PAGE 58

78-UP GM METRIC LOWER CONTROL ARMS

- Mono-Ball design
- 90° Spring perch allows spring to sit flush against the open ended coil and provides a more true spring rate throughout the compression cycle
- Dropped shock mount for ultimate travel
- Corrected ball joint angle for more travel without ball joint binding up

DESCRIPTION	PART #
Metric Lower, Screw-In	100 2021L
Metric Lower, Screw-In	100 2021R

PAGE 70

SWAY BAR ADJUSTER BOLT

DESCRIPTION	PART #
Sway Bar Adjuster Bolt	100 2909-4

PAGE 73

DROPPED TIE RODS

- Designed for maximum clearance
- Quad bend gives 1.5" of clearance on the right front frame horn
- Features 5/8"-18 right and left hand threads.

DESCRIPTION	PART #
14" Dropped Bent Tie Rod	100 30144

PAGE 74

10" STEEL BENT RADIUS ROD

- With 5/8 threaded tube

DESCRIPTION	PART #
10" Steel Bent Radius Rod	100 3010

PAGE 74

IDLER ARMS

- Fits 1978-1988 Metric
- Forged GM Metric reproduction idler arm has adjustability to help correct bump-steer problems.
- No plastic parts or springs to wear prematurely

DESCRIPTION	PART #
Adjustable Idler Arm	100 19913

PAGE 75 AND PAGE 258

3/4" PRECISION TIE ROD

- Easily rebuildable and adjustable to eliminate play
- Alloy steel ball studs are process coated for low friction and long wear
- Superior misalignment compared to rod end bearings

DESCRIPTION	PART #
Tie Rod, Precision 3/4" Right Hand Thread	022 23240
Tie Rod, Precision 3/4" Left Hand Thread	022 23250

PAGE 77

IMCA POWER STEERING PUMP W/ PLASTIC TANK

- 1300 psi operating pressure
- Steel housing with integral reservoir
- 6" diameter V-belt pulley
- AN 6 inlet and outlet
- Mounting bracket not included

DESCRIPTION	PART #
IMCA Pump w/ Plastic Tank	100 15319

PAGE 82

WIDE 5 LOW DRAG BEARING KITS POLISHED

- Kit includes an inner and outer bearing & matching race, floating hub seal & Grease

DESCRIPTION	PART #
LOW DRAG Polished W-5 KIT	100 20400LDP

PAGE 90

NARROW DYNALITE BRAKE PAD SPACER

DESCRIPTION	PART #
Spacer 0.25 Alum NDL	100 28-NDL.25

PAGE 90

2-PIECE METRIC BRAKE BRACKET

- Allows bracket to be replaced without re-drilling axle tube
- Provides more clearance to the birdcage
- ONLY .625 (5/8") wide
- Lightweight - 3 LBS.

DESCRIPTION	PART #
2-Piece Metric Brake Bracket	100 418C

PAGE 91

ADJUSTABLE BRAKE CALIPER BRACKET

- Adjustable GM Brake Caliper Bracket for the Keyser Brake Floater (**100-20344**).
- This bracket allows the caliper to be positioned at 90° from the brake floater arm. Another set of holes allows the caliper to be indexed up 30° for more ground to brake line clearance.

DESCRIPTION	PART #
Adjustment Brake Caliper Bracket	100 20344-7

PAGE 92

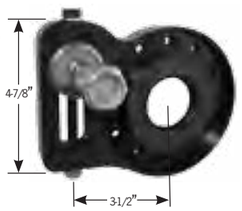
ANGLED SERRATED PANHARD MOUNT

- Clamps onto 3" axle tube
- Serrations for adjustment & snug fit

DESCRIPTION	PART #
Angled Serrated Panhard Mount	100 604-7
Angled Serrated 2" Drop Panhard Mount	100 604-7-1

PAGE 94

ALUMINUM ADJUSTABLE PINION MOUNT ASSEMBLY

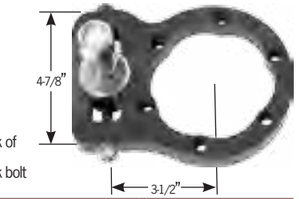


- Black anodized aluminum
- Fits quick change rear end
- Allows easy adjustment of pinion side of panhard bar
- Bracket is marked on back to keep track of adjustments
- Simple to adjust, works like a weight jack bolt

DESCRIPTION	PART #
Adjustable Pinion Mount Assembly	100 601-11

PAGE 95

STEEL ADJUSTABLE PINION MOUNT ASSEMBLY

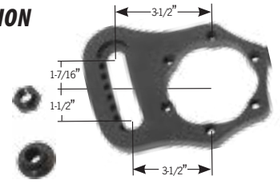


- Steel Alloy construction
- Fits quick change rear end
- Allows easy adjustment of pinion side of panhard bar
- Bracket is marked on back to keep track of adjustments
- Simple to adjust, works like a weight jack bolt

DESCRIPTION	PART #
Steel Adjustable Pinion Mount Assembly	100 601-12

PAGE 95

CLIMBING ADJUSTABLE PINION MOUNT ASSEMBLY

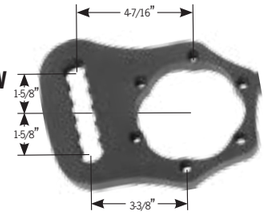


- Steel Alloy construction
- Has built in radius to allow J-bar movement without changing length
- Climbing gear allows for ease of movement
- One wrench adjustment
- Includes seal, o-ring, adjuster bolt, and spacer

DESCRIPTION	PART #
Climbing Adjustable Pinion Mount Assembly	100 601-13

PAGE 95

LOW COST ADJUSTABLE PINION MOUNT ASSEMBLY



- Single sided pinion plate allows for adjustment both up and down from center of pinion with overlapping holes for more precise adjustments.
- 3/4" thick

DESCRIPTION	PART #
Low Cost Adjustable Pinion Mount Assembly	100 601-14

PAGE 96

ADJUSTABLE J-BAR

- Steel adjustable J-Bar allows up to 2" of adjustment
- Requires a 3/4" LH male heim (not included)

DESCRIPTION	PART #
Adj. J-Bar 21" - 23"	100 604-1ADJ-6

PAGE 100

2-LINK CLAMP BRACKET

- Designed ofr 2-link suspensions found in USRA B-Mod and IMCA Sport Mod divisions
- Adjustable shock mount allows for a 5" or 6" drop
- Control arm has three holes for adjustment
- Double shear control arm mount provides extra durability

DESCRIPTION	PART #
2-Link Clamp Bracket, Cone Mount, Left Hand	100 20376-2LH
2-Link Clamp Bracket, Cone Mount, Right Hand	100 20376-2RH

PAGE 102

3/4" THREAD HEX ALUMINUM TUBES

- Black anodized aluminum hex tubes; shape adds strength & helps prevent radius rod flex
- Easily adjusted, both LH and RH

LENGTH	PART #
3/4" Thread, 1-1/8" O.D. X 19-1/2" Long	100 T3195

PAGE 105

HIGH MISALIGNMENT SPACERS

- Allows up to an additional 20° of travel
- Adapts 5/8" heims down to a 1/2" bolt
- Available in sizes from .312"-2.00" thick steel

SIZE	PART #
2.000" Spacer	100 374-2000
1.500" Spacer	100 344-1500
1.300" Spacer	100 374-1300
1.000" Spacer	100 344-1000

SIZE	PART #
.750" Spacer	100 374-750
.500" Spacer	100 344-500
.425" Spacer	100 374-425
.312" Spacer	100 344-312

PAGE 105 AND PAGE 238

5/8" RIGHT HAND HIGH MIS-ALIGNMENT ROD END

- HJMX HIGH MISALIGNMENT ROD ENDS
- STEEL BALL - STEEL BODY
- Alloy steel heat treated zinc plated body, with a steel 52100 steel hard chrome plated ball

DESCRIPTION	PART #
5/8" RH High Mis-Alignment Rod End	167 HJMX-10T

PAGE 3 AND PAGE 238

3/4" RIGHT HAND HIGH MIS-ALIGNMENT ROD END

- HJMXL HIGH MISALIGNMENT ROD ENDS
- STEEL BALL - STEEL BODY
- Alloy steel heat treated zinc plated body, with a steel 52100 steel hard chrome plated ball

DESCRIPTION	PART #
3/4" RH High Mis-Alignment Rod End	167 HJMXL-12T

PAGE 106

9" FORD TORQUE LINK MOUNTS

- Run common Quick Change Torque Link Mounts on 9" Ford Modified rear end
- Change Torque Link Mounts with 3-4 bolts
- Powder Coated Black
- Sold in pairs

DESCRIPTION	PART #
9" Ford Torque Link Mounts	100 600-14

PAGE 107

COIL-OVER ELIMINATOR - ALUMINUM

- Lightweight Aluminum coil spring slider with cone spring seat
- Low friction, low maintenance, easy adjustment
- 3/4" hardened steel shaft • 9" stroke
- Greaseable with a uniquely designed shaft seal that keeps dirt out and maintenance to a minimum

DESCRIPTION	PART #
Aluminum Coil-Over Eliminator, 3/4" Shaft, 9" Stroke	100 2007

PAGE 112

MUFFLER TURN DOWN

- Designed to deflect exhaust gases away from car's body
- Provides a perfect finishing touch to many custom exhaust applications

DESCRIPTIONV	PART #
Turn Down 3" Diameter, 23°, 4-1/4" Long	018 3023
Turn Down 3-1/2" Diameter, 23°, 4-1/4" Long	018 3523

New Products For 2015

PAGE 114

CRATE CT525 MOTOR MOUNT

- Allows a 525 crate motor to be placed in stock Chevy location or 1" back
- Mounts are also slotted 1" left to right for further adjustment options
- Sold in pairs

DESCRIPTION	PART #
CT525 Adjustable Motor Mounts	100 358

PAGE 115

ROUSCH YATES FORD STEEL MOTOR MOUNTS

- Designed for Rousch Yates Ford engines, these motor mounts feature extra bracing to increase stiffness

DESCRIPTION	PART #
RY45 Ford Motor Mount, Pair	100 370-RY45

PAGE 121

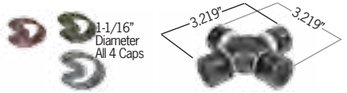
HARDENED YOKE

- Hardened yoke for rollered tail shafts
- 5-1/2" Yoke
- Jerico/T-10 31 Spline
- Uses U-Joints: **036 5-153X, 100 8120, 100 8122**

DESCRIPTION	PART #
Hardened 5-1/2" Yoke, 31 Spline	100 8116

PAGE 121

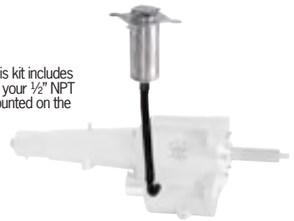
SPICER U-JOINTS



DESCRIPTION	PART #
U-Joint, Solid Body	036 5-1310X

PAGE 122

BERT/ BRINN FILL KIT



- No more spilling oil on your shop floor! This kit includes everything you need to run the hose from your ½" NPT plug on the transmission to the fill can mounted on the deck.

This Fill Kit includes:

- Aluminum Fill Tank
- 3" of -10AN Hose
- ½ NPT to -10AN Fitting
- -10AN 90 degree Fitting
- -10AN Straight Fitting

DESCRIPTION	PART #
Bert/Brinn Fill Kit	100 15391

PAGE 134

DIRT AIR CLEANER KIT

- Provides additional horsepower by sealing the bottom base underneath the hood forcing the cooler, outside air into the carb instead of hot air under the hood
- Kit includes bottom base, air cleaner top and a 1" sure seal
- Does not include air cleaner

DESCRIPTION	PART #
Dirt Air Cleaner Kit	100 68830
Air Cleaner Seal	100 68830-1

PAGE 136

FUEL SAFETY CHECK VALVE

- Valve will close if the fuel pump gets knocked off the motor.
- The one way valve will shut when suction is eliminated.
- Mounting should be in the rear of the car between the Fuel Filter and Fuel Cell.

DESCRIPTION	PART #
Fuel Safety Check Valve	100 68871

PAGE 136

MAGNA FUEL LARGE 2-PORT REGULATOR

- -8 outlets with 1/8" NPT gauge ports
- Durable metal to metal seat for instantaneous response and low maintenance.
- Suitable for drag racing, circle track, road racing, mud bog, power boat, tractor pulling.
- Adjustable base pressure.

DESCRIPTION	PART #
Magna Fuel Large 2-Port Regulator	100 68872
REPLACEMENT DIAPHRAGM	
Fuel Regulator Diaphragm	100 68872-1

PAGE 140

THROTTLE RETURN SPRING FOR HOLLEY

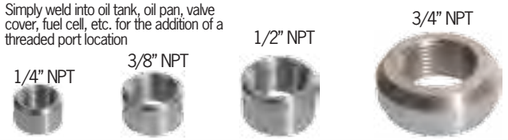
- Features 2 throttle return springs on the primary throttle shaft and 1 throttle return spring for the secondary shaft
- All springs are relocated for air cleaner clearance
- Bracket also features built-in adjustable throttle stop
- Powder coated gloss black

DESCRIPTION	PART #
Throttle Return Spring	100 68876-SP

PAGE 147 AND PAGE 164

ALUMINUM PIPE BUNGS

- Simply weld into oil tank, oil pan, valve cover, fuel cell, etc. for the addition of a threaded port location



PART #	PART #	PART #	PART #
100 15367	100 15368	100 15369	100 15370

PAGE 148

LOWER RADIATOR MOUNT

- This Radiator mount makes mounting the Keyser Radiator easy.
- Made from Aluminum

DESCRIPTION	PART #
Lower Radiator Mount	100 16400-1

PAGE 150

90° SWIVEL THERMOSTAT HOUSING

- Necks swivel 360° for exact hose alignment.
- Viton seals are used internally and the flange is O-Ring sealed
- Switchable fitting allows you to use -16AN or -20AN
- Must use a spacer with thermostat.

DESCRIPTION	PART #
-16AN Water Neck Only	086 10-2116

PAGE 150

THERMOSTAT HOUSING

- 1.220" thick
- -20 AN
- Two 3/8" NPT ports for water lines.

DESCRIPTION	PART #
Thermostat Housing 1.220" Thick -20AN Male	002 CV706
Thermostat Housing -20 AN Male 90° Swivel	002 CV708

PAGE 159

STEEL FINE THREADED TUBING ENDS

DESCRIPTION	PART #
3/4" RH x .120" Wall	100 TE750R-.120

New Products For 2015

PAGE 163

3/16" BUMPER TAB

- 3/16" Bumper Tab
- 1-1/4" tall x 11/16" wide
- 1/4" hole

DESCRIPTION	PART #
3/16" Bumper Tab, 1-1/4" tall, 11/16" wide, 1/4" hole	100 27-127-A

PAGE 167

SMALL CABLE QUICK DISCONNECT

- 8 AWG battery connector kit rated at 50A, 600 VDC
- Integral stainless steel springs maintain constant pressure on the contact to insure a consistent, low-resistance connection
- Includes (2) 8 AWG terminals and (1) small plastic housing

DESCRIPTION	PART #
Small Cable Quick Disconnect	100 68861

PAGE 171

ALUMINUM REAR ROOF SUPPORT

- Fits over the trailing edge of most dirt roofs.
- Increases the durability of your roof
- 12 Pre-drilled holes for ease of fit.
- 43-3/4 Long x 1 tall
- Available in slightly curved models

DESCRIPTION	PART #
Straight Aluminum Roof Support, 48" Long	100 89962-ST

PAGE 177

1" BODY WASHER KIT

- Ideal for attaching wear strips, rockers and valances on dirt and pavement race cars
- Kit includes 1" washer with 1" tapered hole, 1" flat washer, #10-24 x 1" bolt, & serrated nut

NOTE: COMPLETE KITS OR WASHERS ONLY ARE AVAILABLE IN (10) OR (50) PK.

DESCRIPTION	PART #
1" Washer Kit, Mill (10 Pk.)	100 89965
1" Washer Kit, Mill (50 Pk.)	100 89966
1" Washer Kit, Black (10 Pk.)	100 89963
1" Washer Kit, Black (50 Pk.)	100 89964

PAGE 177

1" COUNTERSUNK 3 PIECE WASHER KIT W/ 1/4" BOLT- MILL

- Many uses include mounting roofs, spoilers, side skirts, or anywhere where a flush install is desired
- Kit includes 1" washer with 1/4" tapered hole, bolt, & serrated nut

DESCRIPTION	PART #
1" Washer Kit W/ 1/4" Bolt, Mill (10 Pk.)	100 89957-10
1" Washer Kit W/ 1/4" Bolt, Mill (50 Pk.)	100 89957-50
1" Washer Kit W/ 1/4" Bolt, Black (10 Pk.)	100 89957-10B
1" Washer Kit W/ 1/4" Bolt, Black (50 Pk.)	100 89957-50B

PAGE 177

EXTRA LONG BOLT

- Countersunk 1/4"-20 Thread
- 1-1/4" Long
- Available in mill and black finish

DESCRIPTION	PART #
Body Washer Bolt, 1-1/4" LG, Mill	100 89955
Body Washer Bolt, 1-1/4" LG, Black	100 89956

PAGE 177

FLAT WASHER

- 1" washer with 1/4" tapered hole

DESCRIPTION	PART #
1" Washer, Mill (10 Pk.)	100 89958-10
1" Washer, Mill (50 Pk.)	100 89958-50
1" Washer, Black (10 Pk.)	100 89958-10B
1" Washer, Black (50 Pk.)	100 89958-50B

PAGE 180 AND PAGE 258

BALL JOINT SPREADER

- Place the tool between the upper and lower ball joint stud with the nut removed from one ball joint, then turn the tool to push the ball joint from the spindle.
- Add the extention for taller spindles.

DESCRIPTION	PART #
Ball Joint Spreader Tool	022 2154
Ball Joint Spreader Extension	022 2155

PAGE 181

AXLE TUBE GAUGE

- Allows the rear end to be checked for bent axle tubes without removing the housing from the chassis
- Install on snout and measure over to the side bell of rear end. Rotate and repeat to check for a bent axle tube
- Available for Grand National, Wide 5, And 5x5 axles
- Powder Coated black

DESCRIPTION	PART #
Axle Tube Gauge (Grand National)	100 7400-GN-1
Axle Tube Gauge (5X5)	100 7400-5X5-1

PAGE 182

CLUTCH ALIGNMENT TOOLS

- Made out of steel for a precise alignment of clutch discs

DESCRIPTION	PART #
Clutch Alignment Tool, Nylon (1-1/8 x 10 Spline)	100 7413-N
Clutch Alignment Tool, Nylon (1-1/8 x 26 Spline)	100 7414-N

PAGE 187

4 CAR MULTICHRON STOPWATCH

- AiM® MultiChron Stopwatch is a versatile hand-held digital lap timer that tracks up to four different racers simultaneously
- Generous memory lets you quickly see best laps and scroll through all of the laps to review the race, up to 99 laps per driver
- Also records up to 9 splits per competitor, per lap.

DESCRIPTION	PART #
4 Car Multichron Stopwatch	100 7615

PAGE 188

GoPro Hero 4

- Black & Silver editions
- Record up to 4x the resolution of 1080p
- 12MP photos up to 30 frames per second
- Built-in Wi-Fi and Bluetooth®, and Protune™ for photos and video
- Waterproof to 131' (40m)

DESCRIPTION	PART #
GoPro Hero 4 Silver	100 7854
GoPro Hero 4 Black	100 7853

PAGE 200

NECKS-GEN™ HEAD RESTRAINT

- Includes quick release and hard mount helmet hardware, Flex-Fit cap, patch, and carrying bag

DESCRIPTION	PART #
Necks-Gen™ Head Restraint - Medium Size	100 7622-M

New Products For 2015

PAGE 201

CUSTOM EARPHONES

- Fuze custom earphones deliver the fit, comfort and in-ear security that you've been looking for.
- Custom molded earpiece is soft, durable and ear-friendly
- Fuze custom earphones will be permanently shaped exactly to your ears for a perfect fit.

