-16 RH	ALL18262	ALL18282
3/4"-16 LH	ALL18263	ALL18283
3/4"-16 RH	ALL18264†	-
7/8"-10 RH	ALL18266 (Sway Bar Adj. Nut)	-
1"-8 RH	ALL56110 (Jack Bolt Nut)	-

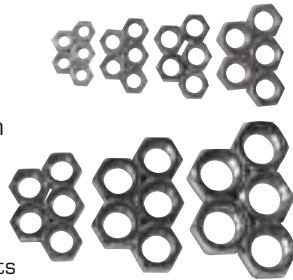
† Commonly used with UBM35-1107, 3/4"-10 jack bolt.



Steel Jam Nut Assortments

Assortments contain five each of 1/4"-20, 5/16"-24, 3/8"-24, 7/16"-20, 1/2"-20, 5/8"-18 and 3/4"-16.

Part No. Description
ALL18290.....35 Asst. RH Jam Nuts
ALL18291.....35 Asst. LH Jam Nuts



Thin OD Jam Nuts

Specialty jam nuts have smaller outside diameters allowing smaller wrenches to be used when changing radius rod lengths. Example: with 1/2" bolts the same 3/4" wrench can be used to adjust radius rod or mounting hole locations.



NEW

Thread Size	Wrench Size	Steel	Alum.	Black Alum.
		Part No.	Part No.	Part No.
5/8"-18 RH	3/4"	ALL18292	ALL18296	ALL18286
5/8"-18 LH	3/4"	ALL18293	ALL18297	ALL18287
3/4"-16 RH	15/16"	ALL18294	ALL18298	ALL18288
3/4"-16 LH	15/16"	ALL18295	ALL18299	ALL18289

Body Bolt Kit With Clips ALL18558

Kit allows the clip to stay fastened to body panel or angle bracing when removing body panels for maintenance or cleaning. Package of 10 bolts and clips.



NEW



JOHNNY BENSON JR.

PHOTO BY: STEVE DATEMA

Body Bolt Kits

Bolts are designed for easy installation and removal, have 1/4"-20 thread, are 3/4" long and have a built-in captured washer. Nuts have built-in serrations which prevent loosening. Body bolts are commonly found on dirt late models to fasten fenders and side skirts but may be used anywhere a bolt with a captured washer is needed. Black phosphate coated.

Part No. Description
ALL18560.....10-Pack
ALL18560-50.....50-Pack



Nose Bolt Kit **NEW**

Kit provides a nice, smooth finished look on the top edge of nose panels. When installing lower nose supports. Kit includes 10 bolts, flat washers and flanged nuts.

Part No. Description
ALL18562.....2" Long Kit
ALL18563.....2-1/2" Long Kit



Reducer Bushings

Steel bushings reduce the rod end pivot ball I.D. to accept a smaller bolt size.

Description	2-Pack Part No.	10-Pack Part No.
1/2" To 3/8"	ALL18565	ALL18565-10
5/8" To 1/2"	ALL18566	ALL18566-10
3/4" To 1/2"	ALL18567	ALL18567-10
3/4" To 5/8"	ALL18568	ALL18568-10



Tapered Spacers

Steel and aluminum tapered spacers make shock or radius rod mounting neat and strong, and help prevent binding. Package of 2.

Part No. Length Part No. Length
Steel 1/2" I.D. Aluminum 1/2" I.D.

ALL18570.....1/4"
ALL18571.....3/8"
ALL18572.....1/2"
ALL18574.....3/4"
ALL18576.....1"
ALL18590.....1/4"
ALL18592.....1/2"
ALL18594.....3/4"
ALL18596.....1"

Steel 5/8" I.D.
ALL18580.....1/4"
ALL18582.....1/2"
ALL18584.....3/4"
ALL18586.....1"



KEVIN VIEBROCK

PHOTO BY: CHRIS BURBACK

Gas Pedals

Gas pedals can be pulled back if throttle binds or return spring fails. Side mount pedals are available as standard or roller design for smoother throttle control. Firewall mount pedal is used on racecars with flat or stock type firewalls.

Part No.	Description
ALL54100.....	Standard
ALL54101.....	Roller
ALL54107.....	Firewall Mount



Adjustable Gas Pedals

Fully adjustable gas pedals are available for straight or angled foot box panels. Bronze bushings and nylon rollers provide smooth operation. Linkage arm has .250" diameter holes spaced every 1/2" for adjustment of throttle linkage. Aluminum construction.

Part No.	Description
ALL54098.....	Straight
ALL54099.....	Angled



Natural Action Throttle Pedal Kit ALL54102

Aluminum pedal matches the ankle's natural motion. Three adjustable linkage points permit 27 different motion combinations. Bolts to the floor and has a self-contained return spring and adjustable stop. Solid links and built-in pull back help eliminate stuck throttle. Cross shaft fits various footboxes and welds in place.



Replacement Parts

Part No.	Description
ALL54103.....	Linkage Kit
ALL54104.....	Pedal Only
ALL54105.....	Cross Shaft With Mounting Bracket

Heel Riser ALL54090

Aluminum heel riser is pre-drilled for easy mounting and includes a non-skid pad. 1" tall x 4-1/2" wide.



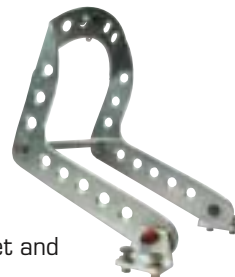
Heel Riser **NEW** Retainer Bracket ALL54092

Aluminum bracket rivets to heel riser to protect against foot slipping. 1" tall.



Throttle Pedal Assembly ALL54106

Rugged aluminum pedal may be mounted to the floor pan or lower frame rail for smooth, safe throttle control. Includes return spring bracket and fasteners.



Throttle Cable ALL54145

Throttle cable fits injected or carbureted sprint cars. Cable is 5 ft. long with 10-32 threaded ends.



Throttle Bell Cranks

Aluminum bell cranks have a bearing for smooth operation and are often used on sprint car throttle linkages. Two versions are available.

Part No.	Description
ALL54150.....	Arms Set 75 Deg. Apart, 35 Grams
ALL54152.....	Arms Set 70 Deg. Apart, 6061, 40 Grams



Nomex Shifter Boot ALL54130

Black, thermal Nomex boot keeps fire out of driver compartment. 7" tall with Velcro strap closure at top. Base is 5" x 7".



BRIAN CAMPBELL

PHOTO BY: TODD RIDGEWAY



CHRIS MADDEN

PHOTO BY: TONY HAMMETT



Aluminum Shifter Assemblies

Anodized lightweight shifters include 3/8" rod ends, lock-nuts and rods. Rods are tapped for right and left hand 3/8" rod ends.

Shifters Include:

One Lever Shifter – one 24" shifter rod

Two Lever Shifter – one 16" and one 24" shifter rod

Three Lever Shifter – one 16" and two 24" shifter rods

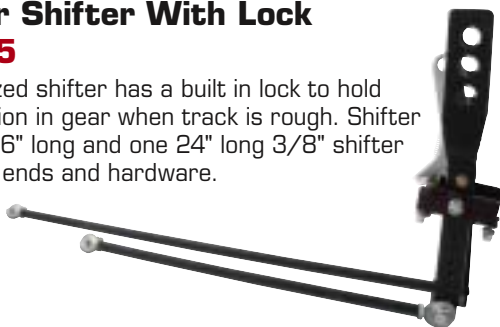
Part No.	Description
ALL54108	One Lever Shifter, Gold
ALL54110	Two Lever Shifter, Gold
ALL54120	Two Lever Shifter, Black
ALL54121	Two Lever Shifter, Red
ALL54122	Two Lever Shifter, Purple
ALL54112	Three Lever Shifter, Gold

Replacement Parts

ALL54113	14" Aluminum Shifter Rod
ALL54114	16" Aluminum Shifter Rod
ALL54115	20" Aluminum Shifter Rod
ALL54116	24" Aluminum Shifter Rod
ALL54117	30" Aluminum Shifter Rod
ALL54119	40" Aluminum Shifter Rod
AURCM-6	3/8" RH Male Rod End
AURCB-6	3/8" LH Male Rod End
ALL99015	Rod End Reducer Bushing 3/8" To 1/4"
ALL99016	Nylon Washer Between Shift Levers

Two Lever Shifter With Lock ALL54125

Black anodized shifter has a built in lock to hold the transmission in gear when track is rough. Shifter includes one 16" long and one 24" long 3/8" shifter rod, 3/8" rod ends and hardware.



Two Lever Shifter With Lock **NEW** ALL54126

Black anodized shifter has a built-in lock which holds the transmission in gear when track conditions are rough. Shifter includes two 22" heavy duty 3/8" shifter rods and mounting hardware. Taller high range locking handle and shorter reverse handle provide easy identification and operation.



Universal Aluminum Shifter Arm ALL54118

Made from 1/4" thick aluminum, arms have a 3/8" wide mounting slot and a 1/4" shifter rod mounting hole. Arms work with most transmissions.



Clevis Kit For Bert Transmission ALL54128

Aluminum clevises have 3/8"-24 thread to connect Allstar and most other shifters to Bert transmission. Two clevises per kit with jam nuts.



Positive Cam Lock Shifter ALL54135

CNC-machined billet aluminum shifter clamps to the frame on driver's right. Designed for use with live axle shifter quick change. Shifter includes all steel hardware, heavy duty cable, and quick release end.



Replacement Cable ALL54142

Positive Lock Shift Cable ALL54142

Shift cable is 43" long with 10-32 threaded ends. Cable does not include rod end (use Aurora AURCW-3).



T-Handle Shifter Cable ALL54140

Cable locks in position with a twist of the handle to engage rear end of most sprint cars. 47" long with 10-32" threaded end. Shifter cable is sold less rod end (use Aurora AURCW-3).



Locking Tear Off Post Kit ALL13100

Unique aluminum tear off posts have a second set-screw locking the posts to the shield so they don't continually come loose. No need to remove shield just to tighten the tear off post! Package of 2.



NEW!



Helmet Not Included

Driver Air System

The driver air system draws filtered air from inside the driver compartment, or outside the car, depending upon which motor assembly is used. Air travels through the cool pack and then to the helmet. The cool pack holds blocks of ice to cool the air via an aluminum exchanger.

Part No.	Description
ALL13003.....	Cooler Pack (13"x9.5"x9"H)
ALL13004.....	4' Helmet Hose With Ends
ALL13005.....	6' Helmet Hose With Ends
ALL13007.....	2-1/2" To 1-1/4" Hose Adapter

NOTE: DO NOT USE DRY ICE IN COOLER UNIT. It can cause severe burns.

Air Blower Motors

ALL13000 blower motor mounts inside cockpit or in decking to provide forced, filtered air to the driver. Spun aluminum cover prevents damage to filter assembly. ALL13001 is most commonly mounted inside the driver compartment on vehicles with windows. A large hose such as ALL42150 can be routed to the motor from outside of the car or fastened to a plastic duct such as ALL42143 for fresh air. Both motors are two-speed 12 volt.



ALL13000



ALL13001

Part No.	Description
ALL13000.....	Air Blower Motor
ALL13001.....	Outside Air Blower Motor

Replacement Parts

ALL13014.....	Filter
ALL99022.....	Top For ALL13001
ALL99023.....	Top For ALL13000
ALL99024.....	Squirrel Cage
ALL99025.....	Motor Assembly

Helmet Blower System ALL13020

Remote mount blower system directs filtered, forced air to the helmet for added comfort and safety. Motor assembly has a bracket for easy mounting to chassis or seat back. 4 ft. helmet hose connects to most helmet fresh air intakes. The 7 ft. extension lead can be easily connected to a 12 volt source.



Carbon Monoxide Filter ALL13022



Inline filter mounts in most driver air systems to remove dangerous carbon monoxide from cockpit. Unit includes two vacuum sealed filter bags (used one at a time, typically one per event) that must remain sealed until ready for use. Keeping filter bag in a sealed zip lock bag between race sessions will prolong effectiveness (6 hours max. once removed from vacuum sealed sleeve.) After 6 hours of exposure, discard filter bag and replace with a new one - even if a zip lock bag was used. A freshly opened filter bag will be slightly saturated with a gel-like substance that can also be felt inside the bag. After six hours of exposure, the gel-like substance will have completely evaporated leaving only the dried foam agitators.



Replacement Part

Part No.	Description
ALL13023.....	Filter Bag For ALL13022

Electric Helmet Breather ALL13012

Self-contained, 12 volt fan has a reusable filter and an RF connector for easy unrestricted helmet removal. A 14" fan wire accepts the 24" pigtail (included). Pigtail has simple red (+) and black (-) wire hook-ups.



Part No.	Description
ALL13013.....	Replacement Filter



RUSTY KOLLMAN

PHOTO BY: FULL THROTTLE PHOTOS

Radio Boxes

Aluminum radio box has a padded insert to absorb vibration. Clamps to roll bar tubing and fits most racing radios. Measures 4"W x 2.5"D x 7"H.

Part No.	Description
ALL10440.....	Box For 1-3/4" Tubing
ALL10442.....	Box For 1-1/2" Tubing



Reducer Bushing 1-3/4" To 1-5/8" ALL10445

Allows Allstar Radio Box (ALL10440) to be clamped to 1-5/8" tubing.



Drink Bottle Kit

Bottle clamps to roll bar for a convenient spot to keep a drink. Lightweight aluminum holder comes with replaceable, insulated bottle.

Part No.	Description
ALL10475.....	1-1/2"
ALL10480.....	1-3/4"
ALL10482.....	Replacement Bottle



Accessory Clamps

Aluminum clamps are ideal for mounting small parts. Clamps have 1/4"-20 tapped holes and include two button head Allen screws.

Part No.	Size
ALL10455.....	1"
ALL10456.....	1-1/4"
ALL10457.....	1-3/8"
ALL10458.....	1-1/2"
ALL10459.....	1-3/4"



Universal Brackets

Universal 1/4" thick aluminum brackets may be drilled, and tapped, to custom mount just about anything.

Part No.	Description
ALL10452.....	1-1/4"
ALL10453.....	1-1/2"
ALL10454.....	1-3/4"

Convex Mirror ALL76406

14" convex mirror offers a nice angle for viewing the competition. Commonly used with ALL10452-10454 universal brackets.



Race Mirror ALL76404

Full view, four panel tinted mirror is 27-3/4" x 2-3/8" to eliminate blind spots. Includes mounting bracket.



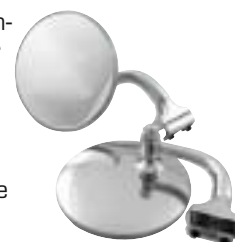
Swan Neck Mirrors ALL76400

Beautiful exterior rear view mirrors have a 4" diameter stainless steel head and a 5" long chrome arm. Mounting is blind with one bolt. Sold in pairs.



4" Peep Mirrors ALL76401

Chrome Peep mirrors have a 4" stainless steel head and can be slipped over the top edge of driver and passenger side doors and secured with Allen head screws. Arm pivots 360 deg. to any position and has a crowned end to lock the desired position. Includes protective rubber pads. Sold in pairs.



Tachometer Brackets

Lightweight, anodized aluminum bracket clamps to roll bar tubing.

Part No.	Description
ALL10450.....	1-1/2"
ALL10451.....	1-3/4"



Helmet Hooks

Lightweight aluminum hook clamps on roll cage tubing and provides an anchor for attaching helmet strap.

Part No.	Description
ALL10228.....	1-1/2"
ALL10229.....	1-3/4"
ALL10445.....	Reducer Bushing 1-3/4" To 1-5/8"



BRIAN BERGAKKER

PHOTO BY: RANDY ELLEN



MATT JUNIO

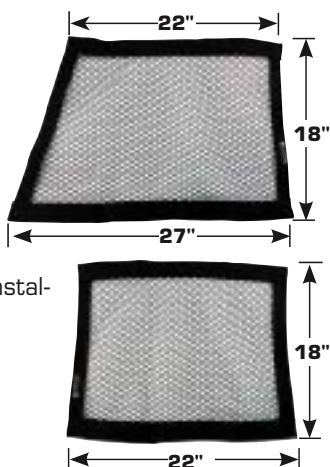
PHOTO BY: DAN LEWIS

NEW!

Mesh Window Nets Non-SFI

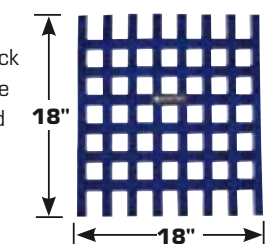
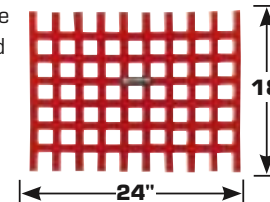
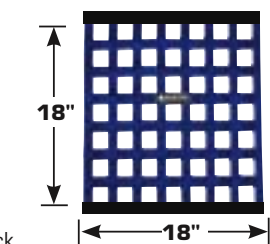
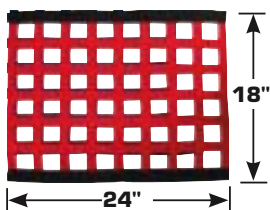
Durable, lightweight polyester mesh nets increase driver vision and stop smaller debris than conventional ribbon or string nets. Mount with ALL10218 or ALL10219 installation kits.

Part No.	Description
ALL10298.....	22"x18" Rectangular, Black
ALL10299.....	22"x27"x18" Angled, Black



Ribbon Window Nets

Durable polypropylene nets are ideal for a variety of full-bodied race cars. Webbing is double stitched with heavy nylon thread. All nets meet SFI 27.1 specifications and are appropriately tagged. Choose from square or rectangular nets in black, blue or red.



Border Style

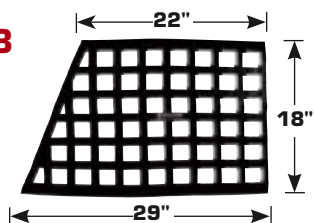
Part No.	Description
ALL10280.....	18"x18" Square, Black
ALL10281.....	18"x18" Square, Blue
ALL10282.....	18"x18" Square, Red
ALL10285.....	18"x24" Rectangular, Black
ALL10286.....	18"x24" Rectangular, Blue
ALL10287.....	18"x24" Rectangular, Red

Loop Style

Part No.	Description
ALL10290.....	18"x18" Square, Black
ALL10291.....	18"x18" Square, Blue
ALL10292.....	18"x18" Square, Red
ALL10295.....	18"x24" Rectangular, Black
ALL10296.....	18"x24" Rectangular, Blue
ALL10297.....	18"x24" Rectangular, Red

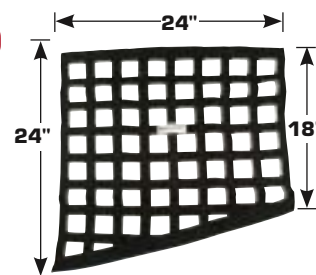
Oblong Net ALL10288

Oblong net with border style mounting encloses more of the driver side window opening for additional protection.



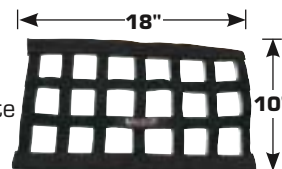
Drag Net ALL10289

Drag style net with border style mounting attaches to the diagonal door bar of most drag cars.



Border Style Window Net 10" x 18" ALL10248

Short style net provides full window coverage and is suitable for cars with low roof lines like late models and modifieds.



Triangle Window Net ALL10246

Triangle net originally designed for sprints and midjets also works well on dirt late models and modifieds when wrap-around ends are needed. Net includes quick release buckle and meets SFI 37.1 specs.



Dirt Late Model Window Net ALL10247

Triangle window net has a border style top for use with most round tube installation kits. Lower portion of net secures around a lower bar.



Clamp-On Kits

Clamp-on kit eliminates welding. Designed to clamp the ALL10219 window net installation kit to chassis tubing.



Part No.	Description
ALL10221.....	1-1/2" Kit
ALL10222.....	1-3/4" Kit

Replacement Components

ALL99160.....	1-1/2" Clamp-On Bracket, Fixed
ALL99161.....	1-1/2" Clamp-On Bracket, Swivel
ALL99162.....	1-3/4" Clamp-On Bracket, Fixed
ALL99163.....	1-3/4" Clamp-On Bracket, Swivel

Window Net Installation Kits



Latch Type Round Tube **ALL10217**

Lever latch release has a 3/8" round upper support rod for use with border and loop style nets. Mounting brackets are included.



Latch Type Flat Bar **ALL10218**

Lever latch release has a 1" x 3/16" x 29" steel bar to securely anchor the window net, and mounting brackets. Use with loop style nets. Will not work with most border type nets.

Part No.	Description
ALL99070	.....Replacement Mounting Tabs



Spring Loaded Round Tube **ALL10219**

Spring-loaded tube eliminates the latch release and provides easy entry and exit. Pushing against the handle releases or fastens window net. Includes a 9/16" spring loaded top tube, 3/4" flat aluminum strap for bottom of net, mounting hardware, handle and instructions. Designed for most border and loop style nets.

Part No.	Description
ALL99071	.....Replacement Mounting Tabs

Sprint Drag Link Tether **ALL10252**

Keeps drag link tethered to the chassis if it becomes disconnected. Tethering of drag link is required by most sanctioning bodies. 24" long x 1" wide, woven nylon.



Roll Bar Padding

Closed-cell foam does not absorb moisture, but progressively absorbs shock (gets more dense as it is compressed). Offset inside diameter allows easy installation, with thicker padding toward driver. Available in 3 foot lengths.



Part No.	Description	Part No.	Description
ALL14100	.....Black	ALL14104	..... Yellow
ALL14101	.....Red	ALL14105	..... Gray
ALL14102	.....Blue	ALL14106	..... Purple
ALL14103	.....Orange		

SFI Mini Roll Bar Padding **ALL14112**

Mini roll bar padding is ideal for tight areas in a race car when standard padding is too large. Unique, compact design provides driver protection to a specific area. Peel and stick backing for easy installation on 1-1/4" to 1-3/4" tubing. Meets SFI 45.1 specifications. Sold in 3 foot lengths, black only.



SFI Roll Bar Padding

Provides 180 degree coverage where space concerns are not a problem. Peel and stick backing for easy installation. Meets SFI 45.1 specifications. Choose from two sizes, each 3 feet long, black only.



Part No.	Description
ALL14110	.....1-1/8" To 1-1/2" O.D. Tubing
ALL14111	.....1-5/8" To 2" O.D. Tubing

Door Bar Padding **ALL14115**

Closed cell padding adds protection from hard surfaces inside a race car. Cover door bars, seat supports, or increase padding in seat for comfort. Sold in 36" x 48" sheets, 3/4" thick.



DENNY SCHWARTZ

PHOTO BY: JIM DENHAMER



CHAD KINDER

PHOTO BY: STL RACING PHOTOS

Molded Steering Wheel Pad ALL52322

Molded pad fits flat or dished 3-spoke steering wheels. Velcro straps are permanently secured to pad for quick installation.



Steering Wheel Pad ALL52320

Black vinyl covered pad fastens to most racing steering wheels with three Velcro straps.



Safer Seat System

Bolt-on kit provides added support, comfort and enhanced safety around the head and shoulder area. System bolts to existing seat and is available with short or long right side head supports. Short version commonly used in dirt applications for easier tearoff removal and better vision. Sold unassembled as shown.

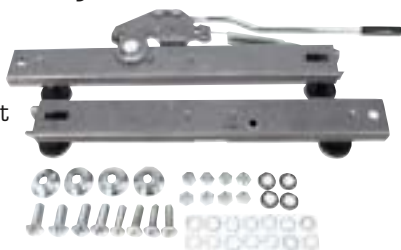


Part No.	Description
ALL98150.....	Short RH
ALL98152.....	Long RH



Seat Track Assembly ALL98100

Mount aftermarket seats quickly and easily. Includes two seat tracks, adjustment handle and hardware.



Weld-On Nuts

A strong and easy method of bolting brackets or accessories to chassis when the back side of the component is not accessible. Speeds up the installation and/or removal of chassis components. Nuts are offered in two coarse thread sizes, fit in a 3/4" hole and have a 1/4" shoulder to weld into place. Sold in packs of four.



Part No.	Description
ALL18550.....	3/8"-16
ALL18552.....	1/2"-13

Seat Belts

A wise addition to any hot rod or antique car not originally equipped with seat belts. Available in two-point, non-retractable or three-point retractable. Non-retractable lap belts are manually tightened and mount to two points on the vehicle floor. Retractable systems have three anchoring points, two on the vehicle floor and one on the B-pillar. Both have easy push-button release and are sold individually. Choose from four colors.



Non-Retractable 2-Point Seat Belts

Part No.	Description
ALL98110.....	Black
ALL98111.....	Gray
ALL98112.....	Charcoal
ALL98113.....	Tan

Retractable 3-Point Seat Belts

Part No.	Description
ALL98115.....	Black
ALL98116.....	Gray
ALL98117.....	Charcoal
ALL98118.....	Tan



Seat Belt Anchors ALL98120

Anchor plates reinforce stock type floor pan when mounting seat belts. Plates are 1/8" thick and have a 9/16" mounting hole. Package of 2.



Double Shear Seat Belt Bracket ALL60031

Bracket welds to chassis and allows seat belt to mount solidly to the chassis yet still pivot. Double shear design provides twice the strength of a single tab style mount. Steel bracket accepts 1/2" hardware.



Car Covers **NEW!**

Designed for precise fit, covers are a must at the track. Asphalt version has zippers to access the interior and at the wheel well openings. Dirt version has zippers to access the engine area and the drivers compartment. Color is silver.



Part No.	Description
ALL23300.....	Asphalt Late Model (Template Body)
ALL23302.....	Dirt Late Model

SB Chevy Power Steering Kits

Kits include all the major components of a power steering system: power steering pump fitted with a lightweight aluminum pulley, power steering tank, tank mounting bracket, and choice of head or block mounted pump bracket.



Part No.	Description
ALL48240	.....Head Mount Kit
ALL48242	.....Block Mount Kit

NOTE: For use with short water pumps.

Power Steering Pump With Pulley **ALL48250**

Steel pump provides smooth, consistent steering. Includes pulley.



Replacement Pulley ALL48251

SB Chevy Power Steering Pump Bracket Kits

Aluminum brackets will mount power steering pumps on circle track cars. ALL48500 mounts pump to left cylinder head, and ALL48502 mounts to lower left of engine block.



Part No.	Description
ALL48500	.....Head Mount Kit
ALL48502	.....Block Mount Kit

NOTE: For use with short water pumps.

Replacement Parts

ALL48505	.....Bracket To Head Bolt Kit
ALL48506	.....Bracket To Block Bolt Kit
ALL48507	.....Pump To Bracket Bolt Kit
ALL48508	.....Adjuster T-Nut



Pump Bracket Kit **ALL48520**

Kit adapts KSE belt driven fuel pumps and fuel/PS tandem pumps to Bert bell-housing. Mounting hardware included.



SB Chevy Aluminum Reduction Pulleys

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



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

Belts

ALL86120	.....Crank to Water Pump, 31.5"
ALL86122	.....Crank/Water Pump/Block Mount P/S Pump, 39"
ALL86124	.....Crank/Water Pump/Head Mount P/S Pump, 42"

NOTE: Lower pulley will work with either water pump pulley without spacers.

SB Chevy 1:1 Ratio Pulley Kits

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



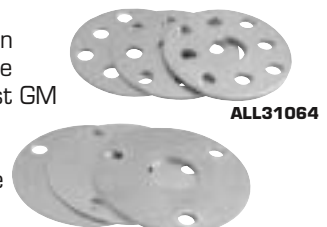
Part No.	Description
ALL31080	.....Kit For Block Mount Power Steering Pump
ALL31082	.....Kit For Head Mount Power Steering Pump

Related Components

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

Pulley Shim Kits

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



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

Economy Power Steering Tank With Bracket ALL36130

Aluminum tank has no internal baffles, and is 8" tall by 3" in diameter with a -6 return fitting on the side and a -10 fitting on the bottom. A mounting bracket for 1-3/4" round tubing is included.

Part No.	Description
ALL36126	Tank Only
ALL36124	Replacement Cap



Power Steering Tank With Bracket ALL36120

Aluminum tank is 8-1/2" tall overall by 3-1/2" in diameter with a -6 return fitting on the side and a -10 fitting on the bottom. A baffle in the return fitting prevents foaming and cavitation. A mounting bracket for 1-3/4" round tubing is included.

Part No.	Description
ALL36121	Tank Only
ALL36124	Replacement Cap



Power Steering Tank Brackets

Brackets secure 3" or 3-1/2" diameter power steering tanks to round tubing, or flat surface such as firewalls. Tanks fasten to brackets with hose clamps or band clamps (not included).

Part No.	Description
ALL36122	Horizontal Mount (1.75" Tubing)
ALL36129	Vertical Mount (1.75" Tubing)
ALL36123*	Horizontal Mount (Alum. Angle)
ALL36125	Flat Mount

*Bracket may be clamped to round tubing or bolted to the firewall.

Sprint Car Power Steering Tank ALL36118

Dash mounted tank is 6" tall and 4" wide to fit all sprint cars and is tapered to keep fluid from aerating. Tank is fitted with 1/2"NPT outlet, -6 return, 1/8"NPT inlet for wing cylinder return, and an O-ringed lid. One quart capacity.



Power Steering Fittings

Allstar fittings convert most power steering boxes and racks to -6 fitting.



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

O-Ring Style Fittings

ALL48210*	-6 Male To 16mm Fitting With O-Ring
ALL48211	-6 Male To 14mm Fitting With O-Ring
ALL48212*	-6 Male To 18mm Fitting With O-Ring



Non O-Ring Style Fittings

ALL48214	-6 Male To 9/16"-18 Fitting With O-Ring
ALL48215	-6 Male To 5/8"-18 Fitting
ALL48217	-6 Male To 11/16"-18 Fitting

*These are the two most common fittings when O-rings are needed.

Power Steering Hose Kits

Kits are designed to aid installation of a remote type power steering pump to most cars. Steering box fittings are sold separately.



Part No.	Description
ALL48200	Front Kit For Cars W/A Rack And Power Steering Pump Mounted On Engine. 16' Of -6 P/S Hose, 8 -6 P/S Fittings (1-45°, 7-Straight), 3' Of -10 Steel Braided Hose, 2 -10 Fittings (1-90°, 1-Straight).
ALL48202	Rear Kit For Cars w/A Rack And Power Steering Pump Mounted On Rear End. 26' of -6 P/S Hose, 8 -6 P/S Fittings (1-45°, 7-Straight), 3' Of -10 Steel Braided Hose, 2 -10 Fittings (1-90°, 1-Straight).
ALL48204	Kit For Early Stock Gear Box (Modified, Camaro, Street Stock). 6' Of -6 P/S Hose, 4 -6 P/S Fittings (1-45°, 1-Straight, 2-90°), 3' Of -10 Steel Braided Hose, and 2 -10 Fittings (1-90°, 1-120°).
ALL48206	Universal Short P/S Kit, 5' Of -6 P/S Hose, 4 -6 P/S Fittings (2-45°, 2-90°), 3' Of -10 Hose, 2 -10 Fittings (1-45°, 1-90°).
ALL48208	Universal Long P/S Kit, 12' Of -6 P/S Hose, 4 -6 P/S Fittings (3-90°, 1-Straight), 3' Of -10 Hose, 2 -10 Fittings (1-45°, 1-90°).

Sprint Power Steering Lines **NEW!**

Assembled lines for power steering have -6AN ends and are compatible with high pressure pumps found in today's sprint cars where standard hose and fittings cannot be used. Lines are lightweight yet strong, weighing less than a standard high pressure hose assembly. Plumbing is perfect for connection of KSE steering gear to pump. 13.5" long.



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

ALL48260	Line With Steel Ends And Protective Wrap
ALL48261	Line With Aluminum Ends

In-Line Oil Cooler ALL52100

Cooler can cool transmission or power steering fluid by 30 degrees. Easily mounts with two 1/4" bolts or tie wraps. Suitable for most classes of circle track or drag race cars and even the tow vehicle. Includes -6 fittings. Cooler is 14-1/2" long and 1-3/4" in diameter.



Steering Wheel Disconnects

Aluminum hub mates with the steel coupler which must be welded to a 3/4" steel steering shaft (ALL22190). Steering wheel can then be quickly removed and replaced. Choose button style or 360° flange style release.

Part No.	Description
ALL52302	.....Button Style, Hex
ALL52304	.....360° Flange Style, Splined

Replacement Components

ALL52303	.....Hex Coupler For ALL52302
ALL52305	.....Spline Coupler For ALL52304



Steering Wheel Extensions

Aluminum steering wheel extensions fit between steering wheel and quick disconnect so the distance between driver and steering wheel can be adjusted. Includes fasteners.

Part No.	Description
ALL52310	..... 1/2"
ALL52312	..... 1"
ALL52314	..... 1-1/2"
ALL52316	..... 2"



Molded Steering Wheel Pad

ALL52322

Molded pad fits flat or dished 3-spoke steering wheels. Velcro straps are permanently secured to pad for quick installation.



Steering Wheel Pad

ALL52320

Black vinyl covered pad fastens to most racing steering wheels with three Velcro straps.



Aluminum Steering Mounts

Steering Mounts are manufactured from 2024 American made aluminum. Black anodized finished, steering mounts are offered in four versions. Rigid design keeps steering gear in place.

Part No.	Description
ALL52114	.....Mount W/Fuel Shut Off For MPD Valves NEW
ALL52115	.....Mount W/Fuel Shut Off For Waterman Valves
ALL52116	.....Long Mount
ALL52117	.....Short Mount



ALL52115

Steering Column Brackets

Stamped-steel brackets are 3-3/16" wide and available in four lengths to mount steering column in any race car. Adjustment slot fits 3/4" rod end.

Part No.	Description
ALL52120	.....2-1/2" Long
ALL52122	.....4" Long
ALL52124	.....8" Long
ALL52126	.....10" Long

Replacement Component

ALL52132.....Oversize Rod End Kit



Steering Quickener Bracket

ALL60028

Mounts all popular steering quickeners including AFCO, Coleman and Howe. Bracket has two holes, spaced 1-3/4" apart, and may be welded to 1-1/2" or 1-3/4" dia. tubing.



Shaft Collars

Aluminum, 2-piece shaft collars are used on sway bars and steering column assemblies.

Part No.	Description	Part No.	Description
ALL52140	.....3/4" I.D.	ALL52145	..... 1-1/16" I.D.
ALL52142	.....7/8" I.D.	ALL52146	..... 1-1/8" I.D.
ALL52144	.....1" I.D.	ALL52148	..... 1-1/4" I.D.



Flange Bearing

ALL52130

Self-aligning flange bearing has a .757" I.D. and installs in the firewall to accept the steering shaft. Includes locking collar. Bearing allows shaft to angle up to 40 degrees.



Oversize Rod End Kit

ALL52132

Mounts to steering column bracket to hold steering shaft in place. Kit includes one rod end and two steel 3/4" RH jam nuts. Rod end is .757" I.D. (.007" oversized) to slide over a 3/4" O.D. shaft.



SCOTT HANTZ

PHOTO BY: JOHN BERGLUND

Steering Shaft Tubing

Seamless D.O.M. tubing with 3/4" O.D. and a .120" wall thickness is ideal for building assemblies to connect steering wheel to steering box or rack and pinion.

Part No.	Description
ALL22190	5 Ft.
ALL22191	6 Ft.

Related Components

ALL52140	3/4" Shaft Collar
ALL52132	Oversized Rod End Kit



"Double D" Steering Shafts

3/4" O.D. "Double D" steel shafts have two flats to retain stock steering joints. Two indents must be drilled for set screw retention. Three lengths are available.

Part No.	Description
ALL52175	24" Shaft
ALL52176	30" Shaft
ALL52177	36" Shaft



Collapsible Steering Shaft Assemblies

Steer a race car with complete confidence. When mounted between steering box and firewall, the collapsible shaft will compress in a frontal crash, safely absorbing much of the impact. The heavy wall, 1.140" diameter tubular steel shaft has 3/4"-20 splines on both ends. The durable rubber boot keeps the sliding mechanism free of dirt and debris. Available in two lengths.

Part No.	Description
ALL52170	Long Assembly, 25", Collapses 9"
ALL52171	Short Assembly, 13-1/2", Collapses 5"

Related Components

Coupler

SWE301-301603/4"- 20 x 3/4" Smooth

U-Joints

SWE401-50621	3/4"-20 x 3/4" Smooth
SWE401-51021	3/4"-20 x 3/4"-48 Sweet Spline
SWE401-51121	3/4"-20 x 13/16"-36 Chevy Power
SWE401-51221	3/4"-20 x 3/4"-36 Chevy Manual
SWE401-51521	3/4"-20 x 13/16"-30 New-Chevy Power



Pitman Arms **NEW**

Hard to find Pitman arms for 1967-72 Chevelle.

Part No.	Description
ALL56354	Use with 800 Series Power Box
ALL56355	Use with Manual and 605 Small Power Box



Sprint Pitman Arms

Manufactured from 2024 Aluminum.

Part No.	Description
ALL55030	Black Angle Broach
ALL55032	Black Straight



Sprint Aluminum Steering Arms

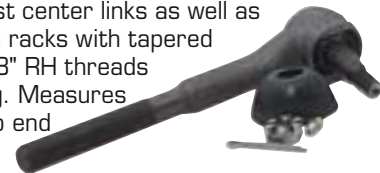
Arms are strong and solid for rough tracks.

Part No.	Description
ALL55060	Combo Steering Arm
ALL55062	Steering Arm RH



Inner Tie Rod End **ALL56200**

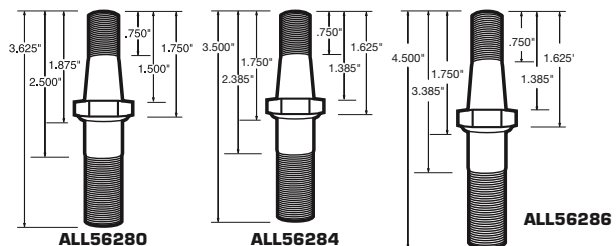
Common taper fits most center links as well as Sweet and other steering racks with tapered eyes. Tie rod end has 5/8" RH threads that measure 3-1/2" long. Measures 7" from joint centerline to end of thread.



Bump Steer Studs

Studs have 1-1/2" per foot taper and simplify bump steer setting. Attach outer tie rod end to spindle so end can be raised or lowered as needed. Self locking nuts, one .100" and three .300" spacers included. ALL56286 also includes a .500" spacer.

Part No.	Description
ALL56280	Bump Steer Kit (Inner), Rack Eye Taper
ALL56284	Bump Steer Kit (Outer), Pinto Taper
ALL56286	Bump Steer Kit 1" Longer Shank Than ALL56284



Bump Steer Kit **ALL18600** **NEW**

Kit includes a 5/8"-18 x 3" bolt and 4 spacers (.100", .200", .300" and .500").



Bump Steer Spacers:

Part No.	Description
ALL18602	.030"
ALL18603	.060"
ALL18604	.100"
ALL18605	.200"
ALL18606	.300"
ALL18607	.400"
ALL18608	.500"

Tie Rod Spacer **ALL56288** **NEW**

Spacer corrects bump steer on vehicles that use a rod end as an outer tie rod end. Spacer is used between the spindle arm and the rod end. Steel spacer is 2" tall and has a 5/8" hole.



Rack And Pinion Spacers

Place aluminum spacers between chassis and rack assembly to help achieve proper front end geometry. Three thicknesses available.

Part No.	Description
ALL52350	3/8" Thick
ALL52351	1/2" Thick
ALL52352	3/4" Thick



Set Up Tool **ALL10668**

Tool replaces the front coil-over shock assembly to simulate range of front suspension movement for checking bump steer and roll center. Hex head, threaded shaft raises and lowers suspension to simulate racing conditions. Jam nuts can be positioned to limit rebound and compression.



Set Up Plates

Set-up plates are used for squaring and stringing chassis to ensure accurate chassis set-up by eliminating wheel and tire differences. Plates can also be used when setting bump steer or checking axle tubes for straightness. Sold individually.



Part No.	Description
ALL10660	5x5, 7" x 28"
ALL10662	Wide 5, 12" x 28"



Center Links

Center links are brand new and fit GM applications. Mounting hardware included.

Part No.	Description	Year	Moog No.
ALL56310	Buick Special, Skylark, Grand Sport	'68-72	DS749
	Chevrolet Chevelle, El Camino, Monte Carlo	'64-72	
	Oldsmobile Cutlass, Hurst, 442	'64-72	
ALL56311	Buick Century, Regal	'73-77	DS808
	Chevrolet Chevelle, El Camino, Monte Carlo		
	Oldsmobile Cutlass, Hurst, 442		
ALL56312	Buick Century, Regal, GN, GNX	'78-81	DS909
	Chevrolet Malibu, El Camino, Monte Carlo	'78-88	
	Pontiac Bonneville	'82-86	
	Pontiac Grand Prix	'78-87	
ALL56313	Cadillac Fleetwood, Brougham, Deville	'77-84	DS899
	Chevrolet Caprice, Impala, Impala SS	'77-96	
	Oldsmobile Delta 88	'77-85	
	Pontiac Bonneville, Catalina	'77-81	
	Pontiac Parisienne	'83-86	



Adjustable Center Links

Links add strength and adjustability. Correct bump steer with specially designed inserts (available separately or in kits). Insert kits include one each of four different offsets. Lower center design adds engine oil pan clearance.

Part No.	Description
ALL56330	Center Link, Metric GM '78-88
ALL56331	Center Link, Camaro '70-81

Replacement Parts

ALL99084	Stud For ALL56330 Pitman End (Long)
ALL99085	Stud For ALL56330 Idler End (Short)
ALL99086	Stud For ALL56331 Pitman End (Long)
ALL99087	Stud For ALL56331 Idler End (Short)

Adjustable Center Link Inserts

ALL56334

Insert Kit 0", 1/8", 1/4", 3/8".



Individual Inserts

Part No.	Description
ALL56335	Insert 0" Offset (Centered)
ALL56336	Insert 1/8" Offset
ALL56337	Insert 1/4" Offset
ALL56338	Insert 3/8" Offset



STEVE CASEBOLT

PHOTO BY: JOHN BERGLUND

UMP Tubular Lower Control Arms

Heavy duty, UMP-certified control arms are made with 1-1/4" D.O.M. tubing for maximum strength. Black powder coated with high quality rod ends, arms accept stock replacement ball joints. Conventional springs must be mounted with the closed end seated in the control arm and the open end in the upper spring cup. Rod end spacer kit sold separately.



Part No.	Description
Lower Control Arms	
ALL56320	RH, '68-72 Chevelle
ALL56321	LH, '68-72 Chevelle
ALL56323	RH, '68-74 Nova
ALL56324	LH, '68-74 Nova
Spacer Kits	
ALL56322	'68-72 Chevelle, 4 Pcs.
ALL56325	'68-74 Nova, 5 Pcs.



Lower Control Arms

Lower control arms fit most asphalt racing chassis. Includes ball joint and rod end.

Part No.	Description
ALL56180	LH Adjustable, 15-1/2" To 16"
ALL56181	RH Adjustable, 17-3/4" To 18-1/2"
ALL56182	RH Adjustable, 17-3/4" To 18-1/2" (With Rod End Sway Bar Mount)

Lower Control Arm Kits

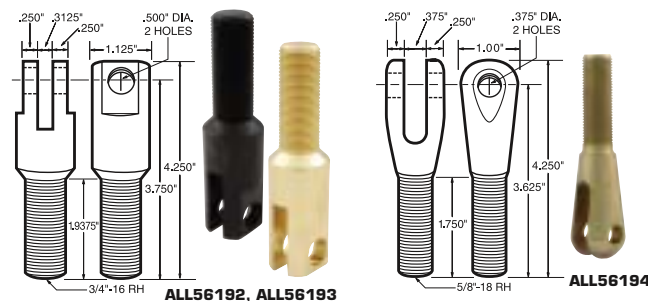
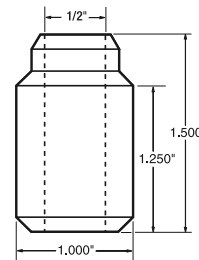
Universal kits are 2" longer than standard arms and must be cut to length before welding slug into place. Ball joint sold separately.



Part No.	Description
ALL56185	RH Kit, Use With Press-In Ball Joint (ALL56206)
ALL56186	LH Kit, Use With Screw-In Ball Joint (ALL56216)
ALL56187	RH Kit, Use With Screw-In Ball Joint (ALL56216)

Inner Bushing ALL56188

Bushings mount on the inside end of a strut-style lower control arm to act as a spacer between each side of the 3/4" inner rod end and the cross-member. Two required per control arm, sold as a 2 pack.



Steel and Aluminum Clevises

3/4" clevises attach strut rod to A-frame (3/4"-16 thread with a 1/2" hole). 5/8" clevises, commonly used with Lefthander style upper A-arms, connect to ball joint holder (5/8"-18 thread with a 3/8" hole).

Part No.	Description
ALL56192	3/4" RH Steel
ALL56193	3/4" RH Aluminum
ALL56194	5/8" RH Steel

Short GN Strut Bar ALL56190

Fits lower strut arm on strut bar chassis. Bar has 3/4"-16 LH threads (3" long). Hole spacing is 2-1/2".



Double Adjusters

Steel double adjusters increase adjustment capability of control arms, trailing arms, Panhard bars and other items using threaded tube. Adjuster includes (1) LH and (1) RH jam nut.



Part No.	Description
ALL56196	5/8"
ALL56197	3/4"



JIMMY MARS

PHOTO BY: JIM DENHAMER

Steel Control Arm Bushings

Allstar Steel Control Arm Bushings replace stock rubber bushings and eliminate deflection, a common problem with original equipment bushings.



Lower Control Arm Bushing Applications

Part No.	Description	Underhead Length	Hole Size
Chevelle, Monte Carlo, GM Intermediates			
ALL56230	1.345" Dia. 1964-66 (Front) 2nd Design	2.100"	.500"
	1.345" Dia. 1967-74 (Front)	2.100"	.500"
ALL56232	1.645" Dia. 1964-66 (Front) 1st Design	2.100"	.500"
	1.645" Dia. 1975-77 (Front)	2.100"	.500"
	1.645" Dia. 1964-72 (Rear)	2.100"	.500"
	1.645" Dia. 1978-88 (Rear)	2.100"	.500"
ALL56233	1.645" Dia.	2.100"	.562"
ALL56234	1.900" Dia. 1973-77 (Rear)	2.100"	.500"
ALL56235	1.900" Dia.	2.100"	.562"
ALL56236	1.440" Dia. 1978-88 (Front)	2.750"	.500"
Camaro, Firebird			
ALL56230	1.345" Dia. 1967-74 (Front)	2.100"	.500"
ALL56232	1.645" Dia. 1975-Up (Front)	2.100"	.500"
	1.645" Dia. 1967-72 (Rear)	2.100"	.500"
ALL56234	1.900" Dia. 1973-88 (Rear)	2.100"	.500"
ALL56236	1.440" Dia. 1082-92 (Front)	2.750"	.500"

Upper Control Arm Bushing Applications

Part No.	Description	Underhead Length	Hole Size
Chevelle, Monte Carlo, GM Intermediates			
ALL56238	1.275" Dia. 1967-72 (All)	1.250"	.675"
ALL56240	1.530" Dia. 1978-88 (All)	1.500"	.695"
ALL56242	1.394" Dia. 1973-77 (Front)	1.500"	.690"
ALL56244	1.311" Dia. 1973-77 (Rear)	1.425"	.690"
Camaro, Firebird			
ALL56238	1.275" Dia. 1967-69 (All)	1.250"	.675"
ALL56242	1.394" Dia. 1974-79 (Front)	1.500"	.690"
ALL56244	1.311" Dia. 1974-79 (Rear)	1.425"	.690"



GREG RUSSELL

PHOTO BY: JOHN BERGLUND



DAVE LORENTZ

PHOTO BY: MATT HAUCH

Upper Control Arm Brackets ALL60025

Stamped 3/16" mild steel brackets weld to chassis as a mounting point for upper control arm. Brackets have two 5/8" holes, spaced 7/8" apart for adjustment. May be trimmed to desired height.



Upper Control Arm Mount ALL60190

Mount is flame cut from 1/2" thick steel, with a 6" bolt spacing. Welds to frame and accepts upper A-arm.



Upper Control Arm Shims

Use shims to easily adjust caster and camber. Dual mount shims are for use with 6" on center control arms. Shims are slotted for 1/2" bolts.



ALL60205

Part No.	Description
ALL60210	A-Arm Shim Kit, Includes ALL60203-60209 One Of Each Size
ALL60200	0.062" Individual, 10-Pack
ALL60201	0.125" Individual, 10-Pack
ALL60203	0.125" Dual Mount, 1-Piece
ALL60204	0.185" Dual Mount, 1-Piece
ALL60205	0.250" Dual Mount, 1-Piece
ALL60206	0.375" Dual Mount, 1-Piece
ALL60207	0.500" Dual Mount, 1-Piece
ALL60208	0.750" Dual Mount, 1-Piece
ALL60209	1.00" Dual Mount, 1-Piece



ALL60200



ALL60201

Toe Plates

Aluminum plates simplify setting of toe-in and toe-out. Plates fit against outside edges of tires. Using two tape measures (sold separately), measure the distance front and rear, between plates. The difference in tape readings is the toe setting. Deluxe plates have radiused edges, slots for narrow and wide tape measures and are 9" tall x 23" wide to work with vehicles with smaller wheel openings. Standard plates are 1/2" thick, 11" tall x 32" wide and work well for vehicles with larger wheels and wheel openings. Set of two plates.



ALL10117



ALL10119

Part No.	Description
ALL10117	Standard
ALL10119	Deluxe

16 Ft. Tape Measure ALL10675

16' x 3/4" blade has fractional markings every 1/8" for quick reference.



Screw-In Upper Ball Joint ALL56214

Most popular upper joint used. Originally used in Dodge, Chrysler and Plymouth cars. Fits Allstar ball joint holders and Lefthander chassis style upper control arm or where a screw-in type ball joint is required. (Replaces Moog K772 or AFCO 20034)



Bolt-In Upper Ball Joints ALL56204

Fits UB Machine style upper control arm where a bolt-in style ball joint is required. (replaces Moog K6024, TRW 10185, or AFCO 20031)



ALL56208

Bolt-in type joint fits Impala spindle. Can be used to raise roll center on street stock and modified cars. Fits Impala, Camaro and Chevelle spindles. (replaces Moog K6136, TRW 10269, or AFCO 20032-1)



ALL56220

Fits full-size 1971-94 Impala spindles. Also fits 1971-81 Camaro and 1973-88 Chevelle/Monte Carlo. (replaces Moog K5208, TRW 10268, or AFCO 20032)



Adjustable Upper Ball Joints

With mono-ball joints, upper control arm angles can be adjusted. Joints include plate, ball, tapered shaft, adjuster bushings and nut.



Part No.	Description
ALL56260	.....LH Large GM Joint (ALL56204 Style)
ALL56261	.....RH Large GM Joint (ALL56204 Style)
ALL56264	.....LH Mid-Size GM Joint (ALL56220 Style)
ALL56265	.....RH Mid-Size GM Joint (ALL56220 Style)
ALL56267	.....Adjustable Screw-In Upper Ball Joint (ALL56214 Style)

Replacement Parts

ALL56262Stud For ALL56260, ALL56261 And ALL56267
ALL56266Stud For ALL56264 And ALL56265



CURT GELLING

PHOTO BY: SCOTT SWENSON

Low Friction **NEW!** Upper Ball Joints

Part No.	Type	Length	Style
ALL56010	Screw-In	Standard	Allstar 56214 And Moog K772
ALL56011	Screw-In	1/2" Longer	Allstar 56214 And Moog K772
ALL56012	Screw-In	1" Longer	Allstar 56214 And Moog K772
ALL56014	Bolt-In	Standard	Allstar 56204 And Moog K6024
ALL56015	Bolt-In	3/8" Longer	Allstar 56208 And Moog K6136
ALL56018	Bolt-In	Standard	Allstar 56220 And Moog K5208
ALL56019	Bolt-In	1/2" Longer	Allstar 56220 And Moog K5208



Ball Joint Holders



Holders are ideal for those who fabricate their own control arms. The holders have a 5/8" male RH thread and a 3/8" hole, commonly used with a clevis. Holders accept screw-in ball joints, sold separately.

Part No.	Description
ALL56290	.....LH Angled Stud, Angled Tab, Standard Spread
ALL56292	.....RH Angled Stud, Straight Tab, Standard Spread
ALL56294	.....LH Angled Stud, Angled Tab, Wide Spread
ALL56295	.....RH Angled Stud, Straight Tab, Wide Spread
ALL56296	.....Universal Straight Stud, Straight Tab, Wide Spread
ALL56194	.....5/8" RH Steel Clevis (Commonly Needed)
ALL56214	.....Screw-In Ball Joint (Most Common)

Unwelded Ball Joint Holder Kit ALL56298

Kit allows components to be welded at any angle. Stud is 5/8"-18 RH thread, bracket has a 3/8" hole. Holder accepts ALL56214 style screw-in upper ball joint.



Ball Joint Sleeves **NEW!**

Steel sleeves allow custom fabrication of control arms.

Part No.	Description
ALL56250	.....Small Screw-In Upper Fits Ball Joint ALL56214
ALL56251	.....Large Screw-In Lower Fits Ball Joint ALL56216
ALL56252	.....Large Press-In Lower Fits Ball Joint ALL56206

Screw-In Lower Ball Joints ALL56216

Fits Lefthander chassis style lower control arm or where a large screw-in type ball joint is required. (replaces Moog K727 or AFCO 20036)



ALL56217

Compatible with stock lower control arms modified with UB Machine UBM40-3303 weld-in threaded sleeve. (replaces Moog K719)



Weld-In Lower Ball Joints ALL56206

Weld-in joint fits most tubular control arms including 1971-76 Impala. Taper fits most tubular and Impala spindles. Base O.D. is 2.190". (replaces Moog K6141, TRW 10267, or AFCO 20038)



ALL56210

Weld-in lower joint fits 1964-72 Chevelle and 1967-69 Camaro, control arms and spindles. (replaces Moog K5103, TRW 10197, or AFCO 20033)



ALL56212

Weld-in joint fits Impala spindle. Can be used to raise the roll center on street stock or modified cars. Base O.D. is 1.975". (replaces Moog K6117, TRW 10264, or AFCO 20038-1)



ALL56218

Fits popular full-size 1977-89 Impala spindles. Also fits 1971-81 Camaro and 1973-88 Chevelle/Malibu. (replaces Moog K6145, TRW 10277, or AFCO 20039)



Ball Joint Spreader Tool ALL11174

Tool separates ball joint from control arm or spindle. Inside of cylinder is shaped to fit tapered stud of ball joint.

Related Components

Part No. **Description**
ALL11175..... 1" Extensions (Set of two)



ALL11175

Adjustable Lower Ball Joints

Replace standard ball joint with an adjustable mono-ball style lower ball joint. Includes adapter sleeve, ball, adjuster bushings, stud and nut.



Part No.	Description
ALL56270	Screw-In Chrysler Stud (Common Dirt, Allstar 56216 Style)
ALL56276	Screw-In GM Impala Stud (Common Asphalt) NEW
ALL56272	Press-In Large GM Impala Stud (Common Asphalt, Allstar ALL56206 Style)
ALL56274	Press-In Mid-Size GM Stud (Allstar ALL56218 Style)

Replacement Parts

ALL56271	Stud For ALL56270
ALL56273	Stud For ALL56272 and ALL56276
ALL56275	Stud For ALL56274
ALL99092	Housing For ALL56270 and ALL56276
ALL99093	Housing For ALL56272
ALL99094	Housing For ALL56274
ALL99095	Replacement Mono-Ball
ALL99096	Replacement Snap Ring
ALL99097	Replacement Spacer Kit

Low Friction Lower Ball Joints

NEW



Part No.	Type	Length	Style
ALL56030	Screw-In	Standard	Allstar 56216 And Moog K727
ALL56031	Screw-In	1/2" Longer	Allstar 56216 And Moog K727
ALL56034	Screw-In	Standard	Allstar 56216 Housing w/56206 Pin
ALL56035	Screw-In	1/2" Longer	Allstar 56216 Housing w/56206 Pin
ALL56038	Weld-In	Standard	Allstar 56206 And Moog K6141
ALL56042	Weld-In	Standard	Allstar 56210 And Moog K5103
ALL56046	Weld-In	Standard	Allstar 56218 And Moog K6145
ALL56047	Weld-In	1/2" Longer	Allstar 56218 And Moog K6145

Adapter Bushing ALL56225

Convert a 2" taper per foot hole to accept a ball joint with a 1-1/2" taper per foot.



Taper Reamers

Repair or enlarge tapered holes to accept tie rod ends or ball joints. Reamer may be used in a drill with a 1/2" chuck by removing the T-handle.



Part No.	Description
ALL11170	7.15°, Lg. Dia. 1", Sm. Dia. 7/16", 1-1/2" Per Ft.
ALL11172	9.56°, Lg. Dia. 1-1/8", Sm. Dia. 3/8", 2" Per Ft.

Taper Reamer Specifications For Ball Joints

Part No.	Taper Specs	Part No.	Taper Specs
Ball Joint	Ball Joint	Ball Joint	Ball Joint
ALL56204	1-1/2" Taper/Ft.	ALL56217	1-1/2" Taper/Ft.
ALL56206	2" Taper/Ft.	ALL56218	2" Taper/Ft.
ALL56208	2" Taper/Ft.	ALL56220	2" Taper/Ft.
ALL56210	1-1/2" Taper/Ft.	ALL56280	1-1/2" Taper/Ft.
ALL56212	2" Taper/Ft.	ALL56284	1-1/2" Taper/Ft.
ALL56214	1-1/2" Taper/Ft.	ALL56286	1-1/2" Taper/Ft.
ALL56216	1-1/2" Taper/Ft.	-	-

Metric Spindles **NEW!**

New replacement spindles for 1979-88 GM cars. Sold each.

Part No.	Description
ALL56318.....	LH
ALL56319.....	RH

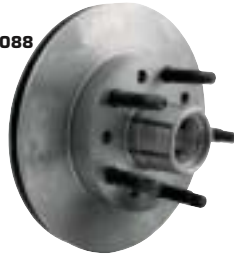


Metric Monte Carlo Brake Rotor

5-lug hub/rotor fits '82-88 Monte Carlo spindle. Available with 4-3/4" or 5" bolt circle. Bearings and seal not included. 10.5" diameter x 1.03" thick.

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

ALL42088



Accessories

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

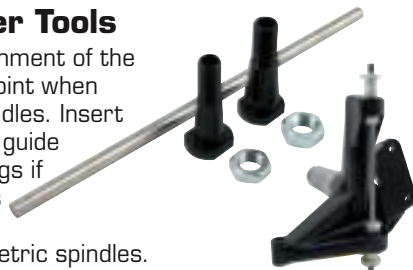
Metric Spindle Savers **ALL42130**

Stamped steel spindle savers strengthen GM Metric spindles, reinforcing the steering arm portion of the spindle and making them suitable for wheel-to-wheel racing. IMCA legal and easily installed, spindle savers are retained by the lower ball joint and tie rod end retaining nuts. Sold in pairs.



Spindle Checker Tools

Assure correct alignment of the upper and lower ball joint when checking for bent spindles. Insert slugs into spindle and guide rod will fit through slugs if spindle isn't bent. Kits fit most aftermarket race and GM stock metric spindles.



Part No.	Description	Upper B/J (Taper)	Lower B/J (Taper)
ALL11176	Kit With GM Lower	ALL56214 (1-1/2")	ALL56206 (2")
ALL11177	Kit With Chrysler Lower	ALL56214 (1-1/2")	ALL56216 (1-1/2")
ALL11184*	GM Metric	ALL56220 (2")	ALL56218 (2")

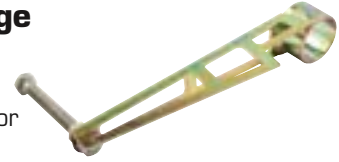
*NEW

Related Components:

Part No.	Description
ALL99140	GM Lower Slug With Nut (2" Per Ft.)
ALL99141	Chrysler Lower Slug With Nut (1-1/2" Per Ft.)
ALL99142	Upper Slug With Nut (1-1/2" Per Ft.)
ALL99143	Replacement Guide Rod
ALL99158.....	GM Metric Lower Slug With Nut (2" Per Ft.) NEW
ALL99159.....	GM Metric Upper Slug With Nut (2" Per Ft.) NEW

Metric Spindle Gauge **ALL42132**

For use with GM metric spindles, simple tool checks for bent spindle steering arm.



Mustang II Caliper Brackets

Install 11" Granada rotors and intermediate GM metric style calipers on stock height or lowered spindles with these bolt-on caliper brackets. Heavy duty cast iron brackets weigh 3 lbs. each, are sold in pairs and include mounting hardware. Lightweight steel brackets weigh just 1.25 lbs each, are sold individually and do not include mounting hardware.



Part No.	Description
ALL42106.....	Cast Iron Caliper Brackets, 1-Pair
ALL42110.....	LH Lightweight Steel Caliper Bracket, Sold Individually
ALL42111	RH Lightweight Steel Caliper Bracket, Sold Individually

Hybrid Caliper Brackets **NEW!**

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

Part No.	Description
ALL42118	LH
ALL42119	RH

ALL42118



Brake Calipers

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

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



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

Caliper Bolts **ALL42080**

Unique caliper bolts for most GM calipers have a 5/8" hex head for easy installation and removal. Features a 1-1/8" sleeve for extra caliper travel. Package of 2.



2" Dropped Spindles ALL56305

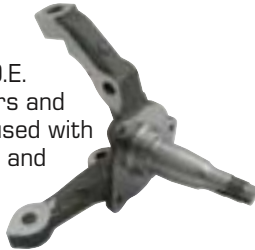
The correct way to lower Mustang II suspended vehicle is with these cast steel dropped spindles. Spindles have provisions for stock caliper brackets and rotors or Allstar caliper brackets when using 11" Granada rotors and GM intermediate metric calipers ALL42083/ALL42084. Sold as a pair.



Mustang II Spindles

Stock height spindles for Mustang II are a direct replacement for stock O.E. spindles. Spindles accept stock rotors and caliper brackets but are commonly used with 11" Granada rotors, Allstar calipers, and brackets.

Part No.	Description
ALL56307	.....Pair (RH And LH)
ALL56308	.....LH Only NEW
ALL56309	.....RH Only NEW



IMCA Legal Mustang II Spindles

Same stock height spindle as ALL56307 but these spindles have the official IMCA stamp of approval. Sold each.

Part No.	Description
ALL56303	.....LH Spindle
ALL56304	.....RH Spindle



Granada Brake Rotor

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

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



Accessories

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



STEVE IRWIN

Spindle Nut Kits

Kit includes nut, lock ring, retainer ring and locking screws. Fits Wide 5, Allstar, Howe and Port City 5x5 spindles.

Part No.	Description
ALL44130	.....Steel Spindle Nut Kit
ALL44131	.....Aluminum Spindle Nut Kit
ALL44132	.....Replacement Locking Screws, 4-Pack.



Spindle Lock Nut Kits **NEW**

Kit includes nut, washer and cotter pin for stock spindles.

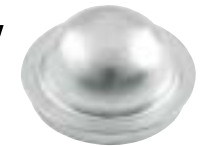
Part No.	Description
ALL72160	.....GM Metric
ALL72161	.....Pinto/Mustang II



Front Hub Dust Caps **NEW**

Stock replacement style dust caps.

Part No.	Description
ALL72164	.....GM Metric Hub, 2-3/32" O.D.
ALL72165	.....Ford Hub, 1-25/32" O.D.



Wide 5 Bearing Spacer ALL72320

CNC-machined to fit all Wide 5 hubs, adjustable spacer fits between inner and outer bearings. Prevent overtightening and consistently set bearing pre-load while reducing bearing drag.



Bearing Spacer For Hybrid Rotor **NEW** ALL72322

CNC-machined spacer fits Pinto or Mustang II spindles when used with Hybrid brake rotors (USB9850-6505), commonly used in IMCA/UMP modifieds. Once properly adjusted, spacer pre-loads the bearings by tightening against the inner races, reducing drag on the hub. All load is directed to the inside of the bearing and spacer.



BILL BALOG

PHOTOS BY: JOHN BERGLUND

Coarse Thread Weight Jack Bolts

Weight jack bolts are 1" in dia. with precisely cut, coarse threads for quick adjustment. Use with ALL56114 and ALL56115 style spring plates.



ALL56107



ALL56110



ALL56111

Part No.	Description
ALL56106	8" Long Steel
ALL56107	11" Long Steel
ALL56108	8" Long Aluminum
ALL56110	1" Coarse Thread Nut Only
ALL56111	1" Coarse Thread Nut With Sleeve

Weight Jack Plate ALL56112

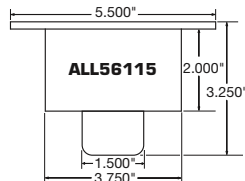
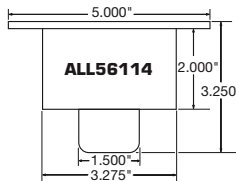
Heavy-duty steel plate has a threaded boss welded to the center to accept jack bolts with 1" coarse threads. O.D. is 5". Use with Allstar weight jack bolts (ALL56106, ALL56107 and ALL56108).



Upper Spring Plates

Steel upper spring plates work with conventional coil springs and most common weight jack bolts.

Part No.	Description
ALL56114	Standard Plate For 5" Spring
ALL56115	Oversize Plate For 5-1/2" Spring



STEVENSON MOTORSPORTS



ANDY McDERMID

PHOTO BY: JD LAYSON

Weight Jack Bolts With Internal Thread

Bolts have an internal thread, 7/16"-20, on one end for use with bolt-on and swiveler spring cups. Fine thread bolts have 1-1/8"-12 outer threads, while coarse thread bolts are 1"-8. Available in steel or aluminum.



Part No.	Description
ALL56090	6" Aluminum, Fine Thread
ALL56091	8" Aluminum, Fine Thread
ALL56092	6" Steel, Fine Thread
ALL56093	8" Steel, Fine Thread
ALL56094	4" Steel, Coarse Thread
ALL56095	6" Steel, Coarse Thread

Fine Thread Jack Bolt Collar ALL56098

Steel collar is 1-3/8" tall x 1-5/8" dia., has 1-1/8"-12 thread and welds to frame. Includes grease fitting.



Bolt-On Upper Spring Plates

Bolts to internal thread jack bolts. Keeps spring centered to the jack bolt.

Part No.	Description
ALL56096	Aluminum
ALL56097	Steel



ALL56080



ALL56082

"Swiveler" Spring Cups

Used with conventional coil springs, this mono-ball and stud helps eliminate binding between the spring cup and jack bolt. The stud threads into jack bolts with an internal thread (Allstar ALL56090). Two styles available: Welded Style, where spring sleeve is welded to the plate, and Pro-Series with bolt-on spring sleeves to accommodate various spring diameters and rates.

Part No.	Description	Part No.	Description
ALL56080	Welded Style, 3.25" O.D.	ALL56083	Pro-Series, 3.50" O.D.
ALL56082	Pro-Series, 3.25" O.D.	ALL56084	Pro-Series, 3.75" O.D.

Replacement Spring Sleeves

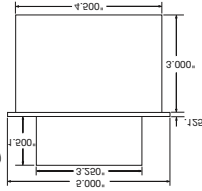
Part No.	Description
ALL56086	3.25"
ALL56087	3.50"
ALL56088	3.75"



ALL56086

Coil Spring Spacer ALL56116

Steel spacer is used with conventional coil springs. May be shortened to required length.



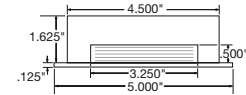
Coil Spring Shims

Used with ALL56116, or whenever weight jack bolts are not allowed, to raise car height for set-up purposes. 5" diameter, 3-3/8" I.D.

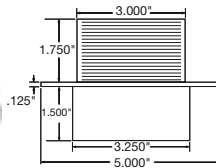
Part No. Description
ALL56120.....3/16" Shim
ALL561211/8" Shim



Adjustable Spring Spacers



ALL56118



ALL56119

Spacer adapts racing front springs for use on street stock cars where weight jack bolts are not allowed.

Part No. Description
ALL56118.....All Steel Assembly
ALL56119.....Steel Sleeve With Alum. Adj. Nut

Lower Spring Plate ALL56124

Welds to 3" diameter rear end tube and works with conventional 5" coil springs. Length is 7". Sold each.



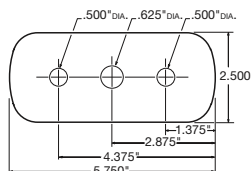
Clamp-On Lower Spring Pad ALL56127

Steel clamp-on leaf spring pad fits 3" diameter axle tubes. Pad measurements are the same as ALL56126. Sold each.



Leaf Spring Pad ALL56126

Welds to 3" diameter rear end housing and works with most leaf springs. Sold each.



Aluminum Lowering Blocks

Easily adjust ride height on leaf spring cars. Standard and adjustable styles are available in extruded or billet aluminum. Sold each.

Part No.	Height	Width/Length	Pin Dia.
Extruded Aluminum			
ALL56130	1"	2-1/2" x 5"	9/16"
ALL56131	1-1/2"	2-1/2" x 5"	9/16"
ALL56132	2"	2-1/2" x 5"	9/16"
ALL56133	2-1/2"	2-1/2" x 5"	9/16"
ALL56134	3"	2-1/2" x 5"	9/16"
Billet Aluminum			
ALL56060	3/4"	2-1/2" x 5"	5/8"
ALL56061	1"	2-1/2" x 5"	5/8"
ALL56062	1-1/2"	2-1/2" x 5"	5/8"
ALL56063	2"	2-1/2" x 5"	5/8"
ALL56064	2-1/2"	2-1/2" x 5"	5/8"
ALL56065	3"	2-1/2" x 5"	5/8"
ALL56136	1-1/2" Adj.	2-1/4" x 5"	5/8"
ALL56138	2-1/2" Adj.	2-1/4" x 5"	5/8"



ALL56131



ALL56065



ALL56136

U-Bolt Pads

U-bolt pads fit 3" dia. axle tubes and have 1/2" bungs welded on for shock mounting.

Part No. Description
ALL60036RH Pad
ALL60037LH Pad
ALL60038Dual Mount Pad



ALL60037



ALL60036

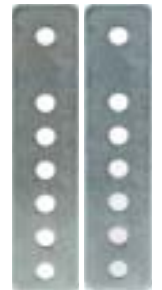


ALL60038

Leaf Spring Shackles **NEW**

6-hole brackets for mounting leaf springs. Package of 2.

Part No. Description
ALL60055Steel
ALL60056Aluminum



ALL60056

Leaf Spring Slider Box ALL60034

Leaf spring slider box replaces conventional leaf spring shackles to enable effortless suspension movement and prevent binding. May be welded, or bolted directly to chassis. Box includes two nylon bushings.



Replacement Bushings ALL99055

External Bump Stop Kit ALL56360

For use with Big Bar/Soft Spring set-ups, kit allows adjustment of suspension travel separate from the coil over unit. Bolt kit to the outside of lower control and to an upper chassis location (may need to drill a hole or use a clamp on bracket). 15.5" long with 1.5" of adjustment. Fine tune vehicle set-up by adjusting the upper bushing plate. Includes built-in travel indicator and two yellow bushings.



Replacement Component

Part No.	Description
ALL56372	Replacement Bushing

Adjustable Sway Bar Mount Kits

For Camaro and mid-size GM-based circle track cars. Mount sway bar in stock location, or below the A-arm for extra steering clearance. Urethane bushings reduce bind, and can be used with bars up to 1-1/4" dia. Sway bar (ordered separately) must be turned over when mounting below A-arm. Bolt centerline spacing is 2-3/4".



Part No.	Description
ALL56104	Standard SAE Threads
ALL56105	1978-Up GM Metric Threads

Sway Bar Adjuster Kit

Kit includes a CNC-machined aluminum adjuster and a 17.5" long steel arm. Adjuster is 1-1/4" x 49-splined and available in 30 degree or zero drop. On cars with limited ground clearance, the zero drop kit positions the arm at the center line of the adjuster for additional ground clearance. Adjustment screw has detents to lock at each half turn.



Part No.	Description
ALL56380	RH 30 Degree Drop
ALL56382	RH Zero Drop

Sprint Aluminum Torsion Arms

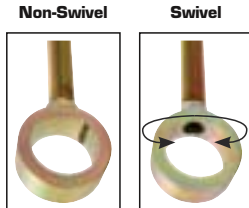
Manufactured from 2024 Aluminum. Arms are exceptionally strong and will not flex.



Part No.	Description
ALL55000	Left Front Black
ALL55002	Left Front Black S-bend
ALL55004	Right Front Black
ALL55005	Right Front Black Angle Broach
ALL55010	Left Rear Black
ALL55012	Right Rear Black

Sway Bar Bolts

Bolts have 7/8"-10 thread and are available in a fixed or swivel end design. Fixed end bolts are 11" from center of eye to end of threads. Swivel end bolts are 11-3/4" from center of eye to end of threads and have a 1/2" square drive end for quick and easy adjustments. Choose 1-1/2" or 2" I.D. eye.



Part No.	Description	Material
ALL56070	1.5" Swivel Eye	Steel
ALL56071	2.0" Swivel Eye	Steel
ALL56100	1.5" Non Swivel Eye	Steel
ALL56101	1.5" Non Swivel Eye	Aluminum
ALL56102	2.0" Non Swivel Eye	Steel

Related Component

Part No.	Description
ALL18266	Lock Nut For ALL56100 And ALL56101
ALL56072	Weld Nut For ALL56070 And ALL56071



Adjustable Sway Bar Bolt Kit ALL56103

Kit includes a 3-5/8" long sleeve that welds into frame rail with a locking collar to prevent movement. Adjustment bolt has 4" of travel and adjusts with a 1/2" square drive ratchet. Inside eye diameter 1-1/2".

Sprint 1-3/4" Torsion Arm Stop ALL55020

Manufactured from 2024 Aluminum. Includes a grade eight bolt and aluminum jam nut with a 5/8" head.



Torsion Arm Stop Kit ALL10730

Kit holds torsion arm and stop in place if pinch bolts loosen or breakage occurs.



Hydraulic Pull Bar (Third Link) ALL56177

Maximize traction for quicker lap times regardless of track conditions with the Allstar Hydraulic Third Link. The remote adjuster can be mounted in any convenient location (a different length of hose may be required). Compatible with hydraulic or transmission fluid. A 90/10 shock absorber is recommended for use with the third link. Fluid, rod ends and 3/4" tubing not included.



Replacement Springs

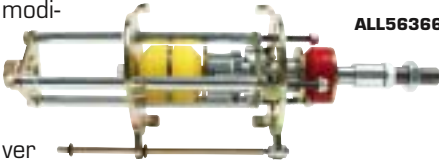
Part No.	Description
ALL99038	3,500 Lbs.
ALL99039	5,000 Lbs.

Bushing Pull Bars (Torque Links)

Pull bars allow separate tuning of corner entry and exit through adjustment of preload on the bushings. Most commonly used on modifieds, ALL56364 is ideal for UMP or USMTS cars. ALL56366 is for the experienced driver and a car with radical suspension travel. Both units are 19" long and sold without rod ends or suspension tube.



ALL56364



ALL56366

Part No	Description
ALL56364	.....Large Bushing Pull Bar
ALL56366	.....Small Bushing Pull Bar

Roller Bearing Pull Bar ALL56158

Heavy-duty pull bar has 3" of travel. Designed by Gaerte to be used with a 5" O.D. spring. Internal roller bearings eliminate binding. 18" center of rod end to end of 3/4"-16 threaded rod. Spring must be ordered separately.



Replacement Pull Bar Shaft ALL99053

Upper Third Links

Aluminum spring-loaded torque absorbers



replace the upper solid link on the rear suspension for extra traction off the corner. Order 3/4" rod ends separately. Other spring rates available.

Part No.	Description
ALL56168	.....Unit With 800 Lb. Blue Spring
ALL56169	.....Unit With 1,000 Lb. Red Spring
ALL56171	.....Unit With 1,600 Lb. Gold Spring
ALL56170	.....Unit With 2,300 Lb. Green Spring

Replacement Springs For Upper Third Links

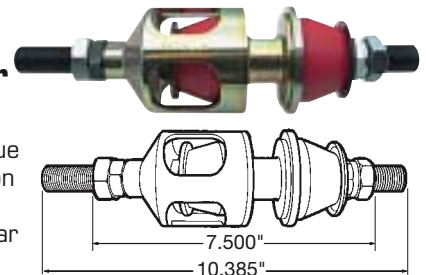
Replacement springs for upper third links are available in four rates. Spring heights are 3.560", inside diameters are 1.045", and outside diameters are 1.975".

Part No.	Rate/Color
ALL56173	.....800 Lb., Blue
ALL56172	.....1,000 Lb., Red
ALL56175	.....1,600 Lb., Gold
ALL56176	.....2,300 Lb., Green



Torque Absorber ALL56165

The Allstar steel Torque Absorber may be used on circle track cars as the upper third link, right rear trailing arm or Panhard bar to increase traction. Measures 7-1/2" between jam nuts. Accepts 3/4" rod ends or suspension tubes.



Replacement Parts

Part No.	Description
ALL56164	.....Thru-Bolt
ALL56166	.....Bushing (Each)
ALL56167	.....End Stud
ALL99010	.....Washer
ALL99011	.....Barrel
ALL99012	.....End Cap



Pivot Assembly ALL56160

Rubber assembly mounts on top of rear end housing (3rd link) and absorbs energy from tires to increase traction.



Replacement Parts

Part No.	Description
ALL18262	.....3/4"-16 Jam Nut
ALL18440	.....Washer
ALL56161	.....Bushing

Rubber Bushings

Bushings absorb torque from rear end and may also be used as replacement in other applications. Sold each.



Part No.	Description
ALL56161	.....3" O.D., 1-1/2" Tall, 5/16" Shoulder
ALL56162	.....3" O.D., 1-1/2" Tall, No Shoulder

Poly Bushings

Poly bushings are designed for racing and work great in pull bars (torque links) and bump stops. Bushings' progressive rate, starts softly and quickly "ramps up." Bushings provide excellent performance when loaded offering good abrasion and solvent resistance. Sold each.



Part No:	Color	Hardness	O.D."	I.D."	Height"
ALL56370	Purple	60	2.25"	.75"	1.06"
ALL56372	Yellow	75	2.25"	.75"	1.06"
ALL56374	Red	87	2.25"	.75"	1.06"
ALL56376	Yellow	75	3.375"	.75"	2.50"
ALL56378	Blue	80	3.375"	.75"	2.50"
ALL56379*	Red	87	3.375"	.75"	2.50"

* **NEW**

Panhard Bar/Third Link Brackets

Brackets have a built-in arch for adjustment of the Panhard bar or third link angle without changing the length of the arm. Brackets are 1/8" thick. Sold as a pair.



Part No.	Description
ALL60162	.....6-Hole Brackets With 1/2" Holes
ALL60163	.....6-Hole Brackets With 5/8" Holes
ALL60165	.....6-Hole Brackets With 3/4" Holes
ALL60167	.....5-Hole Brackets With 3/4" Holes

ALL60167 **NEW** ALL60162
ALL60163
ALL60165

Weld-On Panhard Bar Bracket ALL60168

Bracket is made from 1/4" steel and has six 3/4" mount holes for Panhard bar. Measures 8-1/2" tall by 2" wide.



Upper Link Chassis Brackets

Weld-on brackets have curved 3/4" slots to maintain pinion angle as the 3rd link is raised or lowered. Both brackets are notched for 1-3/4" round tubing and are 3/16" thick.



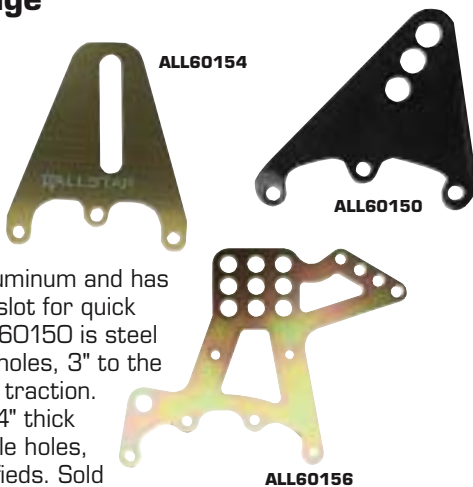
Part No.	Description
ALL60065	.....Short
ALL60066	.....Long

ALL60066

ALL60065

Quick Change Upper Link Brackets

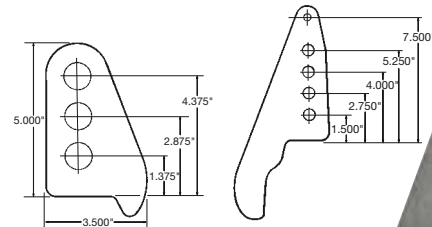
Bracket bolts to top of quick change and accepts upper link. ALL60154 is 1/4" thick, gold anodized aluminum and has a 3/4" x 4-1/2" slot for quick adjustment. ALL60150 is steel with three 3/4" holes, 3" to the rear for forward traction. ALL60156 is 1/4" thick steel with multiple holes, popular on modifieds. Sold in pairs.



Part No.	Description
ALL60154	.....Aluminum Brackets With 4-1/2" Slot
ALL60150	.....Steel Brackets With Three Holes
ALL60156	.....Steel Brackets With Multiple Holes

Upper Link Bracket Kit ALL60155

Bracket bolts to top of most quick change rearends to provide mounting locations for upper link and 90/10 shocks. Made from 1/4" aluminum, each bracket kit includes Grade 8 mounting hardware and aluminum sleeve spacers that can be cut to position upper link and shocks.



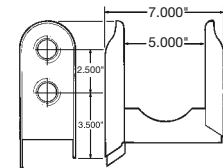
ALL60166

Ford 9" Upper Link Brackets

Ford 9" housing brackets provide a mounting point for upper link. Weld-on brackets fit standard steel Ford housings. Brackets have 1" diameter holes unless noted.



ALL60161



Part No.	Description
ALL60160	.....Weld-On (2 Required, Sold Individually)
ALL60161	.....Weld-On (One Required)
ALL60166	.....3/4" Dia. Holes, Weld-On (Sold in Pairs)

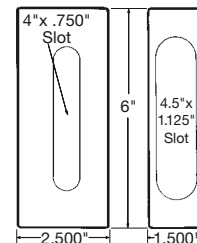
90/10 Shock Brackets ALL60026

Weld brackets to the chassis, then mount shock between the chassis and the differential to control "unloading" during deceleration or hard braking. Brackets fit 1-1/2" dia. tubing and have four 1/2" holes, spaced 1" apart. Sold in pairs.



3/4" Slider Box ALL60188

Welds to frame. The 1/8" wall, 1-1/2" wide x 6" tall x 2-1/2" deep bracket has a 3/4" slot. May also be used as a front third link mount. Use with T-nut for easy adjustment (ALL60192 or ALL60193). Sold individually.



Panhard Bars

Panhard
Bars are made from 1.250" tubing with 3/4"-16 threads in each end. For use with 3/4" RH rod ends and clamp-on brackets (ALL60180 or ALL60181). Rod ends sold separately.

Part No.	Description
ALL56146.....	29" Center-To-Center
ALL56147.....	30-1/2" Center-To-Center
ALL56148.....	32-3/4" Center-To-Center

Adjustable J-Bar Style Panhard Bars

Bars are formed from 1-1/2" steel tubing and mount to the pinion rather than the axle tube to maintain adequate driveshaft clearance. J-bars have 3/4" rod ends and allow up to 2" of adjustment. The 18-1/2" J-bar has an adjustment range of 17-3/4" to 19-3/4", while the 20-1/2" bar may be adjusted from 19-3/4" to 21-3/4".

Part No.	Description
ALL56155.....	J-Bar Panhard Bar, 18-1/2" Adjustable, 6.1 Lbs.
ALL56156.....	J-Bar Panhard Bar, 20-1/2" Adjustable, 6.7 Lbs.
ALL99050.....	Replacement Threaded Adjuster
ALL99052.....	Adjuster Nut

J-Bar Style Panhard Bar With Rubber Center **ALL56157**

Adjustable J-bar style Panhard bar has a rubber center to cushion side loading and improve handling. Bar is 1-1/2" dia. steel tubing. Center-to-center length adjusts from 18-1/2" to 23".

Replacement Parts

Part No.	Description
ALL18440.....	Washer
ALL56162.....	Rubber Bushing
ALL99051.....	Threaded Rod



STEVE KINSER

J-Bar Style Panhard Bars

Bars are formed from 1-1/2" tubing. A spherical rod end is welded to the short end and the long end is threaded to accept a 3/4" rod end (included).

Part No.	Description
ALL56140.....	Standard Length With Standard Rod Ends, Approx. 22" Long
ALL56141*.....	Adjustable Length With Standard Rod Ends
ALL56142*.....	Adjustable Length With Aircraft Rod Ends
ALL56143.....	3/4" Threaded Insert

*Adjustable length Panhard bars include threaded insert that must be welded into the long end. Allows bar to be made up to 5" longer than standard.

Adjustable Panhard Bar Mounts

Easily adjusted on frame side of Panhard bar, mount has a threaded shaft and fastens to 1-3/4" diameter tubing. Standard mount kit has 2" of adjustment, drop mount kit has 5" of adjustment. Each turn of the shaft moves mount .100". Extension rod may be mounted in rear window or decking for quick, easy adjustments from outside of the car. Mounting hardware and a 3/4" Panhard bar bolt are included.