DESCRIPTION	PART #
Fuze Ear Buds	100 7819

PAGE 203

FIRE BOTTLE CLAMPS

- 5# Bottle clamp fits a 4" diameter bottle
- Sold as pair

DESCRIPTION	PART #
1-3/4" Tubing Mount, Firebottle Clamps, Pr. NASCAR	100 113-N

PAGE 205

FEMALE TO MALE ADAPTER W/ 1/8"NPT

DESCRIPTION	PART #
-6 AN Female To Male Adapter W/1/8" NPT	100 43950B06
-8 AN Female To Male Adapter W/1/8" NPT	100 43950B08
-10 AN Female To Male Adapter W/1/8" NPT	100 43950B10

PAGE 225

BERT REBUILD KIT

- 6 - Clutch discs
- 1 - Front oil seal
- 1 - Rear oil seal
- 1 - O-ring
- 2 - Shifter rod seal
- 1 - Extension bushing
- 1 - Brake cup 1-3/8"
- 2 - Fork retaining pins
- 2 - Frost plugs 3/4"

DESCRIPTION	PART #
Bert Rebuild Kit	062 91

PAGE 227

BRINN TRANSMISSION REPLACEMENT PARTS

DESCRIPTION	PART #
Clutch Piston O'ring	070 71035
O'ring	070 71046
O'ring 70 Durometer Nitrile	070 71063

PAGE 241

FORD FUSION NOSE ID KIT

DESCRIPTION	PART#
Ford Fusion Nose I.D. Kit	014 590-410-ID

PAGE 241

WEAR STRIPS

- Protect the lower edge of your nose!
- Will fit all ABC noses.
- Now available in neon colors.
- Sold in sets of 2

DESCRIPTION	PART#
Fluor. Orange (Pair)	014 000-400FO
Fluor. Red (Pair)	014 000-400FR

PAGE 242

FIVE STAR PLASTIC MD3 DIRT STYLE VALANCES

- High impact lightweight and durable plastic MD3 lower valance
- Designed specifically for Late Model series rules
- New longer left piece increases flexibility in the nose/fender mounting locations and maximizes aero-performance
- Reinforces the nose which makes the nose last longer
- Extends 3" down from the bottom of the nose
- 4 piece design, available as a left or right half

DESCRIPTION	LEFT SIDE	RIGHT SIDE
Fluorescent Orange	014 006-400FOL	014 006-400FOR
Fluorescent Red	014 006-400FRL	014 006-400FRR
Fluorescent Yellow	014 006-400FYL	014 006-400FYR

PAGE 243

DIRT MD3 ROCKER PANEL - NOW AVAILABLE IN FLUORESCENT ORANGE

DESCRIPTION	PART #
MD3 Roof Cap, Fluorescent Orange	014 006-500FO

PAGE 243

MD3 ROCKER PANELS - NOW AVAILABLE IN FLUORESCENT ORANGE, RED AND YELLOW

- Molded rocker panels (sold individually)
- Rocker panels fit either side
- It takes 3 rocker panels to complete a car (1 whole rocker between each front and rear wheel flares, and 1/2 piece behind each rear wheel flare)

DESCRIPTION	PART #
MD3 Rocker Panel, Fluorescent Orange	014 007-5500-FO
MD3 Rocker Panel, Fluorescent Red	014 007-5500-FR
MD3 Rocker Panel, Fluorescent Yellow	014 007-5500-FY

PAGE 244

MD-3 STYLE 88 MONTE CARLO NOSE

DESCRIPTION	PART #
MD-3 Style 88 Monte Carlo Nose - Black Left	014 021-410BL
MD-3 Style 88 Monte Carlo Nose - Black Right	014 021-410BR
MD-3 Style 88 Monte Carlo Nose - White Left	014 021-410WL
MD-3 Style 88 Monte Carlo Nose - White Right	014 021-410WR

PAGE 257

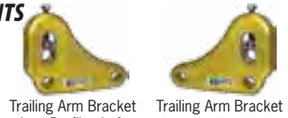
STOCK CHEVELLE PRESS IN BALL JOINT

- Popular for Modifieds with Stock Chevelle frames

DESCRIPTION	PART #
Stock Chevelle Press In Ball Joint - K5103	022 22467

PAGE 258

TRAILING ARM FRAME MOUNTS



- Make large or small angle changes easily by loosening the 3/4" trailing arm bolt, and simply turning the fine adjuster up or down 1/16" per turn.
- Entire mount attaches to the frame with two 5/8" bolts
- Available in right or left side configurations

Trailing Arm Bracket Low Profile - Left **022 318928L**

Trailing Arm Bracket Low Profile - Right **022 318928R**

DESCRIPTION	PART #
Trailing Arm Bracket - Low Profile, Left Side	022 318928L
Trailing Arm Bracket - Low Profile, Right Side	022 318928R

PAGE 259

45° 3.5 TURN DOWN 9"

- Exhaust turndowns are made of durable steel and are designed to exit the exhaust away from the floor or body.
- They are available in different exhaust tubing diameters to suit your application's needs

DESCRIPTION	PART #
45° 3.5 Turn Down, 9"	022 H3240

PAGE 261

IMPACT CLEAR FOG FREE SHIELDS

041 19399901

DESCRIPTION	FIT CHARGER, VAPOR, SUPER CHARGER, AND AIR VAPOR HELMETS: PART #	FIT WIZARD, SPIDER, AIR DRAFT, 1320, AND SS HELMETS: PART #
Clear, Fog Free	041 12199901	041 19399901

PAGE 262

IMPACT AXIS RACING GLOVES

- Manufacturer certified to comply with the SFI Foundation's 3.3/5 Specification.
- Features a single-piece palm with suede insert panels.
- Includes external seam construction reducing pressure points and abrasion.
- Elastic zig zag gauntlet closure ensures the gloves stay comfortably in place.

SIZE	PART
Impact Axis Black, Medium	041 35500410
Impact Axis Black, Large	041 35500510
Impact Axis Black, X-Large	041 35500610

PAGE 266

KONI 30 SERIES STEEL BODY MONO-TUBE SHOCKS

- Single adjustable mono-tube design that can be used on asphalt or dirt applications and feature four distinct rebound adjustments to suit chassis set-up or track conditions
- Induction hardened, chrome plated 9/16" piston rods
- Lightweight, consistent, and affordable

STROKE	BUMP VALVING	REBOUND VALVING	MINIMUM LENGTH	MAXIMUM LENGTH	PART #
7"	4	9-9	12.75	19.75	023 30-7499

PAGE 272

ECONOMY DIGITAL TIRE GAUGE

- *WITH ACTIVE DISPLAY!*
- 0-100 PSI - automatic zero Reads to .2 PSI
- Air pressure release button Larger. easy to read display
- External gauge bumper
- Ultra flexible 14" line with ball chuck

DESCRIPTION	PART #
Economy Digital Tire Gauge	071 53036

PAGE 272

LONGACRE GLOW IN THE DARK TIRE GAUGES

- Glow - In - The - Dark face for high accuracy and easy readability
- High flow release button and swivel ball chuck Holds pressure until released
- Internal gauge damper
- Ultra flexible 17" hose
- Available in 2-1/2" sizes

DESCRIPTION	PART #
2-1/2" Deluxe Tire Gauge, 0-60 PSI	071 52003
2-1/2" Deluxe Tire Gauge, 0-30 PSI	071 52023
2-1/2" Deluxe Tire Gauge, 0-15 PSI	071 52033

PAGE 272

LONGACRE TIRE GAUGES

- High flow release button and swivel ball chuck
- Holds pressure until released
- Internal gauge damper
- Ultra flexible 17" hose
- Available in 2" sizes

DESCRIPTION	PART #
2" Standard Tire Gauge, 0-60 PSI	071 52004
2" Standard Tire Gauge, 0-30 PSI	071 52024
2" Standard Tire Gauge, 0-15 PSI	071 52034

PAGE 272

ECONOMY DIGITAL TIRE GAUGE

- *WITH ACTIVE DISPLAY!*
- 0-100 PSI - automatic zero Reads to .2 PSI
- Air pressure release button Larger. easy to read display
- External gauge bumper
- Ultra flexible 14" line with ball chuck

DESCRIPTION	PART #
Economy Digital Tire Gauge	071 53036

PAGE 272

LONGACRE GLOW IN THE DARK TIRE GAUGES

- Glow - In - The - Dark face for high accuracy and easy readability
- High flow release button and swivel ball chuck
- Holds pressure until released
- Internal gauge damper
- Ultra flexible 17" hose
- Available in 2-1/2" sizes

DESCRIPTION	PART #
2-1/2" Deluxe Tire Gauge, 0-60 PSI	071 52003
2-1/2" Deluxe Tire Gauge, 0-30 PSI	071 52023
2-1/2" Deluxe Tire Gauge, 0-15 PSI	071 52033

PAGE 272

TIRE DUROMETER WITH PLASTIC CASE

- Keep track of all your tire's hardnesses
- Easy-to-use tool will help you do just that - quickly, accurately & easily
- Reads from 0-100 points

DESCRIPTION	PART #
Tire Durometer With Plastic Case	071 50553

New Products For 2015

PAGE 273

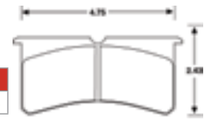
BUMP STEER GAUGE

- NEW extended height design - check bump steer at ride height or on stands
- Includes NEW 3/8" thick billet wheel plate with mounting holes for most 5 bolt patterns (4-1/2" - 5") and most wide 5 plus 4, 5 & 8 bolt drive flanges, adjustable stand and precision dial indicator
- Center hole is 3 1/4"

DESCRIPTION	PART #
5 Bolt/Wide 5 Plate	071 79005

PAGE 293

PERFORMANCE FRICTION BRAKE PADS SUPERLITE BRIDGE BOLT



- **07 COMPOUND**: For high grip, high downforce, or severe duty applications. 07 has higher initial bite and higher average torque.
- Very low abraded disc wear with a fine micronic polished disc finish

DESCRIPTION	AXLE SET
Superlite, 11 Compound	089 7751.11.20.44

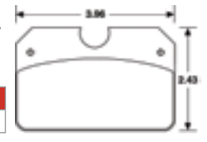
PAGE 293

PERFORMANCE FRICTION BRAKE PADS DYNALITE/MINI-GN

DESCRIPTION	AXLE SET
Mini-GN DL, 14 Compound	089 7752.14.12.44

PAGE 293

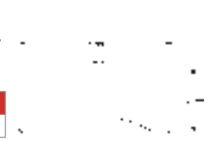
PERFORMANCE FRICTION BRAKE PADS NDL BRIDGE BOLT



DESCRIPTION	AXLE SET
NDL w/BB, 11 Compound	089 7754.11.16.44

PAGE 293

PERFORMANCE FRICTION BRAKE PADS WILWOOD GN

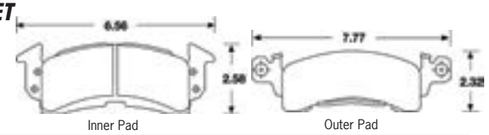


DESCRIPTION	AXLE SET
GN III, 14 Compound	089 7753.11.21.44

PAGE 293

PERFORMANCE FRICTION BRAKE PADS FOR STOCK CALIPER BRACKET

D-52
BIG GM



DESCRIPTION	AXLE SET
Big GM Brake Pads 11 Compound	089 0052.11.14.44
Big GM Brake Pads 13 Compound	089 0052.13.14.44

PAGE 298

REMOTE OIL FILTER WITH ADJUSTABLE MOUNTS

- Machined from billet 6061-T6 aluminum for durability
- Indexed mounting plate allows for multiple mounting options
- Ports are machined for free flow of oil
- Adapter features -12 AN ports on the inlets and outlets
- Fittings are included
- Available for Chevy and Ford

DESCRIPTION	PART #
Remote Filter With Adjustable Mount, Chevy -12 AN	086 09-1302
Remote Filter With Adjustable Mount, Ford -12 AN	086 09-1312

PAGE 298

HP6 REMOTE OIL FILTER WITH ADJUSTABLE MOUNTS

- Machined from billet 6061-T6 aluminum for durability.
- Ports are machined for free flow of oil.
- These remote filter adapters feature -12 AN ports on the inlets and outlets.
- Fittings are included.

DESCRIPTION	PART #
HP6 Remote Oil Filter With Adjustable Mount, -12 AN	086 09-1352

PAGE 304

FLYWHEEL

- 91 tooth flywheel with one piece steel coupler

SIZE	PART #
Flywheel Bert/Brinn 91T Chevy	005 509139B

PAGE 312

DELUXE TRACKSIDE GEAR BAG

New Look!

- 33.5" L x 18" W x 16.5" D
- Large Main Compartment
- Padded Helmet Storage Area

SIZE	PART #
Deluxe Gear Bag	042 23914

PAGE 313

HELMET BAG

- Deluxe helmet bag fits helmet, driver restraint, extra shields and accessories
- Constructed of 600d polu/pvc material, bag has a large main compartment with vented grommets, easy access top entry, a secondary accessory compartment and a removable adjustable padded shoulder strap
- 19" L x 12" W x 13" D

SIZE	PART #
Helmet Bag	042 23915

PAGE 314

IMPULSE GLOVES

- The Impulse Professional racing glove provides protection and grip in all the right areas
- SFI 3.3/5 Rated Racing Glove with Nomex® construction
- Exceptionally soft palm constructed of goat leather

SIZE	PART #
Impulse Gloves, Small	042 IMSK
Impulse Gloves, Medium	042 IMMK
Impulse Gloves, Large	042 IMLK
Impulse Gloves, X-Large	042 IMXK

NEW PRODUCTS
FRONT SUSPENSION
STEERING
HUBS
BRAKES
REAR SUSPENSION
ENGINE, DRIVELINE
FUEL/AIR FILTERS
COOLING
CONSTRUCTION
BATTERIES/ GAUGES
BODY
TOOLS
FLUIDS
SAFETY
FITTINGS

New Products For 2015

PAGE 314

SUPER SPORT GLOVES

- The Super Sport is an entry level racing glove that protects and performs
- SFI 3.3/5 Rated Racing Glove with Nomex® construction
- Popular reverse seams and silicone graphics finish out the design

SIZE	PART #
Super Sport Gloves, Small	042 SSSK
Super Sport Gloves, Medium	042 SSMK
Super Sport Gloves, Large	042 SSLK
Super Sport Gloves, X-Large	042 SSXK

PAGE 317

SWEET RACK HOUSING

DESCRIPTION	PART #
2-1/2", 18-1/4" Housing	165 002-33030

PAGE 320

BERT/BRINN PTO POWER STEERING PUMP WITH PULLEY

165 305-85839

- Aluminum pump is perfect for any race car using a Bert/Brinn style bellhousing and flywheel
- 1600 psi pump, 3 gals. per minute
- Comes complete with a 33 tooth HTD style pulley with guides
- Pump shown with options

NOTE: Does not include fuel pump

DESCRIPTION	PART #
Aluminum Bert/Brinn PTO Power Steering Pump (Rear Mount) With HTD 33 Tooth Pulley	165 305-85839
MISCELLANEOUS PARTS:	
Bellhousing Pump Mount For Fuel Pump Adapter	165 325-30044
Bellhousing Pump Mount Only (No Fuel Pump Adapter)	165 325-30041
SBC Mechanical Fuel Pump Driver With Clamp	165 308-10100
Phenolic Spacer	165 325-30059
HTD Belt (20mm Wide)	100 69-05-1902

PAGE 320

SWEET TANDEM PUMP COMPLETE KIT

- Includes Tandem Power Steering and Fuel Pump, Right Hand Head Mount for a Small Block Chevy
- Also Includeded is a Dual Adjustable Regulator and a 800 MM HTD Belt

165 305-85890

DESCRIPTION	PART #
Sweet Manufacturing Tandem Pump, Complete Kit	165 305-85890
REPLACEMENT PARTS:	
Tandem Pump w/ 33T Pulley	165 305-85900
Head Mount Bracket	165 301-61000
Dual Adjustable Fuel Regulator	165 308-10300
HTD Belt, Jones, 800-20	165 301-30048

PAGE 322

SWEET SPLINED COUPLER

- 3/4" Smooth bore to spline

DESCRIPTION	PART #
3/4" - 20 Splined Coupler	165 301-30160

PAGE 330

MUD PLUG COVER

- Aluminum, Black
- 15 in. Diameter
- Black Cover Only

DESCRIPTION	PART #
15 in. Mud Plug Covers	260 P650B-4514A

PAGE 333

FORGED SUPERLITE 4 RADIAL MT-QUICK-SILVER

- Differential piston bores compensate for leading-edge mechanical loading and temperature variances across the pad face to reduce pad taper wear in sustained high temperature applications.
- Thermlock® pistons in the ST-QS models block heat transfer from the pads and reduce temperatures in the caliper, fluid, and seals by up to 25% over standard stainless steel pistons.

DESCRIPTION	PART #
1.88/1.75" Piston 1.25" Rtr. RH	029 120-13263-N
1.88/1.75" Piston 1.25" Rtr LH	029 120-13264-N

PAGE 334

BP-40 BRAKE PADS

- Improved friction formula for heavy braking asphalt ovals, extreme braking on dirt, and all types of off-road and road course applications
- Predictable and linear response with excellent modulation
- Long wear rates with iron and steel rotors

DESCRIPTION	PART #
D154 Pad Type	029 150-12250K
7420 Pad Type	029 150-12245K

PAGE 336

GT AND HD DIRECTIONAL VANE ROTORS

- All feature heavy wall directional vanes that prevent heat fade and promote long life from rotors and pads
- Spec-37 is an iron alloy developed to withstand extreme temperatures and sudden temperature changes

DESCRIPTION	BOLT CIRCLE	PART #
Spec-37, GT48 Curved Vane RH	8 X 7.00"	029 160-13499
Spec-37, GT48 Curved Vane LH	8 X 7.00"	029 160-13500

PAGE 336

SUPER ALLOY SCALLOPED ROTOR

- Super Alloy rotor in 11.75" diameter is targeted directly to Dirt Late Model and Modified racing.
- Super Alloy material provides the lowest rotating and un-sprung weight, without degradation, shrinkage and warping like comparable Iron & Steel lightweight rotors.

DESCRIPTION	PART #
11.75" Dia. Drilled, 32 Vane, Scalloped	029 160-12041

PAGE 338

WILWOOD 5 BOLT DRIVE FLANGE

- Wilwood's newest Five-bolt drive flange has been redesigned with a sealing boss & o-ring to create a leak proof seal.
- There is no need to use gaskets or sealer to retain differential oil. Our drive flanges continue to have long standing reputation for durability.
- These five bolt drive flanges are machined from 7075-T6 alloy.
- Each five bolt drive flange kit includes the end plate with screws and Grade-8 drive bolts with hardened washers.

DESCRIPTION	PART #
5 Bolt Drive Flange	029 270-13213

INTEGRA RACING SHOCKS AND SPRINGS

604 SERIES IDA

The IDA (Internal Double Adjustable) Shock offers the consistency you expect from Integra along with proven on-track success. The IDA Shock utilizes both base valve and bladder technology to provide ultimate grip for the most extreme racing surfaces.

CUSTOMIZE YOUR SHOCK BELOW:

STROKE

STROKE	EXTENDED	COMPRESSED
7”	20-1/4”	13-3/4”
9”	24-1/4”	15-3/4”

PISTON

ROD END

Standard IDA Rod End
310 60029-50

1” Extended IDA Rod End
310 60030-50

COMPRESSION PISTON HALF

310 60004

PISTON MIDDLE ASSEMBLY

310 60006-50

DSP PISTON MIDDLE ASSEMBLY

310 60006-50-DSP

DSP PISTON MIDDLE ASSEMBLY STAINLESS

310 60006-SS-DSP-50

REBOUND PISTON HALF

310 60002

REBOUND PISTON HALF 4 DEGREE DISH

SHIM STACK
The 6 multi-diameter standard disc stack allows for unlimited valving changes. Customizing is made easy with piston variety along with preload and bleed disc options.

INTERNAL RESERVOIR
allows Nitrogen pressure to be applied internally through Bladder Technology. Integra’s Bladder Technology reduces friction, giving you increased grip on slick surfaces.

FLOATING ROD GUIDE
bronze bushing reduces shaft side load.

SHAFT
1/2” Aircraft grade stainless steel, ground polished, and chrome plated

RECOMMENDED ACCESSORIES

ALUMINUM COIL-OVER KIT
310 30200

Flat Design Side View

Standard Design Side View

FLAT CONE KIT
310 30200-FC

404 SERIES CANISTER

The Canister Shock offers 2-way adjustability while utilizing a remote canister gas reservoir. A variety of pistons make the Canister one of the most adjustable shocks on the market today.

CUSTOMIZE YOUR SHOCK BELOW:

STROKE

STROKE	EXTENDED	COMPRESSED
7”	20”	13-1/2”
9”	24”	15-1/2”

PISTON

ROD END

Grip Twist Rod End	Grip Twist Rod End Fine Tune	1” Extended Grip Twist Rod End	90° Adjustable Rod End	0° Adjustable Rod End
310 30409	310 30409-FT	310 30409-1	310 30406	310 30405

LINEAR HIGH FLOW

Standard

310 30323

DSP

310 30323 - DSP

LINEAR/DIGRESSIVE

Standard & DSP

310 30325
310 30325 - DSP

Stainless DSP

310 30325-SS-DSP

DIGRESSIVE

Standard & DSP

310 30322
310 30322 - DSP

Stainless DSP

310 30322-SS-DSP

LINEAR - HIGH FLOW 1.42 FACE SHIM

310 30326 - DSP

3 PORT LINEAR

Standard & DSP

310 30321

REMOTE CANISTER DOUBLE ADJUSTABLE

- Six position compression adjuster
- 360˚swivel line for easy mounting
- Low friction separator piston

FLOATING ROD GUIDE

bronze bushing reduces shaft side load.

SHAFT

1/2” Aircraft grade stainless steel, ground polished, and chrome plated

RECOMMENDED ACCESSORIES

ALUMINUM COIL-OVER KIT
310 30200

Standard Design Side View

Flat Design Side View

FLAT CONE KIT
310 30200-FC

INTEGRA
RACING SHOCKS AND SPRINGS

704 SERIES 4-WAY ADJUSTABLE

Integra's 4-way adjustable shock is one of the most advanced shock absorbers available. Independent high and low speed adjusters allow for infinite tuning possibilities.

CUSTOMIZE YOUR SHOCK BELOW:

STROKE

STROKE	EXTENDED	COMPRESSED
7"	20-1/2"	13-5/8"
9"	24-1/2"	15-5/8"

ALUMINUM ROD END

Standard Rod End	1" Extended Rod End	2" Extended Rod End
310 30402	**310 30403**	**310 30404**

INDEPENDENT high speed compression and rebound adjusters
(Dust Boots Sold Separately)

INDEPENDENT low speed compression and rebound adjusters

NEW!

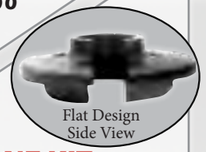
FLOATING ROD GUIDE
bronze bushing reduces shaft side load.

SHAFT
1/2" Aircraft grade stainless steel, ground polished, and chrome plated

360° CANISTER SWIVEL FITTING
Integra's 360° swivel banjo allows for easy installation and placement of the shock.