Part No.	Description
ALL60270.....	Standard Mount Kit
ALL60273.....	Drop Mount Kit NEW

Replacement Items:

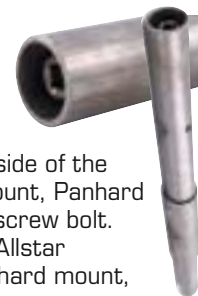
ALL60271.....	Panhard Bar Adjuster Standard Mount Only
ALL60274.....	Panhard Bar Adjuster Drop Mount Only NEW
ALL60272.....	Extension Rod With Bushing For ALL60270/ ALL60273



ALL60274

Internal Screw Style Panhard Bar Adjusters **ALL56152**

A screw bolt style adjuster is welded inside of the tube. When welded in place of current mount, Panhard bar can be easily adjusted by turning the screw bolt. Attach Panhard bar to this adjuster with Allstar ALL60183 Clevis (not included). Rear Panhard mount, 21" tall with 3" Of Adjustment.

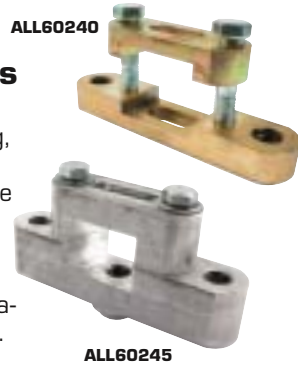


DONNY SCHATZ

PHOTOS BY: RANDY ELLEN

Clamp-On Panhard Bar Brackets

Adjustable steel or aluminum brackets clamp to square tubing, providing multiple Panhard bar mounting locations. Brackets are tapped for 3/4"-10 bolts. Steel brackets have outer holes 5" apart. Aluminum brackets have outer holes 5.5" apart. Hole measurements are center-to-center.



Part No. **Description**

Steel Brackets

- ALL60240For 2" x 2" Tubing
- ALL60244For 1-1/2" x 1-1/2" Tubing

Aluminum Brackets

- ALL60243Straight, 2.5 Lbs., For 2" x 2" Tubing
- ALL60245Angled, 2.0 Lbs., For 2" x 2" Tubing

Aluminum Panhard Bar Clevis

Gold anodized aluminum clevis clamps around a chassis tube and connects to the 3/4" rod end on the long end of a J-bar style Panhard bar. After loosening the two Allen bolts, the clamp may be slid up or down on the chassis tube to adjust the bar and change roll center.



Part No. **Description**

- ALL60182.....1-1/2" I.D.
- ALL601831-3/4" I.D.

Ford 9" Bracket

ALL60180

Bracket connects Panhard bar to Ford 9" axle housing. Roll center height can be changed by loosening clamp and pivoting bracket up or down. Measures 7-3/4" from housing to end of bracket, 3/4"-16 threads. Grade 5 hardware with Nyloc nuts included.



Quick Change Bracket

ALL60181

Clamp-on bracket mounts on left side tube of quick change to connect Panhard bar. Change roll center height by loosening clamp and pivoting bracket up or down. Measures 11-3/4" from housing to end of bracket 3/4"-16 threads. Grade 5 hardware with Nyloc nuts included.



Panhard Bar Cones

Spaces Panhard bar away from rear mounted power steering, brackets, etc. Aluminum or steel. 3/4" I.D.

Part No. **Description**

- ALL56144.....Aluminum
- ALL56145.....Steel



Weld-On Adjustable Panhard Bar Mount

ALL60185

Weld bracket on rear of 3" axle tube to mount Panhard bar behind housing. Machined 6" slot makes it possible to change roll center by adjusting Panhard bar angle. Includes bolt, spacers, washer and sliding retainer nut.



Panhard Bar/Third Link Brackets

Brackets have a built-in arch for adjustment of the Panhard bar or third link angle without changing the length of the arm. Brackets are 1/8" thick. Sold as a pair.



ALL60162 **ALL60167**
ALL60163
ALL60165

Part No. **Description**

- ALL60162.....6-Hole Brackets With 1/2" Holes
- ALL601636-Hole Brackets With 5/8" Holes
- ALL601656-Hole Brackets With 3/4" Holes
- ALL60167.....5-Hole Brackets With 3/4" Holes

NEW

Weld-On Panhard Bar Bracket

ALL60168

Bracket is made from 1/4" steel and has six 3/4" mount holes for Panhard bar. Measures 8-1/2" tall by 2" wide.



Steel Panhard Bar Bracket

ALL60169

Bracket, has a 4" long x 3/4" wide slot, and connects Panhard bar to the frame. Sold individually. Two are required.



Double-Sided Ford 9" Brackets



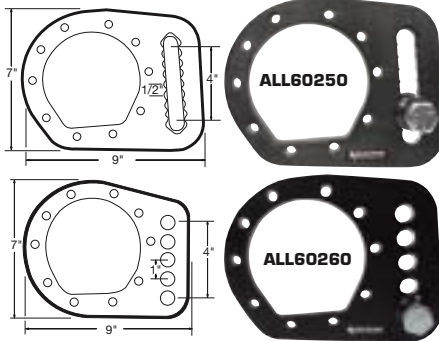
Double-sided, brackets are made of 1/2" steel and accept a right- or left-hand Panhard bar without alteration. Standard thread (3/4"-16") or 3/4" slotted type.

Part No. **Description**

- ALL60173.....Slotted Double-Sided Ford 9" Panhard Bracket
- ALL60175.....Threaded Double-Sided Ford 9" Panhard Bracket
- ALL99040.....Replacement Spacer For ALL60173

Ford 9" Chrome Moly Brackets

Tired of bending Panhard bar brackets? Durable brackets are made of 4140 chrome moly steel and will solve the problem. Available with five holes or slotted. Bolt, nut and spacers included.



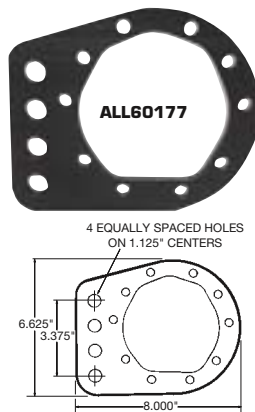
Part No.	Description
ALL60250	.....Slotted Bracket
ALL60260	.....5-Hole Bracket

Replacement Parts

ALL60252	.....3/4"-16 Nut For ALL60250
ALL60254	.....Tapered Spacer For ALL60250 And ALL60260
ALL60256	.....Bolt Spacer For ALL60250 And ALL60260
ALL60258	.....3/4"-16 x 2.75" Bolt For ALL60250
ALL60266	.....3/4"-16 x 2.25" Bolt For ALL60260

Ford 9" Brackets

Ford center section brackets are 1/2" thick steel or aluminum. Each has four 3/4"-16 mount holes to provide 3.375" of adjustment. Both have dual patterns and may be flipped to accommodate right- or left-hand Panhard bars. Both attach with five bolts.



Part No.	Description
ALL60176	.....Steel Bracket
ALL60177	.....Aluminum Bracket

Quick Change Panhard Bar Mount ALL60275

Replaces the front seal plate/bearing retainer on most quick changes to add 4" of adjustment. Includes yoke seal, O-ring, spacers and 3/4" lock nut.

Replacement Components

Part No.	Description
ALL99112	.....Stud
ALL99113	.....Large Spacer
ALL99114	.....Small Spacer
ALL99115	.....O-Ring



Quick Change Panhard Bar Mount ALL60171

Double slotted aluminum pinion mount bolts directly to quick change center section for use with a straight bar or Panhard bar. Both slots have serrations and mount includes seal, O-ring, tapered spacer and tanged washer. Anodized black.

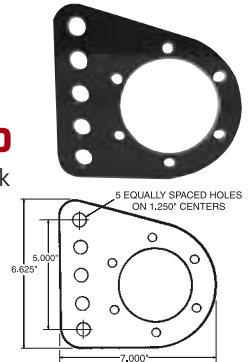
Replacement Components

Part No.	Description
ALL99110	.....Tanged Washer
ALL99111	.....Tapered Spacer



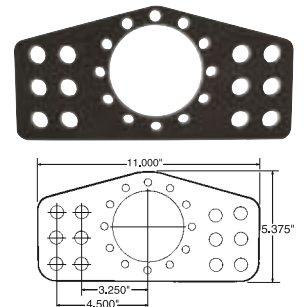
Quick Change 5-Hole Bracket ALL60170

Bracket mounts to all standard quick change rear ends with six bolts. Made of 1/2" thick steel, bracket has five 3/4" Panhard bar mounting holes for up to 5" of adjustment.



Quick Change Bracket ALL60174

Aluminum 12-hole Panhard bar bracket has six 3/4"-16 holes on each side of the pinion and fits all standard quick change rear ends. Bracket is 1/2" thick and is often used on dirt cars.



Quick Change And Non Quick Change Panhard Bar Mounts



Brackets have arched serrated slots for easy adjustment. Designed by Scott Bloomquist.

Part No.	Description
ALL60280	.....Quick Change Mount
ALL60281	.....Non Quick Change Mount
ALL60282	.....Replacement Bolt And Spacers

Quick Change Yoke Seal

Replace leaking or damaged seals in most quick change differentials.

Part No.	Description	Part No.	Description
ALL72145	.....5/16"	ALL72144	.....1/2" NEW
ALL72143	.....3/4" NEW		



Threaded Tubing Ends

Fine threaded steel tubing ends are ideal for building custom length suspension tubes. Available in RH and LH threads.



Thread Size	Tubing Size	RH Part No.	LH Part No.
10-32	3/8" x .058"	ALL22500	-
5/16"-24	1/2" x .058"	ALL22504	-
3/8"-24	5/8" x .058"	ALL22508	ALL22509
3/8"-24	3/4" x .058"	ALL22512	ALL22513
1/2"-20	7/8" x .058"	ALL22518	ALL22519
1/2"-20	1" x .058"	ALL22522	ALL22523
1/2"-20	1" x .065"	ALL22526	ALL22527
1/2"-20	1-1/8" x .058"	ALL22530	ALL22531
5/8"-18	1" x .058"	ALL22534	ALL22535
5/8"-18	1" x .095"	ALL22538	ALL22539
5/8"-18	1-1/4" x .095"	ALL22542	ALL22543
5/8"-18	1-1/4" x .120"	ALL22546	ALL22547
3/4"-16	1-1/4" x .095"	ALL22550	ALL22551
3/4"-16	1-1/4" x .120"	ALL22554	ALL22555
3/4"-16	1-3/8" x .095"	ALL22558	ALL22559

Steel Suspension Tubes

Swaged D.O.M. steel tubes are gold anodized. 7/8" O.D. tubes are .083" thick, 1" O.D. tubes are .095".



Length	5/8" Thread	3/4" Thread	Length	5/8" Thread	3/4" Thread
4"	ALL57102	-	15"	ALL57124	ALL57224
5"	ALL57104	ALL57204	16"	ALL57126	ALL57226
6"	ALL57106	ALL57206	17"	ALL57128	ALL57228
7"	ALL57108	ALL57208	18"	ALL57130	ALL57230
8"	ALL57110	ALL57210	19"	ALL57132	ALL57232
9"	ALL57112	ALL57212	20"	ALL57134	ALL57234
10"	ALL57114	ALL57214	21"	-	ALL57236
11"	ALL57116	ALL57216	22"	-	ALL57238
12"	ALL57118	ALL57218	23"	-	ALL57240
13"	ALL57120	ALL57220	24"	-	ALL57242
14"	ALL57122	ALL57222	25"	-	ALL57244

Smart Tool ALL10113

Ensure that chassis tubing is level and plumb when building roll cages or checking driveshaft angles. Also works on trailing arms and suspension tubes when used with ALL10740 Smart Tool Tray. A "hold" button freezes and unfreezes readings which can be displayed as degrees, percentages, or in./ft. at the push of a button. Plus and minus signs indicate when pitch is more or less than that shown on the display. Pitch reads in 1/8 in./ft. increments. Listen and level emits an audible "beep" at level and plumb. The tool shuts off automatically if idle for more than six minutes. Powered by a standard 9 volt battery.



Smart Tool Tray ALL10740

Aluminum tray is a nice addition when using Smart Tool on 7/8" and 1" O.D. trailing arms or suspension tubes. Plastic clips allow tray to snap to tube when in tight areas. A bubble level helps provide accurate readings.



Aluminum Suspension Tubes

Gold anodized tubes have a machined wrench flat on one end for ease of adjustment. Tubes have .156" wall thickness and are available in two diameters with a variety of lengths. The 56400 Series tubes are 7/8" diameter and both ends are tapped 5/8", one RH and one LH. The 56500 Series tubes are 1" diameter and both ends are tapped 3/4", one RH and one LH.



Length	5/8" Thread	3/4" Thread	Length	5/8" Thread	3/4" Thread
5"	ALL56405	ALL56505	18"	ALL56418	ALL56518
6"	ALL56406	ALL56506	19"	ALL56419	ALL56519
7"	ALL56407	ALL56507	20"	ALL56420	ALL56520
8"	ALL56408	ALL56508	21"	ALL56421	ALL56521
9"	ALL56409	ALL56509	22"	ALL56422	ALL56522
10"	ALL56410	ALL56510	23"	-	ALL56523
11"	ALL56411	ALL56511	24"	-	ALL56524
12"	ALL56412	ALL56512	25"	-	ALL56525
13"	ALL56413	ALL56513	26"	-	ALL56526
14"	ALL56414	ALL56514	27"	-	ALL56527
15"	ALL56415	ALL56515	28"	-	ALL56528
16"	ALL56416	ALL56516	29"	-	ALL56529
17"	ALL56417	ALL56517	30"	-	ALL56530

Unthreaded 72" Suspension Tubes

Part No. Description
 ALL56472.....72" Long, 7/8" Dia. x .156" Wall For 5/8" Rod Ends
 ALL56572.....72" Long, 1" Dia. x .156" Wall For 3/4" Rod Ends

Aluminum Hex Suspension Tubes

Used in steering and suspension systems, hex tubes are easy to install and adjust. Available in 7/8" hex with 5/8" threads tapped RH and LH, and 1-1/8" hex with 3/4" threads tapped RH and LH, tubes are black anodized for appearance and corrosion resistance.



Length	5/8" Thread	3/4" Thread	Length	5/8" Thread	3/4" Thread
7"	ALL56607	ALL56707	23"	-	ALL56723
8"	ALL56608	ALL56708	24"	-	ALL56724
9"	ALL56609	ALL56709	25"	-	ALL56725
10"	ALL56610	ALL56710	26"	-	ALL56726
11"	ALL56611	ALL56711	27"	-	ALL56727
12"	ALL56612	ALL56712	28"	-	ALL56728
13"	ALL56613	ALL56713	29"	-	ALL56729
14"	ALL56614	ALL56714	30"	-	ALL56730
15"	ALL56615	ALL56715	32"	-	ALL56732
16"	ALL56616	ALL56716	34"	-	ALL56734
17"	ALL56617	ALL56717	36"	-	ALL56736
18"	ALL56618	ALL56718	38"	-	ALL56738
19"	ALL56619	ALL56719	40"	-	ALL56740
20"	ALL56620	ALL56720	42"	-	ALL56742
21"	ALL56621	ALL56721	44"	-	ALL56744
22"	ALL56622	ALL56722			

Unthreaded 72" Suspension Tubes

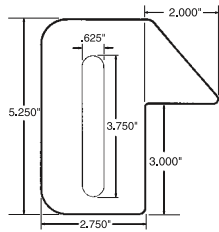
Part No. Description
 ALL5667272" x 7/8" Hex. For 5/8" Rod Ends
 ALL5677272" x 1-1/8" Hex. For 3/4" Rod Ends

Trailing Arm Brackets

Steel brackets can be used as front mount for leaf spring or trailing arm. Assorted styles are available. Sold each.

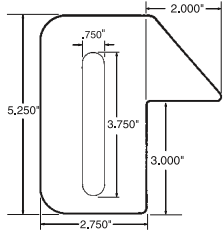
ALL60043

5/8" slot, 3/16" thick, 3-3/4" long.



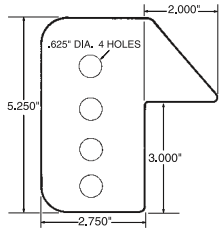
ALL60044

3/4" slot, 3/16" thick, 3-3/4" long.



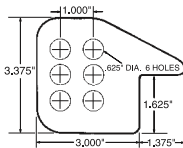
ALL60045

5/8" holes, 1/8" thick.



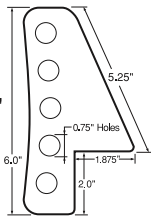
ALL60046

Adjustable front leaf spring mount, 5/8" holes, 3/16" thick.



ALL60048

Adjustable bracket welds to chassis, 3/4" holes, 1/8" thick.



Tapered Spacers

Steel and aluminum tapered spacers make shock or radius rod mounting neat and strong, and help prevent binding. Package of 2.



Steel 1/2" I.D.

Part No.	Length
ALL18570	1/4"
ALL18571	3/8"
ALL18572	1/2"
ALL18574	3/4"
ALL18576	1"

Aluminum 1/2" I.D.

Part No.	Length
ALL18590	1/4"
ALL18592	1/2"
ALL18594	3/4"
ALL18596	1"

Steel 5/8" I.D.

Part No.	Length
ALL18580	1/4"
ALL18582	1/2"
ALL18584	3/4"
ALL18586	1"

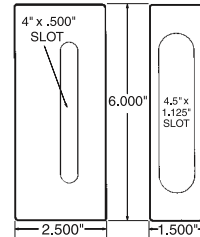
Trailing Arm Bracket ALL60042

Weld-on bracket has a curved 3/4" slot so rear end remains square as the trailing arm is raised or lowered. Notched for 2" x 3" square tubing. 1/4" thick.



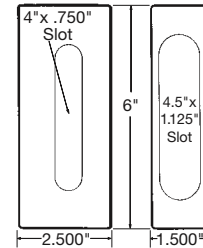
Trailing Arm Bracket (1/2" Slider Box) ALL60186

Welds to frame. The 1/8" wall, 1-1/2" x 6" x 2-1/2" rectangular bracket has a 1/2" slot. Use with T-nut for easy adjustment (ALL60194 or ALL60195). Sold each.



Trailing Arm Bracket (3/4" Slider Box) ALL60188

Welds to frame. The 1/8" wall, 1-1/2" wide x 6" tall x 2-1/2" deep bracket has a 3/4" slot. May also be used as a front third link mount. Use with T-nut for easy adjustment (ALL60192 or ALL60193). Sold each.



Slider Box T-Nuts

T-nuts have slot built in to keep them from turning. No second wrench is needed to tighten or loosen. Use with ALL60186 and ALL60188 slider box. Sold each.



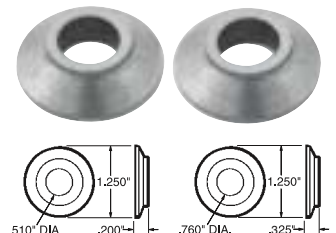
Part No.

Description

ALL60194	1/2"-13 (Coarse Thread)
ALL60195	1/2"-20 (Fine Thread)
ALL60196	5/8"-11 (Coarse Thread)
ALL60197	5/8"-18 (Fine Thread)
ALL60192	3/4"-10 (Coarse Thread)
ALL60193	3/4"-16 (Fine Thread)

Rod End Spacers

Machined to work with ALL60186 and ALL60188 trailing arm brackets. Fits between bracket and rod end to prevent binding. May also be used as a standard rod end spacer. Package of 2.



Part No.

Description

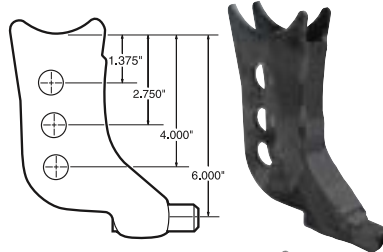
ALL60187	1/2" Hole, Use With ALL60186 Bracket
ALL60189	3/4" Hole, Use With ALL60188 Bracket

Coil Over/Trailing Arm Brackets

Weld lower rear mount brackets to 3" axle tube to mount coil-overs and trailing arms. Brackets are 1/4" thick steel with 1/2" shock hole. Available with either 3/4" trailing arm holes or a 2" long slot.

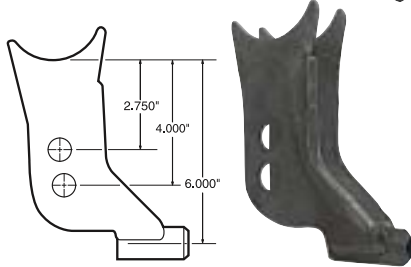
ALL60122

Bracket with three trailing arm holes.



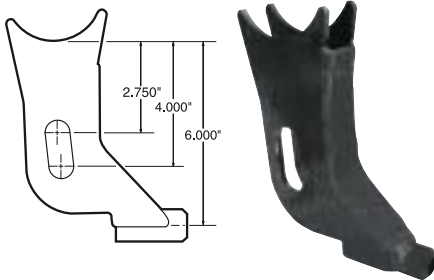
ALL60126

Bracket with two trailing arm holes.



ALL60128

Bracket with 2" slot.



Weld-On Trailing Arm/ Shock Brackets

Flame cut, 1/2" thick steel brackets have 3/4"-10 threaded holes to accept trailing arm and 1/2" hole for coil-over type shock. Weld to 3" axle housing.

Part No. Description
ALL60110.....LH Bracket
ALL60111.....RH Bracket



Weld-On Trailing Arm/ Spring Brackets

Flame-cut 1/2" thick steel brackets have a reinforced mount for conventional coil spring. Trailing arm holes have 3/4"-10 thread. 1/2" dia. hole for coil-over type shocks. Spring sits 3" below housing bottom.

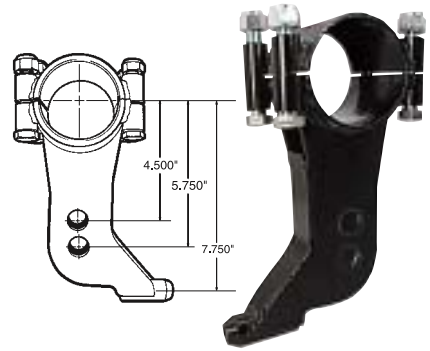
Part No. Description
ALL60120.....LH, 1/2" Hole
ALL60121.....RH, 1/2" Hole



Clamp-On Shock/Trailing Arm Brackets

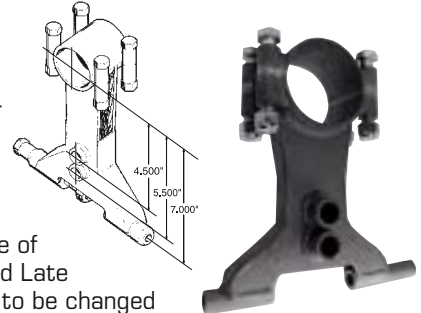
Steel brackets clamp on 3" axle tube for attachment of coil-over shocks and trailing arms. Available with two 3/4" holes or a 2" slot. Grade 5 hardware and Nyloc nuts included.

Part No. Description
ALL60134.....Bracket With Two 3/4" Holes
ALL60135.....Bracket With 2" Slot



Clamp-On Shock/Trailing Arm Bracket ALL60136

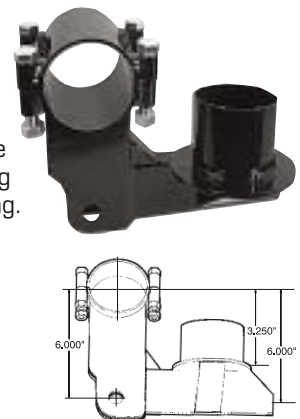
Universal bracket mounts coil-over eliminator and shock next to axle and mounts trailing arm 4-1/2" below axle centerline, either inside or outside of bracket. Allows Limited Late Models and Modifieds to be changed from coil-over to coil-over eliminator and shock. Grade 5 hardware and Nyloc nuts included.



Clamp-On Shock/Trailing Arm Brackets

Steel brackets clamp on 3" axle tube to provide mounts for trailing arm, shock, and 5" O.D. coil spring. Grade 5 hardware included.

Part No. Description
ALL60140.....LH Bracket
ALL60141.....RH Bracket



Clamp-On Aluminum Trailing Arm Bracket ALL60138

Aluminum bracket clamps to a 3" axle tube, has three 3/4" mounting holes for trailing arm location and a mount for coil-over shock. May be used on the right or left hand side of housing.



Swing Arms

Lower rear suspension link. Each arm is zinc plated for corrosion resistance, with a 3/4" rod end on one end and threads in the other end to accept a 3/4" male rod end. Used on Dirt Late Models and Modifieds. Available in 13-1/2", 15-1/2" and 19" lengths.



Part No.	Description
ALL56052	13-1/2"
ALL56053	15-1/2"
ALL56054	19"

QC Axle Tube Support Brackets

ALL68320 attaches to the top of side bell bolts on most quick change rear ends and is notched for clearance of bell support rib on old style rear ends. Brackets have 1/2" holes and mount directly onto a 3" axle tube.



Part No.	Description
ALL68320	Center Section Mount
ALL68322	Axle Tube Mount
ALL68324	Axle Tube Mount

Clamp-On Rings

Steel brackets bolt to 3" axle tubes. Choose from five widths in 1-, 2- and 4-bolt designs.



Part No.	Description
ALL60143	1-Bolt, 5/8" Wide
ALL60144	2-Bolt, 1" Wide
ALL60145	2-Bolt, 1-3/4" Wide
ALL60146	2-Bolt, 2" Wide
ALL60147	4-Bolt, 3" Wide



Lift Bar Retainer Clamp

ALL68325

Bracket clamps to axle tube providing a mounting point for a lift bar support rod.



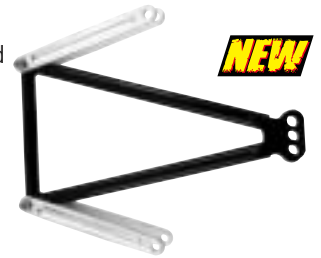
Top View



KYLE LARSON

Jacobs Ladder

Jacobs Ladder is constructed of 4130 chrome moly with light weight aluminum straps. Grade 8 bolts, nyloc nuts, and AN960 flat washers are included.



Part No.	Description
ALL55080	13-1/4"
ALL55081	13-5/8"
ALL55082	14"
ALL55085	13-1/4" Adjustable
ALL55086	13-5/8" Adjustable
ALL55087	14" Adjustable

Replacement Component:

ALL55090	Strap
----------	-------

Non-Wing Aluminum Birdcages

Non-wing single bearing birdcages have lowered rear arm connection points, replaceable components and are fitted with grade 8 hardware.



Part No.	Description
ALL55044	Non-Wing Birdcage LR Black
ALL55046	Non-Wing Birdcage RR Black

Replacement Components

ALL55050	Brake Mount RR Steel	ALL55044
ALL55051	Birdcage Flag	
ALL55052	Birdcage Spud	
ALL55053	Birdcage Bearing 28mm	
ALL55054	Birdcage Spirolox	
ALL55055	Birdcage Arm Bolt	

Birdcage Bearings

Part No.	Description
ALL72330	3.004"
ALL72332	3.008"
ALL72336	Sprint, 28mm
ALL72338	Sprint, 32mm



Aluminum Birdcages

Single bearing design Birdcages have replaceable components and are fitted with grade 8 hardware.

Part No.	Description
ALL55040	Birdcage LR Black
ALL55042	Birdcage RR Black

Replacement Components

ALL55050	Brake Mount, RR Steel
ALL55051	Flag
ALL55052	Spud
ALL55053	Bearing 28mm
ALL55054	Spirolox
ALL55055	Arm Bolt



GM Metric Chassis Trailing Arm Bracket Kits

Includes rear upper and lower control arm mounts. Upper mount must be cut to desired height depending upon where housing is located in the chassis.



Part No.	Description
ALL60052	Kit With Single Hole Lower In Stock Location
ALL60053	Kit With Single Hole Lower, Lowered To Increase Traction
ALL60054	Kit With Multi-Hole Lower

Stock Trailing Arm Brackets

Stock brackets have three 1/2" mounting holes spaced 1-1/4" apart and may be welded to 3" axle tubes to provide three trailing arm mount locations.



ALL60058 is made of 3/16" steel and welds to the top of the rear end housing, providing a point of attachment for upper trailing arms.

Part No.	Description
ALL60050	Lower Bracket
ALL60051	Shock Bracket For Lower
ALL60058	Upper Bracket

GM Trailing Arm Bushing **ALL56247**

GM bushing with rubber insert improves handling and traction. Use with stock trailing arms for race or street. Fits most '65-88 Chevy Chevelle/Malibu, Buick Skylark/GS, Olds Cutlass/442 and Pontiac LeMans/GTO.



GM Trailing Arm Bushing **ALL56245**

Direct replacement, heavy duty polyurethane bushing improves handling and traction. Fits most '65-88 Chevy Chevelle/Malibu, Buick Skylark/GS, Olds Cutlass/442 and Pontiac LeMans/GTO.



Coil-Over Eliminator With Roller Bearings **ALL64110**

Internal roller bearings reduce friction between shaft and housing. Works with 5" OD springs. Not to be used as a suspension limiting device, check maximum travel before use.

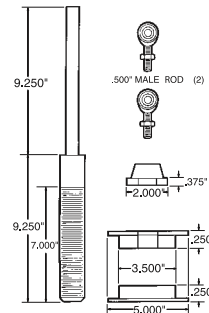
Replacement Parts

Part No.	Description
ALL99034	Spring Cup With Hole
ALL99035	Spring Cup With Slot
ALL99036	Main Slider Shaft
ALL99037	Bearing Kit



Coil-Over Eliminator **ALL64100**

Eliminator fits conventional 5" coil springs. Adjuster locks spring into place. Kit includes a threaded shaft, two spring plates, one adjuster, two rod ends and two jam nuts. Easily adjusted with Allstar ALL11146 wrench. Not to be used as a suspension limiting device, check maximum travel before use.



Replacement Parts

Part No.	Description
ALL64101	Rebuild Kit
ALL64102	Shaft
ALL64103	Spring Cup Only, Slotted
ALL64104	Spring Cup Only, Holed

Adjustable Shock Ends

Allstar adjustable shock ends replace standard ends on Ohlins and AFCO adjustable shocks.

Part No.	Description
ALL64240	Ohlins Straight*
ALL64242	Ohlins 90 Degree*
ALL64244	Shaft For 7" Ohlins Shock
ALL64246	Shaft For 9" Ohlins Shock
ALL64250	AFCO Straight
ALL64252	AFCO 90 Degree

ALL64240



ALL64242

*Requires changing of adjuster shaft inside the shock to the 7" or 9" Allstar shaft.



SHANNON BABB



JIMMY OWENS

PHOTOS BY: JIM DENHAMER

Shock Travel Indicator Kit ALL60094

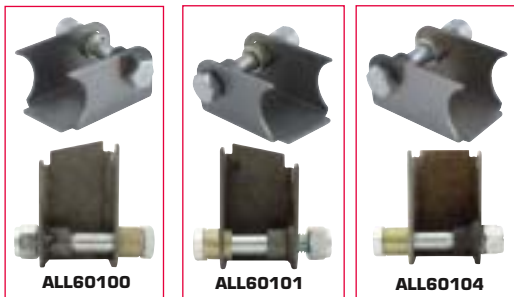
Check compression and rebound of coil-over shocks. Clamp the aluminum bracket to the shock body and bolt the opposite end to the existing shock eye bolt. May be used with most coil-over and non-coil-over shocks. Clamp is included.



Shock Extensions

Steel extensions fasten directly to Bilstein 2" body shock absorbers for added suspension travel. Sold each.

Part No.	Description
ALL60096	1" Extension
ALL60097	2" Extension



Coil-Over Brackets

Coil-Over brackets are available in six configurations: left- or right-hand notched brackets, for use where tubing runs at an angle; notched short or long straight, for easy welding to round tubing; narrow and flat style, which is easily welded to square or rectangular tubing. Brackets include bolt, locknut and spacer.

Part No.	Description
ALL60100	Left Hand, Notched Style
ALL60101	Right Hand, Notched Style
ALL60103	Short Straight, Notched Style
ALL60104	Long Straight, Notched Style
ALL60106	Wide Flat Mount Style
ALL60107	Narrow Radius Mount Style NEW
ALL99100	Replacement Bolt, Locknut And Spacer
ALL99101	Replacement Spacer Only



Steel Shock Quick Pins

Steel quick pins have three holes and are available with or without shoulder. ALL60108 fits Allstar coil-over brackets without using a separate bushing. ALL60109 is commonly used with non-bushing type brackets but will fit Allstar brackets using a separate bushing.

Part No.	Description
ALL60108	Pin With Shoulder
ALL60109	Pin Without Shoulder
ALL18442	1-5/8" Replacement Hair Pin
ALL18444	2-1/2" Large Replacement Hair Pin



Hydraulic 2.5" Coil Over Spring Adjuster ALL64220

With weight jack assembly, driver can adjust car handling while driving. Adjustment knob can be used to increase or decrease spring pressure. Adjuster includes hydraulic ram, hydraulic pump with adjustment knob, 9' braided hose and two washers for use with standard or threaded body shocks.



Shock Protector ALL64200

Plastic shock protector slides over aluminum threaded body shock to protect against wear from spring. Protector measures 6" from spring seat to end, has an I.D. that measures 2.25" and works with all 2.5" I.D. springs. Unit should just cover shock body and may need to be cut to specific length.



2.5" Coil-Over Kits

Kits fit 2" steel bodied shocks and include everything to assemble one complete shock. Slotted tops allow quick and easy spring changes. Choice of 5" or 7" adjusting sleeve. Use with 2.5" coil-over springs.



Part No.	Description	Part No.	Description
AFCO/Monroe		Penske	
ALL64141	2.5" C/O Kit 7"	ALL64149	2.5" C/O Kit 7"
ALL64161	Aluminum Sleeve 7"	ALL64162	Aluminum Sleeve 5"
ALL64170	C/O Slotted Top	ALL64163	Aluminum Sleeve 7"
Bilstein		ALL64174	C/O Slotted Top
ALL64143	2.5" C/O Kit 7"	Pro	
ALL64162	Aluminum Sleeve 5"	ALL64151	2.5" C/O Kit 7"
ALL64163	Aluminum Sleeve 7"	ALL64165	Aluminum Sleeve 7"
ALL64171	C/O Slotted Top	ALL64175	C/O Slotted Top
Koni		QA1 2" Steel	
ALL64146	2.5" C/O Kit 5"	ALL64145	2.5" C/O Kit 7"
ALL64147	2.5" C/O Kit 7"	ALL64165	Aluminum Sleeve 7"
ALL64173	C/O Slotted Top	ALL64172	C/O Slotted Top
		QA1 - Alum. Smooth Body	
		ALL64154	2.5" C/O Kit 7"
		ALL64167	Aluminum Sleeve 7"
		ALL64176	C/O Slotted Top
		Replacement Components	
		ALL64180	2.5" C/O Adjusting Nut
		ALL64182	2.5" C/O Diaper Pin

Coil Over Thrust Bearing Kit ALL64210

Kit installs between the spring and the coil-over nut to enable easier turning of the nut under pressure. A must with coil bind, soft spring setups. 2.5" I.D. x 3.25" O.D.



6 Qt. Claimer Oil Pans And Pick-Up

Small block Chevy pans have a 6 quart capacity and are 7" deep. Two swinging trap doors and a built in baffle provide consistent oil control. Oil pan fits pre-'86 blocks with 2-pc rear main seal.



Part No.	Description	ALL26132
ALL26132	L.H. (Driver's Side) Dipstick	
ALL26133	R.H. (Passenger's Side) Dipstick	
ALL26134	Pick-Up For Use With Standard Volume Pumps	
ALL26135	Pick-Up For Use With High Volume Pumps	

SB Chevy Rear Main Seal Adapters

May be used to convert one-piece rear main seal on 1986 and newer Chevy small blocks to the old style, two-piece rear seal in order to install a pre-'86 crankshaft. Billet aluminum adapters include hardware. Alignment tool is available for quick, easy adapter installation.



Part No.	Description
ALL26125	Seal Adapter For Early (Pre-'86) Oil Pan
ALL26126	Seal Adapter For Late ('86-Up) Oil Pan
ALL26127	Alignment Tool
ALL99135	Replacement P-Bolts for ALL26125

SB Chevy Oil Filter Adapter ALL92000

Stock replacement adapter bolts to the engine block and accepts oil filter.



Part No.	Description
ALL92001	Two Fasteners For ALL92000

Oil Filter Adapters **NEW**

Part No.	Description
ALL92003	SB Ford - 302-351W OEM Style
ALL92004	BB Chevy - OEM Style



In-Line Oil Filter **NEW**

Aluminum in-line oil filter housing includes a specialty made hi-flow high performance Wix filter element. Hex end caps disassemble for easy cleaning and are O-ringed for a leak-proof seal. CNC-machined clear anodized housing is 7-3/4" long x 2-1/2" diameter.



Part No.	Description
ALL92040	.....-16AN Fittings
ALL92041	.....-12AN Fittings

Related Components

ALL90084	.....Replacement Filter Element
ALL92044	.....1-1/2" Bracket
ALL92045	.....1-3/4" Bracket
ALL92046	.....Flush Mount Bracket

Oil Inlet Fittings

Aluminum fittings in -10 or -12 ease oil line installation.



Part No.	Description
ALL90043	.....-10 To 1/2"NPT, 3.00" Long
ALL90044	.....-12 To 1/2"NPT, 3.00" Long
ALL90046	.....-10 To 1/2"NPT, 4.00" Long
ALL90048	.....-10 To 3/8"NPT, 3.00" Long

Ported Oil Inlet Fitting ALL90045

Aluminum -12 x 1/2"NPT fitting is 3.500" long with two 1/8"NPT ports for plumbing valve spring oilers.



Inline Oil Temperature Tees

Install in the oil return line (pump-to-tank) to adapt a probe for an oil temperature gauge. All inline tees have 1/2"NPT threads for probe fittings and 1/4" holes for mounting.



Part No.	Description
ALL90040	.....-10
ALL90041	.....-12
ALL90042	.....-16

SB Chevy Oil Restrictors

Oil restrictors replace the production oil galley plugs at the rear of the block and restrict oil flow to top end, forcing more oil to bearings and cutting power loss from windage. Sold in pairs with two extra O-ring seals.



Part No.	Description
ALL90070	.....Small/Big Block Chevy, .055" I.D. Hole, Aluminum With Hex Head.
ALL90071	.....Small Block Chevy Bowtie Block, .055" I.D. Hole, Steel With Allen Head.

NOTE: Not recommended for hydraulic lifter engines.

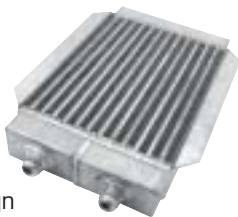


JACK SULLIVAN

PHOTO BY: JIM DENHAMER

Deck Mount Oil Cooler **ALL30145**

Cooler is 8-1/2" x 15" and has built-in flanges for mounting to the underside of the deck of most dirt late models and modifieds. Dual pass design places both -12 fittings at the same end for easy connections.



Linear Engine Oil Coolers

Finned aluminum coolers have 3/4"NPT ends and T-slots for easy mounting.



Part No.	Length
ALL30142	3 Ft.
ALL30143	4 Ft.
ALL30144	5 Ft.

Main Bearing Spacer Kit **ALL26124**

Use main bearing spacers to install Chevy 350 crank in a 400 block.



Breather Tanks

Aluminum breather tanks are 11-1/2" x 3", include mounting bracket, clamp on breather element, drain, and one or two 3/8"NPT bung(s). ALL36109 can vent two systems. Ideal for dry sumps and rear ends.

Part No.	Description
ALL36108	Tank With One Bung
ALL36109	Tank With Two Bungs

Replacement Parts

ALL36202	1-1/2" Washable Breather
ALL99030	1/4"NPT Petcock
ALL99031	3/8"NPT To 1/4"NPT Fitting



ALL36109

Mini Breather Tanks

Small capacity, spun aluminum tank will vent dry sump tank, transmission or rear end. Tank has a 1/4"NPT bung on bottom and a clamp style bracket for mounting to chassis tubing.

Part No.	Description
ALL36140	Clamps To 1-1/2" Dia. Tubing
ALL36141	Clamps To 1-3/4" Dia. Tubing
ALL36103	Replacement Breather Element



ADAM TERRY

PHOTO BY: JOHN BERGLUND

SB Chevy Lifter Valley Vents **ALL90065**

Lifter valley vents positively vent the crankcase and eliminate oil drain-through and windage losses. When used with valley screens, vents prevent damage from broken valvetrain components. Vents have 1/4"NPT threads and a 9/16" hex head to ease installation. Package of eight.



Polished Round Dry Sump Tanks

Aluminum tanks are available in four sizes and capacities. All are 6" in diameter with a removable top for thorough cleaning. Tanks have two 3/8"NPT tapped outlets on top cover, two 3/4"NPT ports near the top, and one 3/4"NPT port located at the bottom. Polished to a brilliant finish, tanks are ideal for use on any dry sump-equipped race car. Mounting bracket must be purchased separately. Three internal baffles are drilled and fastened to the lid for easy removal and cleaning.



ALL36098

Part No.	Description
ALL36095	16" Tall, 7-1/2 Qts.
ALL36096	18" Tall, 8-1/2 Qts.
ALL36097	20" Tall, 9 Qts.
ALL36098	22" Tall, 10 Qts.
ALL36124	Replacement Cap
ALL99075	Replacement O-Ring

Round Dry Sump Tank Mounting Kit **ALL36094**

Mounting with front motor plate on left side of engine, bracket angles outward slightly for extra clearance, and its non-slip material protects the tank. Mounting straps and tank protectors are included.



Polished Rectangular Dry Sump Tank **ALL36100**

Polished rectangular aluminum tank is completely washable. With removable top, three -12AN male fittings (two located near the top, one near the bottom), and two 3/8"NPT female outlets (one top, one bottom). It's perfect for use on open wheel cars or even on dynamometers. Internally baffled tank is 5" deep x 7" wide x 19" tall with an 11 quart capacity. Three internal baffles are drilled and fastened to the lid for easy removal and cleaning.



Part No.	Description
ALL36124	Replacement Cap

SB Chevy Aluminum Gear Drive **ALL90000**

Accurate valve timing is assured with the Allstar aluminum gear drive for the small block Chevrolet V8. Plate with built-in idler gear fits under most two-piece timing covers and includes crankshaft and cam gears, needle bearing sets for the front and rear of cam gear, four camshaft dowel pins, and five camshaft gear offset bushings for precise timing adjustments. Gear drive is commonly used with KSEKSD1002 cover and will fit under most stock-type covers such as ALL90010 with slight modifications.



Replacement Components

Part No.	Description
ALL90007	Thrust Washer Set

Chevy Cam Lock Plate And Bolts **ALL90060**

Kit includes camshaft retaining plate with locking tabs and three alloy steel, 150,000 PSI bolts. Fits all small and big block Chevys.



Cam Button Spacers

Buttons limit lateral movement of the camshaft in engines without cam thrust plates and reduce friction for "free" horsepower. Machining of the cam sprocket may be required.



Part No.	Description
ALL90050	SB Chevy Aluminum, Early With Flat Timing Cover
ALL90052	SB Chevy Aluminum, Late With Indented Cover
ALL90054	SB Chevy Roller Bearing
ALL90053	BB Chevy Aluminum
ALL90055	BB Chevy Roller

Chevy V8 Camshaft Degree Bushing Kit **ALL90062**

Use machined, color-coded degree bushings to adjust valve timing when degreasing the cam. Includes one of each bushing (0°, 2°, 4°, 6° and 8°).



Cam Bearing Installation Tool **ALL96470**

For installing cam bearings quickly and easily without damage. Shaft is steel; pilot and driver are aluminum.



SB Chevy Aluminum Crankshaft Hub **ALL90030**

Designed specifically for circle track use on internally balanced small block Chevys. Aluminum crank hub is significantly lighter than harmonic balancers and dramatically reduces rotating weight for quicker acceleration off the turn. Hub has 4-3/8" diameter with timing marks at 0° and from 30°-42° and three 3/8"-16 accessory threads. Weighs just one pound.



NOTE: This is not a damper and must be balanced with rotating assembly.

Timing Pointer **ALL90031**

Adjustable aluminum pointer for use with ALL90030.



Timing Pointers

Black anodized, billet aluminum timing pointers are adjustable to precise timing increments.

Part No.	Description
ALL90023	SB Chevy 6-1/4" Dia. Fluidampr Balancers
ALL90020	SB Chevy 6-3/8" Dia. ATI Balancers
ALL90021	SB Chevy 7" Dia. ATI Balancers
ALL90024	SB Chevy 7-1/4" Dia. Fluidampr Balancers
ALL90025	SB Chevy 8" Dia. Fluidampr Balancers
ALL90026	BB Chevy 6-1/4" Dia. Fluidampr Balancers
ALL90022	BB Chevy 7" Dia. ATI Balancers
ALL90027	BB Chevy 8" Dia. Fluidampr Balancers
ALL90034*	SB Ford SVO B, 3/8" Bolt
ALL90035†	SB Ford SVO C, 3/8" Bolt
ALL90036*	SB Ford Stock B, 5/16" Bolt
ALL90037†	SB Ford Stock C, 5/16" Bolt

* 11-0° Clock Tab Position

† 10-0° Clock Tab Position

Engine Covers **NEW!**

Covers protect engines during storage or transport. 1/8" thick polycarbonate material is formed to fit most small block Chevy applications. Short block cover fastens over cylinder head alignment dowels. Manifold cover is designed to replace manifolds with stock port locations and bolt pattern.



Part No.	Description
ALL96530	Short Block Cover
ALL96532	Manifold Valley Cover



BRENT HOOK

PHOTO BY: JOHN BERGLUND

SB Chevy Timing Cover ALL90010

Excellent replacement for distorted, leaky timing cover. Fits small block Chevrolets and has a reinforced cam thrust area and gasket flange.



SB Chevy Timing Cover (BB Chevy Seal) ALL90012

Timing cover is designed for small block chevy fitted with an aftermarket crankshaft including big block Chevy snout sizing.



Aluminum SB Chevy Timing Cover ALL90008

Polished cast aluminum timing cover adds a nice touch to mild street engines. Will clear most double roller timing chains.



Aluminum BB Chevy Timing Cover ALL90009

Polished cast aluminum timing cover adds a nice touch to mild street engines. Will clear most double roller timing chains.



Timing Cover Seals

Seal works with stamped steel or aluminum covers.

Part No. **Description**
ALL87280SB Chevy
ALL87282BB Chevy



Pontiac Aluminum Timing Cover **NEW** ALL90019

Cast aluminum cover with timing marks includes water pump backing plate and two coolant inserts. Fits most 1969-79 Pontiac V8 engine models including 350, 400 and 455.



Sprint Billet Timing Covers **NEW**

Billet aluminum machined timing cover is lightweight, durable and weighs over 1 lb. less than cast aluminum covers. Fits major brand oil pumps. Mounting hardware included.

Part No. **Description**
ALL90080Standard Cam
ALL90081Raised Cam



Aluminum Cam Seal Plates **NEW**

Aluminum cam seal plate provides a reliable seal and tight fit.

Part No.	Size	Color	Application
ALL90085	2.103"	Black	GM Small Block
ALL90086	2.253"	Gold	Rodeck Block w/1.875 Roller Cam Bearing
ALL90087	2.310"	Blue	Most Blocks w/50mm Roller Cam Bearing
ALL90088	2.382"	Silver	Dart Small Block, Aluminum



SB Ford 302/351 Replacement Timing Covers

New cast aluminum stock replacement timing covers are available in several styles.

Part No. **Description**
ALL90014Early Style, With Fuel Pump Mounting Boss And Dipstick Tube Opening
ALL90015’95 Mustang/’96-01 Explorer/Mountaineer Rev. Rotation With Short Water Pump
ALL90016’83-89 Cars/Trucks/SUV’s, With ECC Sensor Mount And Fuel Pump Boss
ALL90017’85-94 Mustang With EFI Rev. Rotation
ALL90018’87-96 Trucks



RICH ROBINSON JR.

PHOTO BY: JIM DENHAMER



JEREMY CHRISTIANS

PHOTO BY: DAN LEWIS

SB Chevy Steel Valve Covers

Small block Chevy steel valve covers are sold in pairs. One cover has two 1-1/2" baffled breather tubes. Both feature reinforced rails. Breathers sold separately.



Part No.	Description
ALL26140.....	Zinc Plated, Tubes Welded In
ALL26143.....	Unpainted, Tubes Pressed In
ALL26145.....	Zinc Plated, Tubes Pressed In
ALL26147.....	Black Painted, Tubes Pressed In

SB Chevy Fabricated Aluminum Valve Covers

Tig welded covers are light-weight with a thick rail for gasket support. Covers without tubes are perfect for custom modification and use on dry sump systems. 1-3/8" breathers sold separately.



ALL26171

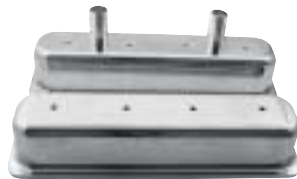
Part No.	Description
ALL26170.....	Standard Covers Without Tubes
ALL26171.....	Standard Covers With Tubes
ALL26172.....	Centerbolt Covers Without Tubes

Related Components

ALL36204.....	Non-Shielded Breather, 1-3/8"
ALL36205.....	Shielded Breather, 1-3/8"

SB Chevy Cast Aluminum Valve Covers

Tall polished aluminum valve covers are sold in pairs, with two 1-3/8" baffled breather tubes on one cover. Breathers sold separately.



ALL26137



ALL26139

Part No.	Description
ALL26137.....	Centerbolt Covers
ALL26139.....	Standard Covers

Related Components

ALL36204.....	Non-Shielded Breather, 1-3/8"
ALL36205.....	Shielded Breather, 1-3/8"

Valve Cover Gaskets



Part No.	Description
ALL87210.....	Valve Cover, Thick (Cork)
ALL87212.....	Valve Cover, Thick With Steel Core (Cork)
ALL87214.....	Valve Cover, Thick With Steel Core (Black Coated)
ALL87216.....	Valve Cover, Thick Vortec Centerbolt (Black Coated)

Breathers

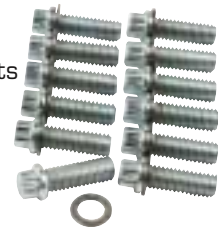
Shielded or non-shielded clamp-on breathers will fit valve cover tubes.



Part No.	Description
ALL36202.....	Non-Shielded Breather, 1-1/2"
ALL36203.....	Shielded Breather, 1-1/2"
ALL36204.....	Non-Shielded Breather, 1-3/8"
ALL36205.....	Shielded Breather, 1-3/8"

Intake Bolt Kit ALL87010

Grade 8, 12-point flange clear zinc bolts are 3/8" x 1-1/8" long to fit small block Chevys and Chrysler "A" and "B" engines where clearance is insufficient for standard hex head bolts. Sets of 12 include stainless washers.



High Performance Umbrella Valve Seals ALL90235

High quality .675" O.D. seals are compatible with stock diameter valve springs and require no machining for installation. For all engines with 11/32" valve stems. Set of 16.



High Performance Teflon Valve Seals

Seals have spring loaded wipers for maximum oil control. Machining is required for most installations. Set of 16.



Part No.	Description
ALL90240.....	11/32" Valve Seals, .620" Seal O.D., .531" Mach. Tool Guide O.D.
ALL90241.....	11/32" Valve Seals, .600" Seal O.D., .500" Mach. Tool Guide O.D.
ALL90242.....	3/8" Valve Seals, .620" Seal O.D., .531" Mach. Tool Guide O.D.
ALL90244.....	5/16" Valve Seals, .620" Seal O.D., .531" Mach. Tool Guide O.D.



JASON McBRIDE

PHOTO BY: JIM DENHAMER



BOBBY HINKLE

PHOTO BY: JOHN BERGLUND

SB Chevy Rocker Arm Stud Kit **ALL90230**

Grade 8, 3/8"-24 original equipment style studs require a 7/16"-14 tapped hole in the head. Studs have a 2.375" overall length. Package of eight.



Chevy Guide Plates

Guide plates stabilize valvetrains using high lift camshafts and high pressure valve springs. Small block Chevy guide plates are for 5/16" pushrods; big block Chevy guide plates accept 3/8" pushrods. Hardened pushrods are required.



- Part No. Description**
 ALL90250SB Chevy Flat
 ALL90251SB Chevy Raised
 ALL90252BB Chevy Raised

Valve Lash Wrenches

Allstar Valve Lash Wrenches save precious time and make valve adjustment easy. No more fumbling with two separate wrenches. Available for Jesel, T&D and other poly-lock style rocker assemblies.

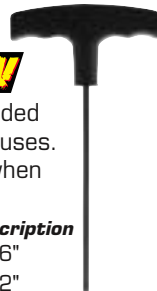


- Part No. Description**
 ALL964007/16" Adjuster Wrench, 1/8" Allen Wrench, Jesel Assemblies
 ALL964057/16" Adjuster Wrench, 5/32" Allen Wrench, Jesel Assemblies
 ALL964011/2" Adjuster Wrench, 3/16" Allen Wrench, T&D Assemblies
 ALL964029/16" Adjuster Wrench, 3/16" And 7/32" Allen Wrenches, For Stud Girdle Assemblies
 ALL964035/8" Adjuster Wrench, 3/16" And 7/32" Allen Wrenches, Poly Lock

T-Handle Allen Wrenches **NEW!**

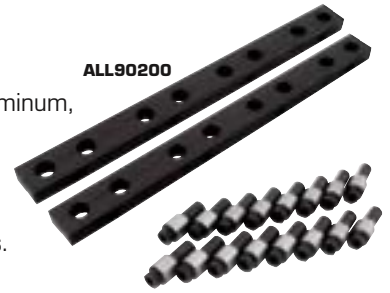
Direct replacements for the wrenches included with Allstar's valve lash tools and many other uses. Molded plastic handle provides easy control when installing and removing fasteners.

- Part No. Description Part No. Description**
 ALL964061/8" ALL96408 3/16"
 ALL964075/32" ALL96409 7/32"



Stud Girdles

CNC-machined from aluminum, girdles weigh just 6 lbs. Countersunk cap screws provide more valve cover clearance. Girdles will not fit .550" wide rocker arms. Locks included.



- Part No. Description**
 ALL90200SB Chevy Girdles For 3/8" Studs
 ALL90202SB Chevy Girdles For 7/16" Studs
 ALL90204BB Chevy Girdles For 7/16" Studs

Replacement Nuts

- ALL902013/8"
 ALL902037/16" SB Chevy, BB Chevy Intake
 ALL902057/16" BB Chevy Exhaust



Rocker Arm Nut Kits

Sets include 16 matched rocker arm nuts. Replacements for Allstar and many other stud girdles.

- Part No. Description**
 ALL90206SB Chevy 3/8"
 ALL90207SB Chevy 7/16"
 ALL90208BB Chevy 7/16"



Chevy Cylinder Head Bolts

Original equipment Grade 8 cylinder head bolts are ideal for stock or budget performance rebuilds.

- Part No. Description**
 ALL87000SB Chevy, 34-Pack
 ALL87002BB Chevy, 32-Pack



KRIS PATTERSON

PHOTO BY: JOHN BERGLUND

Performance Valve Springs

Valve springs are wound from quality spring wire to exacting specifications and checked under stringent quality control measures. All springs are sold in sets of 16.



Part No.	Description	Material Type	Outer O.D.	Inner ID	Assy. ID	Installed Ht.	Seat PSI	Open PSI	Coil Bind	Max. Lift
ALL90302	Dual w/Damper	Chrome Silicon	1.430"	1.065"	.720"	1.700"	111 Lbs.	331 Lbs. @ 1.150"	1.050"	.550"
ALL90304	Dual w/Damper	Chrome Silicon	1.430"	1.065"	.736"	1.750"	126 Lbs.	289 Lbs. @ 1.250"	1.050"	.690"
ALL90306	Dual w/Damper	Proprietary Alloy	1.565"	1.150"	.738"	2.000"	240 Lbs.	600 Lbs. @ 1.280"	1.200"	.700"

NOTES: ALL90302 and ALL90304 may use COM730-16, COM740-16, COM743-16, COM744-16, COM747-16 or CRN99630-16 retainers. ALL90306 may use COM729-16, CRN99631-16 or CRN99675-16 retainers.

Chevy HEI Performance Distributors

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

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

Replacement Components

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



HEI Advance Curve Kit ALL81300

Advance kit fits all '74-79 GM HEI distributors except those that are computer controlled. Includes two weights, center plate, three sets of color-coded springs, two pairs of nylon bushings and complete instructions.



Chevy Performance Distributor With Mechanical Advance ALL81220

The mechanical advance distributor works with an aftermarket control box and an external coil. Fits small and big block Chevy (except 348 and 409). Housing is CNC-machined 6061-T6 aluminum with an upper support bearing to provide accurate timing at higher RPM. Distributor includes advance springs, advance stop bushings, manifold gasket, O-rings, spark plug wire retainer cap with screws and instructions.

Part No.	Description
ALL81224	.....Distributor Cap And Retainer
ALL81225	.....Distributor Rotor



Chevy Performance Distributor Ready-To-Run With Vacuum Advance ALL81222

The ready-to-run unit has a vacuum advance with an electronic ignition and the size of a point style distributor. Perfect for early GM cars without clearance for an HEI unit. Distributor can use any external stock or performance coil and fits small and big block Chevy (except 348 and 409). Housing is CNC-machined 6061-T6 aluminum with an upper support bearing to provide accurate timing at higher RPM. Distributor includes vacuum advance lock out, three-pin wire harness, advance springs, advance stop bushings, manifold gasket, O-rings, spark plug wire retainer cap with screws and instructions.

Part No.	Description
ALL81224	.....Distributor Cap And Retainer
ALL81225	.....Distributor Rotor



Bronze Distributor Gears

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

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



Iron Distributor Gears

A direct replacement for most performance distributors, including Allstar.

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



Chevy Distributor/Magneto Hold Down ALL27500

Aluminum hold down fits most aftermarket distributors and magnetos. An Allen head bolt prevents distributor from turning in the clamp so distributor can be removed and reinstalled without resetting the timing. Fits all Chevy V8 except 348-409. Won't fit Mallory magnetos.



Chevy Distributor Hold Down

Aluminum hold-down keeps distributor secured at high RPM. Fits small or big block Chevy V8 and 90° Chevy V6. Stainless steel stud, nut and washer are included. Choose blue, clear or red anodized.



Description	Blue	Clear	Red
Chevy Distributor Hold Down	ALL27502	ALL27503	ALL27504



DERRICK GRIFFIN

PHOTO BY: JOHN BERGLUND

Ignition Coil **ALL81230** **NEW!**

Upgrade from stock type coil, or when using capacitive discharge system. 40,000 volt coil is recommended for use with ALL81220 and ALL81222 distributors. Sturdy, high impact housing is epoxy filled to protect against vibration. Extruded aluminum bracket eases mounting. Mounting hardware, anti-vibration mounting pads, ring terminals and high temperature silicone boot are included.



Coil Mounts

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

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



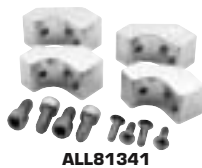
Wire Loom Set **ALL81340**

Polished aluminum V-8 spark plug wire loom fits wires up to 9.5mm. Includes mounting hardware. Set of 2.



Related Item

Part No.	Description
ALL81341.....	Mounting Kit For Centerbolt Covers



Wire Separator Set **ALL81345**

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



DARREN LONG

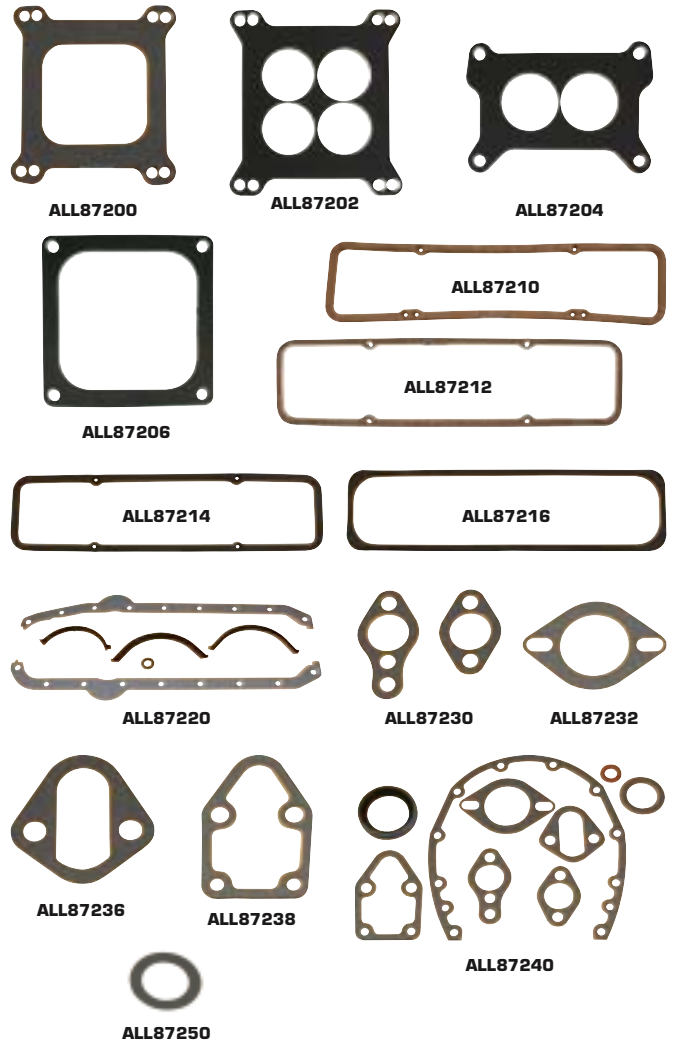
PHOTO BY: RANDY ELLEN

SB Chevy Gaskets

Part No.	Description
ALL87210.....	Valve Cover, 7/32" Thick (Cork), Pair
ALL87212.....	Valve Cover, 5/32" Thick w/Steel Core (Cork), Pair
ALL87214.....	Valve Cover, 9/32" Thick With Steel Core (Black Coated), Pair
ALL87216.....	Valve Cover, 3/16" Thick Vortec Centerbolt (Black Coated), Pair
ALL87220.....	Oil Pan Set, 1955-85
ALL87230.....	Water Pump To Block
ALL87232.....	Thermostat Housing
ALL87236.....	Fuel Pump
ALL87238.....	Fuel Pump Plate
ALL87240.....	Front Of Engine Set
ALL87250.....	Distributor Gasket

Carburetor Gaskets

Part No.	Description
ALL87200.....	4150 Open
ALL87202.....	4150 4-Hole
ALL87204.....	4412 2-Hole, 2BBL
ALL87206.....	4500 Open, Dominator



Motor Plates

Motor plates position engine in the original location yet can accommodate different setbacks. Plates prevent engine movement and reinforce the front suspension for better handling. May be trimmed to fit various applications; suitable for many classes of drag race and circle track cars. 36" x 12" motor plates are 1/4" thick 6061-T6 aluminum, machined for a perfect fit between water pump and engine block.



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

Aluminum Sprint Motor Plates

Front motor plates are offered in one and two piece designs. One piece version mounts using the lower front mounting holes. Two piece set uses the lower front mount holes and the water pump mounting holes. ALL38128/38129 plates are 3/8" thick and have 19-1/2" center-to-center chassis mounting holes with bushings to allow for minimum engine flex and help with weight transfer. Universal one piece plate is not drilled for chassis mounts but is staked for a 19-1/2" center-to-center chassis, 1/4" thick x 20-1/2" overall.

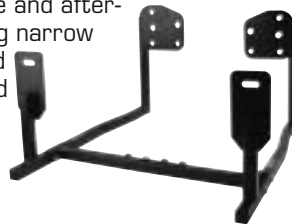
Part No.	Description
ALL38128.....	1 Pc. Mount With Bushings
ALL38129*	2 Pc. Mount With Bushings
ALL38130.....	Universal Mount

*Has a built in mount for a Barnes Oil Filter Bracket BAR8930



Sprint Engine Cradle **ALL10159** **NEW**

Cradle bolts to most stock type and after-market SB Chevy blocks, including narrow pattern lightweight, and standard bell housing bolt patterns. Slotted front mounts accept most frame width engine mounts. Provisions for standard wheel kits are positioned to support complete engines with attached radiators.



BRANDON THIRLBY

PHOTO BY: JOHN BERGLUND

Engine Mid-Plates

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



Part No.	Description
ALL38131*	SB Chevy, 5/8", Dirt Works/Pierce Chassis, 3.1 lbs.
ALL38132	SB Chevy, 5/8", Dirt Works/Pierce Chassis, 3.6 lbs.
ALL38133.....	SB Ford, 5/8", Dirt Works/Pierce Chassis, 3.6 lbs.
ALL38134.....	SB Chevy, 1-1/8", Pierce LM, Barry/Wright Chassis, 3.9 Lbs.
ALL38135.....	SB Chevy, 1-1/2", Mastersbilt Chassis, 3.5 lbs. NEW
ALL38136.....	SB Chevy, 2", Rayburn Chassis, 3.7 lbs.
ALL38137.....	SB Ford, 2", Rayburn Chassis, 3.7 lbs.
ALL38138.....	SB Chevy/SB Ford, 2-5/8", Rocket Chassis, 3.4 lbs.

*Only one set of mounting holes

Chevy Motor Mount Pads **ALL38090**

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



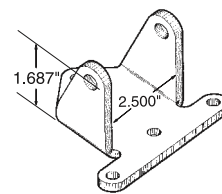
Chevy Polished Motor Mounts **ALL38106**

Universal mounts work with existing chassis brackets and include urethane bushings to isolate engine vibrations from the chassis. Sold in pairs.



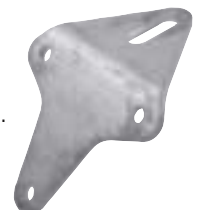
Chevy Solid Motor Mount **ALL38080**

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



Aluminum Motor Mount **ALL38098**

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



Chevy Motor Mounts Front Motor Mounts

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

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



Rear Motor Mounts

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

Part No.	Description
ALL38101	.....Welded,
ALL38102	.....Unwelded Universal Kit



Chevy Raised Motor Mounts

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

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



Ford Motor Mounts

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

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



GM Motor Mount Kit ALL38082

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



GM Motor Mount ALL38115

Replacement rubber mount for Allstar S-10 V8 conversion kit.



GM Motor Mount ALL38114

Replacement stock mount for most GM engines. Mount bolts to chassis. Fits: '70-88 Monte Carlo, '70-87 El Camino, '71-92 Camaro, '77-87 Regal, '70-73 Chevelle, '73-87 Cutlass, '74-83 Malibu, '70-79 Nova, '70-85 Impala, '70-95 Corvette.



Ford Motor Mount ALL38116

Replacement rubber mount for Allstar Ford Ranger V8 conversion kit.



Solid Transmission Mount ALL38070

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



Transmission Mount Bracket ALL38072

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



Bert Transmission Support Brackets

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

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



JAMIE IVERSON

PHOTO BY: DAN LEWIS



SB Chevy Exhaust Block Off Plates

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

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

SB Chevy "Ram Horn" Exhaust Manifolds ALL34200

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



Header Tab Kits

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



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

O2 Sensor Plug And Bung

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

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



Swivel Exhaust Hanger ALL34220

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



Electric Exhaust Cut Out ALL34230

Eliminate the need to manually uncap the exhaust. Bolt-on aluminum exhaust cut out is 3" in diameter and bolts to most adapter flanges. Sold each. Wiring harness sold separately.



Related Components:

Part No.	Description
ALL34232	Single System Harness
ALL34233	Dual System Harness

Crankcase Evacuation System ALL34145

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



Auger-Style Mufflers

Fits 3-1/2" diameter exhaust collector.

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



Exhaust Shields



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

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

Chevrolet/GM V8 Engine Conversion Kits

Conversion kits are a good starting point when installing a small block Chevy/TH350 transmission combination into most 1982-up S-10, S-15, Jimmy or Blazer. Additional components and fabrication will be required depending on engine and application.

ALL38250 Conversion Kit 2WD Kit Includes:

- Engine Mount Set
- Engine Mounts
- Headers

ALL38251 Conversion Kit 2WD Kit Includes:

- Engine Mount Set
- Engine Mounts
- Headers
- Radiator



Ford V8 Engine Conversion Kit **ALL38200**

Conversion kits are a good starting point when installing a 289 - 302 with a C-4 transmission combination into a 1982-97 Ranger 2WD. Additional components and fabrication will be required depending on engine and application.

Kit Includes:

- Engine Mount Adapter Set
- Filter Adapter
- Radiator
- Headers
- Oil Pump Pick-Up Tube
- Engine Mount
- Oil Pan
- Fuel Pump



Engine Diapers

Heavy duty engine diaper will contain engine oil and fragments if an engine failure occurs.

Increase safety and reduce the chance of control loss due to debris on the racing surface.

Diaper wraps around oil pan and secures to header bolts. Diaper is offered in two versions; NHRA/IHRA approved unit is required in many sportsman drag racing classes including Advanced E.T., Super Gas, Super Comp, Top Dragster, Top Sportsman and Competition Eliminator. The SFI-approved diaper is also accepted in the aforementioned sportsman classes while meeting 7.2 specifications. Includes four heavy duty webbed straps and buckles. ALL69011 has a sewn-in, non-replaceable oil absorbent pad. ALL69012 includes a replaceable oil absorbent pad. 23" long x 12-1/2" high x 12" wide.

Part No. Description

ALL69011.....Engine Diaper, Meets NHRA/IHRA (Not SFI)
ALL69012Engine Diaper, Meets SFI 7.2 Specs

Replacement Components

ALL69013Replacement Engine Diaper Pad For ALL69012
ALL99043Replacement Tabs For ALL69011, 4-Pack



Transmission Blanket **ALL69010**

Contains transmission explosions on high horsepower race cars with stock firewall/floor pan or where a transmission shield isn't practical.

NHRA and IHRA approved blanket measures 12" x 49" and meets SFI 4.1 specifications. Includes straps to secure it to any transmission.



Transmission Stand **ALL10174**

Avoid damage and fluid leaks during storage and transport of many popular transmissions. Multi-positional stand also keeps the transmission level and clean during servicing. An adjustable rear stabilizer bracket can be moved fore and aft as well as vertically to accommodate a variety of transmissions. Overall dimensions 11" x 14" x 6".

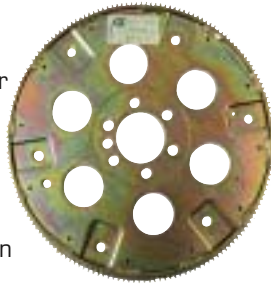


MATT KOCOUREK

PHOTO BY: JOHN BERGLUND

Flexplates

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



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

* Externally Balanced † NEW

Torque Converters

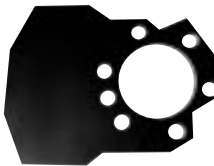
Ideal for mild performance applications including moderate drag racing, factory or street stocks. Economical converters are completely remanufactured with new pump drive hubs and thrust washers. Exact stall speeds will vary depending upon displacement, torque and vehicle weight.



Part No.	Description	Stall Speed
ALL26900	TH-350/400 10" Converter, 10-3/4" B.C.	2700-3000
ALL26902	TH-350/400 10" Converter, 10-3/4" B.C.	3200-3500
ALL26904	TH-350/400 10" Converter, 10-3/4" B.C.	3500+
ALL26906	TH-350/400 12" Converter, 10-3/4" B.C.	2200-2600
ALL26910	GM 700-R4 12" Lock-Up, '84-Up (30-Spline)	2000-2400
ALL26912	GM 700-R4 12" Lock-Up, '84-Up (30-Spline)	2400-2800
ALL26920	Chrysler TF-727 11", 10" B.C., '67-Up (24-Spline)	2800-3200
ALL26922	Chrysler TF-727 11", 10" B.C., '67-Up (24-Spline)	2000-2400
ALL26930	C-6 Ford 11", 11-7/16" B.C.	2400

Balancing Plate ALL26120

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



Long Pilot Bushings

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



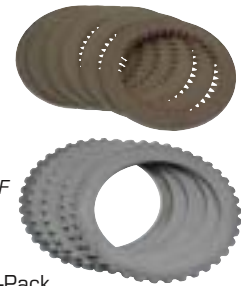
ALL26112

ALL26114

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

Clutch Discs For Bert

Quality discs are a must when rebuilding the internal clutch of Bert transmissions. Friction disc and steel plate sets are sold separately.



NOTE: Friction discs need to be soaked in Type-F automatic transmission fluid for at least 2 hours before installation.

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

Transmission Coolers

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



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

Engine Cooling

Sprint Radiator ALL30028

Aluminum radiator with furnace brazed tanks provides superior cooling in sprint applications. Features machined filler neck, 1-1/2" RH bottom outlet and (4) female top outlet ports for use with -10AN O-ring fittings. Radiator uses a smaller diameter cap (not included) such as ALL30124 or ALL30125. 20" wide x 22" tall x 2" wide. 9.7 lbs.



NEW!

Aluminum Radiators

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



GM

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

Ford/Chrysler

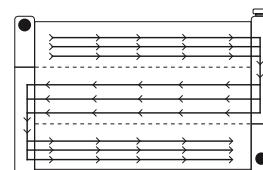
Part No.	Description
ALL30020	..... 19" x 22"
ALL30021	..... 19" x 24"
ALL30022	..... 19" x 26"
ALL30024	..... 19" x 28"
ALL30026	..... 19" x 31"
ALL30043	..... 16" x 28"

Triple Pass Radiators

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



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



Inlet Fittings*

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

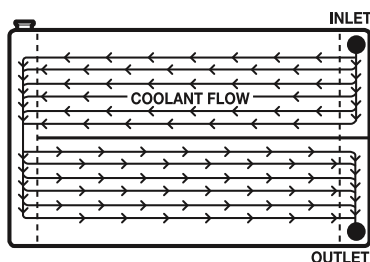
*O-ring is included with each fitting.



ALL30038 ALL30039 ALL30040

Dual Pass Radiators

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



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

Inlet Fittings*

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

*O-ring is included with each fitting.



ALL30038 ALL30039 ALL30040

1955-56 Chevy Aluminum Radiator ALL30005

A direct replacement for all 1955-56 Chevy passenger cars with six cylinder engines, also ideal for 1955-57 Chevy V8's with long style water pumps. Radiator has mounting brackets that position it in front of the core support bar, two rows of 1" tubes, furnace brazed tanks, a machined billet filler neck with over flow fitting, drain petcock, and mounting clips. The built-in automatic transmission cooler has 1/4"NPT fittings. May be used on 1957 models but is not a stock replacement, the cap is in a different location and it will need a different radiator hose. 23-1/4"H x 23-1/4"W. Core width is 22".



1955-57 Chevy Aluminum Radiator ALL30006

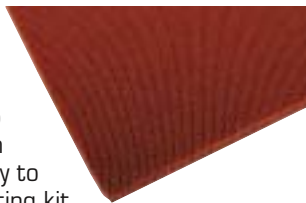
A direct replacement radiator for all 1955-57 Chevy passenger cars with a V8 engine using a short style water pump. Radiator has mounting brackets that position it behind the core support bar, two rows of 1" tubes, furnace brazed tanks, a machined billet filler neck with overflow fitting, drain petcock, and mounting clips. The built-in automatic transmission cooler has 1/4"NPT fittings.



Radiator Honeycomb

ALL30158

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



Radiator Shaker Screen

ALL30160

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



Universal Radiator

Mount Kit ALL30155

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



Upper Radiator Support

ALL30120

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



Upper Radiator Supports

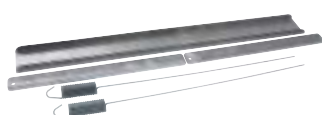
ALL30121

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



Replacement Parts

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



High Pressure Radiator Caps

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

Part No. Description

Recovery System Radiator Caps*

ALL30124.....	16 PSI Small Diameter Stant
ALL30125.....	19-21 PSI Small Diameter Stant
ALL30129.....	29-31 PSI Hexagon
ALL30130.....	18-22 PSI Stant With Lever
ALL30131.....	21-25 PSI Stant With Lever
ALL30136.....	22 PSI Round
ALL30137.....	21-25 PSI Octagon Stant

Non-Recovery System Radiator Caps*

ALL30128.....	28-32 PSI Stant
ALL30134.....	18-22 PSI Stant
ALL30135.....	21-25 PSI Stant



ALL30124



ALL30125



ALL30130

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

Overflow Tanks

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



ALL36114



ALL36112

Part No. Description

ALL36112.....	1 Quart Capacity, One 3/8"NPT Bung On Side, One 1/2"NPT Bung On Bottom With Fitting And Petcock
ALL36114.....	2 Quart Capacity, Two 3/8"NPT Bungs 90° Apart
ALL99032.....	Replacement Fitting For ALL36112

Overflow Tanks With Filler Neck

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



Part No. Description

ALL36115.....	Overflow Tank With Filler And Welded-On Bracket
ALL36116.....	Overflow Tank With Filler And Separate Bracket

Overflow Tank Brackets

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

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



Stainless Overflow Tanks

Stainless steel tanks capture coolant overflow and recirculates it to the radiator. Machined aluminum cap twists into the filler neck and seals with an O-ring. Inlet/outlet fittings accept 1/4" diameter hose. Unit includes mounting brackets and hardware. Measurements are of tank body; add 2" for overall length.

Part No.	Description
ALL36150.....	2" x 13"
ALL36151.....	2" x 15"



Petcock **ALL99030**

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



Chevy Aluminum Water Necks

CNC-machined aluminum water necks fit Chevrolet V8's and 90° V6. ALL30170 and ALL30171 are two-piece necks that can swivel 360 degrees. ALL30172 is a one-piece fixed neck. Each has a polished finish and includes an O-ring for sealing the base flange and two chrome plated Allen head bolts.

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



SB Ford Chrome Plated Water Neck **ALL30174**

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



Fan Freewheeler **ALL30078**

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



Bushing for 5/8" Shaft **ALL99026**

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



Fan Spacer Kits

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



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

Radiator Hoses

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



Part No.	Description	Part No.	Description
1-1/2" Dia. Upper Hose		1-3/4" Dia. Lower Hose	

ALL30200.....	12"	ALL30220.....	11"
ALL30202.....	14"	ALL30222.....	13-1/2"
ALL30204.....	15-1/2"	ALL30224.....	16-1/2"
ALL30206.....	17"	ALL30226.....	19"
ALL30208.....	20"	ALL30228.....	23-1/2"
ALL30210.....	22"		
ALL30212.....	25"		

Hose Reducer **ALL30240** **NEW**

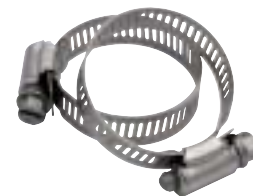
Reducer fits inside most 1-3/4" lower radiator hoses with molded-in reinforcement spring and allows them to be used as a upper hose by reducing I.D. from 1-3/4" to 1-1/2".



Hose Clamps

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

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



4-Blade Steel Fans

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



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

6-Blade Fans

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



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

Molded Nylon Fans

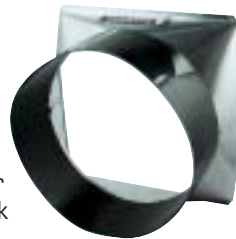
Lightweight, 6-blade fans are economical and very durable. Universal bolt pattern with a 5/8" pilot hole.



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

Fan Shrouds

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



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

* Radiator size reference is based on outside tank dimension.

Curved Blade Electric Fans

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



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

Universal Air Shroud Kit ALL30150

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



Radiator Air Scoop For Sprint Car ALL23224

Maximize airflow through the radiator, increase cooling efficiency and at the same time, create down force. Lightweight and durable gray plastic is 1/8" thick x 21" wide x 11" tall.



Blue Blower ALL30002

Compact, plastic blower moves up to 300 CFM of air. The quiet electric blue blower has three speeds and can be adjusted to move cooling air wherever it's needed, up to 30 ft. away. Weighs just 8 lbs. with two built-in receptacles and a 12' long power cord.



Blue Blower Heater Accessory ALL30003

Optional heater accessory attaches to front of blower and plugs into one of the receptacles to transform blower into a heater.



Aluminum SB Chevy Water Pumps

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



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

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

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

Water Pump Spacer Kits

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



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

Radiator Fin Tool Kit ALL10680

Hand held tool straightens and repairs damaged fins in most radiators, coolers, and air conditioning condensers. Repairing damaged fins provides better airflow through core increasing cooling ability. Six interchangeable heads in 13, 15, 16, 17, 18 and 20 fins per inch.



RUSTY SCHLENK

PHOTO BY: JOHN BERGLUND



MATT MILLER

PHOTO BY: JIM DENHAMER

Aluminum SB Chevy Reduction Pulleys

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



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

Belts

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

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

SB Chevy 1:1 Ratio Pulley Kits

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



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

Related Components

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

Pulley Shim Kits

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

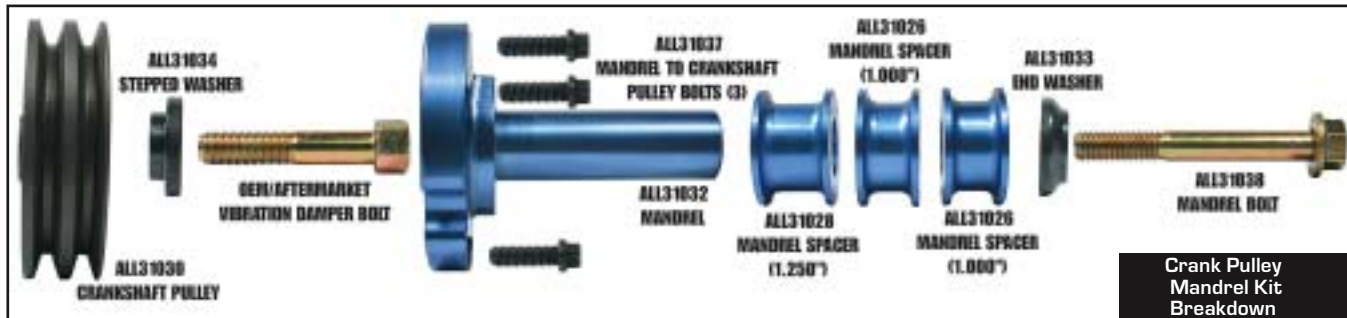


ALL31064



ALL31066

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



Crank Pulley Mandrel Kit Breakdown

Crank Pulley Mandrel Kit **ALL31031**

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



Replacement Parts

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

Mandrel Spacers

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

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



BRIAN SHIRLEY

PHOTO BY: JIM DENHAMER

Pulley Guide **ALL31035**

Hard-coated aluminum pulley guide helps retain drive belt. Guide is .085" thick with a 1.00" ID, 1/8" keyway slot, and a 2.500" OD. The same guide is found in ALL31031 Mandrel Kits. Sold individually.



Gilmer Belt Pulleys

Black anodized, aluminum heat-treated pulleys accept 1" wide, 3/8" pitch drive belts. The 28T



water pump pulley (ALL26460) is most commonly used with the 17T crank pulley (ALL26442) and a 22.5" Gilmer belt (ALL86132) for a 40% pump speed reduction.

Part No. Description

ALL26420	28-Tooth Oil Pump Pulley, 5/8" Bore And 3/16" Keyway
ALL26440	16-Tooth Crank Pulley, 1" Bore And 1/8" Keyway
ALL26442	17-Tooth Crank Pulley, 1" Bore And 1/8" Keyway
ALL26460	28-Tooth Water Pump Pulley, 2" Wide

Gilmer Belts

1" wide, assorted lengths.

Part No. Description

ALL86130.....	21.0"
ALL86132.....	22.5"
ALL86134.....	24.0"
ALL86136.....	25.5"
ALL86138.....	27.0"



TECH TIP

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



V-Belts

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

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

Aluminum Air Cleaners

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

Part No. Description

14" Air Cleaners

- ALL26094Standard Height Plain With 1/2" Spacer
- ALL26095Standard Height Offset Base Plain With 1/2" Spacer
- ALL26097Standard Height Black With 1/2" Spacer
- ALL26098Extra Height Plain With 1" Spacer
- ALL26099Extra Height Black With 1" Spacer

16" Air Cleaner

- ALL26096Standard Height Plain With 1/2" Spacer

Replacement Components

- ALL2608814" Top Black
- ALL2609014" Top Plain
- ALL2609114" Bottom Offset
- ALL2609214" Bottom
- ALL2608916" Top Plain
- ALL2609316" Bottom
- ALL260851/2" Spacer And O-ring
- ALL260861" Spacer And O-ring
- ALL260871-1/2" Spacer And O-ring
- ALL26084O-Ring Only



ALL26091

Air Cleaner Bottom, 2BBL ALL26081

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



Air Cleaner Adapter ALL26080

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



FRANK MARSHALL

PHOTO BY: JOHN BERGLUND

Air Cleaner Top Element ALL26010

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



Paper Air Filter Elements

High performance paper air filter elements increase air flow.

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



Washable Air Filter Elements

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

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



Hood Scoops

Carbon fiber look scoops are molded from durable high impact plastic and have a molded-in flange for easy mounting. Protect air cleaners that protrude through the hood from dirt and debris.