RECOMMENDED ACCESSORIES

ALUMINUM COIL-OVER KIT
310 30200



FLAT CONE KIT
310 30200-FC

INTEGRA RACING SHOCKS AND SPRINGS

411 & 451 SERIES AVENGER

The Avenger Shock offers all of the Integra quality in a non-bulb type configuration. This shock is offered in Steel (451) and Aluminum (411). Available in both Schrader valve and Non-Schrader valve design.

CUSTOMIZE YOUR SHOCK BELOW:

STROKE

STROKE	EXTENDED	COMPRESSED
7”	20-1/4”	13-1/2”
9”	24-1/4”	15-1/2”

PISTON

ROD END

Standard Rod End	1” Extended Rod End	2” Extended Rod End	1” Shaft Extension
310 30224 (STEEL)	310 30403S (STEEL)	310 30404S (STEEL)	310 304010
310 30402 (ALUM)	310 30403 (ALUM)	310 30404 (ALUM)	

LINEAR HIGH FLOW

Standard

310 30323

DSP

310 30323 - DSP

LINEAR/DIGRESSIVE

Standard & DSP

310 30325
310 30325 - DSP

Stainless DSP

310 30325-SS-DSP

DIGRESSIVE

Standard & DSP

310 30322
310 30322 - DSP

Stainless DSP

310 30322-SS-DSP

LINEAR - HIGH FLOW 1.42 FACE SHIM

310 30326 - DSP

3 PORT LINEAR

Standard & DSP

310 30321

STEEL

ALUMINUM

SHAFT
1/2” Aircraft grade stainless steel, ground polished, and chrome plated

NSV OPTION
available in Non-Schrader Valve to comply with sanctioning body rules

FLOATING ROD GUIDE
bronze bushing reduces shaft side load.

RECOMMENDED ACCESSORIES

STEEL COIL-OVER KIT 5” SPRING
310 30526

STEEL COIL-OVER KIT 2.5” SPRING
310 30529

ALUMINUM COIL-OVER KIT
310 30200

Flat Design Side View

Standard Design Side View

FLAT CONE KIT
310 30200-FC

401 SERIES STEALTH

The Stealth Series Shock includes a larger nitrogen gas chamber combined with a ½" diameter piston rod to drastically reduce rod pressure.

CUSTOMIZE YOUR SHOCK BELOW:

STROKE

STROKE	EXTENDED	COMPRESSED
6"	17-3/4"	12-1/4"
7"	19-3/4"	13-1/4"
8"	21-3/4"	14-1/4"
9"	23-3/4"	15-1/4"

PISTON

ROD END

Standard Rod End	1" Extended Rod End	2" Extended Rod End	1" Shaft Extension
310 30224 (STEEL)	310 30403S (STEEL)	310 30404S (STEEL)	310 304010
310 30402 (ALUM)	310 30403 (ALUM)	310 30404 (ALUM)	

LINEAR HIGH FLOW

Standard

310 30323

DSP

310 30323 - DSP

LINEAR/DIGRESSIVE

Standard & DSP

310 30325
310 30325 - DSP

Stainless DSP

310 30325-SS-DSP

DIGRESSIVE

Standard & DSP

310 30322
310 30322 - DSP

Stainless DSP

310 30322-SS-DSP

LINEAR - HIGH FLOW 1.42 FACE SHIM

310 30326 - DSP

3 PORT LINEAR

Standard & DSP

310 30321

STEEL

ALUMINUM

NSV OPTION
available in Non-Schrader Valve to comply with sanctioning body rules

FLOATING ROD GUIDE
bronze bushing reduces shaft side load.

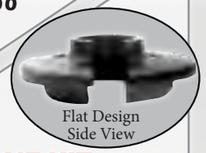
SHAFT
1/2" Aircraft grade stainless steel, ground polished, and chrome plated

RECOMMENDED ACCESSORIES

STEEL COIL-OVER KIT 5" SPRING
310 30526

STEEL COIL-OVER KIT 2.5" SPRING
310 30529

ALUMINUM COIL-OVER KIT
310 30200



Flat Design Side View

Standard Design Side View

FLAT CONE KIT
310 30200-FC

405 & 406 SERIES
SINGLE ADJUSTABLE

The Single Adjustable Shock offers all of the features and consistency of the Stealth design in single adjustable form. The Compression (405) or Rebound (406) adjustable shock is offered in both Steel and Aluminum.

CUSTOMIZE YOUR SHOCK BELOW:

STROKE

STROKE	EXTENDED	COMPRESSED
7”	21”	14-1/2”
9”	25”	16-1/2”

PISTON

ROD END

Standard Rod End	Standard Rod End Fine Thread	1” Extended Rod End
310 30409	310 30409-FT	310 30409-1

LINEAR HIGH FLOW

Standard

310 30323

DSP

310 30323 - DSP

LINEAR/DIGRESSIVE

Standard & DSP

310 30325
310 30325 - DSP

Stainless DSP

310 30325-SS-DSP

DIGRESSIVE

Standard & DSP

310 30322
310 30322 - DSP

Stainless DSP

310 30322-SS-DSP

LINEAR - HIGH FLOW 1.42 FACE SHIM

310 30326 - DSP

3 PORT LINEAR

Standard & DSP

310 30321

STEEL

ALUMINUM

SHAFT
1/2” Aircraft grade stainless steel, ground polished, and chrome plated

FLOATING ROD GUIDE
bronze bushing reduces shaft side load.

RECOMMENDED ACCESSORIES

STEEL COIL-OVER KIT 5” SPRING
310 30526

STEEL COIL-OVER KIT 2.5” SPRING
310 30529

ALUMINUM COIL-OVER KIT
310 30200

Flat Design Side View

Standard Design Side View

FLAT CONE KIT
310 30200-FC

INTEGRA RACING SHOCKS AND SPRINGS

402 SERIES BASE VALVE

The Base Valve Shock combines bladder and base valve design to increase grip and valving consistency. Available in steel and aluminum versions, along with Non-Schrader valve where rules dictate.

CUSTOMIZE YOUR SHOCK BELOW:

STROKE

STROKE	EXTENDED	COMPRESSED
6”	18-1/2”	12-3/4”
7”	20-1/2”	13-3/4”
8”	22-1/2”	14-3/4”
9”	24-1/2”	15-3/4”

PISTON

ROD END

Standard Rod End	1” Extended Rod End	2” Extended Rod End	1” Shaft Extension
310 30224 (STEEL)	310 30403S (STEEL)	310 30404S (STEEL)	310 304010
310 30402 (ALUM)	310 30403 (ALUM)	310 30404 (ALUM)	

LINEAR HIGH FLOW

Standard

310 30323

DSP

310 30323 - DSP

LINEAR/DIGRESSIVE

Standard & DSP

310 30325
310 30325 - DSP

Stainless DSP

310 30325-SS-DSP

DIGRESSIVE

Standard & DSP

310 30322
310 30322 - DSP

Stainless DSP

310 30322-SS-DSP

LINEAR - HIGH FLOW 1.42 FACE SHIM

310 30326 - DSP

3 PORT LINEAR

Standard & DSP

310 30321

STEEL

ALUMINUM

NSV OPTION
available in Non-Schrader Valve to comply with sanctioning body rules

BASE VALVE
Bladder Technology

FLOATING ROD GUIDE
bronze bushing reduces shaft side load.

SHAFT
1/2” Aircraft grade stainless steel, ground polished, and chrome plated

RECOMMENDED ACCESSORIES

STEEL COIL-OVER KIT 5” SPRING
310 30526

STEEL COIL-OVER KIT 2.5” SPRING
310 30529

ALUMINUM COIL-OVER KIT
310 30200

FLAT CONE KIT
310 30200-FC

442, 445 & 446 SERIES
SMALL BODY

Base valve technology allows tuning of gas pressure between 15 psi - 150 psi. Available in Non-Adjustable (442) and Compression (445) or Rebound (446) Adjustable versions.

CUSTOMIZE YOUR SHOCK BELOW:

NON-ADJUSTABLE STROKE

STROKE	EXTENDED	COMPRESSED
6”	17-5/8”	12-1/8”
7”	19-5/8”	13-1/8”
8”	21-5/8”	14-1/8”
9”	23-5/8”	15-1/8”

ADJUSTABLE STROKE

STROKE	EXTENDED	COMPRESSED
6”	18-1/4”	12-3/4”
7”	20-1/4”	13-3/4”
8”	22-1/4”	14-3/4”
9”	24-1/4”	15-3/4”

PISTON

2 Port Linear
310 44010

Digressive
310 44012

NON-ADJUSTABLE ROD END

Standard Rod End
310 30402

1” Extended Rod End
310 30403

2” Extended Rod End
310 30404

ADJUSTABLE ROD END

Standard Adjustable
310 44003-50

Fine Adjustable (40 Clicks)
310 44008-50

ADJUSTABLE

NON-ADJUSTABLE

BASE VALVE
Bladder Technology

FLOATING ROD GUIDE
bronze bushing reduces shaft side load.

SHAFT
1/2” Aircraft grade stainless steel, ground polished, and chrome plated

RECOMMENDED ACCESSORIES

ALUMINUM COIL-OVER KIT
310 44200

INTEGRA RACING SHOCKS AND SPRINGS

461 SERIES ALUMINUM TWIN TUBE

The Aluminum Twin Tube Shock delivers the quality and consistency synonymous with Integra. The machined billet pistons and premium components allow for unmatched repeatability.

CUSTOMIZE YOUR SHOCK BELOW:

STROKE

STROKE	EXTENDED	COMPRESSED
6”	17-1/4”	12”
7”	19-1/4”	13”
8”	21-1/4”	14”
9”	23-1/4”	15”

PISTON

Cylinder End Assembly
310 433110-9

Digressive
310 46012

ROD END

Standard Rod End
310 30402

1” Extended Rod End
310 30403

2” Extended Rod End
310 30404

SHIM STACK
The 6 multi-diameter standard disc stack allows for unlimited valving changes. Customizing is made easy with shim variety along with preload and bleed disc options.

FLOATING ROD GUIDE
bronze bushing reduces shaft side load.

SHAFT
1/2” Aircraft grade stainless steel, ground polished, and chrome plated

RECOMMENDED ACCESSORIES

ALUMINUM COIL-OVER KIT
310 44200

INTEGRA
RACING SHOCKS AND SPRINGS

431 SERIES
REBUILDABLE
STEEL TWIN TUBE

CUSTOMIZE YOUR SHOCK BELOW:

STROKE

STROKE	EXTENDED	COMPRESSED
7”	19-1/2”	12-3/4”
9”	23-1/2”	14-3/4”

PISTON

3 Port Linear

310 43201

ROD END

Std. Rod End	1” Ext. Rod End	2” Ext. Rod End	1” Shaft Extension
310 30224	310 30403S	310 30404S	310 304010

RECOMMENDED ACCESSORIES

STEEL COIL-OVER KIT 5” SPRING
310 30527

STEEL COIL-OVER KIT 2.5” SPRING
310 30528

INTEGRA
RACING SHOCKS AND SPRINGS

421 SERIES
NON-REBUILDABLE
STEEL TWIN TUBE

7” STROKE

PART	EXTENDED	COMPRESSED
310 42173	19-1/4”	12-1/4”
310 42173-5	19-1/4”	12-1/4”
310 42174	19-1/4”	12-1/4”
310 42174-6	19-1/4”	12-1/4”
310 42174-8	19-1/4”	12-1/4”
310 42174-12	19-1/4”	12-1/4”
310 42175	19-1/4”	12-1/4”
310 42175-3	19-1/4”	12-1/4”
310 42176	19-1/4”	12-1/4”
310 42176-3	19-1/4”	12-1/4”
310 42179-1	19-1/4”	12-1/4”

9” STROKE

PART	EXTENDED	COMPRESSED
310 42193	23-1/4”	14-1/4”
310 42193-5	23-1/4”	14-1/4”
310 42194	23-1/4”	14-1/4”
310 42194-6	23-1/4”	14-1/4”
310 42195	23-1/4”	14-1/4”
310 42196	23-1/4”	14-1/4”
310 42196-3	23-1/4”	14-1/4”
310 42198-2	23-1/4”	14-1/4”

RECOMMENDED ACCESSORIES

STEEL COIL-OVER KIT 5” SPRING
310 30525

STEEL COIL-OVER KIT 2.5” SPRING
310 30530

INTEGRA
RACING SHOCKS AND SPRINGS

471 SERIES STOCK MOUNT

CUSTOMIZE YOUR SHOCK BELOW:

STROKE

STROKE	EXTENDED	COMPRESSED
4”	13-1/8”	9-1/8”
6-1/2”	20”	13-1/2”

PISTON

SHOCK DYNO FIXTURE

310 47004

Integra’s new dyno fixture makes building and testing your stock mount shocks quick and simple.

The fixture can be modified for use with most brands of stock mount shocks.

LINEAR HIGH FLOW

Standard

310 30323

DSP

310 30323 - DSP

LINEAR/DIGRESSIVE

Standard & DSP

310 30325
310 30325 - DSP

Stainless DSP

310 30325-SS-DSP

DIGRESSIVE

Standard & DSP

310 30322
310 30322 - DSP

Stainless DSP

310 30322-SS-DSP

LINEAR - HIGH FLOW 1.42 FACE SHIM

310 30326 - DSP

3 PORT LINEAR

Standard & DSP

310 30321

SHAFT
1/2” Aircraft grade stainless steel, ground polished, and chrome plated

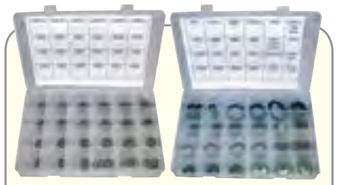
FLOATING ROD GUIDE
bronze bushing reduces shaft side load.

MACHINED STOCK MOUNT allows for maximum strength and mountability

Shock REBUILD KITS

STEEL BODY REBUILDABLE SHOCK KIT

Part # 310 43240
Kit Includes:
- Compression valve shim box
- Rebound valve shim box
- Rebound bleed shims/comp cyl. ends box
- Rebound shim box
- 5 Shelf Aluminum carrying case/ storage bin



INTEGRA MONO-TUBE SHOCK VALVING KIT

Part # 310 30202
Kit Includes:
- (2) Boxes containing rebuild valving parts for Aluminum or Steel Stealth Series Shocks

IDA REBUILD KIT

PART # 310 60203

IDA REPAIR KIT

PART # 310 60202

OVERFLOW RING

Over Flow Ring (Mono-Tube)	310 30313
Over Flow Ring (Steel Twin-Tube)	310 43243
Over Flow Ring (IDA)	310 60201

WRENCHES

Rod Guide Wrench (Stealth Series)	310 30312-2
Rod Guide Wrench (Steel Twin-Tube)	310 43244

IDA Lock Ring Wrench	310 60200

IDA/Stealth Rod Guide Wrench	310 30312-2
Aluminum Twin Tube Rod Guide Wrench	310 46051-2
Steel Twin Tube Rod Guide Wrench	310 43244-2

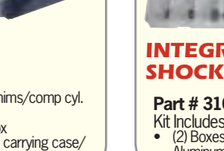
3 PIECE SHOCK TUBE WRENCH KIT

- Includes wrench and 2 aluminum sleeves, the long one is for aluminum shocks and the short one is for steel shocks

310 30240

REPLACEMENT PARTS

Aluminum Wrench Sleeve	310 30242
Steel Wrench Sleeve	310 30243
Shock Tube Wrench Only	310 30241



310 30243 310 30242

310 30241

THREADCHASER

- Use for chasing threads on a shock body that has been worn or damaged

Thread Chaser	310 30197

KNOCKOUT TOOL

Knockout Tool (Steel Twin Tube)	310 43242

INTEGRA SHOCK OIL

Shock Fluid 3 wt. - 1 Gal.	310 30902
Shock Fluid 0 wt. - 1 Gal.	310 30902-LW

SHOCK VISE

- Can be used with Piston Vise **310 30329** (Not Included - See Below)

Shock Vise	310 30204
Shock Vise Bench Mount	310 30205

PISTON VISE

Piston Vise	310 30329

BODY CLAMP

Shock Body Clamp (Aluminum Stealth Series)	310 30311
Shock Body Clamp (Steel Stealth Series)	310 30311S

BASE VALVE TOOL

- Allows valve changing of base valve without removal from pressure tube

Base Valve Tool	310 30901

BASE VALVE SNAP RING SLEEVE

- For installation of snap ring without damaging pressure tube

Snap Ring Sleeve	310 30331

FLOATING PISTON TOOL

- Used for air bleeding external reservoir shocks

Floating Piston Tool	310 30330

PISTON ROD CLAMP

Piston Rod Clamp	310 30206

FLOATING PISTON LOCATOR

Floating Piston Locator	310 30207

Coil Over KITS

ALUMINUM THREADED BODY COIL-OVER KIT FOR 2-1/2" SPRING

PART # 310 30200

ALUMINUM THREADED BODY ALUM COIL-OVER FLAT CONE KIT

PART # 310 30200-FC

ALUMINUM SMALL BODY COIL-OVER KIT FOR 1-7/8" SPRING

PART # 310 44200

STEEL BODY MONO-TUBE

2-1/2" SPRING

PART #310 30529

5" SPRING

PART #310 30526

STEEL TWIN-TUBE REBUILDABLE

2-1/2" SPRING

PART # 310 30528

5" SPRING

PART # 310 30527

STEEL FIXED BEARING

2-1/2" SPRING

PART #310 30530

5" SPRING

PART #310 30525

NON-INTEGRA COIL-OVER KITS

PRO 7" COIL-OVER KIT	PRO 5" COIL-OVER KIT	KONI 7" COIL-OVER KIT	BILSTEIN 7" COIL-OVER KIT	AFCO 7" COIL-OVER KIT	AFCO 5" COIL-OVER KIT
PART #	PART #	PART #	PART #	PART #	PART #
100 24-605-7BK	100 24-605BK	100 24-611-7BK	100 24-612-7BK	100 24-615-7BK	100 24-615BK

SHOCK ACCESSORIES

DELUXE INFLATION UNIT

- 360° Swiveling face and Schrader fill valve, precision bleeder valve and anti-air loss connector, complete with custom fitted protective case.

0-300 PSI

PART # 310 30310-SG

LIQUID FILLED GAUGE

0-300 Lb.	310 30310
0-600 Lb.	310 30310-600

NSV FILL PLUG

PART # 310 45010-50

NEW STYLE NSV FILL TOOL

Steel IDA	310 60282
Avenger	310 45011
Stealth	310 30282

NSV FILL TOOL

- For use in charging of non-Schrader valve shocks through the rod guide

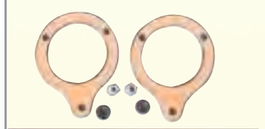
NOTE: Use with standard inflation unit, sold separately

PART # 310 30255

SHOCK TRAVEL INDICATOR

- Fits over shock and on to ends of spring to allow both compression and rebound to be measured
- Fits 2-5/8" coil-over springs

PART # 006 20116



REMOTE SHOCK ADJUSTER

- 1-1/2" diameter adjuster knob with roll bar mounting and extra long adjuster cable

PART # 310 30399

ADJUSTABLE SPANNER WRENCH

- Used for adjusting coil-over nuts
- It is recommended that spring pressure be relieved before adjusting

PART # 310 30221

SPANNER WRENCH

- For use with Standard Coil-Over Kit

PART # 310 30314

INTEGRA SHOCK THREAD PROTECTOR

- Prevent unnecessary damage to your shocks

PART # 310 30336

COIL-OVER SPRING SPACERS

1" Long Spacer	310 30120-1
2" Long Spacer	310 30120-2
3" Long Spacer	310 30120-3

QUICK RELEASE CANISTER CLAMP

1-3/4" Clamp	310 30605
1-1/2" Clamp	310 30604
1-1/4" Clamp	310 30603

SHOCK MOUNT PIN

PART # 310 30500

SNAP LOCK SHOCK COVER

- Fits Integra threaded body shocks

PART #310 30295
(SOLD IN PAIRS)

CAM LOCK COIL-OVER KIT

- Features a cam lock lever on the adjuster nut

PART # 310 30521

O-RING STYLE COIL-OVER LOCK NUT

- Seats just above standard coil-over nut to secure it in place

PART # 310 30297

CARBON FIBER SHOCK COVER

- Protect your shocks from dirt & debris
- Just snap it on your shock!

Fits IDA Shock	310 60098
Fits Small Body	310 44096

SHOCK EYE CENTER FINDERS

PART # 310 993

TAKE UP SPRING KITS

TAKE UP SPRING
PART# 310 3006-005

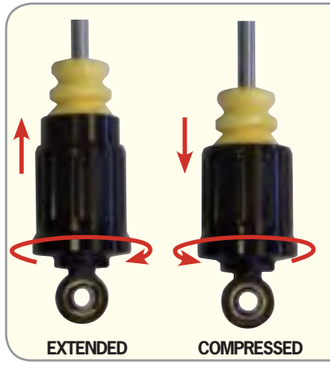
NYLON SLIDER
PART# 310 30400

ADJUSTER NUT BEARING KITS

- Sold in pairs, each kit contains 2 thrust bearings and 4 washers

Kit 2.5" Spring	310 30660
Kit 5" Spring	310 30660-1

BUMP STOP CUPS



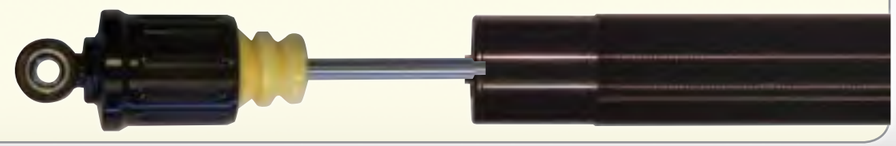
EXTENDED COMPRESSED

ADJUSTABLE BUMP STOP CUP

A simple twist of the bumper cup housing raises or lowers the position of the bumper inside the housing. The new bumper cup can accommodate a variety of bumpers including the roller skate wheel, puck and Christmas tree styles. The bumper cups fit the full line of Integra shocks, as well as Penske, ARS, AFCO, PRO and most other shock brands. The adjustable bumper cup is available for non coil-over applications or with an integrated spring seat for coil-over applications.