Part No.	Description
ALL23230	.....2.5" Tall Tapered Front
ALL23232	.....3.5" Tall Tapered Front
ALL23233	.....3.5" Tall Open Front
ALL23235	.....3.5" Tall Straight Front
ALL23237	.....5.5" Tall Straight Front



ALL23235



ALL23230



ALL23232



ALL23237



ALL23233

Air Pans

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

Part No.	Description
ALL26100	Stepped Plenum
ALL26101	Flat Plenum



Air Cleaner Hold Down Seal

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

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



O-Ring Carb Nuts

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

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



Air Cleaner Studs

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

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



Carburetor Hats

Great for garage or pit area when air cleaner is removed. Screen type hat recommended when adjusting valves. Black plastic hats are 2-1/2" tall for use with 5-1/8" diameter carb necks.

Part No.	Description
ALL26040	Carb Hat
ALL26042	Carb Hat With Screen



Aluminum Carb Hats

Great for garage or pit area when air cleaner is removed. 2-1/2" tall for use with 5-1/8" diameter carb necks. Standard hat is spun, deluxe is machined and has a sealing o-ring.

Part No.	Description
ALL26043	Standard
ALL26044	Deluxe



Sprint Wash Plug Set

Aluminum plugs have O-rings for a water tight seal and will keep dirt out of injectors while cleaning sprint car. Four-piece set includes a nylon storage pouch.

Part No.	Plug Diameter
ALL26032	2.4375"
ALL26033	2.50"
ALL26035	2.8125"
ALL26036	2.90"
ALL26038	3.00"



Nitrile Gloves **NEW!**

Strong nitrile gloves provide protection from oils, solvents and chemicals. Black gloves have natural 5.5 pH coating for added comfort. Package of 100.

Part No.	Description
ALL12020	Blue Medium
ALL12021	Blue Large
ALL12022	Blue X-Large
ALL12024	Black Medium
ALL12025	Black Large
ALL12026	Black X-Large



DAVID STREMME



TJ READ

PHOTOS BY: STEVE DATEMA

Hi-Flow Carburetor Spacers

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



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

Carb Stand ALL26200

Aluminum stand simplifies carb maintenance and will hold carb off of work bench surface. Will work with carb in either direction and fits Edelbrock, Quadrajets, and Holley 2- and 4-barrel carbs.



BRYAN CLAUSON

PHOTOS BY: KEN SIMON (UPPER) JIM DENHAMER (LOWER)

Angled Carb Spacer ALL25975

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



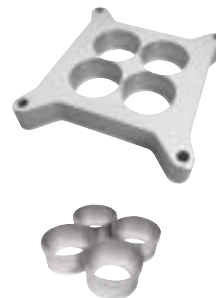
Adjustable Base Plates

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

1/2" Tall Adjustable Base Plate ALL26180

Part No. Description 1/2" Inserts (Set of Four)

- ALL261810.950" Inserts
- ALL261821.000" Inserts
- ALL261791.050" Inserts **NEW**
- ALL261831.100" Inserts
- ALL261841.150" Inserts
- ALL261851.200" Inserts
- ALL261861.250" Inserts
- ALL261871.300" Inserts
- ALL261881.350" Inserts
- ALL261891.400" Inserts



1" Tall Adjustable Base Plate ALL26060

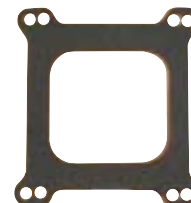
Part No. Description 1" Inserts (Set of Four)

- ALL260610.950" Inserts
- ALL260621.000" Inserts
- ALL260591.050" Inserts **NEW**
- ALL260631.100" Inserts
- ALL260641.150" Inserts
- ALL260651.200" Inserts
- ALL260661.250" Inserts
- ALL260671.300" Inserts
- ALL260681.350" Inserts
- ALL260691.400" Inserts



Carburetor Gaskets

Part No.	Description
ALL87200	.....4150 Open
ALL87202	.....4150 4-Hole
ALL87204	.....4412 2-Hole, 2BBL
ALL87206	.....4500 Open, Dominator



Throttle Return Brackets **NEW**

Billet aluminum brackets are for use with solid mechanical linkage. Brackets include dual stainless steel return springs and are adjustable for tension. Silver in color.



ALL54201

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

Adjustable Throttle Brackets With Return Springs **NEW**

Billet aluminum throttle bracket assemblies securely mount and hold throttle cable in place. Specially designed return spring mount attaches to the carb for simple installation and smooth operation.



ALL54211

Carb Size	Cable Style	Silver Part No.	Black Part No.
4150	GM	ALL54210	ALL54211
4150	Lokar	ALL54214	ALL54215
4150	Morse	ALL54218	ALL54219
4150	Ford	ALL54222	ALL54223

4500	GM	ALL54226	ALL54227
4500	Lokar	ALL54230	ALL54231
4500	Morse	ALL54234	ALL54235
4500	Ford	ALL54238	ALL54239

Edelbrock	GM	ALL54242	ALL54243
Edelbrock	Lokar	ALL54246	ALL54247
Edelbrock	Morse	ALL54250	ALL54251
Edelbrock	Ford	ALL54254	ALL54255

Throttle Bracket Replacement Ends **NEW**

Throttle bracket replacement ends allow throttle cable assemblies to be changed without having to purchase a whole new kit



ALL54260

Cable Style	Silver Part No.	Black Part No.
GM	ALL54260	ALL54261
Lokar	ALL54264	ALL54265
Morse	ALL54268	ALL54269
Ford	ALL54272	ALL54273

Transmission Kickdown Brackets

Kickdown bracket attaches to the bottom of Allstar's adjustable throttle brackets. Fully adjustable to achieve correct cable setting.



ALL54276

Part No.	Description
ALL54276	.....GM Style, Silver
ALL54277	.....GM Style, Black
ALL54278	.....Lokar Style, Silver
ALL54279	.....Lokar Style, Black



RICHARD KIRCHEN

Carb Mount Return Spring Kit **ALL54168**

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



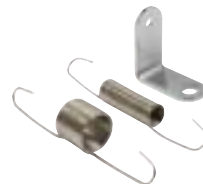
Universal Return Spring Bracket **ALL54167**

Chrome plated steel bracket provides mounting location for return spring.



Universal Return Spring Kit **ALL54166**

Kit includes two springs and mounting bracket.



Return Springs **ALL54163** **NEW**

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



Fuel Regulator Brackets **NEW**

Billet aluminum brackets will mount four different style regulators. Hardware included. Silver in color.



ALL54280

Regulator	4150 Carb Part No.	4500 Carb Part No.
Aeromotive	ALL54280	ALL54282
Holley	ALL54284	ALL54286
Magnafuel	ALL54288	ALL54290
Mallory	ALL54292	ALL54294



TOM MOTYCKA

PHOTO BY: JOHN BERGLUND



R&B TOTAL PERFORMANCE



ALL54170



ALL54171

Steel Carb Linkage Kits **NEW!**

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

Part No. Description

ALL54170.....One Quick Disconnect And One 1/4"-28LH rod end
ALL54171.....Two Quick Disconnects

Replacement Components

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

Aluminum Carb Linkage Kit **ALL54160**

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



Replacement Components

Part No. Description

ALL54162.....Carb Linkage Only
ALL54168.....Return Spring Kit

Throttle Sponge **ALL26070**

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



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



BRIAN RUHLMAN

PHOTOS BY: JOHN BERGLUND



ALL80200



ALL80210



ALL80220

Shockproof Pressure Gauges

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

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

Sprint Fuel Pressure Gauge **ALL40330**

Fuel pressure indicator gauge allows pre-adjustment of the high speed, secondary and main valve opening pressures using a compressed air source. Gauge can be mounted directly to the wall or tool box. 4-1/2" diameter dial has a 0-160 PSI range.



Burst Panel Kits

Used on supercharged, alcohol injected engines, Allstar Burst Panels mount directly to intake manifold or supercharger (screw type only) and are designed to blow open when an internal engine explosion occurs, releasing pressure to prevent costly supercharger and body damage. Outer frame deflectors will direct force away from car. All kits include hardware and meet NHRA/IHRA and SFI 23.1 specifications.



Part No. Description

ALL26300.....Burst Panel Kit With Outer Frame
ALL26302.....Burst Panel Kit With Inner And Outer Frame
ALL26304.....Burst Panel Kit With Outer Frame Deflector
ALL26306.....Burst Panel Kit With Outer Frame Deflector And Inner Frame

Replacement Parts

ALL26310.....Burst Panel, Meets SFI 23.1 Specs.
ALL26311.....Outer Burst Panel Frame
ALL26313.....Inner Burst Panel Frame
ALL26314.....Outer Burst Panel Frame Deflector
ALL26315.....Fastener Kit For ALL26300 And ALL26304, 24-Piece
ALL26316.....Fastener Kit For ALL26302 And ALL26306, 24-Piece

Fuel Lines

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



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

*Used with a customized metering block carb (Willy's And Bo-Laws).

Fuel Logs

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



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

Aluminum Carb Fittings

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



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

Holley Aluminum Carb Fittings

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



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

Related Components

ALL50910	Replacement 7/8" Sealing Washer For ALL50904/50905
----------	--

Carb Sealing Washer ALL50910

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



GM T.P.I. Fuel Injection Fittings

Special tube O-ring fittings convert GM Tuned Port Injection fuel systems to -6AN fittings.

Part No.	Description
ALL50950	TPI Return Fitting
ALL50951	TPI Inlet Fitting



Sprint Injector Lines **NEW**

Pre-made -3 lines make injection plumbing easy. -3AN straight o-ring port inlet fitting, -3AN stainless steel 90° hose end.

Part No.	Length
ALL48264	7"
ALL48266	9.5"
ALL48268	19"



Down Nozzle Filters **NEW**

Down nozzle filters optimize spray and eliminate dirt and debris.

Part No.	Description
ALL40325	Down Nozzle Filters, Quantity of 8
ALL40326	Down Nozzle Filter, Quantity of 1



Down Nozzle Plugs **NEW**

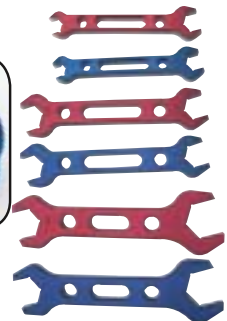
Plug off ports in down nozzle filters. 1/2"-20 thread seals with included O-ring.

Part No.	Description
ALL40327	Down Nozzle Plugs, Quantity of 8
ALL40328	Down Nozzle Plug, Quantity of 1



Double-Ended Aluminum Wrench Set **ALL1120**

Wrenches make quick work of checking both halves of a fitting when the line is installed on the car. Won't mar fittings like steel wrenches. Wrenches are also sold individually.



Individual Double-Ended Wrenches

Size	Hose Wrenches (Red) Part No.	Fitting Wrenches (Blue) Part No.
-4, -6	ALL11124	ALL11126
-8, -10	ALL11128	ALL11130
-12, -16	ALL11132	ALL11134

Compact Electric Fuel Pump ALL40320

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



Sportsman 2-Valve Fuel Pumps

Pumps have aluminum housings and 1/4"NPT inlet and outlet fittings, heavy duty diaphragms, anti-float springs, and "clockable" lower halves for rotation of inlet and outlet. Pumps deliver 6-1/2 to 8 PSI with 120 GPH free flow.



Part No.	Description
ALL40260	SB Chevy, 6.5-8 PSI
ALL40261	BB Chevy, 6.5-8 PSI
ALL40262	SB Ford 289-351W, 6.5-8 PSI
ALL40263	SB Ford 351C, 351M, 400M, 6.5-8 PSI
ALL40265	BB Ford 352, 390, 427, 428, 6.5-8 PSI
ALL40264	Pontiac V8, 6.5-8 PSI

High Performance 6-Valve Fuel Pumps

Pumps produce 6-1/2 to 8 PSI of fuel pressure and 110 GPH free flow. Inlet and outlet fittings are 3/8"NPT.



Part No.	Description
ALL40270	SB Chevy, 6.5-8 PSI
ALL40272	BB Chevy, 6.5-8 PSI
ALL40274	SB Ford 289-351W, 6.5-8 PSI
ALL40276	BB Ford 429-460, 6.5-8 PSI

Racing 6-Valve Fuel Pumps

With six valves and 1/2"NPT fittings, pump is capable of 130 GPH free flow. Use with gasoline or alcohol. Output is 13-16 PSI. Regulator is required.



Part No.	Description
ALL40271	SB Chevy, 13.0-16.0 PSI
ALL40273	BB Chevy, 12.0-16.0 PSI
ALL40275	SB Ford, 289-351W, 13.0-16.0



EDDIE HOFFMAN

PHOTO BY: JOHN BERGLUND

SB Chevy Fuel Pump Block Off Plate ALL40255

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



Billet Aluminum Fuel Pump Block-Off Plates

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



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

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

Coiled Tubing **NEW**

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



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

Inverted Flare Nuts **NEW**

Flare nuts are used for building custom length fuel lines.

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



Aluminum Fuel Line

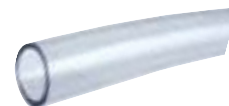
Allstar aluminum fuel line is seamless and available in three diameters. 25 foot coil.

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



Fuel Cell Hose

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



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

Inline Aluminum Fuel Filters

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



Fuel Filters With Element (Blue Anodized)

Part No.	Description	Part No.	Description
With Paper Element		With Stainless Element	
ALL40216	-8 Ends	ALL40218	-8 Ends
ALL40217	-10 Ends	ALL40219	-10 Ends
ALL40240	-12 Ends	ALL40242	-12 Ends

Fuel Filters Without Element (Black Anodized)

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



Replacement Parts

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



Filter Fact:

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

Fuel Filter Brackets

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

Part No.	Description
ALL40229	..... 1-1/4"
ALL40227	..... 1-3/8"
ALL40228	..... 1-1/2"
ALL40230	..... 1-3/4"
ALL40232	..... 2" x 2"
ALL40234	..... 2" x 3"
ALL40235	.....Flush Mount



PHIL AUSRA

PHOTOS BY: JOHN BERGLUND

Hi-Flow Chrome Fuel Filter ALL40250

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



Replacement Parts

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

Caps And Plugs

A must for keeping debris out of lines and hoses. Ideal for keeping internal components of dry sump pumps, fuel pumps, pressure regulators, etc. clean during storage. Caps and plugs fit 37° flared fittings and straight threaded ports. Available in plastic and aluminum.



Cap Part No.	Plug Part No.	AN Size	Thread Size	No. Per Pkg.
Plastic Caps And Plugs				
ALL50801	ALL50811	-3	3/8"-24	20
ALL50802	ALL50812	-4	7/16"-20	20
ALL50803	ALL50813	-6	9/16"-18	20
ALL50804	ALL50814	-8	3/4"-16	20
ALL50805	ALL50815	-10	7/8"-14	10
ALL50806	ALL50816	-12	1-1/16"-12	10
ALL50807	ALL50817	-16	1-5/16"-12	10
ALL50808*	ALL50818*	-20	1-5/8"-12	5
Aluminum Caps And Plugs				
ALL50821	ALL50831	-3	3/8"-24	20
ALL50822	ALL50832	-4	7/16"-20	20
ALL50823	ALL50833	-6	9/16"-18	20
ALL50824	ALL50834	-8	3/4"-16	20
ALL50825	ALL50835	-10	7/8"-14	10
ALL50826	ALL50836	-12	1-1/16"-12	10
ALL50827	ALL50837	-16	1-5/16"-12	10

* NEW



Funnels

Heavy duty plastic funnels are perfect for topping off fuel or other liquids. Available in several sizes.

Part No.	Description
ALL40100	..... 6 Qt. Funnel With Brass Screen, Most Common Fuel Funnel
ALL40102	..... 2 Qt. Funnel With Brass Screen
ALL40104	..... 1 Pint Funnel With Brass Screen
ALL40106	..... 4 Oz. Mini Funnels, Sold In Pairs (One With And One Without Screen)
ALL40109	.....Funnel Fill Adapter (Reduces Outlet Size)

Fuel Cell Container And Lid

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



Part No.	Description
ALL40138	.....8 Gal., 17.5" x 13.5"x9.25", Fits RJS110020S
ALL40140	.....12 Gal., 20.5" x 18" x 9.375" H., Fits Fuel Safe RS112
ALL40142	.....11 Gal., 18.5" x 8" x 9" H., Fits RJS110050S
ALL40144	.....15 Gal., 25.75" x 17.5" x 9.5" H., Fits RJS11020S, JAZ200-016-01, Fuel Safe RS115 Cells
ALL40146	.....16 Gal., 25.75" x 18-1/8" x 10.25" H., Fits JAZ200-116-01
ALL40148	.....22 Gal., 33.25" x 18" x 9.25" H., Fits RJS11050S, Fuel Safe RS122A
ALL40150	.....22 Gal., 25.5" x 17.25" x 14.5" H., Fits JAZ200-222-01
ALL40152	.....32 Gal., 26.25" x 18 x 18.5" H., Fits RJS109990S

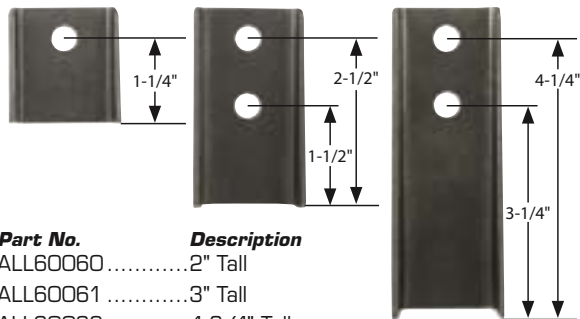
Fuel Cell Mounting Bracket **NEW** ALL60063

Steel bracket is radiused to fit 1-1/2" tubing and has (8) 3/8" holes on 1/2" centers. Bracket is .085" thick and 1-1/2" wide x 4-3/4" tall.



Fuel Cell Mounting Brackets

Steel brackets are .125" thick, 1-3/4" wide and available in three lengths. All have 3/8" holes.



Part No.	Description
ALL60060	.....2" Tall
ALL60061	.....3" Tall
ALL60062	.....4-3/4" Tall

Drum/Barrel Pump ALL40114

Hand siphon drum/barrel pump dispenses or transfers low viscosity fluids from a 55-gallon drum. Self priming bulb delivers up to 5 gallons per minute.



Quick Fill Can ALL10100

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



Redhead Dry Break Valves

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



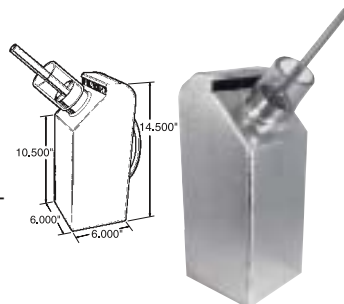
Part No.	Description
ALL40213	.....Female
ALL40215	.....Male

Replacement Components

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

Overflow Catch Can ALL10102

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



Overflow Check Valves

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

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

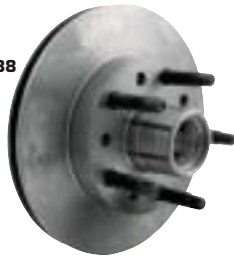


MIKE SPATOLA

PHOTO BY: JOHN BERGLUND

Metric Monte Carlo Brake Rotor

ALL42088



5-lug hub/rotor fits '82-88 Monte Carlo spindle. Available with 4-3/4" or 5" bolt circle. Bearings and seal not included. 10.5" diameter x 1.03 thick.

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

Accessories

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

Granada Brake Rotor

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



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

Accessories

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

Mustang II Brake Rotor

Convert to stock Pinto/Mustang II 9-1/4" vented rotors with 5 lugs and a choice of two bolt patterns, or upgrade to 11" vented rotors, available in three bolt patterns. New bearing races accept stock bearings. Seals are included.



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

Accessories

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

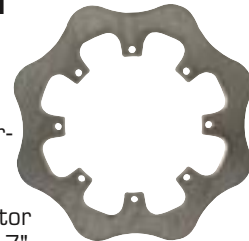


TOM THOMAS

PHOTO BY: JOHN BERGLUND

Late Model And Modified Brake Rotor ALL42011

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



40 Vane Directional Rotors

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

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



ALL42004

36 Vane Directional Rotors

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

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



ALL42000

Rotor Bolt Kit ALL42026

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



Safety Wire Drill Fixture ALL10122

Accurately drill holes in fasteners allowing them to be mechanically locked in place with safety wire. Fixture accommodates 3/16", 1/4", 5/16", 3/8", 7/16", 1/2" and 5/8" fasteners. Guide bolt tightens against fastener, holding it secure for drilling. Includes two 1/16" bits which store conveniently in fixture.



Stamped Steel Rotor Hat ALL42120

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



Cast Aluminum Rotor Hats

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

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



ALL42129

Aluminum Caliper Bracket ALL42134

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



Caliper Brackets

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

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

Weld-On Brackets

- ALL42100For GM Style Calipers, 7" Spacing
- ALL42102.....For GM Metric Calipers, 5-1/2" Spacing
- ALL42104For Wilwood Dynalite And Sierra Mini GN Dual Calipers, 5-1/4" Spacing
- ALL42108.....For Wilwood Superlite And Sierra XL Calipers, 3-1/2" Spacing

Clamp-On Brackets

- ALL42101.....For GM Style Calipers, 7" Spacing
- ALL42103For GM Metric Calipers, 5-1/2" Spacing
- ALL42105.....For Wilwood Dynalite Calipers, 5-1/4" Spacing
- ALL42109.....For Wilwood Superlite Calipers, 3-1/2" Spacing



ALL42100



ALL42104



ALL42101



ALL42108

Mustang II Caliper Brackets

Install 11" Granada rotors and intermediate GM metric style calipers on stock height or lowered spindles. Heavy duty cast iron brackets weigh 3 lbs. each, are sold in pairs and include mounting hardware. Lightweight steel brackets weigh just 1.25 lbs each, are sold individually and do not include mounting hardware.



ALL42106



ALL42110

ALL42111

Part No.	Description
ALL42106.....	Cast Iron Caliper Brackets, 1-Pair
ALL42110.....	LH Lightweight Steel Caliper Bracket, Each
ALL42111.....	RH Lightweight Steel Caliper Bracket, Each

Hybrid Caliper Brackets **NEW**

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

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



ALL42118

Brake Calipers

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

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



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

Bleeder Caps **ALL50855 NEW**

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



Caliper Bolts **ALL42080**

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



Brake Caliper Bolt Retainer Kit **ALL42050**

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



Aluminum Caliper Spacers

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



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

Caliper Spacer **ALL42042**

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



ALL42113 ALL42112 ALL42115 ALL42114 ALL42117 ALL42116



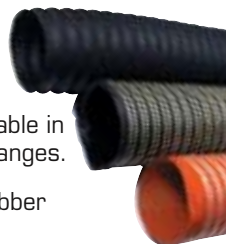
Spindle Ducts

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

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

Brake Duct Hose

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



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

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

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

Part No.	Description	Part No.	Description
ALL42150	.....3"X10', 275°	ALL42154	..... 4"X10', 300°
ALL42151	.....3"X10', 300°	ALL42155	..... 4"X10', 550°
ALL42152	.....3"X10', 550°		

Plastic Brake Ducts

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



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



Brake Duct Hose Flange **ALL42160**

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



In-Line Duct Blowers

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

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



ALL13008

ALL13009

ALL13010

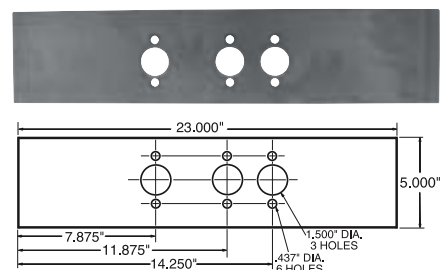
Hanging Brake Pedal Mount **ALL54060**

Welds to chassis to mount Wilwood and Tilton style hanging pedals. Notched to clear balance bar.



Floor Pedal Plate **ALL54050**

Weld-in pedal plate is 23" x 5" x 1/8" and speeds up race car construction by providing the proper spacing for mounting pedal/master cylinder assemblies.



Corvette Style Master Cylinder **ALL41010**

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



Remote Fill Master Cylinder Kit **ALL41011** **NEW!**

Remote fill master cylinder kit is used on cars and trucks that have under floor or frame mounted master cylinders. Reservoir can be mounted in engine compartment for easy inspection of fluid level. Kit includes a master cylinder, a remote fill reservoir with 7oz. capacity, two 36" lengths of hose, 4 spring clamps and two master cylinder outlet plugs. Master cylinder has a 1" bore, with shallow plunger hole (commonly used with power brake boosters) and two 3/16" inverted flare outlet fittings on each side for convenient plumbing.



Power Brake Boosters

Boosters are available in 7" or 8" diameter and fit the Allstar brake pedals as well as other aftermarket units. For use with ALL41010 master cylinder. The 7" booster is 3-5/8" deep, the 8" booster is 4-1/4" deep.



Part No.	Description
ALL41005.....7", Single Diaphragm, Universal	
ALL41006.....8", Dual Diaphragm, Universal	
ALL41007.....'55-64 Chevy, 7", Single Diaphragm, Standard Finish	
ALL41008.....'55-64 Chevy, 7", Single Diaphragm, Chrome	
ALL41009.....'55-64 Chevy, 8", Dual Diaphragm, Standard Finish	

Master Cylinder Remote Reservoirs

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

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



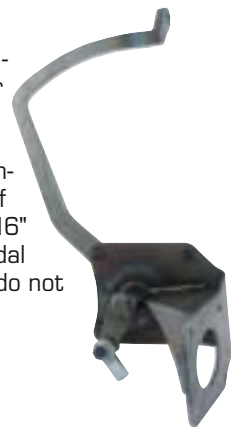
Brake Pedal Assembly **ALL41014**

Convert floor mounted brake master cylinder to a more convenient firewall location. Bracket is drilled to accept Allstar power brake booster and includes a dash support bracket. Arm has a 1/2"-20 threaded bung to mount a pedal pad. Pedal arm location can be positioned 5-7/8" to 11-7/8" from firewall in 1-1/2" increments.



Brake Pedal Assembly

Convert a single reservoir master cylinder to a power, dual reservoir master cylinder brake system. Assembly accepts Allstar 7" and 8" power brake boosters. Pedal arms have bronze bushings to resist wear and provide years of use. A tab welded to the arm has a 7/16" hole to accept most common brake pedal pads. Rod end is included. Assemblies do not have provisions for a clutch pedal.



ALL41017

Part No.	Description
ALL41015*.....Universal	
ALL41017.....'35-40 Ford	
ALL41018.....'41-48 Ford	
ALL41019.....'53-56 Ford Pickup	
ALL41022.....'47-54 Chevy/GMC Pickup	
ALL41023.....'55-59 Chevy Pickup	

*Universal pedal assembly will work on '28-32 Fords with modifications.

Brake Light Switches

Switches are designed for easy, two-wire hook up. Commonly used with under-floor mounted brake pedal assemblies. ALL76250 is lever actuated with a spring return switch and has two #10-32 tapped mounting holes, 5/8" on centers. The contacts of ALL76251 and ALL76252 close with rising pressure 60-120 PSI. Mounting stem is 11/32" long with 1/8"-27 dryseal thread. All rated 4.5 amps.



ALL76250

ALL76252

ALL76251

Part No.	Description
ALL76250.....Lever Type - Male Bullet Terminals	
ALL76251.....Pressure Type - Male Bullet Terminals	
ALL76252.....Pressure Type - 6-32 Screw Terminals	

Combination Valves

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

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



ALL41040

Related Component

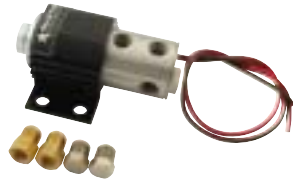
ALL41044.....Connector For Warning Light
--



RANDY & TANYA WATTS

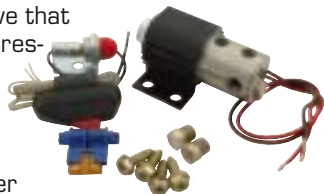
Electric Right Front Brake Shut-Off ALL48015

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



Electric Line Lock Kit ALL48016

An electrically controlled valve that engages with a switch, holds pressure to the front brakes on drag race vehicles. Commonly used to prevent vehicles from rolling once they have staged or during burn outs in the water box. Kit includes brake lock solenoid with 1/8"NPT ports (for brake line adapters, sold separately), activation switch, indicator lamp, snap-lock fuse holder, 4-amp fuse, two 1/8"NPT plugs, four 1/4" mounting bolts and instructions.



Brake Bias Adjuster With Reference Pointer

Know exactly where brake adjustments are set, no more guessing the correct setting. When the adjusting knob is turned, the pointer moves along the reference scale. Adjuster body can be pivoted for easy viewing and multiple applications. Record where the pointer is located and use as baseline. Housing, internals, brackets and knob with detent are all made of aluminum. Each includes a five foot cable that can be cut to any length for a custom fit and has 3/8"-24 threads for most standard pedal assemblies.



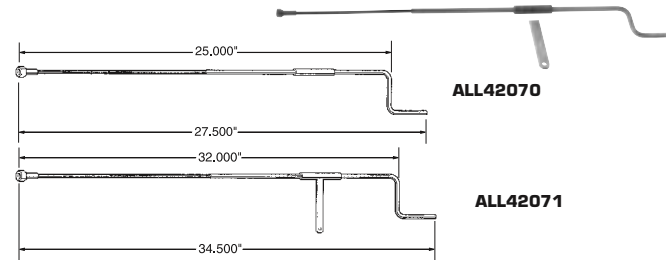
Part No.	Description
ALL42074	Short Adjuster With Knob
ALL42076	Long Adjuster With Knob
ALL42078	Short Adjuster With Crank

Replacement Components

ALL99116	Cable Assembly
ALL99117	Ball, Spring And Set Screw
ALL99128	Standard Handle For 42078
ALL99129	Long Handle For Crank Style

Brake Bias Adjusters

Adjust brake bias from the driver seat to compensate for changing track conditions. Adjusters mount to balance bars with 3/8"-24 threads. Two styles available: heavy duty crank or cable with knob.



Part No.	Description
ALL42070	Short Heavy Duty Steel Crank-Style Adjuster
ALL42071	Long Heavy Duty Steel Crank-Style Adjuster
ALL42072	5 Ft. Long Cable-Style Adjuster
ALL99116	Replacement Cable Assembly

Proportioning Valve ALL48025

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



Brake Shut-Off Valve ALL48010

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



Swivel Head Brake Pressure Gauge ALL11020

Gauge screws in the bleeder screw in most aftermarket brake calipers and measures brake pressure. Swivel head positions the gauge for easy viewing.

Part No.	Description
ALL11022	Adapter To Use Brake Pressure Gauge With GM Metric Calipers



DEVIN GILPIN

PHOTO BY: JIM DENHAMER

Brake Bias Gauge

Gauges show actual front and rear line pressure for making brake bias changes before or during the race. Pre-assembled units have 0-1,000 PSI liquid filled gauges with 1/8"NPT male fittings and bleeder valves to evacuate air from the gauges. 2-3/4" x 4-1/2" pre-drilled panels are offered in horizontal or vertical versions.



Part No.	Description
ALL80170	Vertical
ALL80172	Horizontal

Deluxe Nylon Brake Line Kits

Deluxe kits feature push lock fittings to ease installation. Kits include 30 feet of line and fittings. Not for street use.



Part No.	Description
ALL48018	Kit For Use Without Brake Gauges
ALL48019	Kit For Use With Brake Gauges

Replacement Fittings

ALL48020	1/8"NPT Male To Push Lock Hose
ALL48021	1/8"NPT Female To Push Lock Hose
ALL48022	Plastic T - All To Push Lock Hose
ALL48023	Plastic T - (2) Push Lock, (1) 1/8"NPT
ALL50184	1/8"NPT Male Union, 4-Pack

Nylon Brake Line Kit ALL48030

Quickly plumb any race car using an Allstar nylon brake line kit. Kit extends from the master cylinder to the caliper and includes 35 feet of 3/16" line, compression ends, unions, tees and 1/8"NPT fittings. Race proven for years. Not for street use.



Part No.	Description
ALL48026	10 Ft.
ALL48027	50 Ft.
ALL48028	100 Ft.

Replacement Line

ALL48026	10 Ft.
ALL48027	50 Ft.
ALL48028	100 Ft.

Replacement Brass Fittings For Nylon Brake Line Kit

ALL48032	1/8"NPT Straight	
ALL48033	1/8"NPT 90°	
ALL48034	3/16" Male Union	
ALL48035	3/16" Male Tee	
ALL48036	3/16" Captured End Caps, 10-Pack	
ALL50040	Caliper Fitting 10mm-1.5 Male To 1/8"NPT Female 2-Pk. (Not Included In Kit. Needed For Use With Metric GM Calipers To Nylon Brake Line)	

D.O.T. Legal Brake Kits

Kits include two 16" stainless braided lines with banjo fittings attached, banjo bolts, crush washers, frame adapter fittings, frame tabs and holding clips.



Part No.	Description
ALL42032	GM Metric Kit With 10mm-1.50 Bolts
ALL42033	Big GM Kit With 7/16"-20 Bolts

Brake Hose Kits

Kits include everything needed to complete the connection from 3/16" steel brake line to your brake caliper. Choose the kit designed to fit either metric or big GM calipers.



Kit Components:

- Two 15" Long Hoses With -3AN Ends
- Two Banjo Bolts
- Four Crush Washers
- Two Brake Line Clips
- Two -3AN To 3/16" Steel Brake Line Adapters
- Two -3AN Banjo Fittings
- Two Brake Line Tabs

Part No.	Description
ALL42025	Metric Kit With 10mm-1.50 Bolts
ALL42027	Big GM Kit With 7/16"-20 Bolts

Brake Line Deflectors

Deflectors mount on caliper or spindle on an open wheel car to protect brake lines and fittings from damage. Sold individually.



Part No.	Description
ALL50250	LH Deflector
ALL50251	RH Deflector

Hard Brake Line Display Rack ALL052

Display, organize, and inventory many lengths of 3/16" steel brake line. Rack measures 17" wide, and has 21 slots which hold 6 pieces each. Pre-punched mounting holes provide easy mounting on wall or display fixture. Not for use with braided brake lines.



Steel Brake Line

3/16" steel brake line is available in lengths from 8" to 72" for plumbing brake systems. Standard galvanized zinc coating.



Part No.	Length	Part No.	Length
ALL48048	.....8"	ALL48056	..... 40"
ALL48050	..... 12"	ALL48058	..... 51"
ALL48052	..... 20"	ALL48060	..... 60"
ALL48054	..... 30"	ALL48062	..... 72"

Stainless Steel Brake Line

304 Grade stainless steel line exceeds SAE and DOT requirements. Pre-made lines include standard size stainless ends for years of service and show quality finish.

Part No. Length 3/16" Line With 3/8"-24 Ends

ALL48300	.....8"
ALL48301	..... 12"
ALL48302	..... 20"
ALL48303	..... 30"
ALL48304	..... 40"
ALL48305	..... 51"
ALL48306	..... 60"
ALL48307	..... 72"



1/4" Line With 7/16"-24 Ends

ALL48310	.....8"
ALL48311	..... 12"
ALL48312	..... 20"
ALL48313	..... 30"
ALL48314	..... 40"
ALL48315	..... 51"
ALL48316	..... 60"
ALL48317	..... 72"



Coiled Tubing

Coiled tubing works great for building custom length brake lines without unions. Tubing is easily cut and flared to desired length. Coiled line does not include flare nuts (sold separately).



Part No.	Description	Length
ALL48040	3/16" Standard Zinc	25 Ft.
ALL48308	3/16" Stainless	20 Ft.
ALL48326	1/4" Standard Zinc	25 Ft. NEW
ALL48318	1/4" Stainless	20 Ft.

Master Cylinder Adapter Fittings **NEW** ALL41012

Fittings adapt master cylinders or combination valves with 1/2"-20 and 9/16"-18 ports to accept 3/16" inverted flare brake line with standard 3/8"-24 fittings. Kit includes one of each fitting. Properly used on Mopar style master cylinder.



Inverted Flare Nuts

3/16" and 1/4" flare nuts are used for building custom brake lines. Nuts are available to fit most master cylinders and metering/proportioning valves. Select proper thread size for line used.

Part No.	Size	Color	Qty.
Flare Nuts For 3/16" Brake Line			
ALL50110	3/8"-24	Zinc Plated	10-Pack
ALL50111	3/8"-24	Stainless	10-Pack
ALL50113	7/16"-24	Red	2-Pack
ALL50114	1/2"-20	Green	2-Pack
ALL50115	9/16"-18	Olive	2-Pack
Flare Nuts For 1/4" Brake Line			
ALL50116	7/16"-24	Zinc Plated	10-Pack
ALL50117	7/16"-24	Stainless	10-Pack
ALL50118	1/2"-20	Gold	2-Pack
ALL50119	9/16"-18	Blue	2-Pack



Tubing Cutters

Cut plastic, aluminum, copper or steel tubing without distorting or crushing. Standard cutter works with tubing from 1/8" up to 1-1/8" and has wide rollers for even tracking of cutter wheel, built in reamer for cleaning inside of tubing and an extra cutting wheel. Mini cutter can cut tubing from 1/8" to 5/8" in tight areas.

Part No.	Description
ALL11010	.....Mini
ALL11011	.....Standard



Double Flare Tool **ALL11015**

Double flares 3/16", 1/4", 5/16", 3/8" and 1/2" steel or aluminum and .040" copper tubing at 45 degrees, the most common flare used in custom length brake and fuel lines. Includes instructions and a plastic storage case.



3/16" Line Clamps

Part No.	Description
ALL18300	.....Rubber Cushioned Aluminum, 10-Pack
ALL18310	.....Nylon, 10-Pack
ALL18320	.....Clamp-On Aluminum, 4-Pack



1/4" Line Clamps

Part No.	Description
ALL18301	.....Rubber Cushioned Aluminum, 10-Pack
ALL18311	.....Nylon, 10-Pack
ALL18321	.....Clamp-On Aluminum, 4-Pack



Fittings

We carry a large selection of quality brake fittings to meet all brake plumbing needs. Quantity per pack listed below, as each part number varies.

Part No.	Description	Qty.
ALL50000	Steel Adapter -3 To 1/8"NPT Wilwood Caliper	2
ALL50001	Steel Adapter -4 To 1/8"NPT Wilwood Caliper	2
ALL50010	45° Steel Fitting, 1/8"NPT To -3	1
ALL50011	45° Steel Fitting, 1/8"NPT To -4	1
ALL50020	Tall 90° Steel Fitting, 1/8"NPT To -3	1
ALL50021	Tall 90° Steel Fitting, 1/8"NPT To -4	1
ALL50029	3/8"-24 x -3 Caliper (Fitting And Crush Washer)	2
ALL50030	3/8"-24 x -4 Caliper (Fitting And Crush Washer)	2
ALL50032	7/16"-20 x -4 Caliper (Fitting And O-Ring)	2
ALL50035	90° Steel Fitting, 7/16" SAE To -4	2
ALL50036	10mm - 1.50 x -4 Caliper (Fitting And Crush Washer)	2
ALL50040	10mm - 1.50 Male To 1/8" Female Caliper Fitting	2
ALL50061	3/8" Banjo To -4	2
ALL50062	7/16" Banjo To -3	2
ALL50063	7/16" Banjo To -4	2
ALL50066	10mm Banjo To -4	2
ALL50067	10mm Banjo To -3	2
ALL50068	10mm Banjo To -4	2
ALL50070	3/8"-24 Banjo Bolt, 2-Pack	2
ALL50072	7/16"-20 Banjo Bolt, 2-Pack	2
ALL50076	10mm - 1.25 Banjo Bolt	2
ALL50077	10mm - 1.50 Banjo Bolt	2
ALL50080	7/16" Crush Washer	10
ALL50082	10mm Or 3/8" Crush Washer	10
ALL50100	Steel Adapter -3 To 3/16" Brake Line	2
ALL50101	Steel Adapter -4 To 3/16" Brake Line	2
ALL50102*	Steel Adapter -3 To 1/8"NPT	2
ALL50103*	Steel Adapter -4 To 1/8"NPT	2
ALL50120	1/8"NPT To 3/16" Inverted Flare	4
ALL50121	1/8"NPT To 1/4" Inverted Flare	4
ALL50125	1/8"NPT To 3/16" Inverted Flare 90°	4
ALL50127	1/8"NPT Female To 3/16" Inverted Flare	4
ALL50130	3/16" Inverted Flare Union	4
ALL50131*	1/4" Inverted Flare Union	4
ALL50132*	5/16" Inverted Flare Union	4
ALL50133*	3/8" Inverted Flare Union	4
ALL50136	3/16" Inverted Flare Tee	2
ALL50137	3/16" Inverted Flare Tee With 1/8"NPT	1
ALL50138	1/8"NPT Tee Gauge Fitting	2
ALL50150	Brake Line Clip	4
ALL50180	1/8"NPT Bleeder Screw	4
ALL50182	1/8"NPT Brass Plug	4
ALL50183	3/16"NPT Inverted Flare Plug	4
ALL50184	1/8"NPT Male Union	4
ALL50200	1/8" Female Pipe To -4 Gauge Fitting	1
ALL50300	-3 Tube Nut For 3/16" Steel Brake Line	4
ALL50310	-3 Tube Sleeve For 3/16" Steel Brake Line	4

*NEW

Brake Line Adapter Mounting Brackets

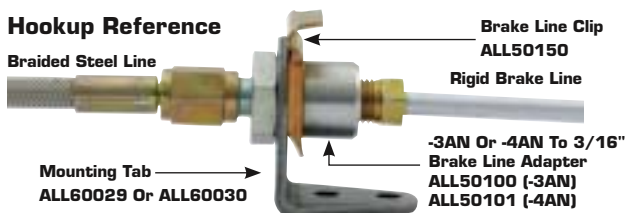
Secure brake line adapters with bolt-on or weld-on brackets. Bolt-on bracket has two 3/16" holes.

Part No.	Description
ALL60029	Bolt-On, 2-Pack
ALL60030	Weld-On, 4-Pack



TECH TIP

Hookup Reference



Steel Brake Line Quick Disconnect Kit ALL50215

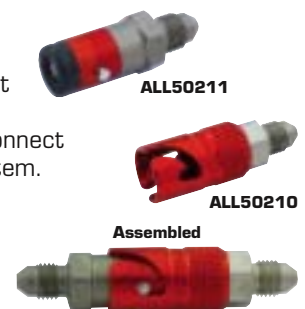
Steel brake couplings offer quick changes without having to bleed brakes. Specialty couplers prevent spillage at disconnect and will not allow air into the system. Female 1/8"NPT.



Aluminum Brake Line Quick Disconnects

Compact aluminum brake couplings offer quick changes without having to bleed brakes. Specialty couplers prevent spillage at disconnect and will not allow air into the system.

Part No.	Description
ALL50210	Male -3 Brake Line
ALL50211	Female -3 Brake Line



Braided Steel Lines

A full selection of braided steel lines in lengths from 6" to 48" and a choice of three different ends. The inner hose is Teflon and compatible with all brake fluids. Braided stainless steel outer covering resists abrasion and corrosion. Ideal for use where bending and flexing occur. More durable than rubber hose. Choose from -3 line with -3 or -4 hose ends and -4 line with -4 hose ends in straight, 45 degree or 90 degree configurations.