ADJUSTABLE BUMP STOP CUP CHART

Non Coil-Over Cups	Integra 1/2-20 UNF	Integra 7/16-20 UNF	Shaft Diameter/ Thread Pitch 7/16-20 UNF	Shaft Diameter/ Thread Pitch 1/2-20 UNF	Shaft Diameter/ Thread Pitch 9/16-20 UNF	Shaft Diameter/ Thread Pitch 5/8-18 UNF
Non Coil-Over For Christmas Tree Shock Bumpers	310 30190	310 30190-1	310 30190-2	310 30190-3	310 30190-4	310 30190-5
Non Coil-Over For Puck and Roller Skate Bumpers	310 30189	310 30189-1	310 30189-2	310 30189-3	310 30189-4	301 30189-5



NON-ADJUSTABLE BUMP CUPS

BUMP STOP PACKER
PART # 310 30196

SHOCK BUMPER
PART # 310 3018-33

CUP
PART # 310 30198

INTEGRA SEAT
PART # 310 30299

COIL-OVER BUMP STOP CUP

Shock bumper sits snugly in machined nylon sleeve, then slides perfectly into coil-over cup. For anytime you need a bump rubber when running coil-over springs.

Coil-Over Bumper Cup	310 30198

NON-COIL-OVER BUMPER CUP

ASSEMBLED

For all Non Coil-Over applications with Integra shocks

Non Coil-Over Bumper Cup	310 30199

BUMP STOPS

ROLLER SKATE "RSW" ROLLER BUMP STOPS

AVAILABLE IN 5 DIFFERENT DUROMETERS:

Black, 50 Durometer	310 30184-50
Purple, 60 Durometer	310 30184-60
Green, 70 Durometer	310 30184-70
Yellow, 80 Durometer	310 30184-80
Red, 85 Durometer	310 30184-85

ROLLER SKATE BUMP STOP KIT

Includes 10 roller skate bump stops ranging from 50-85 durometer, 8 puck separator washers, 8 large shock washers and 16 bump stop packers

PART #310 30184

PUCK STYLE BUMP STOPS

AVAILABLE IN 4 DIFFERENT DUROMETERS AND 2 DIFFERENT HEIGHTS, 1/2" AND 3/4"

1/2" TALL

Green, 50 Durometer	310 30186-50
Orange, 55 Durometer	310 30186-55
Purple, 60 Durometer	310 30186-60
Yellow, 75 Durometer	310 30186-75

3/4" TALL

Green, 50 Durometer	310 30185-50
Orange, 55 Durometer	310 30185-55
Purple, 60 Durometer	310 30185-60
Yellow, 75 Durometer	310 30185-75

PUCK WASHERS

Puck Separator Washer	310 30183
Large Puck/Shock Washer	310 30182

310 30183 310 30182

PUCK STYLE BUMP STOP KIT

Includes 3 of each 1/2" durometer and 2 of each 3/4" durometer puck style bump stops, 8 puck separator washers, 8 large shock washers and 16 bump stop packers

PART #310 30185

DELUXE BUMP STOP KIT

Includes 3 of each 1/2" durometer, 2 of each 3/4" durometer puck style bump stops, 2 each of roller skate bump stops, 8 puck separator washers, 8 large shock washers and 16 bump stop packers

PART # 310 30186

When not using an adjustable type bump cup or a standard bump cup, you must use a large puck/shock washer first. Always use a separator washer between each puck. Pucks should always bump up against a smooth flat surface.

CHRISTMAS TREE SHOCK BUMPERS

AVAILABLE IN 3 DIFFERENT DUROMETERS AND 2 DIFFERENT HEIGHTS

2-1/4" TALL

Red (Soft) Tree Bumper	310 3018-27
White (Med) Tree Bumper	310 3018-33
Blue (Hard) Tree Bumper	310 3018-39

Coil-Over Bump Stop Cup	310 30198

3" TALL

Red (Soft) Tree Bumper	310 3019-41
White (Med) Tree Bumper	310 3019-50
Blue (Hard) Tree Bumper	310 3019-59

Bump Stop Packer	310 30196

CHRISTMAS TREE SHOCK BUMPERS

Micro-cell foam construction
Ribbed wall thickness for progressive rate
Length can be cut to fit
Four densities available and distinguishable by color

28 Gram Red	310 3012-28
32 Gram White	310 3012-32
38 Gram Black	310 3012-38
47 Gram Blue	310 3012-47

TWO-STAGE STACK SPRING

STACK SPRING CONFIGURATION

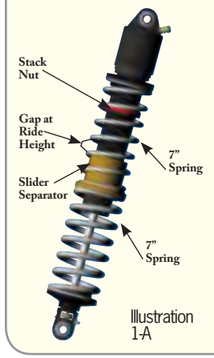


Illustration 1-A

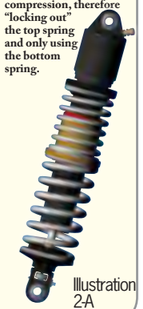


Illustration 2-A

Integra's Two-Stage Stack Spring Kit is typically used on the right front of Dirt Late Model cars. Its use allows the car to initiate movement by starting with a softer spring, then eventually hitting a "stack nut" and utilizing a pre-determined stiffer spring. Adjustment is made by changing the "gap" that is between the "stack nut" and the slider.

COMPOSITE STACK

SPRING SLIDER KIT
Includes slider and stacker nut

PART # 310 30549

STACKER NUT ONLY
PART # 310 30550-1

SLIDER ONLY
PART # 310 30549-1

TOP SPRING

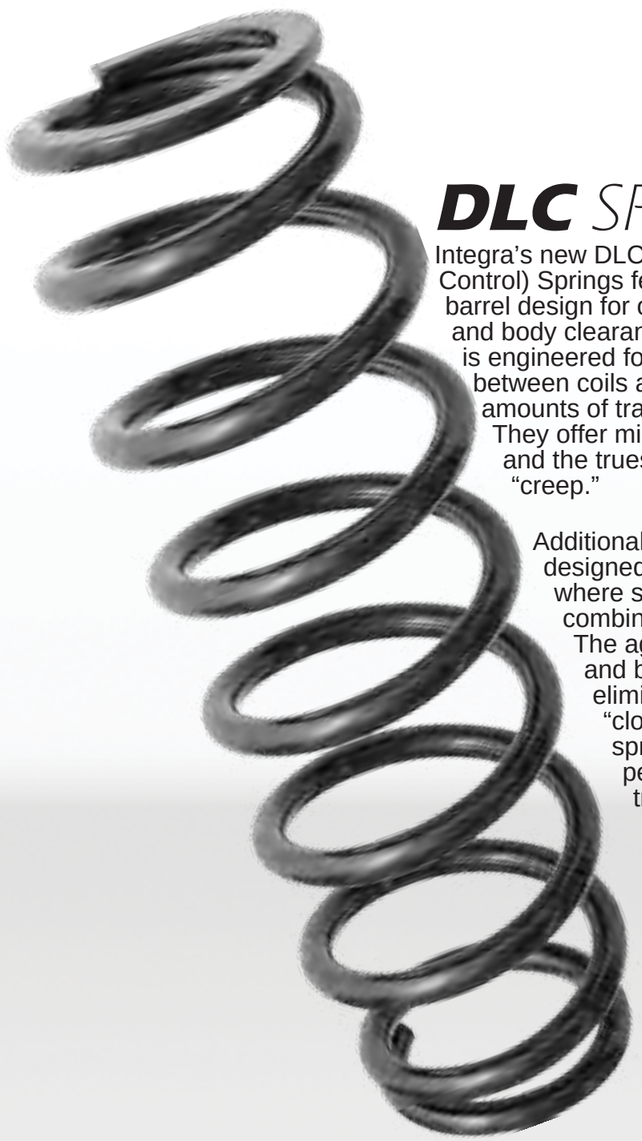
BOTTOM SPRING

Rate (lbs/in)	200	225	250	275	300	325	350	375	400	425	450	475	500	525	550	575	600	650	700	750	800	850	900	950	1000
100	67	69	71	73	75	76	78	79	80	81	82	83	83	84	85	85	86	87	88	88	89	89	90	90	91
125	77	80	83	86	88	90	92	94	95	97	98	99	100	101	102	103	103	105	106	107	108	109	110	110	111
150	86	90	94	97	100	103	105	107	109	111	113	114	115	117	118	119	120	122	124	125	126	128	129	130	130
175	93	98	103	107	111	114	117	119	122	124	126	128	130	131	133	134	135	138	140	142	144	145	147	148	149
200	100	106	111	116	120	124	127	130	133	136	138	141	143	145	147	148	150	153	156	158	160	162	164	165	167
225	106	113	118	124	129	133	137	141	144	147	150	153	155	158	160	162	164	167	170	173	176	178	180	182	184
250	111	118	125	131	136	141	146	150	154	157	161	164	167	169	172	174	176	181	184	188	190	193	196	198	200
275	116	124	131	138	143	149	154	159	163	167	171	174	177	180	183	186	189	193	197	201	205	208	211	213	216
300	120	129	136	143	150	156	162	167	171	176	180	184	188	191	194	197	200	205	210	214	218	222	225	228	231
325	124	133	141	149	156	163	169	174	179	184	189	193	197	201	204	208	211	217	222	227	231	235	239	242	245
350	127	137	146	154	162	169	175	181	187	192	197	202	206	210	214	218	221	228	233	239	243	248	252	256	259
375	130	141	150	159	167	174	181	188	194	199	205	210	214	219	223	227	231	238	244	250	255	260	265	269	273
400	133	144	154	163	171	179	187	194	200	206	212	217	222	227	232	236	240	248	255	261	267	272	277	281	286
425	136	147	157	167	176	184	192	199	206	213	219	224	230	235	240	244	249	257	264	271	278	283	289	294	298
450	138	150	161	171	180	189	197	205	212	219	225	231	237	242	248	252	257	266	274	281	288	294	300	305	310
475	141	153	164	174	184	193	202	210	217	224	231	238	244	249	255	260	265	274	283	291	298	305	311	317	322
500	143	155	167	177	188	197	206	214	222	230	237	244	250	256	262	267	273	283	292	300	308	315	321	328	333
525	145	158	169	180	191	201	210	219	227	235	242	249	256	263	269	274	280	290	300	309	317	325	332	338	344
550	147	160	172	183	194	204	214	223	232	240	248	255	262	269	275	281	287	298	308	317	326	334	341	348	355
575	148	162	174	186	197	208	218	227	236	244	252	260	267	274	281	288	294	305	316	325	335	343	351	358	365
600	150	164	176	189	200	211	221	231	240	249	257	265	273	280	287	294	300	312	323	333	343	352	360	368	375
625	152	165	179	191	203	214	224	234	244	253	262	270	278	285	293	299	306	319	330	341	351	360	369	377	385
650	153	167	181	193	205	217	228	238	248	257	266	274	283	290	298	305	312	325	337	348	359	368	377	386	394
675	154	169	182	195	208	219	230	241	251	261	270	279	287	295	303	311	318	331	344	355	366	376	386	395	403
700	156	170	184	197	210	222	233	244	255	264	274	283	292	300	308	316	323	337	350	362	373	384	394	403	412
725	157	172	186	199	212	224	236	247	258	268	278	287	296	305	313	321	328	343	356	369	380	391	402	411	420
750	158	173	188	201	214	227	239	250	261	271	281	291	300	309	317	325	333	348	362	375	387	398	409	419	429
775	159	174	189	203	216	229	241	253	264	274	285	295	304	313	322	330	338	354	368	381	394	405	416	427	437
800	160	176	190	205	218	231	243	255	267	278	288	298	308	317	326	335	343	359	373	387	400	412	424	434	444
850	162	178	193	208	222	235	248	260	272	283	294	305	315	325	334	343	352	368	384	398	412	425	437	449	459
900	164	180	196	211	225	239	252	265	277	289	300	311	321	332	341	351	360	377	394	409	424	437	450	462	474
950	165	182	198	213	228	242	256	269	281	294	305	317	328	338	348	358	368	386	403	419	434	449	462	475	487
1000	167	184	200	216	231	245	259	273	286	298	310	322	333	344	355	365	375	394	412	429	444	459	474	487	500

STACK SPRING RATE CONVERSION CHART

All rate values in lbs/in

DLC SPRINGS



DLC SPRINGS

Integra's new DLC (Dynamic Load Control) Springs feature an aggressive barrel design for optimum performance and body clearance. The DLC design is engineered for maximum distance between coils allowing greater amounts of travel before coil bind. They offer minimal deflection and the truest linear rate without "creep."

Additionally, DLC Springs are designed for applications where stack spring combinations are utilized. The aggressive coil wind and barrel design virtually eliminate the need to "clock" the stacked springs for optimum performance through travel.

DLC springs come with a lifetime guarantee to remain within 2% of their original free height.

2-5/8" X 14" DLC

PART#	RATE
310 2514-125DLC	125
310 2514-150DLC	150
310 2514-175DLC	175
310 2514-200DLC	200
310 2514-225DLC	225
310 2514-250DLC	250

2-5/8" X 12" DLC

PART #	RATE
310 2512-175DLC	175
310 2512-200DLC	200
310 2512-225DLC	225
310 2512-250DLC	250
310 2512-275DLC	275
310 2512-300DLC	300
310 2512-325DLC	325
310 2512-350DLC	350
310 2512-400DLC	400
310 2512-425DLC	425

2-5/8" X 10" DLC

PART #	RATE
310 2510-175DLC	175
310 2510-250DLC	250
310 2510-275DLC	275
310 2510-300DLC	300
310 2510-325DLC	325
310 2510-350DLC	350
310 2510-375DLC	375
310 2510-400DLC	400
310 2510-450DLC	450
310 2510-475DLC	475
310 2510-500DLC	500
310 2510-550DLC	550
310 2510-575DLC	575
310 2510-600DLC	600

2-5/8" X 7" DLC

PART #	RATE
310 2507-400DLC	400
310 2507-450DLC	450
310 2507-500DLC	500
310 2507-550DLC	550
310 2507-600DLC	600
310 2507-650DLC	650
310 2507-700DLC	700
310 2507-750DLC	750
310 2507-800DLC	800

COIL-OVER SPRINGS

MX SPRINGS

• FEWER COILS • SAME STRENGTH • THAT'S THE MX ADVANTAGE!

• High tensile lightweight VMX alloy • Maximum stroke design • Lifetime guarantee

2-5/8" X 8"

PART#	RATE
310 2508-350MX	350
310 2508-400MX	400
310 2508-450MX	450
310 2508-500MX	500
310 2508-550MX	550
310 2508-600MX	600
310 2508-700MX	700

2-5/8" X 10"

PART#	RATE
310 2510-150MX	150
310 2510-175MX	175
310 2510-200MX	200
310 2510-225MX	225
310 2510-275MX	275
310 2510-300MX	300
310 2510-325MX	325
310 2510-350MX	350
310 2510-375MX	375
310 2510-400MX	400
310 2510-425MX	425
310 2510-450MX	450
310 2510-475MX	475
310 2510-500MX	500
310 2510-525MX	525
310 2510-550MX	550
310 2510-575MX	575
310 2510-600MX	600

2-5/8" X 12"

PART#	RATE
310 2512-150MX	150
310 2512-175MX	175
310 2512-200MX	200
310 2512-225MX	225
310 2512-250MX	250
310 2512-275MX	275
310 2512-300MX	300
310 2512-350MX	350
310 2512-375MX	375
310 2512-400MX	400
310 2512-425MX	425
310 2512-450MX	450
310 2512-500MX	500
10 2512-525MX	525

2-5/8" X 14"

PART#	RATE
310 2514-100MX	100
310 2514-175MX	175
310 2514-185MX	185
310 2514-200MX	200
310 2514-225MX	225
310 2514-250MX	250
310 2514-275MX	275
310 2514-300MX	300

EXTRA THICK COIL-OVER SPRING RUBBERS

- Extra thick to fit MX Spring applications

Coil-Over Spring Rubber, Soft-Yellow	310 30112-1
Coil-Over Spring Rubber, Medium-Orange	310 30113-1
Coil-Over Spring Rubber, Hard-Red	310 30114-1

ARMOR® COIL OVER COVER

- Flexible armor plated material, adjustable Velcro closure, vented to release heat
- Sold in pairs

	MX	DLC
17" Armor Cover	310 30656	310 30648
19" Armor Cover	310 30657	310 30649

COIL-OVER COVERS

- Protect your shocks from mud and rocks
- Velcro closure for easy installation
- Sold in pairs

	MX	DLC
Fits a 10" - 12" Spring	310 30650	310 30646
Fits a 14" Spring	310 30651	N/A
Fits an Extra Long Spring	310 30652	310 30647

SHOCK COVER

- Designed for non coil-over shock
- Velcro closure for easy installation
- One size fits 7" and 9" shocks
- Sold in pairs

PART # 310 30645

STANDARD COIL-OVER SPRINGS

• Black powder coated • Lifetime guarantee

10" SPRINGS

PART#	RATE
310 2510-150	150
310 2510-175	175
310 2510-225	225
310 2510-250	250
310 2510-325	325
310 2510-350	350
310 2510-375	375
310 2510-400	400
310 2510-425	425
310 2510-450	450
310 2510-475	475
310 2510-525	525
310 2510-550	550
310 2510-600	600

12" SPRINGS

PART#	RATE
310 2512-125	125
310 2512-150	150
310 2512-160	160
310 2512-175	175
310 2512-185	185
310 2512-200	200
310 2512-225	225
310 2512-250	250
310 2512-275	275
310 2512-300	300
310 2512-350	350
310 2512-400	400
310 2512-425	425
310 2512-475	475
310 2512-550	550

13" BARREL SPRINGS

PART#	RATE
310 2513-150B	150
310 2513-160B	160
310 2513-175B	175
310 2513-185B	185
310 2513-200B	200
310 2513-225B	225
310 2513-250B	250
310 2513-275B	275
310 2513-300B	300
310 2513-325B	325
310 2513-350B	350
310 2513-375B	375
310 2513-400B	400

14" SPRINGS

PART#	RATE
310 2514-125	125
310 2514-275	275
310 2514-325	325
310 2514-350	350

4" SPRINGS

PART#	RATE
310 2504-350	350
310 2504-400	400
310 2504-500	500
310 2504-600	600

7" SPRINGS

PART#	RATE
310 2507-350	350

MINI 6TH COIL 1-1/2" X 3"

PART#	RATE
310 1503-400	400
310 1503-600	600

TAKE UP SPRINGS

PART# 310 3006-005

CONVENTIONAL SPRINGS

MX SPRINGS — FRONT

FEWER COILS • SAME STRENGTH • THAT'S THE MX ADVANTAGE!

IT ALL BEGINS WITH CRAFTSMANSHIP!

From durability tested premium wire materials to specifically designed procedures which guarantee precision manufacturing. Integra Springs provide you a well-engineered durable spring that ensures your springs will be there before and after the race.• Integra coils are guaranteed to remain within 2% of original free height for as long as you own them

5" X 9-1/2" TALL

- 5" Front spring applications:
  - 1964-72 Chevelle
  - 1967-69 Camaro
  - 1968-74 Nova

PART #	RATE
310 5095-400	400
310 5095-450	450
310 5095-500	500
310 5095-550	550
310 5095-600	600
310 5095-650	650
310 5095-700	700
310 5095-750	750
310 5095-800	800
310 5095-850	850
310 5095-900	900
310 5095-1000	1000

TORQUE LINK SPRING 5" X 6-1/2" TALL

PART #	RATE
310 5065-700	700
310 5065-800	800
310 5065-900	900
310 5065-1050	1050
310 5065-1200	1200
310 5065-1450	1450
310 5065-515PROG	500-1500

5-1/2" X 9-1/2" TALL

Front spring applications:
- 1973-Up Chevelle
- 1970-Up Camaro
- 1975-Up Nova
- Most Fords

PART #	RATE
310 5595-400	400
310 5595-450	450
310 5595-500	500
310 5595-550	550
310 5595-600	600
310 5595-650	650
310 5595-700	700
310 5595-750	750
310 5595-800	800
310 5595-850	850
310 5595-900	900
310 5595-950	950
310 5595-1000	1000
310 5595-1100	1100
310 5595-1200	1200

MX SPRINGS — REAR

FEWER COILS • SAME STRENGTH • THAT'S THE MX ADVANTAGE!

5" X 11" TALL (REAR)

PART#	RATE
310 5011-125	125
310 5011-150	150
310 5011-175	175
310 5011-200	200
310 5011-225	225
310 5011-250	250
310 5011-275	275
310 5011-300	300
310 5011-325	325
310 5011-350	350

5" X 13" TALL (REAR)

PART#	RATE
310 5013-125	125
310 5013-150	150
310 5013-175	175
310 5013-200	200
310 5013-225	225
310 5013-250	250
310 5013-275	275
310 5013-300	300
310 5013-325	325
310 5013-350	350
310 5013-375	375

5" X 16" TALL (REAR)

PART#	RATE
310 5016-150	150
310 5016-175	175
310 5016-200	200
310 5016-225	225
310 5016-250	250
310 5016-275	275
310 5016-300	300

Integra coils are guaranteed to remain within 2% of original free height for as long as you own them!