-3 Hose

With Two -3 Straight Ends



Part No.	Description	Part No.	Description
ALL48099	6"	ALL48104	21"
ALL48100	9"	ALL48105	24"
ALL48101	12"	ALL48106	30"
ALL48102	15"	ALL48108	36"
ALL48103	18"		

-4 Hose

With Two -4 Straight Ends



Part No.	Description	Part No.	Description
ALL48159	6"	ALL48165	24"
ALL48160	9"	ALL48166	30"
ALL48161	12"	ALL48167	32"
ALL48162	15"	ALL48168	36"
ALL48163	18"	ALL48169	42"
ALL48164	21"	ALL48170	48"

-3 Hose

With One -3 45° End And One -3 Straight End



Part No.	Description	Part No.	Description
ALL48112	15"	ALL48115	24"
ALL48113	18"		

-4 Hose

With One -4 45° End And One -4 Straight End



Part No.	Description	Part No.	Description
ALL48172	15"	ALL48175	24"
ALL48173	18"		

-3 Hose

With One -3 90° End And One -3 Straight End



Part No.	Description	Part No.	Description
ALL48119	6"	ALL48124	21"
ALL48120	9"	ALL48125	24"
ALL48121	12"	ALL48126	30"
ALL48122	15"	ALL48128	36"
ALL48123	18"	ALL48129	42"

-4 Hose

With One -4 90° End And One -4 Straight End



Part No.	Description	Part No.	Description
ALL48179	6"	ALL48185	24"
ALL48180	9"	ALL48186	30"
ALL48181	12"	ALL48187	32"
ALL48182	15"	ALL48188	36"
ALL48183	18"	ALL48189	42"
ALL48184	21"		

-3 Hose

With One -4 Straight End And One 10mm Banjo



Part No.	Description
ALL48195.....	24"

-4 Hose

With One -4 Straight End And One 10mm Banjo



Part No.	Description
ALL48194.....	24"

-3 Hose

With Two -4 Straight Ends



Part No.	Description	Part No.	Description
ALL48132	15"	ALL48134	21"
ALL48133	18"	ALL48135	24"

-4 Hose **NEW**

With One -4 Straight End And One 1/8" NPT End

Part No.	Description
ALL48197.....	18"
ALL48199.....	24"



-3 Hose

With One -4 90° End And One -4 Straight End



Part No.	Description
ALL48153.....	18"

TECH TIP

The -3 line with the more popular -4 hose ends provides the higher brake pressure of the -3 line. Lines are available straight-to-straight, or straight-to-90 degree.

Mustang II Front Disc Brake Kits

Improve the stopping power and safety of cars equipped with Mustang II spindles. Kits include large 11" brake rotors in choice of bolt patterns, caliper mounting brackets, calipers, brake pads, and installation hardware. Brake hose kit ALL42025 will help complete the installation.



Part No.	Description
ALL42024	Disc Brake Kit Rotors With 1/2"-20 Wheel Studs 5 On 4.50" B.C.
ALL42029	Disc Brake Kit Rotors With 1/2"-20 Wheel Studs 5 On 4.75" B.C.
ALL42030	Disc Brake Kit Rotors With 5/8"-11 Studs 5 On 5" B.C. (Brake Pads Not Included)

Rear Disc Brake Kits

Update and greatly improve braking power by converting standard drum brake rear ends to disc brakes. Universal rotor hat fits 5 on 4-1/2", 5 on 4-3/4" and 5 on 5" bolt patterns. Caliper mounting brackets weld onto 3" axle tubes. Rotor hats included in these kits will not work with some aftermarket axles. Axles with flanges larger than 5-3/4" must use cast iron or cast aluminum rotor hats, ALL42121-ALL42129.

Kits Do Not Have Provisions For Parking Brake

ALL42019

Kit includes rotors (.810" x 11.75"), universal rotor hats, rotor bolt kits, caliper mounting bolts and caliper mounting brackets for GM intermediate metric style calipers (ALL42083 and ALL42084).



RYAN GRUBAUGH

PHOTO BY: STEVE DATEMA

Rear Disc Brake Kits (continued)

Kits Do Not Have Provisions For Parking Brake

ALL42020

Kit includes rotors (1.250" x 11.75"), universal rotor hats, rotor bolt kits, caliper mounting bolts and caliper mounting brackets for big GM style aftermarket calipers.



ALL42021



Kit includes rotors (1.250" x 11.75"), universal rotor hats, rotor bolt kits, caliper mounting bolts, caliper mounting brackets, Wilwood billet calipers and Wilwood Green Gator brake pads.

ALL42022

Kit includes rotors (.810" x 11.75"), universal rotor hats, rotor bolt kits, caliper mounting bolts and caliper mounting brackets for big GM style calipers (ALL42081 and ALL42082).



ALL42023

Kit includes rotors (.810" x 11.75"), universal rotor hats, rotor bolt kits, caliper mounting bolts, caliper mounting brackets, big GM calipers, and Wilwood Green Gator brake pads.



Foam Mud Plugs

An economical way to prevent mud build-up inside racing wheels. Foam discs, in 5" and 3" thicknesses, install quickly and easily in 15" diameter wheels. Allstar logo is imprinted on one side.

- Part No. Color**
- 5" Mud Plugs**
- ALL44150.....Black
 - ALL44151.....Red
 - ALL44152.....Blue
 - ALL44153.....Orange
 - ALL44154.....Yellow
 - ALL44155.....Purple



- 3" Mud Plugs**
- ALL44190.....Black
 - ALL44191.....Red
 - ALL44192.....Blue
 - ALL44193.....Orange
 - ALL44194.....Yellow
 - ALL44195.....Purple

Plastic Wheel Cover **NEW** ALL44168

High impact black plastic wheel cover fastens quickly with three quick turn fasteners. For use with 15" Weld and Bassett bead lock wheels.



Wheel Cover Kit **ALL44170**

Most often used on right front wheel to keep out dirt and debris. Clear cover fits most 15" non-beadlock rims. Tighten retaining ring on wheel inner lip, secure jam nut, and attach wheel cover to retaining ring with quick turn fasteners.



Replacement Components

- Part No. Description**
- ALL44171.....Cover With Fasteners
 - ALL44172.....Retaining Ring
 - ALL44173.....Wheel Cover Retainer Kit 3pk.

Aluminum Mud Covers

Prevent mud and dirt build up in outer wheel shell. Covers fasten quickly with three quick turn fasteners. Sold individually.

- Part No. Description ALL44175**
- ALL44175.....Aero
 - ALL44176.....Bassett/Weld

Related Components

- ALL44178.....Mud Cover Ring For Weld Wheels Without Mounting Flange



Safety Bead Lock ALL44140

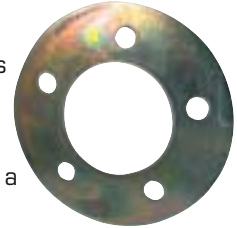
Safety lock (also called bead lock) has steel outer and inner rings and firmly fastens the tire bead to the rim. Run lower tire pressures safely. Grade 8 bolts and washers included. For use with 15" Wheels.



Steel Wheel Spacers

Spacers fit 5x5 hubs with 5/8" studs and provide maximum tread width for adjustment of chassis weight distribution. Made from tough 1018 steel with a flashed gold zinc finish. Spacers have a 3.5" I.D. and a 7" O.D.

- Part No. Description**
- ALL44124.....1/16"
 - ALL44125.....1/8"
 - ALL44126.....1/4"



Aluminum Wheel Spacers

Spacers are available in 1/2", 3/4" and 1" thicknesses and fit 4-1/2", 4-3/4" and 5" bolt circle patterns. Spacers increase track width, requiring less wheel offset.

- Part No. Description**
- ALL44121.....1/2"
 - ALL44122.....3/4"
 - ALL44123.....1"



NOTE: 4-1/2" and 4-3/4" bolt patterns have 1/2" holes; 5" bolt pattern has 5/8" holes.

Plastic Wheel Spacers **NEW**

Reduce unsprung weight by up to 80%! Structural composite spacers have been tested and can withstand high heat and high side forces in asphalt use. Must be torqued for proper break-in. Sold each.



Part No.	Description	Thickness
ALL44202	5x5 And 5x4-3/4"	1/4"
ALL44204	5x5 And 5x4-3/4"	1/2"
ALL44206	Wide 5	1/4"
ALL44208	Wide 5	1/2"

Aluminum Wide 5 Wheel Spacer ALL44127

One-piece aluminum spacer moves wide 5 wheel outboard by 1/4".



Aluminum Wheel Adapter ALL44128

Adapter bolts to stock 5x4-1/2" or 5x4-3/4" bolt circle hub and adapts to 5x5" bolt circle pattern wheel. Fitted with 5/8"-11 coarse thread studs. 1" thick.



Wheel Rim Screws ALL44045

Self-tapping 1/4" diameter screws anchor the tire to the rim to prevent spinning. For drag use. Package of 35.



Tire Crayons

Ideal for temporary tire marking. 1/2" x 4-5/8".

Part No.	Description
ALL12060	White
ALL12061	Yellow



Paint Markers

Oil-based markers resist weather, washing and peeling. Perfect for writing on tires.

Part No.	Description
ALL12050	Aluminum
ALL12051	Yellow
ALL12052	White



Part No.	Description
ALL12053	Red
ALL12054	Blue
ALL12055	Light Blue

Stagger Gauge ALL10116

Measures tire diameter and automatically converts it to circumference. Strong tubular gauge will not flex and will provide accurate, consistent stagger measurements every time. Gauge measures from 65" to 115" in 1/4" increments.



Replacement Decal ALL99044

Tire Tape Measures

Ten foot long tapes are ideal for measuring tire diameters and checking stagger.

Part No.	Description
ALL10111	Economy
ALL10112	Deluxe



Gloves

General purpose gloves protect hands from everyday abuse in the shop or at the racetrack. Lightweight, elastic weave material with reinforced palm and fingers allows mobility and unrestricted use.



Part No.	Description
ALL99940	Medium
ALL99941	Large
ALL99942	X-Large

Apron ALL99962

Black cloth apron has pockets to keep tools close at hand. Reverse apron to place pockets on the inside when grinding tires. Adjustable strap allows one size to fit all.



Tire Sander ALL44185

Extend the life of used tires by removing the thin, hardened layer of rubber. Heavy duty 7" Milwaukee sander has a 0-6,000 adjustable RPM range, to compensate for varying tire hardness, and a 10 ft. detachable cord. Backing pad and discs are sold separately.



Part No.	Description
ALL44186	7" Backing Pad
ALL44187	7" 36 Grit Discs, 5-Pack
ALL44184	Filter For Tire Sander NEW



ALL44184

Tire Grinding Discs

Grind off the hardened outer "skin" on used dirt track tires and create round, aggressive sipes to increase traction. Use caution when handling and storing nail head disc, pins are needle sharp.



ALL44180

Part No.	Description
ALL44180	Rounded Disc, 23 Grit, 4" Dia., 5/8" Arbor Hole
ALL44181	Flat Disc, 23 Grit, 4" Dia., 5/8" Arbor Hole NEW
ALL44182	Rounded Disc, 16 Grit, 7" Dia., 7/8" Arbor Hole
ALL44183	Nail Head Disc, 7" Dia., 5/8" Arbor Hole NEW

SAFETY NOTE: To prevent bodily injury the tire must be mounted on the car or secured in a tire holder. Eye and hand protection is required.



ALL44181



ALL44182



ALL44183

Tire Durometer **ALL44034**

Easily check tire hardness. Includes storage pouch.



Brass Valve Stems

Brass bolt-in valve stem resists cutting during contact.

Part No. Description

ALL44134.....Brass Valve Stem

ALL44135.....Chrome Plated Brass Valve Stem **NEW**

Replacement Parts

ALL99150.....Valve Core, 10-pack

ALL99151.....Valve Stem Caps, 10-Pack



ALL44134

Tire Relief Pre-Setter Gauges

An accurate method for presetting tire reliefs. A constant flow of air to the relief duplicates the air pressure against the relief in the tire. Just attach air chuck to one end of the gauge and the relief valve hose to the other end. Available with 0-30 PSI or 0-60 PSI gauge, both can be recalibrated to zero if dropped.



Part No. Description

ALL44080.....0-30 Lb. Pre-Setter Gauge

ALL44082.....0-60 Lb. Pre-Setter Gauge

Replacement Components

ALL44081.....30 Lb. Gauge

ALL44083.....60 Lb. Gauge

Snap-In Rubber Valve Stems

Economical rubber valve stems pull through wheel for easy installation. Large stem for 5/8" hole is the most popular size valve stem used in racing wheels. Smaller stem for .453" hole is commonly found in stock steel and utility vehicle wheels.

Part No. Description

ALL44136.....Stem For 5/8" (.625") Hole, 4-Pack

ALL44136-50.....Stem For 5/8" (.625") Hole, 50-Pack

ALL44139.....Stem For .453" Hole, 4-Pack **NEW**



Wheel Disconnects

Fit 5/8" dia. valve stem hole for use with center reliefs and Schrader (Fill) valve (ALL44065).

Part No. Description

ALL44060.....Plastic, 4-Pack

ALL44061.....Plastic, Each

ALL44062.....Aluminum, 4-Pack

ALL44063.....Aluminum, Each



Flush Mount Valve Stem Kit **ALL44137**

Steel valve stem mounts in standard location and remains flush with the outside of the wheel. Retaining nut attaches from the inside of wheel. Includes extension filler tube and dust cap. Fits 1/2" valve stem hole. Package of 4.



Replacement Filler Tube **ALL44138**

Schrader Valves **ALL44065**

Inflating tires through quick disconnects mounted in rim eliminates an extra valve stem. Valves work with Allstar Performance center reliefs and other popular plastic or aluminum quick disconnect fittings. Sold in pairs.



Tire Gauges

2" gauge has a 12" flex hose with swivel chuck and pressure release valve. Available in 0-20 PSI and 0-40 PSI. Accurate to within +/- 1%.

Part No. Description

ALL44076.....0-20 PSI

ALL44077.....0-40 PSI



ALL44077

Center Reliefs

Ever lost a race because stagger went away? Center Reliefs will regulate stagger more accurately.



ALL44070

Why It Happens: Centrifugal force creates pressure on the poppet valve in the bleeder when it's installed in the outer diameter of the wheel, preventing the poppet valve from opening at the proper setting.

How To Correct It: By installing the Center Relief in the axis of the axle, and routing air from the tire to the bleeder, all forces are eliminated and the bleeder functions properly.

Installation: Reliefs for wide 5 or 5x5 hubs bolt to the hub.

Part No. Description

Center Reliefs

ALL44070.....8-Bolt Wide 5, Wilwood, Sierra, Winters, Howe (Each)

ALL44073.....5x5 AFCD Hubs (Each)

Replacement Parts

ALL44084.....Plastic Pre-Setter (For Gauge)

ALL44085.....5x5 Hose

ALL44086.....Wide 5 Hose Complete With Both Brass And Plastic O-Ring Fittings

ALL44087.....Wide 5 Hose Complete With Plastic O-Ring Fitting Only

ALL44088.....Short Plastic Hose End

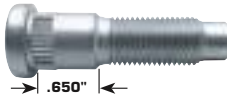
ALL44089.....Plastic Fill Line With Both Ends (Commonly Stays Attached To Pre-Setter Gauge)

Wheel Studs

Larger-than-stock studs require re-drilling of stock flanges. Check sanctioning body for wheel stud requirements. Package of five.

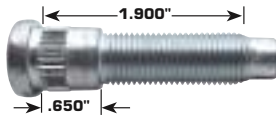
ALL44110

1/2"-20 x 2" Long, Fine Thread, .589" Dia. Knurl.



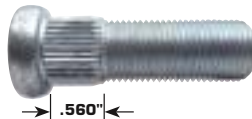
ALL44112

1/2"-20 x 2-1/4" Long, Fine Thread, .619" Dia. Knurl.



ALL44114

5/8"-18 x 2" Long, Fine Thread, .685" Dia. Knurl.



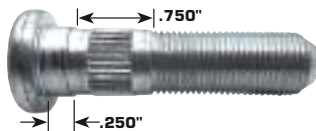
ALL44118

5/8"-18 x 2" Long, Fine Thread, .655" Dia. Knurl.



ALL44120

5/8"-18 x 2-1/2" Long, Fine Thread, .645" Dia. Knurl, .672 Dia. Shoulder.



ALL44115

5/8"-11 x 2" Long, Coarse Thread, .690" Dia. Knurl.



ALL44117

5/8"-11 x 2-3/4" Long, Coarse Thread, .690" Dia. Knurl.



ALL44116

5/8"-11 x 2-3/4" Long, Coarse Thread, .690" Dia. Knurl.



ALL44113

5/8"-11 x 3-3/4" Long, Coarse Thread, .690" Dia. Knurl.



ALL44119

5/8"-11 x 3-3/4" Long, Coarse Thread, .690" Dia. Knurl.



43/64" Wheel Stud Drill Bit

ALL11045

43/64" bit is correct for drilling hubs or axle flanges to accept most 5/8" wheel studs with .690" knurl diameter. 1/2" shank.



Lug Nut Tape ALL44095

Eliminate messy glue; tape is foam padded with adhesive on both sides. Perfect for fast pit stops. 40 pieces per tube.



Lug Nuts

Large diameter, open end lug nuts will not pull through the wheel. Choose steel or aluminum, SAE or metric threads. Nuts fit 1" socket and are sold in packs of 10, 100, or in large boxed quantities.



Glueless Lug Nuts

Open end lug nuts attach to the wheel with springs for FASTER pit stops! Kits contain 5 glueless lug nuts with springs attached and self-tapping screws for mounting.



Part No.

Description

- ALL44107.....Complete Kit, 5/8"-18 Thread (Fine)
- ALL44108.....Complete Kit, 5/8"-11 Thread (Coarse)
- ALL44109.....Replacement Spring And Screw, 5-Pack

Description	Pack Of 10 Part No.	Box Of 100 Part No.	Box Of 350 Part No.	Box Of 400 Part No.
Aluminum Lug Nuts				
5/8"-11 (Coarse) Double Chamfer	ALL44096	ALL44096-100	-	-
5/8"-11 (Coarse) Double Chamfer*	ALL44097	ALL44097-100	-	-
Steel Lug Nuts				
5/8"-11 (Coarse) Double Chamfer	ALL44098	ALL44098-100	-	-
5/8"-11 (Coarse)	ALL44106	ALL44106-100	-	ALL44106-400
5/8"-18 (Fine)	ALL44104	ALL44104-100	-	ALL44104-400
1/2"-20 (Fine)	ALL44102	ALL44102-100	ALL44102-350	-
7/16"-20 (Fine)	ALL44100	ALL44100-100	-	ALL44100-400
12mm - 1.5 (Metric)	ALL44101	ALL44101-100	ALL44101-350	-

*Hard Coated

9" Non Floater Housing Kit **NEW** For GM Intermediate Metric Chassis

Housing kit fits the 1978-88 GM intermediate chassis.

Replace a stock GM 7.5" rear-end with the much stronger Ford 9" style. Kit includes a select used center section, new axle tubes with large bearing late Ford/Torino style-ends, 31-spline axles with bearings and seals installed, drilled for 1/2"-20 studs with 5 on 4-1/2" or 5 on 4-3/4" bolt circles. Choose from two widths, 58" and 60" axle flange to axle flange.



Part No.	Description
ALL68756	.....Ford 9" Housing Kit 58" Without Mounts
ALL68757	.....Ford 9" Housing Kit 60" Without Mounts

Related Components:

ALL99158	.....Replacement Axle 32", Cut To Fit
ALL99159	.....Replacement Axle 29", Cut To Fit

NOTE these kits are designed to use two unequal length axles, locating the pinion approximately in stock (centered) location.

GM Metric Chassis Trailing Arm Bracket Kits

Includes rear upper and lower control arm mounts. Upper mount must be cut to desired height depending upon where housing is located in the chassis.



Part No.	Description
ALL60052	.....Kit With Single Hole Lower In Stock Location
ALL60053	.....Kit With Single Hole Lower, Lowered To Increase Traction
ALL60054	.....Kit With Multi-Hole Lower

Stock Trailing Arm Brackets

Stock brackets have three 1/2" mounting holes spaced 1-1/4" apart and may be welded to 3" axle tubes to provide three trailing arm mount locations.



ALL60058 is made of 3/16" steel and welds to the top of the rear end housing, providing a point of attachment for upper trailing arms.

Part No.	Description
ALL60050	.....Lower Bracket
ALL60051	.....Shock Bracket For Lower
ALL60058	.....Upper Bracket

9" Non Floater Housing Kit For GM Intermediate Metric Chassis

A direct bolt in for the 1978-88 GM intermediate chassis.

ALL68752 and ALL68754 include upper and lower trailing arm mounting brackets welded in place. Replace a stock GM 7.5" rear-end to the much stronger Ford 9" style. Kit includes a select used center section, new axle tubes with large bearing late Ford/Torino style-ends, 31-spline axles with bearings and seals installed, drilled for 1/2"-20 wheel bolts with 5 on 4-1/2", 5 on 4-3/4" and 5 on 5" bolt circles and 1/2"-20 wheel studs. Choose from two widths, 58" and 60" axle flange to axle flange. **This kit is designed to use two equal length axles, pinion will be offset to the right approximately two inches from original.**



Part No.	Description
ALL68752	.....Ford 9" Housing Kit 58" With GM Mounts
ALL68753	.....Ford 9" Housing Kit 58" Without Mounts
ALL68754	.....Ford 9" Housing Kit 60" With GM Mounts NEW
ALL68755	.....Ford 9" Housing Kit 60" Without Mounts NEW

Non Floater Replacement Axle **ALL99131**

Replacement axle for ALL68752 and ALL68753 (58") and ALL68754 and ALL68755 (60") Ford 9" housing kits. Axle fits ALL68754 with no modification but requires one inch cut from splined end for use in ALL68752. Complete axle assembly includes one axle, seal, bearing, bearing retainer, axle retainer bracket and 1/2" wheel studs. 5.950" flange O.D., 31-spline, 30" long.



NOTE: Axle is non-compatible with ALL42120 Rotor hats.

Custom Width Ford 9" Housing **ALL68710**

Housings, for stock or floating axles, can be built to any width and pinion location. Floating axle housings are available with Allstar/Howe/Port City, SCP or AFCO 5x5, or Wide 5 Pins. Stock housings can be ordered with small Ford, big Ford, or new style big Ford ends. Select used center sections, as well as new Heavy Duty or "Hot Rod" style center sections, may be specified. "Hot Rod" center section provides clearance for brackets or exhaust systems in street rods and vehicles with limited space. All housings have select used centers, new axle tubes installed and are jig-welded for straightness. To order please call and request a special order form, fill in all of the required information and return to us with a signature attached. Housings are non-returnable and offered on a special order basis only.

Heavy Duty Ford 9" Floater Housing Assemblies

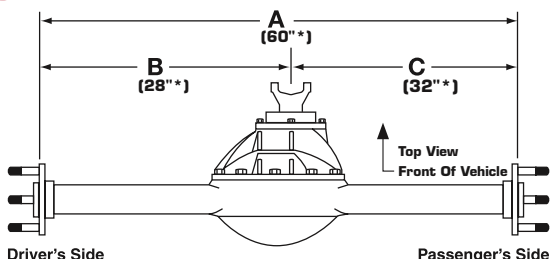
Heavy duty housings are jig welded for alignment and furnished with vent, fill and drain plugs. Assemblies include a select used center section, new axle tubes, steel or aluminum 8-bolt 5x5 hubs, Wilwood .810" or 1-1/4" rotors, bearing and seal kit and rotor bolts. Custom housings are also available.



Housing Width/Offset	Bare Housing	Assembly With Steel Hub	Assembly With Aluminum Hub
60"/Centered	ALL68700	ALL68720	ALL68740
60"/2" Offset	ALL68702	ALL68722	ALL68742
61"/Centered	ALL68703	ALL68723	ALL68743
62"/Centered	ALL68704	ALL68724	ALL68744
62"/1" Offset	ALL68705	ALL68725	ALL68745
62"/2" Offset	ALL68706	ALL68726	ALL68746
63"/Centered	ALL68707	ALL68727	ALL68747
63"/2" Offset	ALL68708	ALL68728	ALL68748
64"/Centered	ALL68709	ALL68729	ALL68749

NOTE: Axles are now sold separately.

TECH TIP



Housing Measuring Diagram

Example: Bare housing ALL68702 is 60" from hub face to hub face and the pinion is located 2" to the left of the housing centerline when viewed from rear of housing.*

NOTES: Please measure and inspect housing before welding brackets or painting. Housing is non-returnable if modified or custom. Welding suspension brackets on rear end housings can cause warping. Check for straightness after welding. These housings use Allstar ALL72100 inner grease seals.

*Dimensions for example only.

Pinion Centering Jig ALL68370

Pinion centering jig locates pinion centerline when building or narrowing a rear end housing. Fits Ford 9", 12-bolt Chevy, 8-3/4" Mopar, and Dana 60 rear ends.



Spindle Nut Kits

Kit includes nut, lock ring, retainer ring and locking screws. Fits Wide 5, Allstar, Howe and Port City 5x5 spindles.

Part No.	Description
ALL44130	Steel Spindle Nut Kit
ALL44131	Aluminum Spindle Nut Kit
ALL44132	Replacement Locking Screws, 4-Pack
ALL10110	Spindle Nut Socket



ALL44131

5x5 Hub Kits **NEW!**

Kits are available in aluminum or steel and are complete, less rotor ring. Rotor Ring is sold separately to allow changing of rotor combinations without having to purchase a complete new hub assembly.

Part No.	Description
ALL68764	Aluminum Front
ALL68765	Aluminum Rear
ALL68766	Steel Front
ALL68767	Steel Rear



ALL68764



ALL68766



ALL44130

Common Replacement Parts

ALL44116	Wheel Stud (Each)
ALL44130	Steel Spindle Nut
ALL72124	Seal
ALL72200	Inner/Outer Bearing
ALL72260	Inner/Outer Bearing Race

Front Hub Replacement Parts

ALL68770	Dust Cover
ALL68771	Dust Cover Screws (3-Pack)

Rear Hub Replacement Parts

ALL68775	Drive Flange
ALL68776	Drive Flange Bolts (2-Pack)
ALL68777	Drive Flange Cover
ALL68778	Drive Flange Cover Bolts (4-Pack)
ALL68779	Drive Flange Cover O-Ring

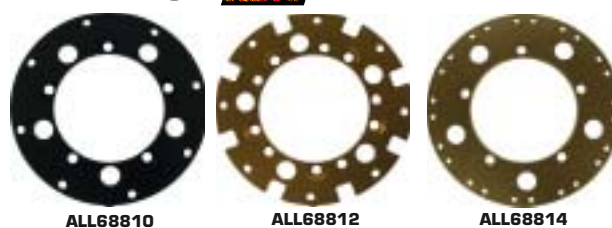


ALL68771



ALL68778

Rotor Rings **NEW!**



ALL68810

ALL68812

ALL68814



ALL68813

Detail

Rotor rings work with Allstar hubs and allow rotor combinations to be changed without having to purchase a completely new hub assembly.

Part No.	Description
ALL68810	Aluminum 8-Bolt Ring (Most Common)
ALL68811	Steel 8-Bolt Ring (IMCA Legal)
ALL68812	Aluminum 8-Bolt Self Centering Ring (Must Use With T-Nuts)
ALL68813	T-Nut Kit 8-Bolt Ring (ALL68812)
ALL68814	Aluminum Direct Mount Ring For Performance Friction Rotors (Use With PFR Bobbin Kit)

Bullet Nose Hub Covers

Make quicker pit stops. Compact size eases air wrench access. Sold each.

Part No.	Description
ALL68790	Front
ALL68791	Rear, Standard



Standard And REM Finished Hub Bearings

Choose from our standard high quality, Timken brand or REM finished bearings to fit most popular applications. REM finished wide 5 bearings reduce friction and extend wear characteristics.



Description	Inner Bearing Part No.	Inner Race Part No.	Outer Bearing Part No.	Outer Race Part No.
Standard				
All Wide 5	ALL72215	ALL72230	ALL72245	ALL72255
Allstar, Howe, PCR 5x5	ALL72200	ALL72260	ALL72200	ALL72260
SCP 5x5 Rear, AFCO, Winters Rear 5x5	ALL72210	ALL72225	ALL72210	ALL72225
Ford Granada	ALL72270	-	ALL72274	-
GM Metric '82-88, Monte Carlo, Etc.	ALL72275	-	ALL72274* or ALL72278**	-
Timken				
All Wide 5	ALL72217	-	ALL72247	-
Allstar, Howe, PCR 5x5	ALL72202	-	ALL72202	-
SCP 5x5 Rear, AFCO, Winters Rear 5x5	ALL72212	-	ALL72212	-
Ford Granada	ALL72280	-	ALL72281	-
GM Metric '82-88, Monte Carlo, Etc.	ALL72282	-	ALL72281* or ALL72283**	-
REM Finished				
All Wide 5	ALL72216	ALL72231	ALL72246	ALL72256

*Bearing has a .865" I.D.

**Bearing has a .843" I.D.

Low Drag Hub Seal (O-Ring Style) ALL72122

Fits most wide 5 hubs, except Howe.



Standard And Low Drag Hub Seals

Hub seals keep grease in the hub and on the wheel bearings. Available for 5x5 and Wide 5 hubs. Low drag seals, reduce drag for improved performance.



ALL72121

Description	Std. Hub Seal Part No.	Low Drag Hub Seal Part No.
Stock Car Products 5x5 Hub (Front)	ALL72110	-
Stock Car Products 5x5 Hub (Rear)	ALL72114	-
Most Wide 5 Hubs (Exc. Howe)	ALL72120	ALL72121
Howe Wide 5 Hubs	ALL72124	ALL72125
Allstar And Howe 5x5 Hubs	ALL72124	ALL72125
Granada	ALL72126	-
GM Metric '78-88 (Monte Carlo, Etc.)	ALL72128	-

Hub Bearing Kits

Kits contain inner bearing, outer bearing and seal.



Part No.	Description
ALL72300	.....Wide 5 Kit, Wilwood, Sierra, Winters
ALL72301	.....Wide 5 Kit, Howe (Contender Hub Only)
ALL72302	.....5x5 Kit, Allstar, PCR, Howe
ALL72303	.....5x5 Kit, SCP Rear

Wide 5 Timken Wheel Bearing And Seal Kit ALL72310

Complete kit includes inner and outer wheel bearings, inner and outer races, low drag hub seal and specially formulated synthetic wheel bearing grease for one hub. Fits most wide 5 hubs.



Timken Wheel Bearing Grease

Part No.	Description
ALL78240	..... 14 Oz. Cartridge Standard
ALL78241	..... 16 Oz. Tub Standard
ALL78242	..... 14 Oz. Cartridge High Temp. Synthetic



Wide 5 Bearing Spacer ALL72320

CNC-machined to fit all Wide 5 hubs, adjustable spacer fits between inner and outer bearings. Prevent overtightening and consistently set bearing pre-load while reducing bearing drag.



Bearing Spacer For Hybrid Rotor **NEW!** ALL72322

CNC-machined spacer fits Pinto or Mustang II spindles when used with Hybrid brake rotors (USB9850-6505), commonly used in IMCA/UMP modifieds. Once properly adjusted, spacer pre-loads the bearings by tightening against the inner races, reducing drag on the hub. All load is directed to the inside of the bearing and spacer.



BRADY SMITH

PHOTO BY: JOHN BERGLUND

Birdcage Bearings **NEW!**

Part No.	Description
ALL72330	.....3.004"
ALL72332	.....3.008"
ALL72336	.....Sprint, 28mm
ALL72338	.....Sprint, 32mm

ALL72332



Weld-On Snouts

Weld-on snouts may be used for repairing existing axle tubes or custom building new tubes. Three hub styles are available.

Part No.	Description
ALL68300	.....Wide 5
ALL68302	.....Howe, Allstar, PCR, 5x5, 2.0" Pin
ALL68304	.....RH SCP, AFCO, Winters, 2.5" Pin
ALL68305	.....LH SCP, AFCO, Winters, 2.5" Pin



ALL68300

ALL68302

QC Axle Tube Support Brackets

ALL68320 attaches to the top of side bell bolts on most quick change rear ends and is notched for clearance of bell support rib on old style rear ends. Brackets have 1/2" holes and mount directly onto a 3" axle tube.

Part No.	Description
ALL68320	.....Center Section Mount
ALL68322	.....Axle Tube Mount
ALL68324	.....Axle Tube Mount



ALL68322

ALL68324



ALL68320

Ford 9" Truss Support **ALL68330**

Weld-on support adds strength to rear axle housing and reduces unwanted flex during extreme torque. Constructed of 12 gauge (.108") steel. 36" long x 2" wide.



JEFF LEKA

PHOTO BY: JIM DENHAMER

Steel Axle Tubes

Steel Axle Tubes have a 3" O.D., a 2.625" I.D. and may be shortened.



Part No.	Overall Tube Length	Tube Length To Inner Bearing	Axle Length
Wide 5			
ALL68216	25"	19.5"	31"
ALL68218	26"	20.5"	32"
ALL68220	27"	21.5"	33"
ALL68222	28"	22.5"	34"
ALL68224	29"	23.5"	35"
ALL68226	30"	24.5"	36"
ALL68228	31"	25.5"	37"
ALL68230	32"	26.5"	38"
ALL68231	32.5"	27"	38.5"
ALL68232	33"	27.5"	39"
ALL68234	34"	28.5"	40"
5x5, 2.5" Pin, SCP, Winters, AFCO			
ALL68240	22"	19.5"	28.5"
ALL68244	24"	21.5"	30.5"
ALL68246	25"	22.5"	31.5"
ALL68248	26"	23.5"	32.5"
ALL68252	28"	25.5"	34.5"
ALL68256	30"	27.5"	36.5"
ALL68258	31"	28.5"	37.5"
ALL68260	32"	29.5"	38.5"
5x5, 2.0" Pin, Allstar, Howe, Port City			
ALL68264	24"	20.5"	30"
ALL68266	25"	21.5"	31"
ALL68268	26"	22.5"	32"
ALL68270	27"	23.5"	33"
ALL68272	28"	24.5"	34"
ALL68274	29"	25.5"	35"
ALL68276	30"	26.5"	36.5"
ALL68278	31"	27.75"	37.5"
ALL68280	32"	28.75"	38.5"

Aluminum Axle Tubes

Aluminum Axle Tubes have a 3" O.D., a 2.500" I.D., and are machined for spool seal ALL72140.

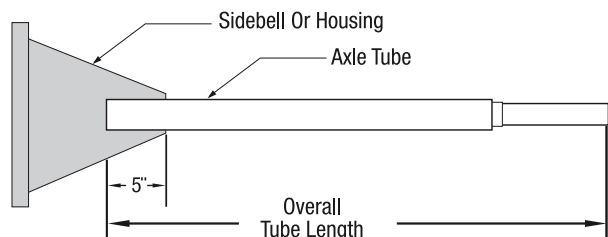


Part No.	Overall Tube Length	Tube Length To Inner Bearing	Axle Length
Wide 5			
ALL68200	25"	19.5"	31"
ALL68202	26"	20.5"	32"
ALL68203	26.625"	21.125"	32.5"
ALL68204	27"	21.5"	33"
ALL68206	28"	22.5"	34"
ALL68208	29"	23.5"	35"
ALL68210	30"	24.5"	36"
ALL68212	32"	26.5"	38"
ALL68213	35"	29.5"	41"

TECH TIP

How To Measure Axle Tube Length

Axle tube should extend 5" into side bell or aluminum housing.



Axles

Allstar Axles fit most quick change and Ford 9" rears. Available in solid 28- or 31-spline or lightweight, gun-drilled 31-spline styles. Use with 24-spline drive flanges.

Length	28-Spline Solid	31-Spline Gun-Drilled	31-Spline Solid
26.5"	ALL67266	ALL66265	ALL66266
27"	ALL67271	ALL66270	ALL66271
27.5"	ALL67276	ALL66275	ALL66276
28"	ALL67281	ALL66280	ALL66281
28.5"	ALL67286	ALL66285	ALL66286
29"	ALL67291	ALL66290	ALL66291
29.5"	ALL67296	ALL66295	ALL66296
30"	ALL67301	ALL66300	ALL66301
30.5"	ALL67306	ALL66305	ALL66306
31"	ALL67311	ALL66310	ALL66311
31.5"	ALL67316	ALL66315	ALL66316
32"	ALL67321	ALL66320	ALL66321
32.5"	ALL67326	ALL66325	ALL66326
33"	ALL67331	ALL66330	ALL66331
33.5"	ALL67336	ALL66335	ALL66336
34"	ALL67341	ALL66340	ALL66341
34.5"	ALL67346	ALL66345	ALL66346
35"	ALL67351	ALL66350	ALL66351
35.5"	ALL67356	ALL66355	ALL66356
36"	ALL67361	ALL66360	ALL66361
36.5"	ALL67366	ALL66365	ALL66366
37"	ALL67371	ALL66370	ALL66371
37.5"	ALL67376	ALL66375	ALL66376
38"	ALL67381	ALL66380	ALL66381
38.5"	ALL67386	ALL66385	ALL66386
39"	ALL67391	ALL66390	ALL66391
39.5"	ALL67396	ALL66395	ALL66396
40"	ALL67401	ALL66400	ALL66401

Aluminum Axle Plug ALL66100

Axle plug threads into the end of a gun-drilled Allstar, Ford 9", or quick change axle to keep rear end lube out of the axles. 3/8"-24 internal thread for correct axle spacing.



Axle Spline Tool ALL66104

Tool clamps in a vise to hold 31-spline axles for maintenance or installation of axle plugs. Assures perfect spline alignment when installing lock-up plugs used with Gold-Trac differentials.



T-Handle Axle Puller ALL66115

All-in-one T-handle puller threads into axle for easy installation or removal. Tool includes adapters for fine or coarse 3/8" threaded solid axles, and 3/4" coarse threads for gun-drilled axles.



Ford 9" Axle Housing Seals

Internal seals prevent gear lube from leaking into axle tube to eliminate premature rear end failure. Seal housings are O-ring type with spring-loaded seals. For use with 3" O.D. axle tubes and most 31-spline axles. Measure I.D. of tube for proper fit.



Part No. Description
ALL72100*.....2.625" O.D. Fits 3/16" Wall, 3" Tube, Red
ALL72102.....2.562" O.D. Fits 7/32" Wall, 3" Tube, Blue
ALL72104.....2.500" O.D. Fits 1/4" Wall, 3" Tube, Gold

Replacement Parts

ALL72101.....O-Rings For ALL72100, 3-Pack
ALL72103.....O-Rings For ALL72102, 3-Pack
ALL72105.....O-Rings For ALL72104, 3-Pack
ALL72108.....Inner Seal

**Use with Allstar steel and aluminum axle tubes.*

Universal Ford 9" Axle Housing Seal ALL72098

Internal seal keeps lube in the center section where it belongs to eliminate premature rear end failure. Bellows style seal fits most 3" O.D. axle tubes regardless of wall thickness. Internal seal diameter of .950" works with most 28- and 31-spline axles.



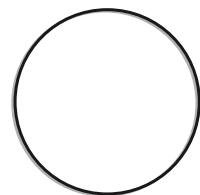
Axle Tube Oil Seal ALL72140

Also called a spool seal, it fits Frankland, Winters, and other quick change rear ends. Seal is pressed into side bell or axle tube and seats against the bearing flange of the spool to prevent lube from leaking into axle tubes. Seal has a 1.85" I.D. and a 2.625" O.D.



Quick Change Side Bell O-Ring ALL72054

Replacement O-ring for Winters quick change.



CHRIS WINDOM

PHOTO BY: JIM DENHAMER

Quick Change Cover Nuts **ALL72060**

Aluminum nuts are pre-drilled for safety wire to prevent nuts from working loose and causing leaks. Nuts have 3/8"-16 threads. Package of ten.



Quick Change Cover Lock Kit **ALL72062**

Securely locks cover in place for quick removal and re-installation. Unique clip releases with a quick pull and eliminates safety wire. Aluminum nuts have 3/8"-16 threads. Kit includes two machined aluminum plates, four steel clips and four aluminum nuts with snap rings. Cover not included.



Replacement Parts

- | Part No. | Description |
|---------------|--|
| ALL99118..... | Cover Nuts With Snap Rings, 10-Pack |
| ALL99119..... | Snap Rings, 10-Pack |
| ALL99120..... | Clips, 2-Pack |
| ALL99138..... | Replacement Lock Plates For ALL72062, 1-Pair |

Quick Change Cover Gaskets

- | Part No. | Description |
|---------------|-----------------------|
| ALL72050..... | Paper |
| ALL72051..... | Thin With Steel Core |
| ALL72052..... | Thick With Steel Core |



Drive Flange Gaskets

- | Part No. | Description |
|---------------|---------------------------|
| ALL72074..... | For 8-Bolt Flange, 2-Pack |
| ALL72075..... | For 5-Bolt Flange, 2-Pack |



5-Bolt Drive Flange Lock Plate Set **ALL72070**

Lock plates help prevent drive flange bolts from loosening. Set includes one 2-bolt plate and one 3-bolt plate.



DENNIS ERB

Ring And Pinion Gear Sets

Quality differential components are suitable for race, street and off-road use. Lapped in matched sets for quiet operation.



GM 7.5"

Sets fit 10-bolt with 7.5" ring gear, 1.438" dia. pinion stem and 27-spline pinion.

Part No.	Ratio	Part No.	Ratio
ALL70110*	3.23	ALL70115**	3.73
ALL70112*	3.42	ALL70116*	4.10
ALL70113**	3.42	ALL70117**	4.10
ALL70114*	3.73	ALL70118*	4.56

*Set fits 3.23 and numerically higher ratio carriers

**Set fits 3.08 and numerically lower ratio carriers

GM 8.5"

Sets fit 10-bolt with 8.5" ring gear, 1.625" dia. pinion stem and 30-spline pinion.

Part No.	Ratio	Part No.	Ratio
ALL70120	3.08	ALL70126	4.11
ALL70122	3.42	ALL70128	4.56
ALL70124	3.73		

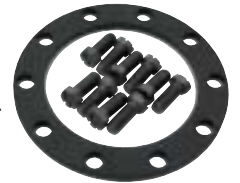
Ford 9"

Sets fit 10-bolt with 9" ring gear, 1.313" dia. pinion stem and 28-spline pinion.

Part No.	Ratio	Part No.	Ratio
ALL70010	3.50	ALL70028	5.14
ALL70012	3.70	ALL70030	5.29
ALL70014	3.89	ALL70032	5.43
ALL70016	4.11	ALL70034	5.67
ALL70018	4.30	ALL70036	5.83
ALL70020	4.56	ALL70038	6.00
ALL70022	4.71	ALL70040	6.20
ALL70024	4.86	ALL70042	6.33
ALL70026	5.00	ALL70044	6.50

7.5" Ring Gear Spacer **ALL70100**

7.5" ring gear spacer is .3125" thick. Includes ten 7/16"-20 x 1-1/4" UHL bolts.