SPRING ACCESSORIES

STANDARD COIL-OVER SPRING RUBBERS

SPEEDTHANE SPRING RUBBERS

- Made from micro-cellular Polyurethane material
- Material and design offer a smooth progressive spring rate
- Maintains rate even under severe conditions

(Retains 95% of original rate at 180ºF)

- Available in 4 different durometers:
  - Red - Soft
  - White - Medium
  - Blue - Hard
  - Yellow - X-Hard

(Available for coil-overs only)

Spring Rubber Coil-Over, Soft-Red	310 3017-43
Spring Rubber Coil-Over, Medium-White	310 3017-49
Spring Rubber Coil-Over, Hard-Blue	310 3017-57
Spring Rubber Coil-Over, X-Hard-Yellow	310 3017-62

URETHANE SPRING RUBBERS

- Features molded in handle for fast and easy removal
- Made from K-Prene Urethane
- Double grooved

- Comes in 3 different durometers:
  - Yellow - Soft • Orange - Medium • Red - Hard

Coil-Over Spring Rubber, Soft-Yellow	310 30112
Coil-Over Spring Rubber, Medium-Orange	310 30113
Coil-Over Spring Rubber, Hard-Red	310 30114

SPRING RUBBERS FOR CONVENTIONAL SPRINGS

SPEEDTHANE CONVENTIONAL SPRING RUBBERS

- Made from micro-cellular Polyurethane material for a smooth progressive spring rate
- Maintains rate even under severe conditions
- Double or single groove
- Available in 3 different durometers:
  - Red - Soft
  - White - Medium
  - Blue - Hard

- Speedthane Single Groove (groove on one end) spring rubbers

- Speedthane Double Groove (groove on both ends) spring rubbers

SINGLE GROOVE

Spring Rubber SG, Soft-Red	310 3013-137
Spring Rubber SG, Medium-White	310 3013-152
Spring Rubber SG, Hard-Blue	310 3013-167

DOUBLE GROOVE 1.25"

Spring Rubber DG, Soft-Red, 1.25"	310 3014-130
Spring Rubber DG, Medium-White, 1.25"	310 3014-148
Spring Rubber DG, Hard-Blue, 1.25"	310 3014-167

DOUBLE GROOVE 1.75"

Spring Rubber DG, Soft-Red, 1.75"	310 3015-189
Spring Rubber DG, Medium-White, 1.75"	310 3015-237
Spring Rubber DG, Hard-Blue, 1.75"	310 3015-283

STANDARD CONVENTIONAL SPRING RUBBER

Double Groove	310 30101

URETHANE CONVENTIONAL SPRING RUBBERS

- Features molded in handle for fast & easy removal

Spring Rubber, Soft - Yellow	310 30102
Spring Rubber, Medium - Orange	310 30103
Spring Rubber, Hard - Red	310 30104

DOUBLE GROOVE 2"

Spring Rubber DG, Soft-Red, 2"	310 3016-212
Spring Rubber DG, Medium-White, 2"	310 3016-265
Spring Rubber DG, Hard-Blue, 2"	310 3016-318

SPRING COVERS FOR CONVENTIONAL SPRINGS

INTEGRA 5" SPRING COVER

- Protect your springs from mud and rocks
- Available in 4 popular sizes
- Velcro for easy installation

Fits 5" x 7" Spring	310 30653 EA.
Fits 5" x 9" Spring	310 30658 PAIR
Fits 5" x 13" Spring	310 30654 EA.
Fits 5" x 16" Spring	310 30655 EA.

TIRE TREATMENT

Keyser's PRO-BLEND® MotorSports Products

PRO-BLEND IS NOW A KEYSER COMPANY

We can do that! Keyser Manufacturing Co.

HOT LAP II
- Increases tire life up to 50%
- Reduces lap times 2-5 tenths
- Undetectable
- Works best on 25 lap or less races
- Works on dirt or asphalt tires
- Available in 3 sizes

PART# 530 6000 (1 GAL)
PART# 530 6032 (32 OZ.)
PART# 530 6040 (40 OZ. SPRAY)

HOT LAP
- Reduces lap time 2-5 tenths
- Absolutely undetectable. Guaranteed
- Increases tire life up to 50%. Hot Lap works as a great tire softener
- Comes in fast and will not go away, even in a 200 lap race
- One gallon treats enough tires for four racing weekends

PART# 530 7000 (1 GAL)

HOT LAP VICTORY LANE
- Excellent on short tracks
- Works on asphalt and dirt tires
- Detectable
- Works like Hot Lap II but longer...50 laps
- One gallon treats 4 tires for about 4 racing weekends

PART# 530 5032 (32 OZ.)
PART# 530 5000 (1 GAL)

HOT LAP 101
- Controls heat in racing tires
- Increases tire life up to 30-50% longer
- Improves cornering speeds
- Decreases lap times
- Can soften tires (which in some cases is desirable), oftentimes not allowed to be used at tracks

PART# 530 4000 (1 GAL)

DRAG RACING TIRE TREATMENT
- Drag racing tire treatment improves 60 foot times
- Reduces E.T.'s by up to 2 tenths, requiring up to 50 percent less burnout time
- Helps tires to run much cooler and last up to 40 percent longer

PART# 530 6070 (1 GAL)

LMT TIRE TREATMENT
- Can be applied the day of the race
- Aids in qualifying and the first 10 laps
- Undetectable
- Helps maintain tire durometer

PART# 530 7032LMT (32 OZ.)

HOT LAP 3
- Used to soften tires
- Not suitable for application on the outside

PART# 530 3030HL (32 OZ.)
PART# 530 3030HLG (1 GAL)

HOT LAP PRO BITE
- Used as a topcoat over other Hot Lap tire treatment products
- Increases forward and side "bite"

PART# 530 8000Q (32 OZ.)
PART# 530 8000GL (1 GAL)

TIRE CLEANER
- Cleans tire surface and "opens" pores
- Properly removes the mold release or "glaze" found on new tires
- Use before applying HOT LAP TIRE TREATMENT or between rounds to go even quicker

PART# 530 7050 (32 OZ.)

TIRE SOFTENER
- This product does not "Give Up" after a few laps
- It comes in with the first heat cycle and stays consistent throughout a 200 lap show
- Toward the end of a 100 or 200 lap race the tires keep "Coming to you" and the car does not fall off

PART# 530 7016TS (16 OZ.)

Keyser's PRO-BLEND® MotorSports Products

PRO-BLEND IS NOW A KEYSER COMPANY

We can do that! Keyser Manufacturing Co.

40 BELOW
- Reduces coolant temperature up to 40°
- Originally developed for NASCAR® racing conditions

PART# 530 4032 (32 OZ.)

COOL LIKE ICE WATER
- Lowers water temperature up to 28 degrees
- Reduces rust, corrosion and cleans the cooling system
- Dramatically increases heat transfer in the cooling system
- Stops some leaks, removes scale deposits and contains no antifreeze

PART# 530 4030G (1 GAL)

COOL CRUISING
- Cools engine oil up to 52° and gear lube up to 57°
- Cools cylinder heat temperature up to 26°
- Dramatically improves engine oiling
- Engine temperature stays much cooler while riding in slow traffic
- Smooths idling and improves acceleration
- Removes up to 100% of transmission clunk

PART# 530 1200 (16 OZ.)

STOPS OVERHEATING
- Makes coolant a better heat conductor and will reduce water temperatures by as much as 40° when towing, climbing or sitting in traffic
- Originally developed for NASCAR® race cars that run under the most severe heat conditions

PART# 530 4033 (30 OZ.)

PRO-TUFF GEAR LUBE TREATMENT
- Eliminates excessive transmission and rear-end heat and failure
- Reduces gear lube temperature up to 38°
- Up to 4 H.P. increase on chassis dyno

PART# 530 8398 (16 OZ.)

TRANS COOL
- Reduces temps up to 57°
- Stops excessive wear and makes old trannys shift smoother
- Can help to increase gas mileage

PART# 530 4012 (12 OZ.)

POWER STEERING ENHANCER
- Eliminates squealing
- Stops leaks
- Stops rack & pinion wear
- Increases pump life

PART# 530 4600 (9.5 OZ.)

ENGINE COOL
- Can reduce oil temps by up to 57° and coolant temperature up to 7°
- By reducing friction in an engine you also reduce the operating temperature
- Proven to double the engine life and also increase fuel mileage
- Compatible with regular and synthetic oils and unlike other "snake oils" contains no teflon, moly or silicone

PART# 530 8012 (12 OZ.)

ENGINE RACING FORMULA
- Add to severe duty, high stress and performance engines
- Cools oil up to 57°
- Eliminates oil starvation, bearing failure, piston scuffing, galling, bluing, metal transfer, valve train drag and foaming
- Eliminates condensation is gas and alcohol engines
- A must for all Circle, Drag, Blown, Turbo, Nitrous, Pro Street and Marine applications

PART# 530 8080 (12 OZ.)

DIESEL COOL
- Add to regular or synthetic oil
- Reduces temps up to 57° and turbo up to 25°
- Quiets engine noise too!

PART# 530 9012 (12 OZ.)

DRAG RACING REAR-END MANUAL TRANS TREATMENT
- Reduces temperature while doubling gear life
- Stops bluing and galling
- Gain up to 4 H.P. on chassis dyno
- Absorbs shock and loading

PART# 530 6078 (16 OZ.)

DRAG RACING AUTO TRANS TREATMENT
- Doubles transmission life and stops fluid burning
- A must for high-stall applications
- More consistent leaves

PART# 530 6076 (12 OZ.)

FUEL/OIL ADDITIVES

PRO-BLEND IS NOW A KEYSER COMPANY

We can do that! Keyser Manufacturing Co.

ALCOHOL FUEL LUBE
- For alcohol buring (methanol) engines
- Eliminates chalking, powdering, etching, line colgging and frequent pump failure
- Lubricates entire fuel system

PART# 530 8400 (16 OZ.)

CTX-2 FUEL ADDITIVE
- Add up to 40 confidential HP
- Undetectable
- Produces strong mid range torque
- One gallon treats up to 9 gallons of racing gas

PART# 530 1650 (1 GAL)

FAST FORWARD
- Makes tremendous mid-range torque
- Use with gas or alcohol
- Most powerful additive of all
- Mix one 16 ounce can with 10 gallons of Premium Unleaded, Racing Gas, or Alcohol
- No re-jetting or timing changes should be required
- NOTE: Will not pass fuel check

PART# 530 1616 (16 OZ.)

TFX-9 NASCAR
- Cools oil up to 57°
- Eliminates oil starvation, bearing failure, piston scuffing, galling, bluing, metal transfer, valve train drag and foaming
- Eliminates condensation
- Specifically blended for NASCAR® engines

PART# 530 8390 (1 GAL)

DRAG RACING FUEL TREATMENT
- Instantly adds up to 30 H.P.
- Reduces E.T. up to 1 tenth and improves 60 foot times
- Add to premium unleaded, AV Gas, Race Gas or Methanol
- Significant increase in torque and horsepower
- Will not settle or separate

PART# 530 6072 (16 OZ.)

TFX-9 NITRO
- Add to severe duty, high stress and performance engines
- Cools oil up to 57°
- Eliminates oil starvation, bearing failure, piston scuffing, bluing, galling, valve train drag and foaming
- Eliminates condensation in gas and alcohol engines

PART# 530 8399 (1 GAL)

HIGH PERFORMANCE ENGINE RACING CONCENTRATE
- Cools oil up to 57°
- Eliminates oil starvation, bearing failure, piston scuffing, galling, bluing, metal transfer, valve train drag and foaming
- Eliminates condensation is gas and alcohol engines
- A must for all Circle, Drag, Blown, Turbo, Nitrous, Pro Street and Marine applications
- 16 oz.

PART# 530 1600 (16 OZ.)

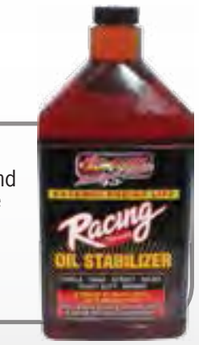
Keyser's PRO-BLEND® MotorSports Products

ENGINE RACING FORMULA
- Add to severe duty, high stress and performance engines
- Cools oil up to 57°
- Eliminates oil starvation, bearing failure piston scuffing, galling, bluing, metal transfer, valve train drag and foaming
- Eliminates condensation is gas and alcohol engines
- A must for all Circle, Drag, Blown, Turbo, Nitrous, Pro Street and Marine applications

PART# 530 8080 (12 OZ.)

MARINE SPEED PWC
- Increases top speed
- Improves acceraltion and skier pulling power
- For: PWC, Jet Skis, Outboards, Inboards, Tournament Fishing Boats, Ski Boats and Snowmobiles

PART# 530 1695 (16 OZ.)



RACING ENGINE OIL STABILIZER
- Blend of Heavy Duty oil stabilizers and Pro-Blend's Ultra Severe Duty Engine Racing Concentrate
- Ideal for Circle Track, Drag Racing, Diesel, Heavy Duty & Marine Applications

PART# 530 8062 (40 OZ.)

DRAG RACING ENGINE CONCENTRATE
- Add to oil
- Cools engine oil up to 60% and doubles valving spring life
- Stops bluing and galling on valve train and push rods

PART# 530 6074 (16 OZ.)

OIL STABILIZER
- Eliminates dry starts
- Improves lubrication up to 50%
- Reduces smoking and knocking
- Diesels run much quieter
- Extends oil life up to 50%

PART# 530 8060 (40 OZ.)

SHOP & MISC.

PRO-BLEND IS NOW A KEYSER COMPANY

We can do that! Keyser Manufacturing Co.

HIGH PERFORMANCE GREASE

- Reduces temperatures up to 65°
- For extreme pressure and high-temperature applications
- Excellent in wet environments
- Significantly outperforms all others

PART# 530 1450

DRAG RACING ASSEMBLY LUBE

- Eliminates galling, bluing, metal transfer and oil starvation during break-in
- Adheres to metal surfaces and will not drain off
- Doubles valve spring life, stops cam and lifter failure and stops pushrods tip wear

PART# 530 6080 (4 OZ.)

PERFORMANCE ENGINE ASSEMBLY LUBE

- Blended for all automotive and industrial applications
- Eliminates galling, bluing, metal transfer and oil starvation during break-in
- Consistency of warm honey
- Dramatic cam and valve train life guaranteed
- Not a moly paste
- The choice of Champion Engine Builders

PART# 530 4040 (4 OZ.)
PART# 530 40408S (8 OZ.)

KART SERIES ASSEMBLY LUBE

- Eliminates galling, metal transfer and oil starvation
- Defies metal to metal contact
- Dramatically reduces cam and valve train wear

PART# 530 2115 (4 OZ.)

CHAIN LUBE

- Dramatically reduces chain stretch and shock
- Reduces wear on sprockets
- Use in wheel bearing and cassette bearings
- Significantly reduces rolling resistance and doubles bearing life

PART# 530 2105 (4 OZ.)

AIR TOOL LUBE

- Instantly displaces and removes condensation
- Dramatically reduces heat
- Stops foaming
- Reduces corrosion
- Easily doubles equipment life

PART# 530 1710 (4 OZ.)

ANTI-SEIZE COMPOUND

- Excellent in environments of gas, alcohol, water, solvents, dirt, sand, and grit
- Defies contact of dissimilar or like metals
- Not affected by heat, moisture, salt water, or corrosion

PART# 530 1720 (4 OZ.)

VALVE GRINDING AID

- The answer to grinding Titanium, Stainless, Stellite, Inconel and other valves
- Doubles equipment life
- Pour one can into two quart Valve Grinding Machine
- Eliminates wheel loading, sparking and chatter
- NOTE: For exceptional surface quality, add 3 cans to CK-10 and 2 cans to Rod machine

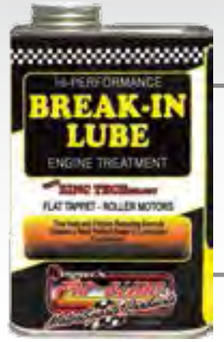
PART# 530 1666V (16 OZ.)

Keyser's PRO-BLEND® MotorSports Products

VALVE SEAT

- Refined and perfected over several years at the Mondello Technical School
- This lubricant, which is nearly odorless and non-smoking, produces a perfect valve seat finish without chatter, sticking or non-concentricity

PART# 530 2020 (32 OZ.)



BREAK-IN LUBE

- Prevents bluing, galling and almost no wear
- Significant initial parts wear or failure is a thing of the past
- Equally effective on Iron, Steel and Aluminum

PART# 530 1602 (16 OZ.)

ALUMINUM MACHINING AID

- Stops carbide burr cutter loading while porting, polishing or machining aluminum
- For all boring, drilling, machining, cutting and surfacing operations

PART# 530 2010 (32 OZ.)

COMPRESSOR COOL

- Solves water and moisture problems
- Immediate, significant noise reduction
- Reduces condensation up to 85%
- Cools compressor oil up to 52°
- Reduces oil foaming up to 80%
- Increases lubricity and film strength
- Reduces friction, heat and metal wear
- Inhibits rust and corrosion
- Will not drain out during oil changes

PART# 530 1730 (16 OZ.)

MACHINE AID (TITANIUM)

- The answer to grinding titanium, stainless, stellite and other valves
- Provides exceptional surface quality
- Increases stone life and reduces cutting temperatures

PART# 530 2030 (32 OZ.)

DEMO DERBY MASTERS

Premium Parts
Quality Engineering
Custom Fabrication

DEMO DERBY MASTERS

COOLING EQUIPMENT

Heavy Duty Radiators

- .200 Lightweight Aluminum
- Tig welded construction and built-in front guard
- Nutserts pre-installed for optional electric fan
- Available in single pass and double pass configurations
- Sizes available 19" x 24" & 19" x 27.5"

DESCRIPTION	PART #
Derby Radiator without Fan, 19 x 24 SGL PS - Chevy	410 16497
Derby Radiator without Fan, 19 x 24 DBL PS - Chevy	410 16499
Derby Radiator without Fan, 19 x 27.5 SGL PS - Chevy	410 16502
Derby Radiator without Fan, 19 x 27.5 DBL PS - Chevy	410 16504
Derby Radiator without Fan, NO GRILL, 19 x 24 SNGPS	410 16505
Derby Radiator without Fan, NO GRILL, 19 x 24 DBLPS	410 16506

Electric Cooled Radiators

- Lightweight radiator with electric fan
- No pulley driven fan to rob power or damage fins during collisions

DESCRIPTION	PART #
Derby Radiator with Fan, 19 x 24 SGL PS - Chevy	410 16496
Derby Radiator with Fan, 19 x 24 DBL PS - Chevy	410 16498
Derby Radiator with Fan, 19 x 27.5 SGL PS - Chevy	410 16501
Derby Radiator with Fan, 19 x 27.5 DBL PS - Chevy	410 16503

Protective Radiator Mount

- Prevents radiator from being damaged during collisions
- Bolts directly to engine cradle & distributor protector
- .250 Steel
- Mounts with 4 1/2-20 Bolts

Part # 410 816

Transmission Cooler

- Electric fan provides optimum cooling capabilities
- Metal guard & slotted mounting holes for superior protection and installation
- Detachable floor mounting unit makes mounting to floor or frame possible

Part # 410 823-8

Part # 410 823-6

Part # 410 823

DRIVELINE COMPONENTS

Bell Housing

- Small Block Chevy/Turbo 400
- Includes bolts and o-rings
- Requires (2) 100 814 fittings (Sold Separately)

Part # 410 807

Tail Housing

- Turbo 400 tail housing
- Roller bearing installed & mount welded on for easy application

Part # 410 808

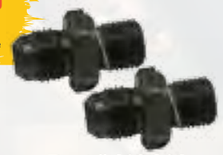
Mid Plate

- Small Block Chevy/Turbo 400
- 1/2" steel plate used to fabricate distributor protector

Part # 410 812

Transmission Fitting

- For Turbo 400 transmission
- Won't crack case
- Shorter for steel bell housing clearance



Part # 410 814

STEERING & SUSPENSION

Front Spindle Assembly

- Can be used on older GM or Crown Vic
- Heavy Duty snout w/re-enforced body
- Large ball joint bungs
- Includes spindle, hub, rotor, bearing, seal, nut kit, & lug nuts
- Uses Ford Escort caliper (sold separately)
- Steering Arm made from 3/4" steel

Sold In Pairs
Part # 410 822

Front Spindle w/o Brake

- Can be used on older GM or Crown Vic
- Heavy Duty snout w/re-enforced body
- Large ball joint bungs
- Includes spindle, hub, bearing, seal, nut kit, & lug nuts

Sold In Pairs
Part # 410 822NB

Steering Wheel

- Metal wheel with solid center welded grips to prevent wrist injury

Part # 410 829
without Hub

Part # 410 829-HB
with Quick Release

Center Link

- Old GM center link
- Includes solid ends
- 1-1/4" OD

Part # 410 834

Tie Rod Set

- *410 835* GM (70-76)/New Crown Vic w/ 3/4" Chrome Moly heims
- *410 837* GM (70-76)/New Crown Vic w/ 3/4" Chrome Moly heims
- *410 836* Box Crown Vic w/ 3/4" Chrome Moly heims
- *410 839* Box Crown Vic w/ Grand National ends

Shift Link Bracket

- 3/16" Steel

ENGINE COMPONENTS

GM Motor Mounts

- Slightly raised for clearance
- For use with engine cradle
- Pressed in rubber bushings

Sold In Pairs
Part # 410 821

Distributor Protector

- Small Block Chevy
- 1/2" Thick mid plate & full containment top hoop
- .375" steel

Part # 410 819

Engine Cradle

- Small Block Chevy basic cradle
- Can be used with pulley protector or radiator mount
- .375 steel

Part # 410 815

Small Block Chevy Header

- Exits through hood
- Bolts and gaskets included
- Available with or without collector

Part # 410 81522

Part # 410 81512

OMI ATV PRODUCTS

Plastic Mud Covers

- Lightweight Beadlock covers fit 8" DWT wheels
- Very durable and won't vibrate like metal covers
- Available in Black, White, Blue, Red, Yellow, Orange, Purple

355 071000

Foam Mud Plugs

- Over-sized press in fit for secure protection from the elements
- Foam construction allows for easy tire pressure changes - just push and fill!
- Cleans easily with hose/pressure washer
- Available in Black, Blue, Red, Yellow, Orange, Purple

355 081000

YAMAHA AND HONDA A-ARM SETS

Complete set includes:

- 2 Upper a-arms
- 2 Lower a-arms
- 2 Chromoly tie rods

- Will fit 2004-2007 models
- All a-arms are powder coated black.