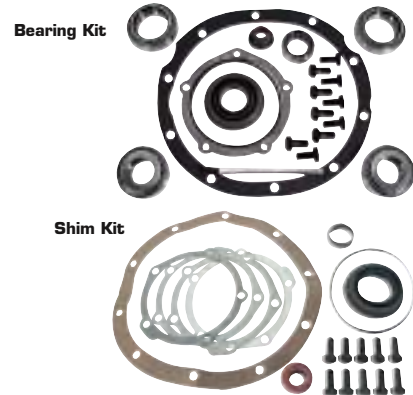
SHANE CLANTON

PHOTOS BY: JIM DENHAMER

Ring And Pinion Installation Kits

Allstar Ring and Pinion Installation Kits are available with or without bearings. Kits contain all the hard-to-find individual parts for a quick, trouble-free installation.

Bearing Kits Include	Shim Kits Include
Pinion And Side (Carrier) Bearings	Pinion Seal
Pinion Seal	Pinion Depth Shims
Pinion Depth Shims	Adjustable Side (Carrier) Shims
Adjustable Side (Carrier) Shims	Crush Sleeve (Spacer)
Crush Sleeve (Spacer)	Pinion Nut
Pinion Nut	One Ounce Tube Of Silicone Or Gasket
One Ounce Tube Of Silicone Or Gasket	Gear Marking Compound
Gear Marking Compound	Ring Gear Bolts
Ring Gear Bolts	



Bearing Kit	Shim Kit	Application
General Motors		
ALL68515	ALL68615	GM Pass And Mini Trucks S-10 And Mini Blazer With 7-1/2" Ring, 1982-1998
-	ALL68616	GM Pass, 1977-81 With 7-1/2" Ring, Exc. Monza
ALL68518	ALL68618	Chevy And GMC 12-Bolt Truck And Blazer 8-7/8" Dia. Ring, 1964-82
ALL68519	ALL68619	Chevy 12-Bolt Hi-Perf. Passenger Axle, 8-7/8" Ring, 12-Bolt
ALL68521	ALL68621	GM Pass. And Light Truck, Rear Axle, 8.50" 10-Bolt Carrier With 10-Bolt Cover, 30-Spline Pinion 1971-84
-	ALL68622	Chevy Pass. And G-10 Van, 10-Bolt 8.20" Dia. Ring, 1964-72 Partial
Chrysler		
ALL68531	ALL68631	Chrysler Corp., 8-3/4" "Pig" type, 1-7/8" Dia. Tapered Pinion, 489 Casting (Lg. #9 On Left Side of Casting) 1969-73
ALL68537	ALL68637	Chrysler Corp., 8-3/4" "Pig" Type, 1-3/4" Dia. Pinion Straight Stem, 742 Casting (Lg. #2 on Left Side of Casting) '57-68
Ford Motor Co.		
ALL68509	-	Ford 9" 3.062" Bearing, Complete Kit With Solid Spacer
ALL68510	ALL68610	Ford 9" 2.893" Bearing, Complete Kit With Solid Spacer
ALL68511	ALL68611	Ford 9" "Pig" Uses LM102910 Side Bearings 2.893" 28-Spline Axle
ALL68512	ALL68611	Ford 9" "Pig" Uses LM603011 Side Bearings 3.062" 31-Spline Axle
ALL68513	ALL68613	8.8" Ford, Salisbury Type With 10-Bolt Cover, Mustang 1985-98, Lt. Truck And Bronco 1981-98
ALL68538	ALL68611	Ford 9" With 3.062" Carrier Bearing, Crush Sleeve, Daytona Pinion, Std. And Pro Gear With 28-Spline Pinion
ALL68539	-	Ford 9" With 3.062" Carrier Bearing, Solid Spacer, Daytona Pinion, Std. And Pro Gear With 28-Spline Pinion
ALL68540	-	Ford 9" With 3.250" Carrier Bearing, No Crush Sleeve Or Spacer, Mark Williams Or Strange Pinion Support, Standard And Pro Gear With 28-Spline Pin.
ALL68541	-	Ford 9" With 3.250" Carrier Bearing, No Crush Sleeve Or Spacer, Mark Williams Or Strange Pinion Support, Standard And Pro Gear With 35-Spline Pin.
ALL68542	ALL68611	Ford 9" With 3.250" Carrier Bearing, Crush Sleeve, Daytona Pinion Support, Std. And Pro Gear With 28-Spline Pinion
ALL68543	-	Ford 9" With 3.250" Carrier Bearing, Solid Spacer, Daytona Pinion Support, Std. And Pro Gear With 28-Spline Pinion
-	ALL68639	8" Ford "Pig" Type, All
Dana		
ALL68533	ALL68633	Dana-Spicer Model 44, All 1967-97
ALL68534	ALL68634	Dana-Spicer Model 60 And 61, All 1966-98

Spools

Replace a troublesome positive traction unit with a high quality Allstar spool. Substantially lighter than conventional carriers, spools deliver equal power to both rear wheels. Ultra-lite steel spools have more lightening holes and a narrower ring gear flange than standard units.

ALL68060



Ford 9" Steel Spools

Part No.	Description
ALL68060	.....28-Spline, 8.6 Lbs.
ALL68062	.....28-Spline, Ultra-Lite, 6.3 Lbs.
ALL68063	.....28-Spline, Ultra-Lite Scalloped, 6.0 Lbs.
ALL68064	.....31-Spline, 8.4 Lbs.
ALL68066	.....31-Spline, Ultra-Lite, 6.1 Lbs.
ALL68067	.....31-Spline, Ultra-Lite Scalloped, 5.8 Lbs.
ALL68070	.....35-Spline, For 3.250" Case, 7.6 Lbs.
ALL68072	.....35-Spline, For 2.893" Or 3.062" Case, 7.9 Lbs.
ALL68074	.....40-Spline, For 3.250" Case, 6.7 Lbs.

Aluminum Spools

Part No.	Description
ALL68111	.....Ford 9", 31-Spline Axles, 3.7 Lbs.
ALL68114	.....Q/C For Winters, 31-Spline, 2.030" Bearings
ALL68115	.....Q/C For Franklin, Tiger And Richmond, 31-Spline, 2" Bearings



DAN SCHLIEPER

PHOTO BY: JIM DENHAMER

Mini Spools

Mini spools are precisely machined for proper fit, and then heat treated. Cross pins must be ordered separately. Available in the following styles:

- 1957-87 Ford 9" Rear Ends With 3/4" Cross Pin And Either with 28- Or 31-Spline Axles
- 1981-94 Ford 8.8" Rear Ends With 28-Spline Axles
- 1970-76 GM 10-Bolt With 8.5" Dia. Ring Gear, 28-Spline Axles And Non-Positive Traction Case
- 1964-72 GM 10-Bolt With 8.2" Dia. Ring Gear, 28-Spline Axles And Non-Positive Traction Case
- 1965-76 GM 12-Bolt With 8.875" Dia. Ring Gear, 30-Spline Axles And Non-Positive Traction Case
- 1976-88 GM 7.5" With 7.5" Or 7.625" Ring Gear, 26-Spline Axles And Non-Positive Traction Case

Part No.	Description
ALL68121	Ford 9", (Lightweight) 28-Spline
ALL68122	Ford 9", (Lightweight) 31-Spline
ALL68160	GM 10-Bolt (8.5" Ring Gear), 28-Spline
ALL68162	GM 10-Bolt (8.2" Ring Gear), 28-Spline
ALL68164	GM 12-Bolt (8.875" Ring Gear), 30-Spline
ALL68166	GM 7.5" (Ring Gear), 26-Spline
ALL68168	Ford 8.8", 28-Spline



ALL68122



ALL68164

Cross Pins

Part No.	Description
ALL68120	Ford 8.8" And 9" Mini Spools (3/4")
ALL68161	GM 10-Bolt (8.5" Ring Gear) Mini Spools
ALL68163	GM 10-Bolt (8.2" Ring Gear) Mini Spools
ALL68165	GM 12-Bolt (8.875" Ring Gear) Mini Spools
ALL68167	GM 7.5" (Ring Gear) Mini Spool



ALL68120

GM Axle C-Clips **NEW**

Replacement C-clips for popular GM axles. Package of 2.

Part No.	Description
ALL66120	7.5"
ALL66121	8.5"
ALL66122	7.5" Genuine GM Part
ALL66123	8.5" Genuine GM Part



Nitrile Gloves **NEW**

Strong nitrile gloves provide protection from oils, solvents and chemicals. Black gloves have natural 5.5 pH coating for added comfort. Package of 100.

Part No.	Description
ALL12020	Blue Medium
ALL12021	Blue Large
ALL12022	Blue X-Large
ALL12024	Black Medium
ALL12025	Black Large
ALL12026	Black X-Large



Ford 9" Pinion Yokes

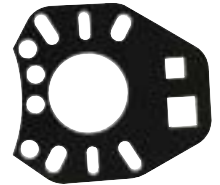
Forged steel or billet aluminum Allstar Pinion Yokes are available for Ford 9".

Part No.	Description
ALL68380	28-Spline Steel Pinion Yoke, Use With 1350 (3-5/8") U-Joint
ALL68382	35-Spline Steel Pinion Yoke, Use With 1350 (3-5/8") U-Joint
ALL68384	28-Spline Aluminum Pinion Yoke, Use With 1310 (3-1/4") U-Joint



Pinion Yoke Wrench **NEW** ALL68372

Wrench fastens to most popular pinion flanges and companion flanges to hold when setting bearing pre-load and tightening retaining bolt or nut. Wrench has provisions to work with 1/2" or 3/4" drive tool. Center hole is 2" to clear most sockets. Universal slotted bolt patterns for 1/4", 5/16" and 3/8" fasteners for most AMC, Dana, Ford and GM yokes.



Ford 9" Pinion Supports

Allstar Ford 9" supports replace original equipment style cast iron supports. Pro support is for 35-spline pinion, Pro Gear-equipped differentials. Standard "Daytona" support is for 28-spline pinion gears. All are furnished with races installed. Each available in billet or forged aluminum.

Part No.	Description
ALL68390	Pro, 35-Spline, Billet
ALL68391	35-Spline Forged
ALL68395	Daytona, 28-Spline, Billet
ALL68396	Daytona, 28-Spline, Forged



ALL68390



ALL68395



ALL68396

Pinion Seals

Replace leaking or damaged seals in most popular differentials.

Part No.	Description
ALL72145	Quick Change 5/16" Wide
ALL72144	Quick Change 1/2" Wide NEW
ALL72143	Quick Change 3/4" Wide NEW
ALL72146	Ford 9" Standard, 28-Spline
ALL72147	7.5" GM
ALL72148	8.5" GM



Ford 9" Gaskets

Part No.	Description
ALL72044	Paper
ALL72045	Thin With Steel Core
ALL72046	Thick With Steel Core



ALL72046

Pinion Nuts

Replace original worn or damaged nuts each time a gear set is changed. Nut secures driveshaft yoke to pinion gear.

Part No.	Description
ALL72155	Ford 8.8" And Standard 9"
ALL72156	GM 7.5 And 8.5



U-Bolt Kits

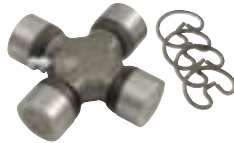
U-bolt kits for 1310 or 1350 series U-joints secure driveshaft to pinion yoke. Sold in pairs with nuts and lock washers.

Part No.	Description
ALL69015	3-1/4", 1310 Series, 1-1/16" Caps
ALL69016	3-5/8", 1350 Series, 1-3/16" Caps



1310 Series U-Joint ALL69030

U-joint with grease fitting and retaining clips fits Allstar steel driveshafts. Joint measures 3-1/4" across and has 1-1/16" caps.



Ford 9" Housing Studs ALL72040

Studs secure the center section to the housing and are installed by pulling through with a nut for a press fit. 3/8"-24 threads. Package of ten.



Ford 9" Backing Plate T-Bolts ALL72042

Unique 3/8"-24 x 1-1/4" T-head bolts are required to mount backing plates and brackets to late model Torino 9" housing ends. Pack of eight.



Tailshaft Seal And Bushing

The tailshaft bushing is a regular wear item, located inside the transmission tailshaft housing. It should be replaced when replacing the tailshaft seal or when a driveshaft failure has occurred. A worn bushing will cause excessive side-to-side movement of the slip yoke and create a vibration or leak. Replacement bushing and seal fits GM Powerglide, Turbo 350, Saginaw, Muncie, Bert and Brinn transmissions.

Part No.	Description
ALL72150	Seal
ALL72152	Seal With Bushing



Steel Driveshafts

Balanced 2-1/2" lightweight D.O.M. steel driveshafts feature heavy duty U-joints with grease fittings, and TH-350 or Powerglide slip yoke. Shafts are painted white and available in 30.5" and 31.5" lengths. Uses 1310 (3-1/4") U-joint. Yoke measures 5.50" from U-Joint centerline to end, with 3.50" of slip length.

Part No.	Description
ALL69020	30.5" Steel Driveshaft
ALL69022	31.5" Steel Driveshaft
ALL69015	U-Bolt Kit For ALL69020 And ALL69022 Yoke (Pair)
ALL69030	1310 U-Joint



Driveshaft Loop ALL69000

Universal driveshaft loop contains the driveshaft if a yoke or U-joint fails. Loop is 1/4" thick x 2" wide mild steel and fully adjustable to fit most cars.



Unwelded Driveshaft Loop ALL69004

Made from 3/16" flat steel, loop is 9-1/2" tall, 5-1/2" wide with a 16" wide mounting strap that can be cut and welded for each installation.



180° Driveshaft Loop ALL69002

Sturdy 1" dia., .120" wall loop is engineered for chassis type cars.



Torque Tube Belt ALL10181

Universal strap keeps torque tube stabilized and centered in case of coupler or tube failure. Black belt fits all torque tube and chassis combinations.



SCOTTY NEITZEL

PHOTO BY: JOHN BERGLUND

Gear Tote Box **ALL14164**

Neat plastic quick change gear tote box organizes extra gear sets and keeps them clean.



Ford 9" Aluminum Gear Tote **ALL14168**

Keep Ford 9" third member neat and clean. Built-in handles ease carrying.



Quick-Change Drain Pan **ALL14166**

Aluminum drain pan is handy when changing quick-change gears. Built-in perforated shelf holds gears and allows lube to drain into pan. Pan is 10-1/4" wide, 12" long and 3-3/4" deep.



Drain Pan **ALL40112**

Round drain pan has molded in handles and pour spout. Made from chemical and solvent resistant plastic. 13-1/2" x 11" x 4", 7 quart capacity.



Drain Pan **ALL14171**

Molded plastic basin and lid slide together to prevent spilling of fluid. A crank handle is included for manual operation. A length of straight hex shaft is also included for use with an electric drill. 16" square x 7" tall. 14-Quart capacity



Ford 9" Set Up Carrier **ALL14169**

Set up carrier takes the place of the gear set on Ford 9" rear end housings and will keep dirt and debris out of the housing. A pinion bracket can be attached to the cover so the J-bar or Panhard bar can be mounted for car transportation. The tip of the handle matches the centerline of the driveshaft U-joint so driveshaft length can be easily measured. Gloss red powder coated finish.



Remote Fill Tanks **ALL36110**

Aluminum fill tank has a -10AN outlet and recessed mounting flange to flush-mount on rear deck.



ALL36111

Designed for filling rear end, tank has a -10AN outlet and recessed mounting flange. Also has 3/8"NPT bung to accept a breather.



ALL36110

ALL36111

Mini Breather Tanks

Small capacity, spun aluminum tank will vent dry sump tank, transmission or rear end. Tank includes 1/4"NPT on bottom and a clamp style bracket for mounting to chassis tubing.



Part No.	Description
ALL36140.....	Tank For 1-1/2" Tubing
ALL36141.....	Tank For 1-3/4" Tubing

Clamp-On Breathers

Breathers are easily mounted to either 1-1/2" or 1-3/4" tubing. Breathers are 1" tall and 1-3/8" in diameter. Great for use on transmissions, differentials, etc. Bottom fitting is 1/4"NPT. Black anodized finish.



Part No.	Description
ALL36106.....	Breather For 1-1/2" Tubing
ALL36107.....	Breather For 1-3/4" Tubing
ALL36103.....	Replacement Filter Only



DALE McDOWELL

PHOTO BY: RICK SCHWALLIE



RYAN VANDERVEEN

PHOTO BY: JOHN BERGLUND



AUSTIN DILLON

PHOTO BY: JIM DENHAMER

Gauge Panels

Gauge panels are completely assembled, pre-wired and include lighted mechanical gauges, warning indicator lights with senders to alert you of problems, detailed instructions and installation template. Select from panels fitted with Allstar, Stewart Warner, Auto Meter Sport-Comp, Ultra-Lite or Pro-Comp liquid-filled 2-5/8" gauges. Panels are available in two, three, or four gauge configurations.



- Two-Gauge Panels Are 4-1/2" Tall x 7-1/4" Long. Gauges: Oil Pressure And Water Temperature
- Three-Gauge Panels Are 4-1/2" Tall x 10-1/2" Long. Gauges: Oil Pressure, Water Temperature And Oil Temperature Or Fuel Pressure
- Four-Gauge Panels Are 4-1/2" Tall x 13-3/4" Long. Gauges: Oil Pressure, Water Temperature, Oil Temperature And Fuel Pressure.

NOTE: Fuel pressure isolator such as Autometer ATM5282 or Mallory MAL29806 is always recommended when mounting a fuel pressure gauge inside vehicle.

Part No.	Description
Allstar	
ALL80090	2 Gauge Panel OP/WT
ALL80091	3 Gauge Panel OP/WT/OT
ALL80092	3 Gauge Panel OP/WT/FP
ALL80093	4 Gauge Panel OP/WT/OT/FP
Stewart Warner	
ALL80100	2-Gauge (OP/WT)
ALL80102	3-Gauge (OP/WT/OT)
ALL80103	3-Gauge (OP/WT/FP)
Auto Meter Sport Comp	
ALL80110	2-Gauge (OP/WT)
ALL80112	3-Gauge (OP/WT/OT)
ALL80113	3-Gauge (OP/WT/FP)
ALL80114	4-Gauge (OP/WT/OT/FP)
Auto Meter Ultra-Lite	
ALL80115	2-Gauge (OP/WT)
ALL80117	3-Gauge (OP/WT/OT)
ALL80118	3-Gauge (OP/WT/FP)
ALL80119	4-Gauge (OP/WT/OT/FP)
Auto Meter Pro-Comp (Liquid Filled)	
ALL80120	2-Gauge (OP/WT)
ALL80122	3-Gauge (OP/WT/OT)
ALL80123	3-Gauge (OP/WT/FP)
Replacement Components	
ALL80095	Allstar Oil Pressure Gauge
ALL80096	Allstar Water Temp. Gauge
ALL80097	Allstar Oil Temp. Gauge
ALL80098	Allstar Fuel Pressure Gauge
ALL80130	Stewart Warner Oil Pressure Gauge
ALL80131	Stewart Warner Oil Temperature Gauge
ALL80132	Stewart Warner Water Temperature Gauge
ALL80133	Stewart Warner Fuel Pressure Gauge
ALL80134	Auto Meter Fuel Pressure Gauge Sport Comp 15 PSI
ALL80135	Auto Meter Fuel Pressure Gauge Ultra Lite 15 PSI
ALL80136	Auto Meter Fuel Pressure Gauge Pro Comp 15 PSI
ALL99057	Water Temperature Switch 235°F
ALL99058	Fuel Pressure Switch 4 PSI
ALL99056	Oil Temperature Switch 280°F
ALL99059	Oil Pressure Switch 20 PSI
ALL99062	Warning Light Amber
ALL99063	Warning Light Blue
ALL99064	Warning Light Green
ALL99065	Warning Light Red
ALL99144	Warning Indicator Bulbs, 2-Pack
ALL99145	Replacement Bulb And Socket
ALL80125	2-Gauge Mounting Panel, 4-1/2" x 7-1/4" (OP/WT)
ALL80126	3-Gauge Mounting Panel, 4-1/2" x 10-1/2" (OP/WT/OT)
ALL80127	3-Gauge Mounting Panel, 4-1/2" x 10-1/2" (OP/WT/FP)
ALL80128	4-Gauge Mounting Panel, 4-1/2" x 13-3/4" (OP/WT/OT/FP)



ALL80140/
ALL80150



ALL80141



ALL80142



ALL80146



ALL80160

Switch Panels

Designed with the racer in mind, panels feature well marked switches and indicator lights. Units are completely wired for easy installation and include detailed instructions. Choose from panels with standard or weatherproof switches.



ALL80162 ALL80164

- Part No. Description**
- ALL80140Panel Without Light
 - ALL80141Panel With Flip-Up Cover
 - ALL80142Panel With Light
 - ALL80146Panel With Two Switches
 - ALL80150Magneto Ignition Panel



ALL99068

Panels With Weatherproof Switches

- ALL80160Panel Without Light
- ALL80162Switch Panel, One Switch, Panel With Light
- ALL80164Switch Panel, Two Switch, Panel With Two Switches

Replacement Components

- ALL99066Ignition Indicator Light, Red
- ALL99146Accessory Indicator Light, Green
- ALL99067Switch For Ignition And Accessory
- ALL99068Switch Cover
- ALL99069Starter Button
- ALL99073Weatherproof Switch For Ignition And Accessory



ALL99067

Toggle Extensions

Toggle extensions increase the length of toggle switches in Allstar switch panels and other switches with a standard type end. Push-on extensions are 1-7/8" long, offered in red or black. Package of 2.



ALL80167

ALL80168

- Part No. Description**
- ALL80167Red
 - ALL80168Black

Temperature Gauge Adapters

Aluminum adapters are a nice upgrade from brass adapters.

- Part No. Description**
- ALL502033/8"NPT
 - ALL502041/2"NPT



NEW!



BART HARTMAN

PHOTO BY: RICK SCHWALLIE

NEW!

Weather Pack Connector Kits

Weather Pack connectors are designed for harsh weather conditions. Originally used by top vehicle manufacturers, the reliability of these connectors has been proven for years and they have become common in many applications requiring a weather-proof connection. Snap lock feature assures positive connection and allows connector to be easily separated as needed. Connectors are rated up to 20A at 12v DC.



ALL76262

Part No.	Description
ALL76260	Weather Pack Starter Kit
ALL76262	Weather Pack Master Kit

Individual Connector Kits:

Part No.	Description
ALL76265	1-Wire
ALL76266	2-Wire
ALL76267	3-Wire
ALL76268	4-Wire Flat
ALL76269	4-Wire Square
ALL76270	6-Wire



Replacement Components:

Part No.	Description
ALL76272	Female Terminals 20-18ga, 10-Pack
ALL76273	Female Terminals 16-14ga, 10-Pack
ALL76274	Female Terminals 12ga, 10-Pack
ALL76275	Male Terminals 20-18ga, 10-Pack
ALL76276	Male Terminals 16-14ga, 10-Pack
ALL76277	Male Terminals 12ga, 10-Pack
ALL76280	Seal, Purple 22-20ga, 10-Pack
ALL76281	Seal, Green 20-18ga, 10-Pack
ALL76282	Seal, Gray 16-14ga, 10-Pack
ALL76283	Seal, Blue 12ga, 10-Pack
ALL76284	Seal Plug, 10-Pack



NEW!

Weather Pack Terminal Tool ALL76264

Tool removes male and female pin terminals from weather pack connectors without damage.



Wire Terminal Kit ALL76224

A 100-piece terminal kit with a generous supply of the most commonly used connectors for automotive wiring. A sturdy plastic case with divided compartments helps keep connectors organized.



Each Kit Includes:

22-16ga.	16-14ga.	12-10ga.
(10) Butt Connectors	(10) Butt Connectors	(10) Butt Connectors
(8) Ring Terminals #6	(10) Ring Terminals #10	(8) Ring Terminals #10
(8) Ring Terminals #8	(8) Ring Terminals 1/4"	(7) Ring Terminals 3/8"
-	(7) Female Blade	-
-	(7) Male Blade	-
-	(7) Spade	-

Universal Wire Connectors

Molded connectors include a male and female end, joined by a loop of 16 gauge primary wire which may be cut to length. Useful for switch and gauge panels or accessories that are disconnected frequently.



Part No.	Description
ALL76231	One Wire With 12" Loop
ALL76232	Two Wire With 12" Loop
ALL76233	Three Wire With 48" Loop
ALL76234	Four Wire With 48" Loop
ALL76235	Five Wire With 48" Loop

Electrical Pliers **NEW!**

Crimping pliers work with 10-22 AWG copper wire and terminals. Strip insulation from solid or stranded wire, crimp insulated and non-insulated terminals and even cut #4 to #10 screws. Stripping pliers only strip 10-20 AWG copper wire, but their compact size makes stripping wire in tight areas much easier.



ALL76222

ALL76223

Part No.	Description
ALL76222	Wire Crimping Pliers
ALL76223	Wire Stripping Pliers

Circuit Breakers

Circuit breakers protect electrical circuits similar to fuses, but cool and reset to maintain power to critical items such as headlights or ignition systems. Use circuit breaker to power accessories in a race car and to keep constant power to ignition. Steel base and mounting bracket provide durability and ease mounting to panels. 10-32 threaded stud terminals include nuts with lock washers.



Part No.	Description
ALL76210	20 Amp
ALL76212	30 Amp

Brake Light Switches

Switches are designed for easy, two-wire hook up. Commonly used with under-floor mounted brake pedal assemblies. ALL76250 is lever actuated with a spring return switch and has two #10-32 tapped mounting holes, 5/8" on centers. The contacts of ALL76251 and ALL76252 close with rising pressure 60-120 PSI. Mounting stem is 11/32" long with 1/8"-27 dryseal thread. All rated 4.5 amps.



ALL76250

ALL76252

ALL76251

Part No.	Description
ALL76250	Lever Type - Male Bullet Terminals
ALL76251	Pressure Type - Male Bullet Terminals
ALL76252	Pressure Type - 6-32 Screw Terminals

Battery Boxes

Universal, lightweight steel battery boxes may be welded or bolted to the frame. Boxes are available in two sizes and include hold down hardware.



Part No.	Description
ALL76100.....	Full Size, 11-3/4" Wide x 7-1/4" Deep
ALL76101.....	Short Style, 9-1/2" Wide x 7-1/4" Deep

Lightweight Battery Box ALL76102

Designed to be quickly bolted in. Box is 11" wide x 7" deep and includes 3/8" hold down hardware. Zinc plated for corrosion resistance.



Stainless Steel Drop-Out Battery Box ALL76105

The perfect battery box where battery mounts under floor. Eases battery service and replacement. Box is 10-1/2" wide, 7" deep, and 9-1/2" tall and will accept most standard batteries.



Drag Race Battery Box ALL76106

Drag race style battery box may be welded or bolted to any chassis. Lightweight box is 7-1/4" wide x 10-1/4" deep, and includes hold down.



Battery Terminal Covers ALL76150

Covers slip over battery cables and cover battery terminals to prevent accidental shorting. Fit most top post mount batteries. Required by many sanctioning racing bodies. Package of two includes one black and one red cover.



Battery Disconnect Boots

Protect the terminals on battery disconnects from being accidentally shorted.

Part No.	Description
ALL76152.....	Red, 2-Pack
ALL76153.....	Black, 2-Pack



Battery Disconnect Switch

Shut down the electrical and charging system with a quick twist of the knob. Switches are available with brightly screen printed aluminum mounting panel, or on/off decal for mounting through body panel.



ALL80158



Part No.	Description
ALL80156	Switch And On/Off Decal
ALL80157.....	Switch For Use With Alternator And On/Off Decal
ALL80158	Switch And Aluminum Mounting Panel
ALL80159	Switch For Use With Alternator And Aluminum Mounting Panel
ALL99045	Replacement On/Off Decal
ALL76152.....	Battery Disconnect Boots, Red 2-Pack
ALL76153.....	Battery Disconnect Boots, Black 2-Pack

Battery Charging Posts ALL76139

Posts mount through a body panel to provide remote access to battery terminals for quick, easy, battery charging. Color coded caps are a safety feature to prevent crossed cables.



Part No.	Description
ALL76140.....	Red Post Only
ALL76141	Black Post Only

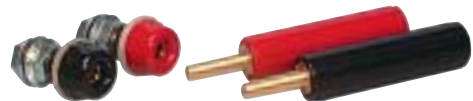
Charging Post Bracket ALL60064

Securely mount Allstar charging posts on vehicles where battery is not easily accessible. Pre-drilled holes allow quick mounting to frame or body. Double-D hole design positions posts close together, but provides enough room for charging or jumper cable clamps. Charging posts sold separately.



Quick Connect Battery Charging Posts

Two-piece, color-coded connectors make safe, out-of-car connection to battery charger quick and easy. Female ends connect to battery cables and pass through a body panel. Male ends of connectors fit on battery charger cables. Shafts are tapered for tight, secure connections.



Part No.	Description
ALL76300	Red
ALL76310.....	Black
ALL76301	Red Female Connector Only
ALL76311.....	Black Female Connector Only

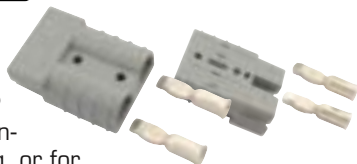
Battery Quick Disconnects

Disconnects provide a connection for battery charging, or for quick battery changes during a race. Prevent accidental reverse polarity. Choose from 50 or 175 amp ratings. Sold in pairs and include cable terminals.

Part No.	Description
ALL76320	50 Amp Gray Disconnects, 1-Pair
ALL76322	175 Amp Red Disconnects, 1-Pair

Replacement Components

ALL76321	6 Gauge Terminals For ALL76320, 1-Pair
ALL76323	2 Gauge Terminals For ALL76322, 1-Pair



Gold Battery Terminals

Machined from solid brass stock and 24k gold plated for maximum conductivity. Top mount terminals allow attachment of battery cable power rings while side mount terminals include nut and lock washers for 5/16" studs. Terminals are perfect as upgrades for battery cable kits. Sold in pairs.

Part No.	Description
ALL76120	Top-Mount
ALL76122	Side-Mount



Aluminum Line Clamps

Clamps have a protective neoprene cushion to prevent chafing and can be used to secure brake/fuel/oil lines, ignition wires or battery cables. Package of 10.

Part No.	Clamp Size	Part No.	Clamp Size
ALL18300	3/16"	ALL18304	5/8"
ALL18301	1/4"	ALL18305	3/4"
ALL18302	3/8"	ALL18306	7/8"
ALL18303	1/2"	ALL18307	1"
		ALL18308	1-1/4"



Nylon Line Clamps

Clamps are used to secure brake/fuel/oil lines, ignition wires or battery cables. Package of 10.

Part No.	Clamp Size	Part No.	Clamp Size
ALL18310	3/16"	ALL18314	5/8"
ALL18311	1/4"	ALL18315	3/4"
ALL18312	3/8"	ALL18316	7/8"
ALL18313	1/2"	ALL18317	1"



Universal Line Clamps

Two-Piece aluminum clamps dress up wiring or hard line. Package of 4.

Part No.	Size
ALL18320	3/16"
ALL18321	1/4"
ALL18322	5/16"
ALL18323	3/8"



Battery Cable Kits

Everything needed to connect a top post style battery to starter. The cable in these kits is fine stranded, rope-lay copper for the best current carrying capabilities.

ALL76110 And ALL76114 Include:

- 15 Ft. Red Positive Cable
- 2 Ft. Black Ground Cable
- 1 Pr. Battery Terminals
- 4 Pr. Crimp Power Rings

ALL76112 Includes:

- 25 Ft. Red Positive Cable
- 8 Ft. Black Ground Cable
- 7 Pr. Crimp Power Rings
- 7 Pr. Shrink Tubing
- 2 Pr. Battery Terminals



Part No.	Description
ALL76110	2 Gauge Kit (15' Positive Cable), Works With 1 Battery
ALL76112	2 Gauge Drag Kit (25' Positive Cable), Works With 2 Batteries
ALL76114	4 Gauge Circle Track Kit (15' Positive Cable), Works With 1 Battery

Solder Slugs

Use solder slugs to secure ring terminal ends to battery cable. Individual pieces are the correct amount of solder to be used for each size of cable. Package of 10.



Part No.	Description
ALL76131	Slug For 2 Gauge Terminals
ALL76132	Slug For 4 Gauge Terminals

How To Use Solder Slugs:

1. Strip cable so the exposed copper reaches the bottom of the battery terminal.
2. Place the proper size slug in the battery terminal and secure terminal in vice.
3. Heat the base of the battery terminal with the slug inside using a propane torch or similar tool. As the battery terminal is heated, gently press cable into terminal. Allow time for the connection to cool.
4. Protective clothing and eyewear should be worn at all times.



BILLY UTLEY/BB PERFORMANCE

PHOTO BY: CHAD HARRIS

Gold Cable Ends

24k gold plated connectors, machined from solid brass stock, offer the best electrical conductivity and resistance to corrosion. Closed-end provides waterproof connection. Available in 2 or 4 gauge with a 5/16" mounting hole. Sold in pairs.

Part No.	Description
ALL76124	2 Gauge
ALL76126	4 Gauge



Ring Terminals

Use to repair or build custom length battery cables, or when installing a battery disconnect switch. Terminals may be crimped or soldered to wire. Sold in pairs with heat shrink sleeving for a waterproof connection.

Part No.	Description
ALL76116	2 Gauge, 5/16" Hole
ALL76117	2 Gauge, 3/8" Hole
ALL76118	4 Gauge, 5/16" Hole
ALL76119	4 Gauge, 3/8" Hole



Impact Crimper ALL76135

Excellent for permanently crimping standard cable ends to battery cables.



Firewall Cable Bushing

Mounts securely to the firewall and locks onto the wire for a waterproof and vibration proof seal.

Part No.	Description
ALL76137	2 Gauge
ALL76138	4 Gauge



Battery Cable Thru Stud ALL76142

Run battery cable through firewall or any body panel safely. 3/8"-16 thread.



Heat Shrink Tubing ALL76160 **NEW!**

Place tubing over wiring before attaching terminal end then slide over crimped terminal end, heat to seal and strengthen connection. 30-piece kit includes a variety of sizes including 1/16", 1/8", 3/16", 1/4", 3/8" and 1/2".



Starter Solenoid

ALL76203

Ford-style solenoid is perfect for use with high torque racing starters. Flat base eases mounting, and a remote under-hood starter switch or timing light hook-up can be easily adapted. Solenoid is offered separately, or may be ordered with installation kit (ALL76202), that includes wiring, terminals and hardware.



Solenoid And Installation Kit

ALL76202

Relocate starter solenoid away from direct engine heat to provide easy access and eliminate hot start problems common on General Motors vehicles. An under hood starter switch can also be added. Includes standard duty, Ford-style solenoid, mounting screws, terminals and wiring kit.



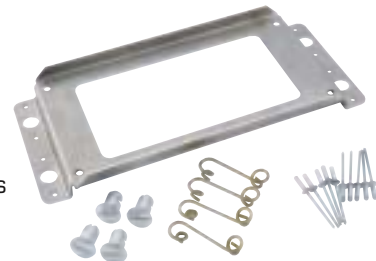
Part No.	Description
ALL76201	Installation Kit Only



MSD Box Mount

ALL81330

Box mount provides a quick release method for replacing MSD6420 ignition boxes. Kit includes aluminum box mount, (4) quick turn fasteners with springs and (8) 1/8" aluminum rivets.



Coil Mounts

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

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



ALL81322



ALL81324



RICK ECKERT

PHOTO BY: JIM DENHAMER



BRYAN BARBER

Street Performance Mini-Starter

ALL80525

Small block Chevy clockable starter offers twelve mounting positions and is a good choice for street engines including crate motors. Starter has 1.4kw permanent magnet and weighs only 7.5 lbs. Clears most kickout oil pans and works with 153-tooth and 168-tooth flywheels or flexplates. Use with compression ratios up to 10.5:1.



ALL80500



ALL80501

GM Single Wire Alternators

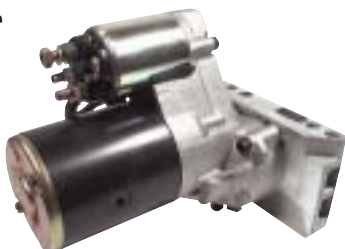
Completely remanufactured GM Delco single wire alternators are easily hooked-up. Housings are natural finish aluminum. Choose from 63 or 80 amp capacities.

Part No.	Description
ALL80500	63 Amp, Full Size, 10.3 Lbs.
ALL80501	80 Amp, Compact Size, 9 Lbs.

Chevy Mini-Starter

ALL80520

It's smaller, lighter and offers several mounting options. Perfect starter for race cars with clearance problems in the chassis or around header pipes. Chevy 153- and 168-tooth applications. Starter has 1.4kw permanent magnet, weighs just 9.6 lbs. and includes bolts and shims.



Billet Aluminum Alternator Bracket ALL80510

Brilliantly polished aluminum alternator bracket mounts on the driver side of small block Chevy and rigidly mounts any GM Delco style alternator. Includes rod end tensioner bracket and all fasteners. Attractive enough for a show car; rugged enough for a race car.



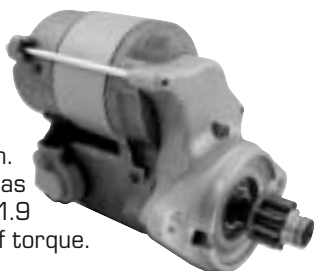
Replacement Parts

Part No.	Description
ALL80521	Starter Solenoid
ALL80522	Starter Drive Assembly
ALL80523	Starter Pinion

Bert/Brinn Starter

ALL80530

Bert/Brinn Starter can handle up to 16:1 compression. 4.4:1 gear reduction starter has a 1.4kw motor that produces 1.9 horsepower and 200 ft./lbs of torque.



Stainless Steel A/C and Alternator Bracket Set ALL80511

High-mount brackets for small block Chevy short water pump mount to the upper water pump bolts and the two forward intake manifold bolts on each side of engine. Ideal for engines using aftermarket heads because no cylinder head mounting points are needed. Made of stainless steel to retain good looks for a long, long time.



TECH TIP

Starter Troubles?

If you're experiencing starter troubles, try the following: If the pinion moves in and out, the solenoid is OK. If the pinion does not spin, it's normally the hot feed wire either not having a good contact or not enough voltage from the battery.

GM Single Wire Chrome Alternator ALL80505 **NEW**

Chrome finish, single wire GM alternator with aluminum housing has a 100 amp capacity.



Jag/Lucas Tri-Bar Headlights

Update lighting with these Jag/Lucas Tri-Bar headlights. Built with 55/60 watt (low/high beam) H-4 halogen bulbs, they are available with blue dots, ruby red dots, black dots or chrome bullets. 7" diameter headlights are sold in pairs.



ALL76351

Part No.	Description
ALL76350	Red Dot
ALL76351	Blue Dot
ALL76352	Black Dot
ALL76353	Chrome Bullet (Not Tri-bar)



Oil Eater

The cleaner/degreaser that really works! Clean shop floors, degrease engine bays or trailer floors. Offered in a 32 oz. spray bottle or 1 gallon container. Convenient foam gun sprayer is the quickest and easiest way to dispense Oil Eater. Fill sprayer with Oil Eater, connect to a garden hose, select the desired mixture setting from 12:1 to 128:1 and spray. The sprayer creates a foaming action which sticks to surfaces.

Part No.	Description
ALL78213.....	32 Oz. Spray Bottle
ALL78211.....	1 Gallon Container
ALL78212.....	Foam Gun Sprayer

Ground Shipment Only

Plexus Cleaner ALL78200

Plexus cleaner is formulated to clean and protect clear and colored plastics. Unlike conventional waxes, Plexus cleans as it polishes. Actually seals the pores of plastic, making small scratches less visible. Dries without streaks or smears. Excellent for polycarbonate windows on race cars. 13 oz. can.



Mud-X Concentrate ALL78230

Mix concentrate with up to ten quarts of water to produce a coating that prevents mud, dirt, oil, rubber and exhaust residue from sticking to body panels. Safe for metal, plastic, rubber, and painted surfaces. One quart container.



Mud-X Cleaner ALL78232

Cleans and shines plastic, polycarbonate, chrome, fiberglass, paint, vinyl and leather and leaves an invisible coating that protects surfaces and repels dirt, dust, fingerprints, smudges and bugs. Spray it on and wipe it off. Excellent anti-fog coating for helmet shields. 14 oz. can.

Ground Shipment Only



Fogging Oil ALL78220

Spray aerosol lubricant (with special additives) into the intake and spark plug holes to coat and lubricate the cylinders, valves and valve seats. Prevents horsepower-robbing corrosion and eliminates scuffing at start-up after periods of storage. May be used in all 2- or 4-cycle, carbureted or fuel injected gasoline engines in cars, trucks, motorhomes, ATV's, etc. Sold in 12 oz. can.

Ground Shipment Only



Novus Plastic Cleaner And Polish

Novus plastic polish will restore the finish of plastics, including polycarbonate windows and windshields. Offered in three formulas.

Cleaner 1 - ALL78201

Gently cleans all plastics without scratching. Leaves a lustrous shine that resists fogging, repels dust, and eliminates static. 8 oz. spray bottle.



Polish 2 - ALL78202

Removes fine scratches, haziness, and abrasions from most plastics. With repeated use, polish 2 will restore faded and discolored plastics. 8 oz. squeeze bottle.



Polish 3 - ALL78203

Removes heavy scratches and abrasions from most acrylic surfaces. Requires both #1 and #2 polishes for final finishing. 8 oz. squeeze bottle.



Fuel Fragrances

Fuel fragrances can be added to most types of fuels including methanol, nitromethane, gasoline and also may be used in 2-cycle mixtures. Available in many scents in a resealable 4 oz. bottle - enough to treat 30-55 gallons of alcohol or 20 gallons of gasoline. Mixes clear with fuel.



Ground Shipment Only

Part No.	Description
ALL78124.....	Cherry
ALL78126.....	Grape
ALL78127.....	Banana
ALL78128.....	Fruit Punch
ALL78129.....	Pina Colada
ALL78130.....	Root Beer
ALL78131.....	Bubble Gum
ALL78132.....	Cotton Candy
ALL78133.....	Raspberry
ALL78134.....	Tangerine

All Items On This Page
Ground Shipment Only

Upper Lube

A high temperature cylinder lube for alcohol engines. Upper Lube extends engine life and protects and lubricates fuel system. Mixes completely – won't separate and leaves no varnish residue. 16 oz. bottle treats 55 gallons of alcohol.

Part No.	Description
ALL78100.....	Upper Lube
ALL78120.....	Upper Lube With Cherry Fragrance
ALL78122.....	Upper Lube With Grape Fragrance



AP PRF Brake Fluid ALL78116

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



AP 600 Hi-Temp Racing Brake Fluid ALL78108

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



Castrol SRF Brake Fluid ALL78115

Castrol SRF brake fluid has a wet boiling point of 518°F (270°C) which exceeds DOT 3 and 4 standards. Do not mix this product with other brake fluids, as this will reduce the benefits of Castrol SRF. 1 liter bottle (33.8 oz.)