If you would like a specific color, ask about this option at time of order

DESCRIPTION	PART #
Yamaha YFZ450+2 A-Arm Set	355-ST-01-01
Yamaha YFZ450+3 A-Arm Set	355-ST-01-03
Yamaha Raptor+2 A-Arm Set	355-ST-01-02
Honda TRX450R+3+1 A-Arm Set	355-ST-02-03
Honda TRX450R+2+1 A-Arm Set	355-ST-02-04
Honda TRX450R+2 A-Arm Set	355-ST-02-02

NOTE: Ball joints are not included in a-arm sets

HONDA AND KAWASAKI ATV TIE ROD ENDS

- Stock replacement tie rod ends with hardware
- Self-lubricating • One pair is a left and a right tie rod end
- Fits Honda TRX250R-86-89, TRX250X-87-92, TRX300EX-93-09,TRX400EX-99-08, TRX450ER (Electric Start) 06-08, TRX450R (Kick Start) 04-09
- Fits Kawasaki KVF650 Brute Force 6504x4i 06-09 and KVF750 Brute Force 4x4i 05-10

DESCRIPTION	PART #
One Set (Pair - 1 Left and 1 Right)	355-031004
Single Left Inner Tie Rod End	355-031003
Single Right Outer Tie Rod End	355-031002

YAMAHA AND HONDA GREASEABLE STEERING STEM MOUNTS

- **355-51000** Fits all Yamaha models except Wolverine 4504WD and 2009-2010 Raptor 90. Also fits 2005-2010 Kawasaki Brute Force 750 4x4 • Less stiction • Double the stock bearing surface
- Better seals • Greaseable • Uses factory hardware

- **355-051001** Fits Honda TRX450R (metric) and **355-051002** fits Honda TRX450R (American) • Better seals • Greaseable, making maintenance simple • Replaces all factory hardware

355-51000

355-051001

UPGRADE To a 45° Grease Zerk!
It makes it easier to reach with a grease gun
355-58767

DESCRIPTION	PART #
Yamaha Greaseable ATV Steering Stem Mount	355-51000
Honda Greaseable ATV Steering Stem Mount (Metric Diameter)	355-051001
Honda Greaseable ATV Steering Stem Mount (American Diameter)	355-051002

YAMAHA AND HONDA ATV TIE RODS

- Chromoly
- Lighter and stronger than stock
- Powder coated black

DESCRIPTION	PART #
Yamaha ATV Tie Rod	355-041006
Honda ATV Tie Rod	355-041007

FRONT AND REAR ATV TIRES

- Designed and manufactured for ATV racing purposes
- **55-16600MX150** has a "CC" tread pattern ATV Front - LS, takes a 5" rim
- **355-16700MX200** has a "DD" tread pattern ATV Knobby Rear, takes an 8" rim

DESCRIPTION	PART #
ATV Front Tire 20.6/6.0 - 10 LS MX150	355-16600MX150
ATV Knobby Rear Tire 18.0/10.0 - 8 MX200	355-16700MX200

Keyser Manufacturing Co.

We Can Do That!

ROBOTIC WELDING

LASER CUTTING

WATERJET CUTTING

POWDER COATING

FULL SERVICE MACHINE AND FABRICATION SHOP

- Complete processing capabilities
- Dependable service
- Quality materials

Keyser Manufacturing is commited to engineering and developing new products and it is reflected in the wide range of fabricated items we build and produce for the manufacturing and retail industries.

Starting with our engineering team, we insure your concept meets all your requirements. Next, our host of specialized manufacturing services opens the door to developing your product. We can form, draw, press, cut, weld, machine, powder coat, manipulate, and assemble just about anything you can dream up; and we'll maintain stringent quality standards. Then we'll ship it right to your door.

From concept to full production...

We can do that!

ANODIZING

SHOCK DEVELOPMENT

CNC MACHINING

3D PRINTING

Front Suspension

ULTRA DUAL BEARING UPPER CONTROL ARMS

ULTRA DUAL BEARING STEEL UPPER CONTROL ARMS WITH STRAIGHT OR 13° BALL JOINT PLATE

Ultras feature a straight or 13 degree ball joint plate, dual sealed bearings for "0" bind and low maintenance, and an easily removeable cross shaft for replacement or mounting of the A-frame behind A-arm towers.

Dual Sealed Bearings On Ends

6 STYLES & 17 SIZES!

BOLT IN CROSS SHAFT

Sealed Bearing Design Never Needs Grease!

SLOTTED CROSS SHAFT

No Slug Required

SLUGGED CROSS SHAFT

Single slugged upper allows for trouble free caster adjustment. Steel slugs available below.

	STEEL BOLT-IN CROSS SHAFT		STEEL SLOTTED CROSS SHAFT		STEEL SLUGGED CROSS SHAFT	
LENGTH	13° BALL JOINT	STR. BALL JOINT	13° BALL JOINT	STR. BALL JOINT	13° BALL JOINT	STR. BALL JOINT
7-3/4"	100 03-0730D	100 02-0730D	100 03-0730-1D	100 02-0730-1D	100 03-0730-2D	100 02-0730-2D
8"	100 03-0800D	100 02-0800D	100 03-0800-1D	100 02-0800-1D	100 03-0800-2D	100 02-0800-2D
8-1/4"	100 03-0810D	100 02-0810D	100 03-0810-1D	100 02-0810-1D	100 03-0810-2D	100 02-0810-2D
8-1/2"	100 03-0820D	100 02-0820D	100 03-0820-1D	100 02-0820-1D	100 03-0820-2D	100 02-0820-2D
8-3/4"	100 03-0830D	100 02-0830D	100 03-0830-1D	100 02-0830-1D	100 03-0830-2D	100 02-0830-2D
9"	100 03-0900D	100 02-0900D	100 03-0900-1D	100 02-0900-1D	100 03-0900-2D	100 02-0900-2D
9-1/4"	100 03-0910D	100 02-0910D	100 03-0910-1D	100 02-0910-1D	100 03-0910-2D	100 02-0910-2D
9-1/2"	100 03-0920D	100 02-0920D	100 03-0920-1D	100 02-0920-1D	100 03-0920-2D	100 02-0920-2D
9-3/4"	100 03-0930D	100 02-0930D	100 03-0930-1D	100 02-0930-1D	100 03-0930-2D	100 02-0930-2D
10"	100 03-1000D	100 02-1000D	100 03-1000-1D	100 02-1000-1D	100 03-1000-2D	100 02-1000-2D
10-1/4"	100 03-1010D	100 02-1010D	100 03-1010-1D	100 02-1010-1D	100 03-1010-2D	100 02-1010-2D
10-1/2"	100 03-1020D	100 02-1020D	100 03-1020-1D	100 02-1020-1D	100 03-1020-2D	100 02-1020-2D
10-3/4"	100 03-1030D	100 02-1030D	100 03-1030-1D	100 02-1030-1D	100 03-1030-2D	100 02-1030-2D
11"	100 03-1100D	100 02-1100D	100 03-1100-1D	100 02-1100-1D	100 03-1100-2D	100 02-1100-2D
11-1/4"	100 03-1110D	100 02-1110D	100 03-1110-1D	100 02-1110-1D	100 03-1110-2D	100 02-1110-2D
11-1/2"	100 03-1120D	100 02-1120D	100 03-1120-1D	100 02-1120-1D	100 03-1120-2D	100 02-1120-2D
11-3/4"	100 03-1130D	100 02-1130D	100 03-1130-1D	100 02-1130-1D	100 03-1130-2D	100 02-1130-2D
SHAFTS	100 01-0004S		100 01-0005S		100 01-0007S	

UPPER A-ARM STEEL SLUG KIT (10 PIECES) AND REPLACEMENT SLUGS

- Kit includes one of each slug in these sizes: 0", 1/16", 1/8", 3/16", 1/4", 5/16", 3/8", 7/16", 1/2", and a steel slug ring
- Made for use with 1/2" bolts
- Insert dimensions:
- 1/8" Thick, 1-11/16" Long

REPLACEMENT PARTS FOR SLUG KIT:

1/2" Slot Slug	100 00-9-10
0" Steel Slug	100 00-9-0
1/16" Steel Slug	100 00-9-116
1/2" Steel Slug	100 00-9-12
1/4" Steel Slug	100 00-9-14

1/8" Steel Slug	100 00-9-18
3/16" Steel Slug	100 00-9-316
3/8" Steel Slug	100 00-9-38
5/16" Steel Slug	100 00-9-516
7/16" Steel Slug	100 00-9-716

Front Suspension

SCREW - IN UPPER CONTROL ARMS

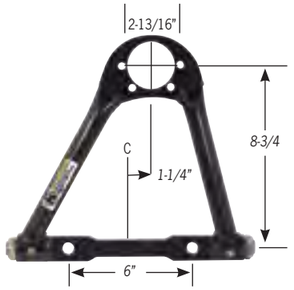
UPPER CONTROL ARMS WITH YOUR CHOICE OF ALUMINUM OR STEEL CROSS SHAFTS

Straight threaded ball joint holder accepts **100 3K772** or Howe **022 22320** ball joints.
Available in aluminum or steel 6" on center cross shaft

NOTE:
Cross shaft kits include: bushing, nut and zerk

4 STYLES & 18 SIZES!

	STRAIGHT THREADED BALL JOINT		13° ANGLED THREADED BALL JOINT	
LENGTH	AL. CROSS SHAFT	ST. CROSS SHAFT	AL. CROSS SHAFT	ST. CROSS SHAFT
7"	100 02-0700	100 02-0700S	100 03-0700	100 03-0700S
7-1/4"	100 02-0710	100 02-0710S	100 03-0710	100 03-0710S
7-1/2"	100 02-0720	10 02-0720S	100 03-0720	100 03-0720S
7-3/4"	100 02-0730	100 02-0730S	100 03-0730	100 03-0730S
8"	100 02-0800	100 02-0800S	100 03-0800	100 03-0800S
8-1/4"	100 02-0810	100 02-0810S	100 03-0810	100 03-0810S
8-1/2"	100 02-0820	100 02-0820S	100 03-0820	100 03-0820S
8-3/4"	100 02-0830	100 02-0830S	100 03-0830	100 03-0830S
9"	100 02-0900	100 02-0900S	100 03-0900	100 03-0900S
9-1/4"	100 02-0910	100 02-0910S	100 03-0910	100 03-0910S
9-1/2"	100 02-0920	100 02-0920S	100 03-0920	100 03-0920S
9-3/4"	100 02-0930	100 02-0930S	100 03-0930	100 03-0930S
10"	100 02-1000	100 02-1000S	100 03-1000	100 03-1000S
10-1/4"	100 02-1010	100 02-1010S	100 03-1010	100 03-1010S
10-1/2"	100 02-1020	100 02-1020S	100 03-1020	100 03-1020S
10-3/4"	100 02-1030	100 02-1030S	100 03-1030	100 03-1030S
11"	100 02-1100	100 02-1100S	100 03-1100	100 03-1100S
11-1/4"	100 02-1110	100 02--1110S	100 03-1110	100 03-1110S
SHAFT KITS	100 01-0001	100 01-0001S	100 01-0001	100 01-0001S



Side View

OFFSET DOUBLE ZERK 4 BOLT UPPER A-ARMS

- Stamped steel bolt-in plate accepts **100 3K6024** or Howe **022 22300** bolt-in ball joints
- Available with steel 6" (C to C) cross shaft

Now available with "DOUBLE ZERK" to fit both right and left hand applications!

End View

LENGTH	DESCRIPTION	STEEL CROSS SHAFT
8-3/4"	Dbl. Zerk	100 01-0831
8"	Dbl. Zerk	100 01-0801
9-1/2"	Dbl. Zerk	100 01-0921

Keyser — We can do that!

A-ARMS

WE DESIGN, DEVELOP AND FABRICATE ALL OF OUR A-ARMS ON SITE IN OUR OWN PLANT, USING STATE-OF-THE-ART ROBOTIC WELDING. OUR PROCESS CREATES CONSISTENT HIGH QUALITY PARTS ALLOWING FOR FASTER PRODUCTION TIMES. INNOVATION AND YEARS OF EXPERIENCE CONTRIBUTE TO THE SUCCESS OF OUR "KEYSER BUILT" A-ARMS!

We can do that!

MICHIGAN STRONG MICHIGAN MADE

Front Suspension

UPPER CONTROL ARMS

SCREW-IN ADJUSTABLE UPPER A-ARMS

- Steel adjustable uppers in 4 configurations with right and left options
- Female turnbuckles required on Part # **100 02-4475**, and **100 02-4476**

BOLT IN BALL JOINT UPPER CONTROL ARMS

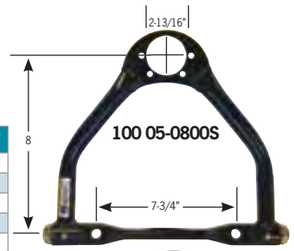
- Stamped steel plate accepts **100 3K6024** or Howe **022 22300** bolt in ball joints
- Available in aluminum or steel 6" on center cross shafts

LENGTH	ALUMINUM CROSS SHAFT	STEEL CROSS SHAFT
7"	100 01-0700	100 01-0700S
7-1/4"	100 01-0710	100 01-0710S
7-1/2"	100 01-0720	100 01-0720S
7-3/4"	100 01-0730	100 01-0730S
8"	100 01-0800	100 01-0800S
8-1/4"	100 01-0810	100 01-0810S
8-1/2"	100 01-0820	100 01-0820S
8-3/4"	100 01-0830	100 01-0830S
9"	100 01-0900	100 01-0900S
9-1/4"	100 01-0910	100 01-0910S
9-1/2"	100 01-0920	100 01-0920S
9-3/4"	100 01-0930	100 01-0930S
10"	100 01-1000	100 01-1000S
10-1/4"	100 01-1010	100 01-1010S
10-1/2"	100 01-1020	100 01-1020S
10-3/4"	100 01-1030	100 01-1030S
11"	100 01-1100	100 01-1100S

CAMARO 4 BOLT UPPER A-ARMS

- Stamped steel bolt-in plate accepts **100 3K6024** or Howe **022 22300** bolt-in ball joints
- Available with steel 7-3/4" cross shaft

LENGTH	STEEL CROSS SHAFT
8"	100 05-0800S
8-1/2"	100 05-0820S
9"	100 05-0900S
9-1/2"	100 05-0920S
10"	100 05-1000S



EXTRA CLEARANCE BOLT IN BALL JOINT UPPER CONTROL ARMS

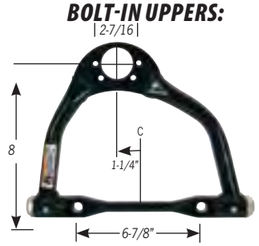
- Stamped steel plate accepts **100 3K6024** or Howe **022 22300** bolt in ball joints
- Available in aluminum 6" on center cross shafts

LENGTH	ALUMINUM CROSS SHAFT
8-1/4"	100 01-0810MR
10"	100 01-1000MR
10-1/2"	100 01-1020MR
10-3/4"	100 01-1030MR

GM METRIC OFFSET BOLT-IN AND SCREW-IN UPPER A-ARMS

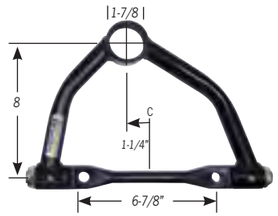
- Stamped steel bolt-in plate
- Available in large & small bolt-in ball joint plates, and screw-in ball joint plates
- Steel inner shaft 6-7/8" cross shaft spacing

BOLT-IN UPPERS:



100 06-0800RHS-1

SCREW-IN UPPERS:



100 06-0700RHS-2

DESCRIPTION	BOLT-IN BALL JOINT
Steel RH, 7" C-C 3K6024 Ball Joint	100 06-0700RHS
Steel RH, 8" C-C 3K6024 Ball Joint	100 06-0800RHS
Steel LH 8-1/2" C-C 3K6024 Ball Joint	100 06-0820LHS
Steel LH 9" C-C 3K6024 Ball Joint	100 06-0900LHS
Steel LH, 9-1/2" C-C, 3K6024 Ball Joint	100 06-0920LHS
Steel Small BJ, RH, 8" C-C 3K5208 Ball Joint	100 06-0800RHS-1
Steel Small BJ, LH 8-1/2" C-C 3K5208 Ball Joint	100 06-0820LHS-1
Steel Small BJ, RH, 9" C-C, 3K5208 Ball Joint	100 06-0900RHS-1
Steel Small BJ, LH, 9" C-C, 3K5208 Ball Joint	100 06-0900LHS-1
DESCRIPTION	**SCREW-IN BALL JOINT**
Steel RH, 7" C-C 3K772 Ball Joint	100 06-0700RHS-2
Steel RH, 8" C-C 3K772 Ball Joint	100 06-0800RHS-2
Steel LH 8-1/2" C-C 3K772 Ball Joint	100 06-0820LHS-2
Steel LH, 9" C-C 3K772 Ball Joint	100 06-0900LHS-2

DOUBLE PLATE UPPER CONTROL ARMS

- Double plated stamped steel bolt in ball joint plate accepts **100 3K6024** or Howe **022 22300** bolt in ball joints
- Available in aluminum or steel 6" on center cross shafts
- Split design allows ease of mounting behind chassis bars

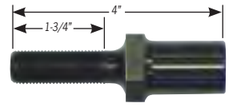
LENGTH	ALUMINUM CROSS SHAFT	STEEL CROSS SHAFT
10"	100 01-1000DBJ	100 01-1000DBJS
10-1/4"	100 01-1010DBJ	- N/A -
10-1/2"	100 01-1020DBJ	100 01-1020DBJS
10-3/4"	100 01-1030DBJ	- N/A -
11"	100 01-1100DBJ	100 01-1100DBJS
11-1/4"	100 01-1110DBJ	100 01-1110DBJS
11-1/2"	100 01-1120DBJ	100 01-1120DBJS

Front Suspension

UPPER A-ARM ACCESSORIES

FEMALE TURNBUCKLE ADJUSTERS

- 5/8" Steel adjuster
- Right or left thread
- Popular tie rod, upper arm or trailing arm adjuster



DESCRIPTION	PART #
5/8" RH Female, LH Male	100 200-71
5/8" LH Female, RH Male	100 200-72

UPPER BALL JOINT PLATES

100 201046 | 100 201040 | 100 27-162-A

DESCRIPTION	PART #
Ball Joint Plate (K6136 and K6024)	100 201040
Ball Joint Plate (K5208)	100 201046
Ball Joint 78 & Up Mid Size Chevy (K5208)	100 27-162-A

CLEVIS MOUNT FOR BALL JOINT

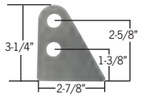
DESCRIPTION	PART #
Clevis Mount for Ball Joint	100 27-257-A

UPPER BALL JOINT SLEEVES

DESCRIPTION	PART #
Sleeve - Small Threaded (K772)	100 40719

A-FRAME MOUNTING BRACKET

DESCRIPTION	PART #
3/16" Steel 5/8" Hole	100 27-256-A



5/8" STEEL CLEVIS

- 3/8" Slotted steel clevis
- 5/8" - 18 Right hand threaded

DESCRIPTION	PART #
5/8" - 18 Threaded with 3/8" Hole	167 CV1

3/4" STEEL CLEVIS

- **167-CV4** Is a 3/4" slotted clevis
- **100 200** Is a .325 slotted clevis
- Both clevises are 3/4" - 16 Right hand threaded

DESCRIPTION	PART #
3/4" - 16 Threaded with 1/2" Hole	167 CV4
3/4" - 16 Threaded with 1/2" Hole	100 200

A-ARM SHIMS

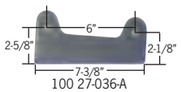
- Available in steel or aluminum

DESCRIPTION	PART #
1/16" Steel	100 27-091-A1
1/8" Steel	100 27-091-A2
1/16" Alum.	100 27-091-B1
1/8" Alum.	100 27-091-B2

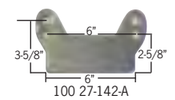
A-ARM MOUNTING BRACKETS

- 3/8" Plate steel

DESCRIPTION	PART #
9/16" Holes - 6" Center Hole To Center Hole (Pair)	100 27-036-A
9/16" - 6" Center Hole To Center Hole (Pair)	100 27-142-A



100 27-036-A



100 27-142-A

BALL JOINT HOLDERS

- Screw in ball joint sleeve accepts **100 3K722** or Howe **22320** standard ball joints
- 5/8"-18 RH fine thread stud and 3/8" hole for clevis
- Widespread designs in straight or 15 degree angled versions

100 07-100

100 07-100R

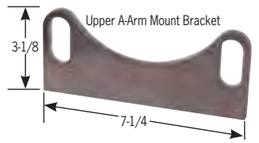
DESCRIPTION	PART #
Straight Ball Joint Holder	100 07-100
15° Ball Joint Holder	100 07-100R

A-ARM ALUMINUM SLUGS

- For use in slugged upper a-arms
- Insert dimension 1-1/2" x 3/4"

SIZE	PART #
0" Aluminum Slug	100 00-7-0
1/4" Aluminum Slug	100 00-7-14
1/16" Aluminum Slug	100 00-7-16
1/8" Aluminum Slug	100 00-7-18
3/16" Aluminum Slug	100 00-7-316
3/8" Aluminum Slug	100 00-7-38
5/16" Aluminum Slug	100 00-7-516

UPPER A-ARM BRACKET & ACCESSORIES



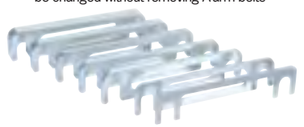
A-Arm Bracket Slugs
(for use with bracket at left)
Insert Dimension: 1-3/4" x 3/4"

Upper A-Arm Mount Gusset

DESCRIPTION	PART #
Slug Type Upper A-Arm Bracket	100 00-6B
UPPER A-ARM BRACKET SLUGS:	
• A-arm bracket slugs for use with above bracket: #**100 00-6B** • Insert dimension 1-3/4" x 3/4"	
Upper A-Arm 0" Slug	100 00-6-0
Upper A-Arm 1/8" Slug	100 00-6-18
Upper A-Arm 1/4" Slug	100 00-6-14
Upper A-Arm 3/8" Slug	100 00-6-38
Upper A-Arm 1/2" Slug	100 00-6-12
UPPER A-ARM MOUNT GUSSET:	
Upper A-Arm Mount Gusset	100 00-141002

UPPER A-ARM SHIMS

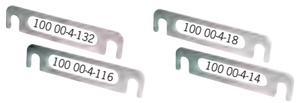
- One piece design provides easy installation
- Slotted one piece design allows camber to be changed without removing A-arm bolts



SIZE	PART #
1/16"	100 00-5-16
1/8"	100 00-5-18
3/16"	100 00-5-316
1/4"	100 00-5-14
1/2"	100 00-5-12
3/8"	100 00-5-38
3/4"	100 00-5-34

TAPERED A-ARM SHIMS

- The tapered measure is the difference in thickness from one end of the shim to the other.



SIZE	PART #
1/32"	100 00-4-132
1/16"	100 00-4-116
1/8"	100 00-4-18
1/4"	100 00-4-14

Front Suspension

TUBULAR LOWER CONTROL ARMS

NEW!

78-UP GM METRIC LOWER CONTROL ARMS

1. Mono-Ball design
2. 90° Spring perch allows spring to sit flush against the open ended coil and provides a more true spring rate throughout the compression cycle
3. Dropped shock mount for ultimate travel
4. Corrected ball joint angle for more travel without ball joint binding up

DESCRIPTION	PART #
Metric Lower, Screw-In	100 2021L
Metric Lower, Screw-In	100 2021R

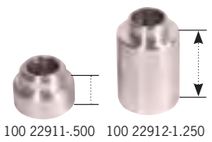
MONO BALL LOWERS

1. Mono-Ball design
2. Extra drop built into the lower for maximum frame clearance
3. Dropped shock mount for ultimate travel
4. Corrected ball joint angle for more travel without ball joint binding up.

CONTROL ARM BUSHINGS

- Takes 1/2" bolts
- Dimension is measured from shoulder to shoulder

DESCRIPTION	PART #
.500 For 3/4 Heim	100 22911-.500
.750 For 3/4 Heim	100 22911-.750
.810 For 3/4 Heim	100 22911-.810
1.00 For 3/4 Heim	100 22911-1.00
1.250 For 3/4 Heim	100 22911-1.250
1.250 For 5/8 Heim	100 22912-1.250



100 22911-.500 100 22912-1.250

CHEVELLE STYLE MONO-BALL LOWERS

DESCRIPTION	LH PART #	RH PART #
Chevelle Lower, Press-In	100 2019L	100 2019R
Chevelle Lower, Screw-In	100 2019L-1	100 2019R-1

NOVA STYLE MONO-BALL LOWERS

DESCRIPTION	LH PART #	RH PART #
Nova Lower, Press-In	100 2020L	100 2020R
Nova Lower, Screw-In	100 2020L-1	100 2020R-1

Front Suspension

TUBULAR LOWER CONTROL ARMS

CHEVELLE STYLE:

- Available with press-in or screw-in ball joint option (ball joint sold separately, pages 54 AND 233)
- Black powder coated with quality rod ends welded in place
- Includes (4) .75" Aluminum spacers with each lower

DESCRIPTION	LH PART #	RH PART #
Chevelle Lower, Press-In	100 2016L	100 2016R
Chevelle Lower, Screw-In	100 2016L-1	100 2016R-1
Chevelle Lower, Screw-In (Prem)	100 2016LP-1	100 2016RP-1
Chevelle Screw-In, Small Ball Joint	100 2016L-1-719	100 2016R-1-719
Chevelle Screw-In, Small BJ (Prem)	100 2016LP-1-719	100 2016RP-1-719

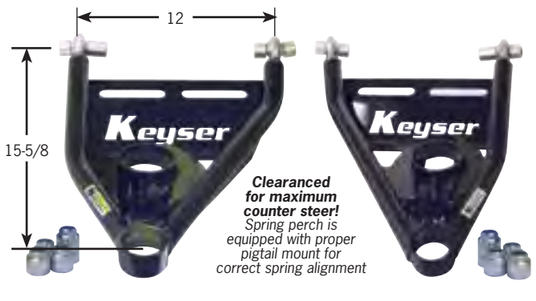
CARDED REPLACEMENT BUSHINGS:

- (4) .75" Aluminum spacers per card

DESCRIPTION	PART #
Chevelle Spacers (4 Per Card)	100 22911-KIT1

NOVA STYLE:

- Angled ball joint, lowered shock mount, and dropped for frame clearance
- Spring perch is equipped with proper pigtail mount for correct spring alignmen
- Includes (1) 1.25" and (3) .75" Aluminum spacers with each lower



Clearanced for maximum counter steer!
Spring perch is equipped with proper pigtail mount for correct spring alignment

DESCRIPTION	LH PART#	RH PART#
Nova Lower, Press-In	100 2017L	100 2017R
Nova Lower, Screw-In	100 2017L-1	100 2017R-1
Nova Lower, Screw-In (Premium)	100 2017LP-1	100 2017RP-1

CARDED REPLACEMENT BUSHINGS:

Includes (1) 1.25" & (3) .75 spacers

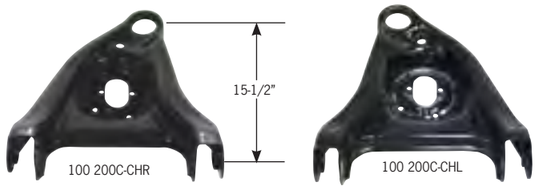
DESCRIPTION	PART #
Carded Nova Spacers (4 Per Card)	100 22911-KIT2

Front Suspension

CONTROL ARMS

CHEVELLE STOCK LOWER - NEWLY MANUFACTURED

- Popular IMCA legal NEW 1964-1972 Chevelle lower
- Bushings, ball joint and shock mount must be purchased separately



DESCRIPTION	PART #
Chevelle Stock Lower, Bare, LH	100 200C-CHL
Chevelle Stock Lower, Bare, RH	100 200C-CHR

CAMARO STYLE (MONO BALL)

- Available with press-in or screw-in option for ball joints (ball joint sold separately, pages 54-55)
- Available with flat bottom and pigtail type spring pocket
- Includes mono ball and spacers for ease of mounting
- Shock mounts and ball joints sold separately

Both pigtail and flat bottom styles include mono balls and bushings

FOR USE WITH PIGTAIL STYLE FRONT SPRINGS:

DESCRIPTION	PRESS-IN PART#	SCREW-IN PART#
Camaro LH Lower Mono-Ball	100 202CL	100 202CL-1
Camaro RH Lower Mono-Ball	100 202CR	100 202CR-1

FOR USE WITH 5" FLAT BOTTOM SPRINGS:

DESCRIPTION	PRESS-IN PART#	SCREW-IN PART#
Lower, 5", Mono-Ball	100 2025FCL	100 2025FCL-1
RH Lower, 5", Mono-Ball	100 2025FCR	100 2025FCR-1

CAMARO STYLE (ROD END TYPE)

- Available with press-in or screw-in option for ball joints (ball joint sold separately, pages 54-55)
- Available with flat bottom and pigtail type spring pocket
- Includes 4 bushings for rod ends
- Rod ends, shock mounts and ball joints sold separately
- Uses Ball Joint # **100 3K727**

FOR USE W/PIGTAIL STYLE FRONT SPRINGS:

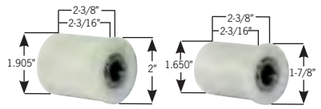
DESCRIPTION	PRESS-IN PART#	SCREW-IN PART#
Camaro LH Lower 3/4 Heim	100 201CL	100 201CL-1
Camaro RH Lower 3/4 Heim	100 201CR	100 201CR-1

FOR USE WITH 5" FLAT BOTTOM SPRINGS:

DESCRIPTION	PRESS-IN PART#	SCREW-IN PART#
LH Lower, 5", 3/4, Heim	100 2015FCL	100 2015FCL-1
RH Lower, 5", 3/4, Heim	100 2015FCR	100 2015FCR-1

NYLON OEM BUSHING SET

- Has 9/16" bolt hole
- Fits many GM style lowers



DESCRIPTION	PART #
Nylon OEM Lower Bushing Set	100 22903

MONO BALL LOWER CONTROL ARM BUSHING

- Designed as a replacement for rubber bushings
- Eliminates deflection caused by stock rubber bushings
- Solid steel design, no binding
- Sold in pkg. of 2

DESCRIPTION	PART #
For GM Camaro 1973-81, Impala 1971-90	100 22904
For GM Metrics 1978-88	100 22905
For 68-72 Chevelle	100 22906

LOWER BALL JOINT SLEEVES

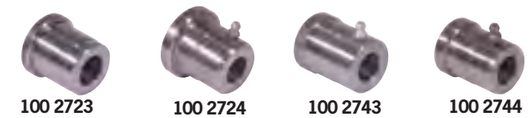
100-40727 | 100-40719 | 100-40727-1 | 100-46141 | 100-46142

DESCRIPTION	PART #
Sleeve - Tall Threaded (K727)	100 40727
Sleeve - Short Threaded (K772)	100 40719
Sleeve - Tall Threaded w/Flange (K727)	100 40727-1
Sleeve - Smooth Bore (K6141)	100 46141
Sleeve - Smooth Bore (K6117)	100 46142

BILLY DECKER

BOBBY PIERCE

UPPER CONTROL ARM BUSHINGS - STANDARD STEEL



100 2723	100 2724	100 2743	100 2744
1.27" Diameter 1.50 Length	1.53" Diameter 1.84 Length	1.39 Diameter 1.88 Length	1.31 Diameter 1.79 Length

NOTE: Due to production tolerances in stock automotive parts, steel bushings need to be tack welded into the control arm.

MONTE CARLO, MALIBU, CHEVELLE, REGAL, CUTLASS & GRAND PRIX

DESCRIPTION	FRONT	REAR
1978-1988	100 2724	100 2724
1974-1977	100 2743	100 2744
1973	100 2744	100 2744
67-72	100 2723	100 2723

NOVA

1975-1979	100 2743	100 2744
1968-1974	100 2723	100 2723

CAPRICE & IMPALA

DESCRIPTION	FRONT	REAR
1980-1996	100 2743	100 2743
1974-1979	100 2743	100 2744
1971-1973	100 2744	100 2744

CAMARO

1971-1979	100 2743	100 2744
1970	N/A	N/A
1967-1969	100 2723	100 2723

FIREBIRD-T/A

1975-1979	100 2743	100 2744
1970-1974	100 2744	100 2744
1967-1969	100 2723	100 2723

LOWER CONTROL ARM BUSHINGS - STANDARD & LIGHTWEIGHT STEEL

STANDARD

100 2714	100 2720	100 2721	100 2722
1.40" Diameter, 2.94 Length, 1.25#	1.4" Diameter, 2.39 Length, 1.25#	1.65" Diameter, 2.39 Length, 1.25#	1.9" Diameter, 2.39 Length, 1.75#

MONTE CARLO, MALIBU & CHEVELLE

DESCRIPTION	FRONT	REAR
1978-1988	100 2714*	100 2721**
1975-1977	100 2721**	100 2722***
1973-1974	100 2720	100 2722***
67-72 Round Rear	100 2720	100 2721*
67-72 Oval Rear	100 2720	N/A

CUTLASS & GRAND PRIX

1978-1987	100 2714*	100 2721*
1973-1977	100 2721**	100 2722**
67-72 Round Rear	100 2720	100 2721*
67-72 Oval Rear	100 2720	N/A

CAPRICE & IMPALA

1971-1996	100 2721**	100 2722**

CAMARO

1973-1979	100 2721**	100 2722**
1967-1972	100 2720	100 2721

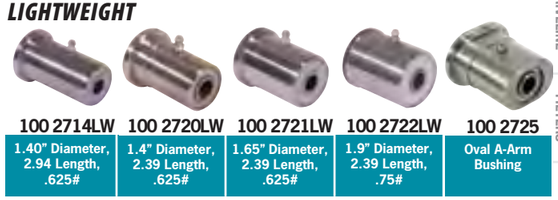
FIREBIRD-T/A

1973-1979	100 2721**	100 2722**
1967-1972	100 2720	100 2721

NOVA

1975-1979	100 2721**	100 2722**
1973-1977	100 2720	100 2721
1968-1972	100 2721	100 2721

LIGHTWEIGHT



100 2714LW	100 2720LW	100 2721LW	100 2722LW	100 2725
1.40" Diameter, 2.94 Length, .625#	1.4" Diameter, 2.39 Length, .625#	1.65" Diameter, 2.39 Length, .625#	1.9" Diameter, 2.39 Length, .75#	Oval A-Arm Bushing

MONTE CARLO, MALIBU & CHEVELLE

DESCRIPTION	FRONT	REAR
1978-1988	100 2714LW*	100 2721LW**
1975-1977	100 2721LW**	100 2722LW***
1973-1974	100 2720LW	100 2722LW***
67-72 Round Rear	100 2720LW	100 2721LW*
67-72 Oval Rear	100 2720LW	100 2725

CUTLASS & GRAND PRIX

1978-1987	100 2714LW*	100 2721LW*
1973-1977	100 2721LW**	100 2722LW**
67-72 Round Rear	100 2720LW	100 2721LW*
67-72 Oval Rear	100 2720LW	100 2725

CAPRICE & IMPALA

1971-1996	100 2721LW**	100 2722LW**

CAMARO

1973-1979	100 2721LW**	100 2722LW**
1967-1972	100 2720LW	100 2721LW

FIREBIRD-T/A

1973-1979	100 2721LW**	100 2722LW**
1967-1972	100 2720LW	100 2721LW

NOVA

1975-1979	100 2721LW**	100 2722LW**
1973-1977	100 2720LW	100 2721LW
1968-1972	100 2721LW	100 2721LW

LEGEND:

* Lower A-Arm Mounts must be drilled 1/2". Use 1/2" mounting bolt.
** A-Arm Bushing sleeve must be drilled 9/16". Use 9/16" mounting bolt.
*** Some modification may be necessary.
**** Ford lowers take **100 2721** and **100 2722**.

Front Suspension

DIRT STYLE LOWERS

5/8" HEIM STYLE

- Measurement based on dimension from center to center of pivot points
- Heims sold separately

FOR PRESS IN BALL JOINT

- Port City Racing (#**100 3K6141**)
- Howe (#**022-22413**)

FOR SCREW IN BALL JOINT

- Port City Racing (#**100 3K727**)
- Howe (#**022-22412**)

SIZE	5/8" HEIM PRESS-IN	5/8" HEIM SCREW-IN
13-5/8"	**100 21113P-1**	
15-5/8"	**100 21122P-1**	**100 21115P-1**
16-5/8"	**100 21126P-1**	**100 21123P-1**
17-5/8"	**100 21127P-1**	**100 21125P-1**
18"	**100 21128P-1**	**100 21118P-1**
19"	**100 21129P-1**	**100 21119P-1**

3/4" HEIM WITH STUD STYLE DIRT LOWERS

- Measurement based on dimension from center to center of pivot points
- Heims sold separately

FOR PRESS IN BALL JOINT

- Port City Racing (#**100 3K6141**)
- Howe (#**022-22413**)

FOR SCREW IN BALL JOINT

- Port City Racing (#**100 3K727**)
- Howe (#**022-22412**)

SIZE	PRESS-IN	SCREW-IN
13-5/8"	**100 21113PM-1**	
15-5/8"	**100 21122PM-1**	**100 21115PM-1**
16-5/8"	**100 21126PM-1**	**100 21123PM-1**
17-5/8"	**100 21127PM-1**	**100 21125PM-1**
18"	**100 21128PM-1**	**100 21118PM-1**
19"	**100 21129PM-1**	**100 21119PM-1**

REPLACEMENT PARTS:

DESCRIPTION	PART #
Strut Rod Mount	**100 200-2**
Sleeve - Large Threaded (K727)	**100 40727**
Sleeve - Smooth Bore (K6141)	**100 46141**

RUBBER BUSHING STYLE

FOR PRESS IN BALL JOINT

- Port City Racing (#**100 3K6141**)
- Howe (#**022-22413**)

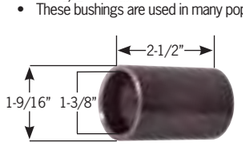
FOR SCREW IN BALL JOINT

- Port City Racing (#**100 3K727**)
- Howe (#**022-22412**)

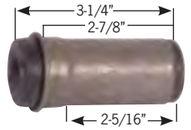
SIZE	PRESS-IN	SCREW-IN
13-5/8"	**100 21113P-2**	
15-5/8"	**100 21122P-2**	**100 21115P-2**
16-5/8"	**100 21126P-2**	**100 21123P-2**
17-5/8"	**100 21127P-2**	**100 21125P-2**
18"	**100 21128P-2**	**100 21118P-2**
19"	**100 21129P-2**	**100 21119P-2**

CONTROL ARM BUSHINGS

- Has 1/2" bolt hole
- These bushings are used in many popular lower A-frames



100 223905



100 223904

DESCRIPTION	PART #
Stepped Rubber Bushing Holder	**100 223905**
Rubber Bushing	**100 223904**

STRUT BAR END

- Fits Lower Strut Arm On Strut Bar Chassis.
- Bar Has 3/4"-16 Lh Threads (3" Long).
- Hole Spacing Is 2-1/2".