Magic Tire Conditioner ALL78102

Apply race day or mid-week with great results. Minimizes tire sealing. Better restarts and sniffer proof. One gallon container.



Fast Track ALL78103

Chemically treats and softens race tires to increase traction. Great for qualifying, Fast Track works on asphalt and dirt tires. One gallon treats four tires. Best on Hoosiers, very detectable, will make tires very soft. One gallon container.



Hot Lap Tire Softener

Increase tire life by 20% over other softeners and reduce lap times by 2-3 tenths. Hot Lap relies on a special formula and will provide instant results. Formulated to pass tire "sniffer" tests.

Part No.	Description
ALL78101.....	One Gallon Hot Lap, Quick For 200 Laps
ALL78107.....	One Pint Hot Lap



CTS Tire Softener ALL78104

Chemically treats and softens race tires to increase traction. Sniffer-proof treatment makes old tires soft again. One gallon container.



Competitive Edge Tire Conditioner ALL78105

Chemically treats and softens race tires to increase traction without making tires greasy. Apply race day or night before on new or old tires, can be used on the inside or outside. One gallon container treats 4 to 6 tires.



Track Claw Tire Strengthener

Strengthens the rubber and will work on all tires. Undetectable. Reduces lap times 2-3 tenths. One gallon container.

Part No.	Description
ALL78110.....	180°-220°F Tire Temps
ALL78111.....	Up To 150°F Tire Temps



Allstar Hat

Hats have a large Allstar logo embroidered on the front and an adjustable head band.

Part No.	Description
ALL99951	Black
ALL99952	Black and Tan



NEW!



Allstar Beanie **ALL99953**

Allstar T-Shirts

T-shirts have a large Allstar logo on the back and small logo on the front left chest. Available black, red or gray. Specify size when ordering. (S, M, L, XL, XXL, XXXL)

Part No.	Description
ALL99902	Black
ALL99904	Red
ALL99906	Gray



Allstar Youth T-Shirts **NEW!**

Youth shirts are the same as the Allstar adult T-shirts just on a smaller scale for little racers. Available in black, red or gray. (M, L)

Part No.	Description
ALL99902Y	Black
ALL99904Y	Red
ALL99906Y	Gray



Allstar Sweatshirt **ALL99912**

Sweatshirt has a small Allstar logo embroidered on the left chest. Available in black only. Specify size when ordering. (M, L, XL, XXL)



Allstar Hooded Sweatshirt **ALL99913**

Hooded sweatshirt has large Allstar logo across the chest, drawstring hood and a large pocket. Available in black only. Specify size when ordering. (S, M, L, XL, XXL)



Allstar Youth Hooded Sweatshirt **NEW!** **ALL99913Y**

Youth hooded sweatshirt has a large Allstar logo on the front, a draw string hood, and a front pocket just as the larger adult sweatshirts. (M, L).



Allstar Gloves

General purpose gloves protect hands from everyday abuse in the shop or at the racetrack. Lightweight, elastic weave material with reinforced palm and fingers allows mobility and unrestricted use.



Part No.	Description
ALL99940	Medium
ALL99941	Large
ALL99942	X-Large

Allstar Apron **ALL99962**

Black cloth apron has pockets to keep tools close at hand. Reverse apron to place pockets on the inside when grinding tires. Adjustable strap allows one size to fit all.



Allstar Umbrella **ALL99960**

Versatile umbrella is only 16" long when retracted, but opens to a full 36". Easily stored.



JEREMY KELLER

PHOTO BY: FULL THROTTLE PHOTOS



RANDY LAAGE

PHOTO BY: FULL THROTTLE PHOTOS



ALAN VOCHASKA

PHOTO BY: JOHN BERGLUND

Merchandising Displays

Allstar Performance merchandising displays for race, street, and drag. Each 4' x 4' display features a variety of fast-selling products to satisfy customer needs. A layout diagram is supplied to simplify set up. Display packages include free bonus items such as Allstar header display, Allstar decals, Allstar hang tags, and hooks. Display rack not included.

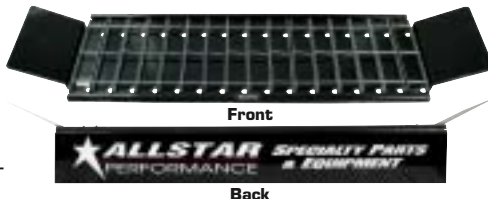
Part No.	Description
ALLO70	Circle Track
ALLO71	Circle Track
ALLO72	Drag Race
ALLO73	Street Performance
ALLO74	Open Wheel/Sprint



Heavy Duty Counter Top Catalog Rack ALLO60

All metal rack will hold 8-1/2" x 11" catalogs with a maximum thickness of 2-1/4".

Sixteen removable mechanisms lock catalogs into place. Black enamel finish only. 52" L x 12.5" W x 6" H.



DUANE CLEVELAND

PHOTO BY: PAUL TREVINO

Allstar Decals

Part No.	Description	Part No.	Description
ALLO30	10" Decal	ALLO32	26" Decal
ALLO31	18" Decal	ALLO34	32" Decal



Allstar Banners

Part No.	Description
ALLO09	Banner, 13" Tall x 36" Wide
ALLO10	Banner, 30" Tall x 72" Wide

Allstar Display Header ALLO38



Display header provides an excellent way to display Allstar products. Precut 6" x 48" black painted aluminum header may be trimmed to desired width.

Peg Hooks

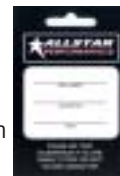
Peg hooks fit standard 1" spaced peg board. Available in 2", 4", or 6" lengths, 1/8" diameter.

Part No.	Description
ALLO54	2" Peg Hooks, 50-Pack
ALLO55	4" Peg Hook, 50-Pack
ALLO56	6" Peg Hook, 50-Pack



Hang Tags ALLO40

Place tags behind product in showroom or parts trailer to provide part number, description and price information for reordering. Package of 100.



Catalog Display Rack ALLO42

Display Allstar catalogs next to products on counter top or as part of pegboard or slat wall display.



Black Allstar Plastic Bags ALLO48

18" long x 14.5" wide. Package of 100.



CURTIS ROBERTS

PHOTO BY: JOHN BERGLUND

A

- Access Panels 49
- Adjustable Base Plate 105
- Adjustable Shock Ends 82
- Adjustable Wrenches 27
- Air
 - Hose 27
 - Hose Reels 27
 - Pans 104
 - Regulator 27
 - Rivet Gun 10, 49
 - Shroud 100
- Air Box Tape 14
- Air Cleaners 103
 - Adapter 103
 - Hold Down Seal 104
 - Nuts 104
 - Studs 104
- Air Filter Elements 103
- Alternators 141
 - Brackets 141
- Aluminum
 - Angle And Flat Stock 31, 43
 - Sheet Metal 30
 - Strapping 31, 43
 - Tubing 31
- Apparel 144
- Apron 12, 123, 144
- Axles 130
 - C-Clips 133
 - Housing Seal 130
 - Plug 130
 - Puller, T-Handle 29
 - Spline Tool 29
 - Straps 13
 - Tubes 129
 - Tube Seals 130
- Axle Tube Support Brackets 129

B

- Backing Plate Bolts, Ford 9" 134
- Back-Up Washers 49
- Bags, Allstar 145
- Balance Plate 96
- Ballast 45
 - Brackets 45
- Ball Joints 66, 67
 - Adapter Bushing 67
 - Holdings 66
 - Sleeves 66
 - Spreader Tool 18, 67
 - Taper Reamer 18, 67
- Banners 145
- Barrel Pump 21, 111
- Battery
 - Boxes 35
 - Cable Kits 139
 - Cable Terminals 139
 - Cable Thru Stud 140
 - Charging Posts 138
 - Charging Post Bracket 35, 138
 - Disconnect Switch 138
 - Disconnect Switch Boots 138
 - Quick Disconnects 139
 - Terminal Covers 138
- Bead Breakers 25

B (continued)

- Beadlock 122
- Bearings
 - Coil-Over Thrust 83
 - Pilot 96
 - Spacer, Main 85
 - Spacer, Wheel 69, 128
 - Wheel 128
- Bell Cranks, Throttle 52
- Belts
 - Gilmer 102
 - Seat 58
 - Torque Tube 134
 - V-Groove 102
- Bender, Tubing 17
- Bert Transmission
 - Clevis Kit 53
 - Clutch Discs 96
 - Support Brackets 93
- Birdcages, Sprint 81
- Birdcage Bearings 81, 129
- Blanket, Utility/Moving 25
- Blue Blower Fan 15, 100
- Body
 - Bolts 42, 51
 - Braces 31, 43
 - Radius Tool 9, 49
 - Strapping 31, 43
- Bolt(s)
 - Backing Plate 134
 - Body 42, 51
 - Caliper 68, 113
 - Coarse 50
 - Cylinder Head 89
 - Fine 50
 - Intake 88
 - Jack 70
 - Nose 40, 51
 - Rotor 112
 - Sway Bar 72
 - U-Bolts 134
- Bolt Extractor Kit 10
- Boot, Shifter 52
- Brackets
 - Accessory 45, 55
 - Alternator 141
 - Ballast 45
 - Brake Line Adapter 33, 119
 - Caliper 68, 113
 - Chassis 33
 - Coil-Over 34, 83
 - Fire Extinguisher 15
 - Fuel Cell Mounting 35, 111
 - Fuel Filter 110
 - Nitrogen Bottle 27
 - Overflow Tank 99
 - Power Steering Pump 59
 - Power Steering Tank 60
 - Quick Turn Fasteners 46
 - Seat Mounts 36, 58
 - Spoiler 44
 - Steering Column 35, 61
 - Steering Quickener 35, 61
 - Tie Down 13
 - Universal 45, 55

B (continued)

- Braided Hose Cutter 11
- Braided Steel Lines 120
- Brake
 - Adjusters 116
 - Bias Gauges 20, 116, 117
 - Boosters 115
 - Calipers 68, 113
 - Caliper Bolts 68, 113
 - Caliper Brackets 68, 113
 - Caliper Retainer Bracket 113
 - Caliper Spacers 114
 - Combination Valve 115
 - Duct 114
 - Duct Blower 114
 - Duct Flange 114
 - Duct Hose 114
 - Fittings 117, 118, 119
 - Fluid 143
 - Hose Kits 117
 - Kits, Disc 121
 - Light Switches 115
 - Lines 117, 118, 120
 - Line Adapters 119
 - Line, Braided Steel 120
 - Line Deflectors 117
 - Line Display Rack 117
 - Line Flaring Tool 20, 118
 - Line Lock Kit 116
 - Master Cylinder 115
 - Metering Valve 115
 - Pedals 115
 - Pedal Mounts 35, 114, 115
 - Pressure Gauges 20, 116, 117
 - Proportioning Valve 115, 116
 - Quick Disconnects 119
 - Rotors 68, 69, 112
 - Rotor Bolt Kit 112
 - Rotor Hats 113
 - Shut-Off Valves 116
- Breathers 88
 - Clamp-On 85, 135
 - Tanks 85
- Bumpers 39, 40
 - Covers 40
 - Hook Up Kit 40
- Bump Steer Studs 62, 63
- Bump Steer Spacers 63
- Bump Stop Kit 72
- Burst Panel Kits 107
- Bushings
 - Control Arm 65
 - Fan Spacer 99
 - Pilot 96
 - Reducer 51
 - Rod End 51, 64
 - Tailshaft 134
 - Trailing Arm 82

C

- Cable Ties 12
- Calipers
 - Bolts 68, 113
 - Brake 68, 113
 - Brackets 68, 113
 - Dial/Digital 16

C (continued)

Spacers	114
Cam	
Bearing Installation Tool	19, 86
Button Spacers	86
Degree Bushing Kit	86
Locking Plate	86
Seal Plates	87
Can Holder	12
Caps, Plastic And Aluminum	21, 22, 110
Carbon Monoxide Filter	54
Carburetor	
Fittings	108
Gaskets	91, 105
Hats	21, 104
Linkage Kits	107
Nuts	104
Return Springs	106
Sealing Washers	108
Spacers	105
Stand	21, 105
Car Covers	58
Caster Wheels	16
Catalog Racks	145
C-Clips	133
Center Links	63
Center Reliefs	124
Charging Posts	138
Mounting Bracket	35, 138
Chassis Brackets/Tabs	33
Chassis Set-Up Blocks	24
Chassis Tie Down Brackets	13, 35
Checkered Tape	14
Circuit Breakers	137
Clamps	
Accessory	45, 55
Hose	99
Line	45, 118
Ludwig	49
Clamp-On	
Breathers	85, 135
Rings	81
Cleaners	142
Cleco	
Fasteners	11, 49
Pliers	11, 49
Clevises	64
Clutch Discs, Bert	96
Coil Mounts	91, 140
Coil-Over	
Bearing Kit	83
Brackets	34, 83
Eliminators	82
Eliminator Wrench	28
Kits	83
Spring Adjuster, Hydraulic	83
Coil Spring	
Shims	71
Spacers	71
Collapsible Steering Shaft Assembly	62
Compression Tester	20
Control Arms	64
Brackets/Mounts	34, 65
Bushings	64, 65
Shims	65

C (continued)

Coolers	
Oil	60, 85
Transmission	96
Covers, Car	58
Covers, Engine	19, 86
Crankcase Evacuation System	94
Crank Hub	86
Crank Pulley Mandrel Kit	102
Guides	102
Pulleys	102
Spacers	102
Crayons, Tire	24, 123
Crimping Tool	11, 137
Cross Pins	133
Cylinder Head Bolts	89
D	
Deburring tool	9
Decals	40, 145
Degreaser	142
Dial/Digital Calipers	16
Dial Indicator	17
Diamond Plate, Aluminum	30
Digital Level	17, 18, 78
Dirt Wing, Pit Jack	26
Disc, Tire Grinding	22, 123
Disconnect Switches, Battery	138
Display Items	145
Distributors	90
Gasket	91
Gears	90
Hold Downs	90
Door Bars	37, 38
Padding	57
Door Plate	38
Double Adjusters	64
Double Flare Tool	20, 118
Down Nozzle	
Filters	108
Plugs	108
D-Rings	13
Drag Link Tether	57
Drain Pans	29, 135
Drill Bits	
Double Ended	9, 49
Flange Rivet	9, 49
Spring Steel	9, 43
Step	10, 46
Wheel Stud	9, 125
Drill Out Kit	10
Drink Bottle Kit	55
Drive Flange	
Gaskets	131
Lock Plate Kit	131
Driver Air System	54
Driver Support Systems	58
Driveshafts	134
Loops	134
Drum Pump	20, 111
Dry Break Valves	111
Dry Sump Oil Tanks	85
Mounting Kit	85
Dual Pass Radiators	97
Duct Blower	114
Dust Caps	69,

D (continued)

Durometer	27, 124
E	
Ear Plugs	11
Electric Fans	100
Electric Fuel Pump	109
Electrical Pliers	11, 137
Electrical Tape	15
Engine	
Conversion Kits	95
Covers	19, 86
Cradles	16, 92
Cradle Wheel Kits	16
Diapers	95
Load Leveler	15
Lift Plates	15
Mid-Plates	92
Motor Plates	92
Mounts	92, 93
Evacuation System, Crankcase	94
Exhaust	
Block Off Plates	94
Cut Outs (Electric)	94
Flanges	94
Hangers	94
Manifolds	94
Shields	94
F	
Fans	
Blue Blower	15, 100
Bushings	99
Electric	100
Freewheeler	99
Mechanical	100
Shrouds	100
Spacers	99
Feeler Gauges	18
Fender Washers	42
Files, Thread	10
Filter(s)	
Air	103
Fuel	110
Oil	84
Tire Sander	22, 123
Fin Comb	12, 101
Fire Extinguishers	15
Brackets	15
Firewall Cable Bushing	140
Fittings	
Brake	117, 118, 119
Carburetor	108
Fuel Injection	108
Oil Inlet	84
Power Steering	60
Radiator	97
Flange Bearing	61
Flaring Tool	20, 118
Flexplates	96
Floor Jack	26
Floor Panels	38
Fogging Oil	142
Ford 9"	
Axles	130
Axle Housing Seal	130
Backing Plate T-Bolts	134

F (continued)

Gasket	133
Gear Tote	29, 135
Housings	126, 127
Housing Studs	134
Panhard Bar Brackets	74, 76, 77
Pinion Centering Jig	29, 127
Pinion Nuts	134
Pinion Seals	77, 133
Pinion Supports	133
Pinion Yokes	133
Set-Up Carrier	29, 135
Truss Support	129
Upper Link Brackets	74
Freeze Plug Driver	19
Fuel	
Can, Quick Fill	111
Fragrances	142
Hose	109
Injection Fittings	108
Line	109
Line Kits, Carb	108
Logs	108
Lubricant	143
Pressure Gauges	21
Pumps	107
Pump Block Off Plates	109
Pump Gaskets	91
Fuel Cell	
Container and Lid	111
Guard	38
Mounting Brackets	35, 111
Fuel Filters	110
Brackets	110
Elements	110
Fuel Regulator Brackets	106
Funnels	20, 110
G	
Gaffers Tape	14
Gas Cans	21, 111
Gas Pedals	52
Gaskets	
Carburetor	91, 105
Distributor	91
Engine	91
Ford 9"	133
Fuel Pump	91
Oil Pan	91
Quick Change Cover	131
Thermostat Housing	91
Valve Cover	88, 91
Gauges	136
Brake Pressure	20, 116, 117
Compression	20
Feeler	18
Panels	136
Spindle	68
Sprint Fuel Pressure	21, 107
Stagger	23, 123
Tire	27, 124
Toe	25
Gear Drive, Aluminum	86
Gears	
Distributor	90
Ring And Pinion	131

G (continued)

Spacer	131
Totes	29, 135
Gilmer	
Belts	102
Pulleys	102
Glasses Safety	12
Gloves	12, 133, 144
Glueless Lug Nuts	125
Grease	
Gun/Tips	20
Remove/Cleaner	142
Wheel Bearing	128
Groover, Tire	23
Grooving Iron Holder	22
Ground Clearance Indicator	25
Guide Plates	89
Gun	
Grease	20
Pit	27
Rivet	10, 49
Tape	14
Gussets	34
H	
Hang Tags	145
Hats	
Baseball	144
Beanie	144
Carb	21, 104
Rotor	113
Head	
Bolts	89
Siping	23
Header Tab Kit	94
Headlights	141
Decals	40
Heel Riser	52
HEI Distributors	90
Replacement Parts	90
Height Gauge	24
Helmet	
Blower System	54
Breather, Electric	54
Hooks	55
Hinges, Aluminum	44
Hinge Kits	41
Holders	
Aerosol Can	12
Hot Iron	22
Nitrogen Bottle	27
Rod and Piston	19
Sander	22
Hole Saws	17
Honeycomb	98
Hood Pin Kits	41
Mounts	41
Hood Props	41
Hood Scoops	41, 103
Hooks, Peg	145
Hose(s)	
Air Hose/Reels	27
Assembly Tools	11
Brake Duct	114
Clamps	99
Cutter	11

H (continued)

Radiator	99
Reducer	99
Reels, Air	27
Housing Stud Kit, Ford 9"	134
Hub	
Covers, Bullet Nose	127
Kits, 5x5	127
Seals	128
Hydraulic Pull Bar	72
I	
Ignition Box Mount	140
Ignition Coil	91
Ignition Panels	136
Impact	
Crimper	11, 140
Guns	27
In-line Duct Blower	114
Installation Kits, Ring And Pinion	132
Intake Bolt Kit	88
Interior Panels	38
Internal Thread Chaser	20
Inverted Flare Nuts	109, 118
J	
Jacks, Aluminum Pit	26
Dirt Wing	26
Jack Bolts	70
Jack Post Kit, Right Hand	38
Jack Stands	26
Jacobs Ladders	81
Jam Nuts	51
J-Bars	75
K	
Koul Tool	11
L	
Leaf Spring Pads	71
Leaf Spring Shackles	71
Leaf Spring Slider Box	71
Level, Digital	17, 18, 78
Lift Bar Retainer Clamp	81
Lift Plates, Engine	15
Lifter Valley Vents	85
Line Clamps	45, 118
Line Lock Kit	116
Linkage Kits, Carb	106, 107
Lower Control Arms	64
Spacers	64
Lower Nose Supports	40
Lower Spring Plate	71
Lowering Blocks	71
Ludwig Clamps	49
Lug Nuts	125
Lug Nut Tape	125
Lug Wrenches	26
M	
Magnet, Telescoping	18
Main Bearing Spacer Kit	85
Main Cap Removal Tool	19
Mandrel Spacers	102
Markers, Paint	24
Master Cylinder	115
Reservoirs	115
Mat, Track	25
Merchandising Displays	145
Metal Snips	9

M (continued)

Metal Punch and Flare Tool 9
 Mid-Plates 92
 Mini-Breather Tank 85, 135
 Mini-Spools 133
 Mirrors 55
 Telescoping 18
 Moose Blocks 24
 Motor Mounts 92, 93
 Motor Plates 92
 MSD Box Mount 140
 Mud Covers 122
 Mud Plugs 122
 Mud Scraper 12
 Mud-X 142
 Mufflers 94

N

Nitrogen Bottle Holder 27
 Non-Skid Tape 14
 Nose Bolt Kits 40, 51
 Nose Pieces 40
 Nose Supports 40
 Notchers, Tubing 17
 Novus Plastic Cleaner And Polish 142

Nuts

 Carburetor 104
 Coarse 50
 Fine 50
 Jam 51
 Locking 50
 Lug 125
 Rocker Arm 89
 Spindle 69, 127
 Weld-on 34, 58
 Nylon Brake Line Kit 117

O

O2 Sensor Plug And Bung 94
Oil
 Coolers 60, 85, 96
 Filter 84
 Filter Adapter 84
 Inlet Fittings 84
 Pan And Pick-Up 84
 Pan Gaskets 91
 Restrictors 84
 Tanks, Dry Sump 85
 Temperature Tee 84
 Oil Eater 142
 O-Ring, Q/C Side Bell 130
Overflow
 Catch Can, Fuel 111
 Check Valves 111
 Tanks 98, 99
 Tank Brackets 99
 Oversize Rod End Kit 61

P

Pad, Utility 25
 Padding, Door Bar 57
 Paint Markers 24, 123
 Panhard Bars 75
 Adjusters 75
 Brackets 74, 76, 77
 Spacers 76
 Pedal Assemblies 52, 115
 Pedal Bracket, Hanging 35, 114

P (continued)

Pedal Plate, Floor 35, 114
 Petcock 99
 Pilot Bearings/Bushings 18, 96
 Driver 18
 Pinion
 Centering Jig 29, 127
 Nuts 134
 Quick Fix Tool 29
 Seals 77, 133
 Supports 133
 Yokes 133
 Yoke Wrench 29, 133

Pit

 Guns 27
 Jacks 26
 Sockets 26
 Pitman Arms 62
 Pivot Assembly 73
Plastic
 Rolled 30
 Sheets 30
 Plastic Caps And Plugs 21, 22, 110
 Plexus Cleaner 142
Pliers
 Cleco 11, 49
 Electrical 11, 137
 Safety Wire 10

Plugs

 Axle 130
 Cap 21, 22, 110
 Mud 122
 Wash 21
 Poly Bushings 73
 Polycarbonate Sheets 30
 Cleaner 142

Power Brake Boosters 115
 Power Steering

 Cooler 60
 Fittings 60
 Hose Kits 60
 Kits 59
 Lines 60
 Pump 59
 Pump Brackets 59
 Tanks 60
 Tank Brackets 60
 Proportioning Valve 115, 116

Pull Bars 72, 73
Pulleys

 Aluminum 59, 101
 Crank Mandrel 102
 Gilmer 102
 Guides 102
 Shims 59, 101

Punch, Spring Steel 9
 Punch, Transfer 11, 46
 Punch and Flare Tools 9

Q

Quick Change
 Axles 130
 Axle Tubes 129
 Cover Gasket 131
 Cover Lock Kit 131
 Cover Nuts 131

Q (continued)

 Drain Pan 29, 135
 Gear Tote 29, 135
 Oil Plug Socket 28
 Oil Plug Wrench 28
 Panhard Bar Brackets 76, 77
 Side Bell O-ring 130
 Support Brackets, Axle Tube 129
 Upper Link Brackets 74
 Quick Disconnects, Battery 139
 Quick Disconnects, Brake Line 119
 Quick Fill Can 21, 111
 Quick Turn Fasteners 46, 47
 Transfer Punches 11, 46
 Wrench 11, 47

R

Racers Tape 14
 Rack And Pinion Spacers 63
 Radiator(s) 96, 97
 Air Scoop 100
 Air Shroud 100
 Caps 98
 Fan Shroud 100
 Fin Comb 12, 101
 Fittings 97
 Hold Down Brackets 98
 Honeycomb 98
 Hoses 99
 Hose Clamps 99
 Mounting Kits 98
 Overflow Tanks 98, 99
 Shaker Screen 98
 Support Bracket 98
 Water Necks 97, 99

Radio Boxes 55
 Rags 12

Ram Horn Exhaust Manifolds 94
 Ratchet Binder/Straps 13

Rear End

 Fill Tanks 135
 Gear Sets 131
 Housings 126, 127
 Truss Support 129

Rear Main Seal Adapters 84
 Rear Tank Guard 38

Reducer Bushing, Clamp Bracket 55
 Reducer Bushings, Rod End 51

Reflective Tape 14
 Remote Fill Tanks 135

Retractable Tow Strap 13
 Return Springs 106

Ride Height Gauge 24
 Ride Height Blocks 24

Ring And Pinion Sets 131
 Installation Kits 132

Ring Gear Spacer 131
 Ring Terminals 140

Rivets 48
 Rivet Guns 10, 49

Rocker Arm Nuts 89
 Rocker Arm Studs 89

Rocker Panels 43
 Rod and Piston Holder 19

Rod End Kit, Oversize 61
 Rod End Bushings 51

R (continued)

Rod End Spacers	51, 79
Rod Guide Tool	19
Roll Bars	36
Roll Bar Padding	57
Roll Cage Kits	36, 37
Front Arch Support	38
Front Support Kit	38
Rear Support Kit	38
Roofs	42
Extension	42
Front Cap	42
Support	42
Rotors	68, 69
Bolt Kit	112
Hats	113
Rub Rail Flange	33
S	
Safer Seat System	58
Safety Glasses	12
Safety Bead Lock	122
Safety Wire	10
Drill Fixture	10, 112
Twister Pliers	10
Sander, Tire	22, 123
Schrader Valves	124
Scoops (Hood)	41, 103
Scott Towels	12
Screen, Stainless Wire	31
Screws, Wheel Rim	123
Seals	
Axle Tube	130
Hub	128
Pinion	77, 133
Quick Change Yoke	77
Tailshaft Housing	134
Timing Cover	87
Seat	
Mount Kit	36
Supports	58
Track Assembly	58
Seat Belts	58
Anchor Plates	33, 58
Set-Up	
Carrier, Ford 9"	29, 135
Plates	24, 63
Sheets	24
Stands	24
Tool	25, 63
Shackles, Leaf Spring	71
Shaft Collars	61
Shaker Screen	98
Shifters	53
Arm	53
Boot	52
Cable	53
Panel	38
Shims	
Control Arm	65
Pulley	59, 101
Shipping Tape	14
Shock Absorber	
Adjustable Ends	82
Brackets	82, 83, 126

S (continued)

Extensions	83
Protector	83
Quick Pins	34, 83
Travel Indicator	83
Shop Towels	12
Side Bell O-Ring	130
Sipers, Tire	23
Slider Box	74, 79
T-Nuts	79
Smart Tool	18, 78
Sockets	
Lug/Pit	26
Quick Change Plug	28
Spindle Nut	28, 127
Tie Rod	28
Solder Slugs	139
Solenoid, Starter	140, 141
Spacers	
Crank Mandrel	102
Fan	99
Rack and Pinion	63
Rod End	51, 64, 79
Tapered	51, 79
Tie Rod	63
Wheel	122
Spark Plug	
Gap Tool	19
Indexing Tool	19
Thread Chaser	20
Wire looms	91
Spindles	68, 69
Checkers	68
Ducts	114
Gauge	68
Nut Kits	69, 127
Nut Socket	28, 127
Savers	68
Spiral Locks	19
Removal Tool	19
Spoilers	44
Brackets	44
Hinges	44
Supports	44
Spools	132, 133
Spoons, Tire	25
Spring	
Cups, Swiveler	70
Plates	70
Shims	71
Spacers	71
Spring Steel	31, 43
Cover Material	43
Drill	9, 43
Punches	9, 43
Springs, Valve	89
Compressor	19
Stack Stands	26
Stagger	
Gauge	23, 123
Tape	23, 123
Stainless Steel Brake Lines	118
Stand(s)	
Carburetor	21
Engine	16, 92

S (continued)

Jack	26
Rod and Piston	19
Stack	26
Tire Prep	22
Transmission	16
Starters	141
Solenoid	140, 141
Steel	
End Caps	34
Plate	36, 37
Sheet Metal	30
Spring	31, 43
Tubing	32
Wrenches	27, 28
Steering	
Arms, Sprint Car	62
Center Links	63
Column Brackets	35, 61
Coupler	62
Flange Bearing	61
Mount Bracket	61
Pitman Arms	62
Quickener Bracket	35, 61
Rod End Kit, Oversize	61
Shaft	62
Shaft, Collapsible	62
Shaft Collar	61
U-Joints	62
Wheel Disconnects	61
Wheel Extensions	61
Wheel Pads	58, 61
Step Drill Set	10, 46
Stop Watch	12
Strapping	31, 43
Strut Bar	64
Stud Girdles	89
Studs, Wheel	125
Surface Guard Tape	14
Suspension Tubes	78
Sway Bar	
Adjuster Kits	72
Bolts	72
Mounts	72
Wrench	28
Swedge Tubes	78
Swing Arms	81
Switch Panels	136
T	
Tabs, Chassis	33
Tachometer Bracket	55
Tailshaft Seal And Bushing	134
Tanks	
Breather	85
Dry Sump Oil	85
Overflow, Radiator	98, 99
Power Steering	60
Remote Fill	135
Tape	
Air Box	14
Display Rack	14
Electrical	15
Gaffers	14
Gun	14
Lug Nut	125

T (continued)

Non-Skid.....	14
Racers.....	14
Reflective.....	14
Shipping.....	14
Surface Guard.....	14
Teflon.....	15
Tape Measures.....	23, 24, 65
Taper Reamers.....	18, 67
Tapered Spacers.....	51, 79
Taps.....	10
Tear-Off Posts.....	54
Teflon Tape.....	15
Telescoping	
Magnet.....	18
Mirror.....	18
Temperature Gauge Adapters.....	136
Terminal Kit.....	137
Tether, Drag Link.....	57
Thermostat Housings.....	99
Gasket.....	91
Third Links.....	72, 73, 74
Brackets.....	72, 73, 74
Thread Files.....	10
Threaded Tubes, Suspension.....	78
Throttle	
Bell Crank.....	52
Cable.....	52
Linkage Kits.....	106, 107
Pedals.....	52
Return Springs.....	106, 107
Return Spring Bracket.....	106, 107
Sponge.....	107
Tie Downs.....	13
Tie Down Brackets.....	13, 35
Tie Rod End.....	62
Tie Rod Socket.....	28
Tie Rod Spacer.....	63
Tie Wraps.....	12
Timing	
Covers.....	87
Cover Seals.....	87
Pointers.....	86
Tin Snips.....	9
Tire	
Bead Breakers.....	25
Conditioner.....	143
Crayons.....	24, 123
Durometer.....	27, 124
Equalization Gauge.....	27
Gauge.....	27, 124
Grinding Discs.....	22, 123
Groover, Heated.....	23
Markers.....	24, 123
Prep Stands.....	22
Relief Pre-Setter Gauge.....	124
Sander.....	22, 123
Holder.....	22
Sipers.....	23
Softener.....	143
Spoons.....	25
Tape Measure.....	23, 123
Tool.....	23
Toe Gauge.....	25
Toe Plates.....	25, 65

T (continued)

Toggle Extensions.....	136
Tool Tray.....	28
Torque	
Absorber.....	73
Converters.....	96
Tube Belt.....	134
Torsion Arms.....	72
Torsion Arm Stop.....	72
Torsion Arm Stop Kit.....	72
Torsion Bar Plug Kit.....	21
Tow Strap, Retractable.....	13
Towels.....	12
Track Mats.....	25
Trailing Arm	
Brackets.....	79, 80, 82, 126
Bracket Spacers.....	51, 79
Bushings.....	82
Wrench.....	28
Transfer Punches.....	11, 46
Transmission	
Blanket.....	95
Coolers.....	96
Mounts.....	93
Stand.....	16, 95
Support Bracket.....	93
Triple Pass Radiators.....	97
Tubes, Suspension.....	78
Tubing	
Aluminum.....	31
Benders.....	17
Cutters.....	20, 118
End Caps.....	34
Notchers.....	17
Steel.....	32
Threaded Ends.....	78

U

U-Bolt Kits.....	134
U-Bolt Pads.....	71
U-Joint.....	62, 134
Umbrella.....	144
Universal Clamp Brackets.....	45, 55
Upper Control Arm Brackets.....	34, 65
Upper Links.....	72, 73
Brackets.....	74
Upper Lube.....	143
Utility Pad.....	25

V

Valve	
Core Tool.....	26
Covers.....	88
Cover Breathers.....	88
Cover Gaskets.....	88, 91
Lash Wrenches.....	18, 89
Seals.....	88
Springs.....	89
Spring Compressor.....	19
Stems.....	124
Van May Quick Fix Tool.....	29
V-Belts.....	102

W

Wash Plug Sets.....	21
Washers.....	42, 50
Water Necks.....	99

W (continued)

Water Pumps.....	101
Gaskets.....	91
Spacer Kits.....	101
Weather Pack Connectors.....	137
Terminal Tool.....	11, 137
Weight Jack	
Bolts.....	70
Plate.....	70
Weld-On Nuts.....	34, 58
Weld-On Snouts.....	129
Wheel	
Adapter.....	123
Bearings.....	128
Bearing Grease.....	128
Bearing Spacer.....	69, 128
Cover Kit.....	122
Disconnects (Steering).....	61
Dollies.....	25
Mud Covers.....	122
Rim Screws.....	123
Spacers.....	122
Studs.....	125
Stud Drill Bit.....	9, 125
Window Nets.....	56
Installation Kits.....	56, 57
Windshield.....	42
Cleaner.....	142
Material.....	30
Wing	
Adjuster, Manual.....	45
Caps.....	44
Cylinders.....	45
Posts.....	45
Wire	
Connectors.....	137
Looms.....	91
Safety.....	10
Wrecker Hook-up Kit.....	40
Wrenches	
Aluminum.....	28, 108
Aluminum Adjustable.....	27
Ball Joint.....	28
Coil Over Eliminator.....	28
Lug.....	26
Panhard Bar.....	28
Pinion Yoke.....	29, 133
Quick Change Oil Plug.....	28
Quick Turn.....	11, 47
Steel AN.....	27
Sway Bar Nut.....	28
Trailing Arm Nut.....	28
T-Handle Allen.....	18, 89
Valve Lash.....	18, 89
Y	
Yoke, Pinion.....	133
Seals.....	77, 133
Wrench.....	29, 133
Z	
Zip Ties.....	12



INCH/METRIC CONVERSION TABLE

INCH		MM.	INCH		MM.	INCH		MM.
FRACTION	DECIMAL		FRACTION	DECIMAL		FRACTION	DECIMAL	
	0.0004	0.001	17/64	0.2656	6.746		0.6693	17.0
	0.0009	0.01		0.2756	7.0	43/64	0.6719	17.066
	0.0010	0.025	9/32	0.2812	7.1437	11/16	0.6875	17.4625
	0.0020	0.051	19/64	0.2969	7.5406	45/64	0.7031	17.859
	0.0030	0.0762	5/16	0.3125	7.9375		0.7086	18.0
	0.00394	0.1		0.3150	8.0	23/32	0.7187	18.256
	0.0050	0.1270	21/64	0.3281	8.334	47/64	0.7334	18.653
	0.00984	0.25	11/32	0.3437	8.731		0.7480	19.0
	0.0100	0.254		0.3543	9.0	3/4	0.7500	19.05
1/64	0.0156	0.396	23/64	0.3594	9.1281	49/64	0.7656	19.446
1/32	0.0312	0.793	3/8	0.3750	9.525	25/32	0.7815	19.843
	0.03937	1.0	25/64	0.3906	9.9219		0.7874	20.0
3/64	0.0469	1.191		0.3937	10.0	51/64	0.7969	20.240
	0.0591	1.5	13/32	0.4062	10.318	13/16	0.8125	20.6375
1/16	0.0625	1.5875	27/64	0.4219	10.716		0.8268	21.0
5/64	0.0781	1.984		0.4331	11.0	53/64	0.8281	21.034
	0.0787	2.0	7/16	0.4375	11.1125	27/32	0.8437	21.431
3/32	0.0937	2.381	29/64	0.4531	11.509	55/64	0.8594	21.828
	0.0984	2.5	15/32	0.4687	11.906		0.8661	22.0
	0.1000	2.54		0.4724	12.0	7/8	0.8750	22.225
7/64	0.1094	2.778	31/64	0.4844	12.303	57/64	0.8906	22.621
	0.1181	3.0	1/2	0.5000	12.7		0.9055	23.0
1/8	0.1250	3.175		0.5118	13.0	29/32	0.9062	23.018
	0.1387	3.5	33/64	0.5156	13.096	59/64	0.9219	23.416
9/64	0.1406	3.571	17/32	0.5312	13.493	15/16	0.9375	23.8125
5/32	0.1562	3.968	35/64	0.5469	13.891		0.9449	24.0
	0.1575	4.0		0.5512	14.0	61/64	0.9531	24.209
11/64	0.1719	4.366	9/16	0.5625	14.2875	31/32	0.9687	24.606
	0.1772	4.5	37/64	0.5781	14.684		0.9843	25.0
3/16	0.1875	4.7625		0.5906	15.0	63/64	0.9844	25.003
	0.1969	5.0	19/32	0.5937	15.081	1	1.0000	25.4
13/64	0.2031	5.159	39/64	0.6094	15.478		1.0630	27.0
7/32	0.2187	5.556	5/8	0.6250	15.875		1.1024	28.0
15/64	0.2334	5.953		0.6299	16.0		1.1811	30.0
	0.2362	6.0	41/64	0.6406	16.271	1 1/4	1.2500	31.75
1/4	0.2500	6.35	21/32	0.6562	16.668		1.2992	33.0

INCH/METRIC CONVERSION FACTORS

<i>Inches x 25.4 = Millimeters</i>	<i>Pounds x .4536 = Kilograms</i>	<i>Newtons x .2248 = Pounds(Force)</i>
<i>Millimeters x .03937 = Inches</i>	<i>Kilograms x 2.2046 = Pounds</i>	<i>Temperature Conversion (Approximate)</i>
<i>Sq. Inches x 6.4515 = Sq. Centimeters</i>	<i>Lbs. per in.² x .0703 = kg per cm²</i>	<i>Degrees C = (Degrees F - 32) / 1.8</i>
<i>Sq. Centimeters x .155 = Sq. Inches</i>	<i>kg per cm² x 14.2231 = Lbs. per In.²</i>	<i>Degrees F = (Degrees C) * 1.8 + 32</i>



JARED LANDERS

PHOTO BY: JIM DENHAMER



JR HOTOVY

PHOTO BY: JOHN BERGLUND

Returns

To make sure that the item(s) get quickly processed, please follow these simple steps.

1. Call and request an RGA (Returned Goods Authorization) number for the merchandise you wish to return. All merchandise to be returned must be accompanied by an RGA number and be in its original packaging. The product must be unused, unaltered and unchanged from its original state (unless it is a potential warranty issue). Any merchandise returned that does not meet this criteria may be subjected to an additional handling fee or refusal.

2. Pack the parts carefully to avoid any damage during shipping. Always use a sturdy shipping carton to ship the parts back. Print your RGA number on the outside of the shipping carton. Please do not write on, use tape, or affix shipping labels to the product package itself, because we must return it to stock and we can't sell a box that is defaced.

3. We need the invoice number or, better yet, a copy of the original invoice showing when the part was purchased. Please include this information with the merchandise you're returning. Returns will be assessed a \$4.50 processing fee per RGA number. We're sorry, but we can not accept returns on custom-built items.

Warranty

Allstar Performance® warrants each new product to be free from defects in both workmanship and materials for a period of ninety (90) days from the date of purchase. Product in question should either be returned to the dealer from which it was purchased, or shipped directly to Allstar Performance® along with an RGA (see above), proof of purchase and a complete description of the problem. The product must be returned freight pre-paid; COD's will not be accepted. No parts will be reviewed for inspection if modifications have been made. If, after factory inspection, the part is deemed to be defective, it will be replaced or a refund check will be issued.

Disclaimer of Warranty

ALLSTAR PERFORMANCE makes no warranties...

Allstar Performance® makes no written, oral, expressed, or implied statement of warranty or guarantee on any product sold, other than for defects in materials or workmanship as stated previously. Allstar Performance® will not assume liability for personal or property damage resulting from the use or misuse of any product we manufacture or sell, whether on the street or on the race track. Purchase and/or use of these products implies recognition and acceptance of this entire warranty and disclaimer by customer.

Printing Disclaimer...

Allstar Performance reserves the right to update, change or modify any product or policy deemed necessary without notice. Every effort has been made to avoid printing errors, in this catalog and previous versions. We disclaim any responsibility for application or specification errors.

Items That Require Additional Shipping Charges

Some items in this catalog will require additional shipping expenses and therefore will be shipped freight collect, unless prepaid with a credit card. This means you will have a freight balance due upon arrival of the order. Throughout this catalog, the parts that require additional shipping charges will be marked with the appropriate icon.

NOTE: Shipping charges for very large packages shipped by these means are invoiced according to dimensional weight rather than actual weight. For example, race car body parts are generally shipped in very large cartons. Their actual weight may be considerably less than 25 lbs., but their dimensional weight (a figure based upon the length, width and height of the package) when calculated by the parcel service may exceed the 50 lb. rate. Consequently, the shipping charges will be based upon 50+ lbs. and not 25 lbs.



ANDY SPRAGUE



DAN WALLACE

PHOTOS BY: STEVE DATEMA



BOBBY PIERCE



BOB POHLMAN JR.

PHOTOS BY: JIM DENHAMER



ALL100



2011 PERFORMANCE PARTS AND EQUIPMENT

Allstar Products are available worldwide at your local performance parts dealer.

8300 Lane Drive, Watervliet, MI 49098

269-463-8000 • Fax: 800-772-2618

www.allstarperformance.com