DESCRIPTION	PART #
Strut Bar 5/8" LH	**100 200-5**
Strut Bar 3/4" LH	**100 200-6**

Front Suspension

PAVEMENT STYLE LOWERS

PRESS IN BALL JOINT STYLE

- Fits most pavement racing chassis, Port City and others
- 96 Style comes with ball joint installed
- Replacement ball joints: **100 3K6141, 100 3LF6141,** and **022-22413**
- 3/4" Right heim sold separately

'96 RIGHT HAND (NO SWAY BAR MOUNT)

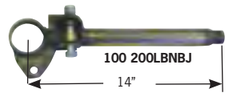
DESCRIPTION	PART#
RH 96 Including Ball Joint (No Sway Bar Mount)	**100 200-96N**

'96 LEFT HAND (NO SWAY BAR MOUNT)

DESCRIPTION	PART#
96 LH Includes Ball Joint	**100 200LB**

DESCRIPTION	PART#
96 LH Cut To Fit Includes Ball Joint	**100 200LBB**

DESCRIPTION	PART#
96 LH No Ball Joint	**100 200LBNBJ**



'96 RIGHT HAND (WITH SWAY BAR MOUNT)

DESCRIPTION	PART#
96 RH Including Ball Joint	**100 200-96**

DESCRIPTION	PART#
96 RH + 1 Inch Including Ball Joint, Sway Bar Mount	**100 200-96+1**

DESCRIPTION	PART#
96 RH – Cut To Fit Including Ball Joint Sway Bar Mount	**100 200-96B**

'94 RIGHT HAND (NO SWAY BAR MOUNT)

DESCRIPTION	PART#
94 RH Including Ball Joint	**100 200-94**

DESCRIPTION	PART#
94 RH Including Ball Joint	**100 200RB**

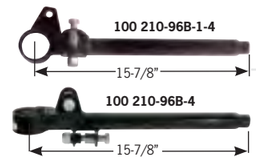
DESCRIPTION	PART#
94 RH No Ball Joint	**100 200RBNBJ**

SCREW IN BALL JOINT STYLE

- Screw in ball joint lowers accept Port City **100 3K727** or Howe precision ball joint **#022-22410**
- 3/4" Right heims sold separately

'96 RIGHT HAND

DESCRIPTION	PART#
96 RH Lower (No Sway Bar Mount)	**100 210-96B-1-4**
96 RH Lower (With Sway Bar Mount)	**100 210-96B-4**



'96 LEFT HAND

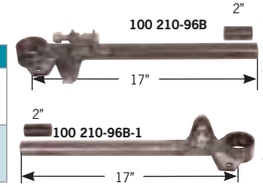
DESCRIPTION	PART#
96 LH Lower Sway Bar Mount	**100 210-LBB-4**

CUT TO FIT SCREW IN BALL JOINT LOWERS

- Cut to fit includes weld-in insert
- 3/4" Right heims sold separately
- Accepts Port City **100 3K727** or Howe precision ball joints **#022 22410**
- Threaded Sleeves also available, see page 89

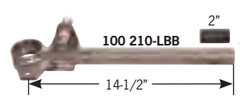
'96 RIGHT HAND LOWER LONG

DESCRIPTION	PART#
96 RH Lower Long (W/Sway Bar Mount)	**100 210-96B**
96 RH Lower Long (No Sway Bar Mount)	**100 210-96B-1**



'96 LEFT HAND

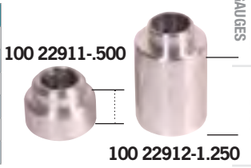
DESCRIPTION	PART#
LH Lower (NO Sway Bar Mount)	**100 210-LBB**



LOWER A-ARM BUSHINGS

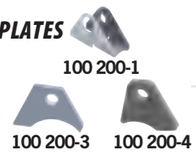
- Takes 1/2" bolts
- Dimension is measured from shoulder to shoulder

DESCRIPTION	PART #
.500 For 3/4 Heim	**100 22911-.500**
.750 For 3/4 Heim	**100 22911-.750**
.810 For 3/4 Heim	**100 22911-.810**
1.00 For 3/4 Heim	**100 22911-1.00**
1.250 For 3/4 Heim	**100 22911-1.250**
1.250 For 5/8 Heim	**100 22912-1.250**



COIL OVER MOUNT AND STRUT MOUNT PLATES

DESCRIPTION	PART #
Round Tube Lower Arm C/O Mount	**100 200-1**
Left Plate Strut Mount	**100 200-3**
Right Plate Strut Mount	**100 200-4**



STEEL CLEVIS

- **167 CV4** Is a 3/8" slotted clevis
- **100 200** Is a .325 slotted clevis

DESCRIPTION	PART #
3/4" - 16 RH Threaded with 1/2" Hole	**167 CV4**
3/4" - 16 RH Threaded with 1/2" Hole	**100 200**

Front Suspension

LOWER BALL JOINTS

MOOG LOWER BALL JOINTS

LARGE CHRYSLER
SCREW-IN LOWER BALL JOINT

- 1-1/2" per foot taper

DESCRIPTION	PART #
Large Chrysler Threaded Lower Ball Joint	100 3K727

FITS 1970-1996 CAMARO,
73-88 CHEVELLE, 77-85 IMPALA, & 73-88 MONTE CARLO

- Press-in Outer Diameter 2.090
- 2" per foot taper

DESCRIPTION	PART #
Press-In Lower Ball Joint, O.D. 2.090	100 3K6145

LARGE PRESS-IN
1971-1976 IMPALA

- Press in lower ball joint
- Press-in Outer Diameter 2.180
- 2" per foot taper

DESCRIPTION	PART #
Press-In Lower Ball Joint, O.D. 2.180	100 3K6141

POPULAR IMCA MODIFIED APPLICATION
FITS 67-69 CAMARO & 64-72 CHEVELLE LOWER ARM & SPINDLE

- Press-in Outer Diameter 2.015
- 1-1/2" per foot taper

DESCRIPTION	PART #
Press-In Lower Ball Joint, O.D. 2.015	100 3K5103

FITS IMPALA SPINDLE
WELDS INTO STOCK LOWER CONTROL ARM

- Stud is 3/8" longer to raise roll center
- Press-in Outer Diameter 1.975
- 2" per foot taper

DESCRIPTION	PART #
Lower Fits Impala Spindle, O.D. 1.975	100 3K6117

POPULAR TROYER APPLICATIONS
BOTH UPPER AND LOWER APPLICATIONS

- Small thread lower ball joint
- 1-1/2" per foot taper

DESCRIPTION	PART #
Small Thread Lower Ball Joint	100 3K719

PRESS-IN LOWER A-ARMS
AND 1971-1976 IMPALA SPINDLES

- Press in lower ball joint
- 2" per foot taper

DESCRIPTION	PART #
Press-In Lower Ball Joint	100 3LF6141

FITS 1970-1996 CAMARO,
73-88 CHEVELLE, 77-85 IMPALA, & 73-88 MONTE CARLO

- 2" per foot taper

DESCRIPTION	PART #
Press-In Lower Ball Joint	100 3LF6145

POPULAR MODIFIED LOWER
WELDS INTO STOCK LOWER CONTROL ARM

- Stud is 3/8" longer to raise roll center
- 2" per foot taper

DESCRIPTION	PART #
Press-In Lower Ball Joint	100 3LF6117

POPULAR IMCA MODIFIED APPLICATION
FITS 67-69 CAMARO & 64-72 CHEVELLE LOWER ARM & SPINDLE

- 1-1/2" per foot taper

DESCRIPTION	PART #
Popular IMCA Modified Applications	100 3LF5103

LOWER BALL JOINT CROSS REFERENCE CHART

KEYSER	AFCO	HOWE	ALLSTAR	QA1
100 3K5103	20033	22421	56210	1210-110
100 3K719	20035	22418	56217	1210-107
100 3K727	20036	22412	56216	1210-106
100 3K6141	20038	22410	56206	1210-102
100 3K6117	20038-1	22419	56212	1210-108
100 3K6145	20039	22420	56218	1210-109

Front Suspension

UPPER BALL JOINTS

MOOG UPPER BALL JOINTS

FITS MOST LATE MODELS (DIRT & PAVEMENT)
PINTO TAPER, 63-71 GM TRUCKS

- 1-1/2" per foot taper

DESCRIPTION	PART #
Bolt-In Upper Ball Joint	100 3K6024

FITS MOST STREET STOCK
73-95 CHEVY BLAZERS

- Stud is 3/8" longer to raise the roll center
- 2" per foot taper

DESCRIPTION	PART #
Bolt-In Upper Ball Joint	100 3K6136

FITS MOST SCREW-IN UPPERS
PINTO TAPER AND 65-89 CHRYSLER

- 1-1/2" per foot taper

DESCRIPTION	PART #
Screw-In Upper Ball Joint	100 3K772

FITS STREET STOCK
AND 70-81 CAMARO, & 73-88 CHEVELLE

- 2" per foot taper

DESCRIPTION	PART #
Bolt-In Upper Ball Joint	100 3K5208

FITS MOST LATE MODELS (DIRT & PAVEMENT)
PINTO TAPER, 63-71 GM TRUCKS

- 1-1/2" per foot taper

DESCRIPTION	PART #
Bolt-In Upper Ball Joint	100 3LF6024

FITS MOST STREET STOCK
73-95 CHEVY BLAZERS

- Stud is 3/8" longer to raise the roll center
- 2" per foot taper

DESCRIPTION	PART #
Bolt-In Upper Ball Joint	100 3LF6136

SOCKETS FOR SCREW-IN BALL JOINTS

- Easily installs or removes screw-in upper and lower ball joints
- Fits Moog and Howe ball joints

DESCRIPTION	PART #
Upper Ball Joint Socket (772)	100 346
Lower Ball Joint Socket (727)	100 347

BALL JOINT ADAPTER BUSHING

- Use with **100 3K6141** to adapt to **100 3K727** taper
- Use with **100 3K5208** to adapt to **100 3K772** taper

DESCRIPTION	PART #
Adapter Bushing - 727/6141	100 398
Adapter Bushing - 772/5208	100 398-1

UPPER BALL JOINT PART NUMBERS

KEYSER	AFCO	HOWE	ALLSTAR	QA1
100 3K6024	20031	22300	56204	1210-101
100 3K5208	20032	22302	56220	1210-104
100 3K6136	20032-1	22301	56208	1210-103
100 3K772	20034	22320	56214	1210-105

FITS STREET STOCK
70-81 CAMARO, & 73-88 CHEVELLE

- 2" per foot taper

DESCRIPTION	PART #
Bolt-In Upper Ball Joint	100 3LF5208

RACING SPINDLES

FORD SPINDLES - PCR/HOWE 5X5 PIN

- Ford height is 7-3/4"
- Available in 5, 7, and 10 degree
- Left spindle is Ackerman adjustable
- Superlite brakes
- Standard pin height is 3-1/2"
- +1/2" pin height increases pin height to 4"

DESCRIPTION	PART #
5° 5 x 5 Non-Adjustable Left Hand	100 25141-221RR
5° 5 x 5 SL Brakes Right Hand	100 25141-222
5° 5 x 5 SL Brakes Adjustable Left Hand	100 25141-223
7° 5 x 5 SL Brakes Right Hand	100 25150-222
7° 5 x 5 SL Brakes Right Hand	100 25150-222+1/2
7° 5 x 5 SL Brakes (12-3/16) Right Hand	100 25150-252+1/2
10° 5 x 5 SL Brakes Right Hand	100 25120-222
10° 5 x 5 SL Brakes Right Hand	100 25120-222+1/2
10° 5 x 5 SL Brakes Adjustable Left Hand	100 25120-223
10° 5 x 5 SL Brakes Adjustable Left Hand	100 25120-223+1/2

CHEVY SPINDLES - PCR/HOWE 5X5 PIN

- Chevy height is 8-1/2"
- Available in 7 and 10 degree
- Left spindle is Ackerman adjustable
- GM or Superlite brakes
- Standard pin height is 3-1/2"
- +1/2" pin ht. increases pin ht. to 4"

DESCRIPTION	PART #
7° 5 x 5 GM Brakes Right Hand	100 25157-212
7° 5 x 5 SL Brakes Right Hand	100 25157-222
7° 5 x 5 SL Brakes Right Hand	100 25157-222+1/2
10° 5 x 5 GM Brakes Right Hand	100 25121-212
10° 5 x 5 GM Brakes Adjustable Left Hand	100 25121-213
10° 5 x 5 SL Brakes Right Hand	100 25121-222
10° 5 x 5 SL Brakes Adjustable Left Hand	100 25121-223
10° 5 x 5 SL Brakes Adjustable Left Hand	100 25121-223+1/2

99 SPINDLES - PCR/ HOWE 5X5 PIN

- 99 height is 9-1/4"
- Available in 7, 10, and 12 degree
- Left spindle is Ackerman adjustable
- GM or Superlite brakes
- Pin height is 4-1/2"

DESCRIPTION	PART #
5° 5 x 5 SL Brakes Narrow Tread Width Right Hand	100 25189-222N
7° 5 x 5 GM Brakes Right Hand	100 25170-212
7° 5 x 5 SL Brakes Right Hand	100 25170-222
7° 5 x 5 SL Brakes Narrow Tread Width Right Hand	100 25170-222N
10° 5 x 5 GM Brakes Right Hand	100 25165-212
10° 5 x 5 GM Brakes Adjustable Left Hand	100 25165-213
10° 5 x 5 SL Brakes Right Hand	100 25165-222
10° 5 x 5 SL Brakes Adjustable Left Hand	100 25165-223
12° 5 x 5 GM Brakes Adjustable Left Hand	100 25164-213
12° 5 x 5 SL Brakes Adjustable Left Hand	100 25164-223

FABRICATED GM SPINDLES - IMPALA PIN

- Chevy height is 8-3/4"
- Available in 10 degree
- Left spindle is Ackerman adjustable
- GM brakes
- Pin height is 3-1/2"

100 25121-412 100 25121-413

DESCRIPTION	PART #
10° Impala Pin GM Brakes Right Hand	100 25121-412
10° Impala Pin GM Brakes Adj. Left Hand	100 25121-413

TAPERED SPINDLE SLUGS

- Tapered spindle slugs fit the top of the Sweet slugged spindle
- Fits a standard K772 ball joint

DESCRIPTION	PART #
A. Tapered Spindle Slug, 0"	100 00-10-0
B. Tapered Spindle Slug, 1/8"	100 00-10-18
C. Tapered Spindle Slug, 1/4"	100 00-10-14
D. Tapered Spindle Slug, 3/8"	100 00-10-38

NASCAR SPINDLE TETHER

- 36" Long spindle tether
- 1/2" Diameter
- NASCAR legal

DESCRIPTION	PART #
36" NASCAR Tether - Spindle	100 2600

SLIDING SPINDLE NUT

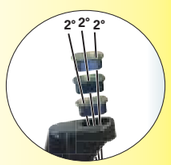
DESCRIPTION	PART #
Sliding spindle nut	100 20398-2T

SPINDLE CHECKERS

- **100 2603** fits Howe **022 22410** ball joint
- **100 2604** fits Howe **022 22412** ball joint

DESCRIPTION	PART #
Spindle Checker - K772-6141 Ball Joints	100 2603
Spindle Checker - K772-K727 Ball Joints	100 2604

UPDATE YOUR SPINDLE PROGRAM WITH A SLUGGED SPINDLE!



IT ALLOWS YOU TO CHANGE THE PIN INCLINATION OF YOUR SWEET SPINDLE BY JUST CHANGING A SLUG!

It's simple - it's fast - it's economical!

• Slugs available: 0, 1/8, 1/4, 3/8 • Slugs sold separately

ALL OF OUR STANDARD SPINDLES ARE ALSO AVAILABLE AS A SWEET SLUGGED SPINDLE. TO ORDER SIMPLY ADD AN "S" ON THE END OF ANY SPINDLE NUMBER .

RACING SPINDLES

FORD SPINDLES - WIDE 5 PIN

- Ford height is 7-3/4"
- Available in 5, 7, 10, and 12 degree
- Left spindle is Ackerman adjustable
- GM or Superlite brakes
- Standard pin height is 3-1/2"
- +1/2" pin height increases pin height to 4"

DESCRIPTION	PART #
5° Wide 5 SL Brakes Right Hand	100 25141-122
7° Wide 5 GM Brakes Right Hand	100 25150-112
7° Wide 5 SL Brakes Right Hand	100 25150-122
7° Wide 5 SL Brakes Right Hand	100 25150-122+1/2
7° Wide 5 SL Brakes Adjustable Left Hand	100 25150-123
7° Wide 5 SL Brakes Adjustable Left Hand	100 25150-123+1/2
7° Wide 5 (12-3/16) Right Hand	100 25150-152+1/2
10° Wide 5 SL Brakes Right Hand	100 25120-122
10° Wide 5 SL Brakes Right Hand	100 25120-122+1/2
10° Wide 5 SL Brakes Adjustable Left Hand	100 25120-123
10° Wide 5 SL Brakes Adjustable Left Hand	100 25120-123+1/2

99 SPINDLES - WIDE 5 PIN

- 99 height is 9-1/4"
- Available in 7, 10, and 12 degree
- Left spindle is Ackerman adjustable
- GM or Superlite brakes
- Pin height is 4-1/2"

DESCRIPTION	PART #
7° Wide 5 GM Brakes Right Hand	100 25170-112
7° Wide 5 SL Brakes Right Hand	100 25170-122
7° Wide 5 SL Brakes Narrow Tread Width RH	100 25170-122N
10° Wide 5 SL Brakes Right Hand	100 25165-122
10° Wide 5 SL Brakes Adjustable Left Hand	100 25165-123
12° Wide 5 GM Brakes Adjustable Left Hand	100 25164-113FM
12° Wide 5 SL Brakes Right Hand	100 25164-122
12° Wide 5 SL Brakes Adjustable Left Hand	100 25164-123
12° Wide 5 (12-3/16) Brakes Right Hand	100 25164-152

CHEVY SPINDLES - WIDE 5 PIN

- Chevy height is 8-1/2"
- Available in 5, 7, 10, and 12 degree
- Left spindle is Ackerman adjustable
- GM or Superlite brakes
- Standard pin height is 3-1/2"
- +1/2" pin height increases pin height to 4"

DESCRIPTION	PART #
5° Wide 5 SL Brakes Right Hand	100 25148-122
5° Wide 5 SL Brakes Right Hand	100 25148-122+1/2
7° Wide 5 GM Brakes Right Hand	100 25157-112
7° Wide 5 GM Brakes Right Hand	100 25157-112+1/2
7° Wide 5 SL Brakes Right Hand	100 25157-122
7° Wide 5 SL Brakes Right Hand	100 25157-122+1/2
10° Wide 5 GM Brakes Right Hand	100 25121-112
10° Wide 5 GM Brakes Adjustable Left Hand	100 25121-113
10° Wide 5 GM Brakes Adjustable Left Hand	100 25121-113+1/2
10° Wide 5 SL Brakes Right Hand	100 25121-122
10° Wide 5 SL Brakes Right Hand	100 25121-122+1/2
10° Wide 5 SL Brakes Adjustable Left Hand	100 25121-123
10° Wide 5 SL Brakes Adjustable Left Hand	100 25121-123+1/2
12° Wide 5 SL Brakes Adjustable Left Hand	100 25185-123+1/2

SUPER LATE MODEL SPINDLES -WIDE 5 PIN

DESCRIPTION	PART #
Wide 5 Left Hand Adjustable 04	100 2504LAW5
Wide 5 Right Hand 04	100 2504RW5
Wide 5 Left Adjustable 05	100 2505LAW5
Wide 5 Right Hand 05	100 2505RW5
5x5 Left Hand Adjustable 06	100 2506LA5X5

TECH TIP

HOW TO I.D. YOUR SPINDLE

EXAMPLE OF OUR PART NUMBER:

100 25120-122+1/2

•The first five (BLUE) numbers are for Port City Racing use only

•The next three numbers (RED) are stamped on the pin near the hub seal surface, these ID the model, height, and the degree

IF THERE IS A (+) # AFTER THE MODEL #
This tells you that the standard pin height has been raised 1/2"

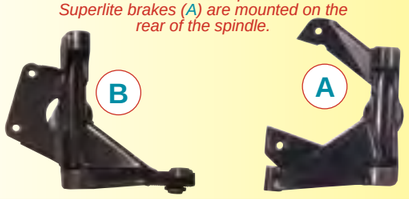
THE NEXT THREE NUMBERS **100 25120-122+1/2 (RED):**
These numbers ID the model & degree of the spindle

NO.	MODEL & HEIGHT	PIN HT.	PIN DEG.
120	Ford 7¾"	3½"	10 Degree
121	Chevy 8½"	3½"	10 Degree
141	Ford 7¾"	3½"	5 Degree
148	Chevy 8½"	3½"	5 Degree
150	Ford 7¾"	3½"	7 Degree
157	Chevy 8½"	3½"	7 Degree
164	99 Port City 9¼"	4½"	12 Degree
165	99 Port City 9¼"	4½"	10 Degree
170	99 Port City 9¼"	4½"	7 Degree
185	Chevy 8½"	3½"	12 Degree
189	99 Port City 9¼"	4½"	5 Degree

THE THREE (GREEN) NUMBERS **100 25120-122+1/2:**
Are not stamped on the spindle, but help ID the following:

PIN STYLE	CALIPER BRKT.	ROTOR	LFT. or RT.
1=Wide 5 Hub	1=GM/Howe	11-3/4"	1=Left
2=Howe/PCR 5x5	2=Wilwood Superlite	11-3/4"	2=Right
3=SCP. 5x5 Hub	3=Wilwood Dynalite	11-3/4"	3=Left Adj.
4=GM Impala Hub	4=Wilwood Superlite	13"	4=Right Adj.

NOTE: GM brakes (B) are mounted on the front of the spindle. Superlite brakes (A) are mounted on the rear of the spindle.



Front Suspension

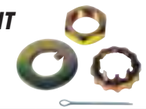
STOCK SPINDLES AND ACCESSORIES

PINTO/MUSTANG II SPINDLES

- Steel Pinto/Mustang II left and right spindles with a 7.5 degree inclination
- Will also accept Granada and Hybrid rotors
- K772 Upper Ball Joint Taper

DESCRIPTION	PART #
Pinto/Mustang II Spindles w/7.5 Degree (Pair)	100 25009
Pinto/Mustang II Spindles w/7.5 Degree (Right)	100 25009R
Pinto/Mustang II Spindles w/7.5 Degree (Left)	100 25009L

SPINDLE LOCK NUT KIT



DESCRIPTION	PART #
Spindle Lock Nut Kit For Pinto Mustang Spindle	100 25004

BEARING KIT/SEAL

100 20412

100 20412-S

DESCRIPTION	PART #
Granada/Hybrid Bearing Kit	100 20412
Granada/Hybrid Seal	100 20412-S

IMCA LEGAL - MUSTANG II SPINDLE

- Stock OEM spindle with IMCA stamp
- Will accept Granada or Hybrid rotors
- Rotors located on pages 194 and 320

DESCRIPTION	PART #
Pinto/Mustang II RH IMCA	100 25001
Pinto/Mustang II LH IMCA	100 25000

NON-IMCA LEGAL - MUSTANG II SPINDLE

- Stock OEM spindle with "NO" IMCA stamp
- Will accept Granada or Hybrid rotors
- Rotors located on pages 194 and 320

DESCRIPTION	PART #
Pinto/Mustang II RH Non-IMCA	100 25002
Pinto/Mustang II LH Non-IMCA	100 25003

GRANADA BRAKE ROTOR BRACKET

- Adapts 1974-80 Pinto/Mustang II spindle to small GM caliper with 1975-80 Ford GRANADA type rotor

DESCRIPTION	PART #
Caliper Mount LS	100 25012
Caliper Mount RS	100 25013

GRANADA ROTORS LOCATED ON PAGES 193 AND 320

HYBRID BRAKE ROTOR BRACKET KIT

- Adapts stock 1974-80 Pinto/MustangII spindle to small GM caliper with HYBRID rotor

DESCRIPTION	PART #
Caliper Mount, LS	100 25010
Caliper Mount, RS	100 25011

HYBRID ROTORS LOCATED ON PAGES 193 AND 320

METRIC SPINDLE

- New replacement spindles for 1979-88 GM cars
- Will accept GM Metric roters
- Sold each

ROTORS LOCATED ON PAGE 336

DESCRIPTION	PART #
RH - Metric Spindle	100 25014R
LH - Metric Spindle	100 25014L

METRIC BEARING KIT/SEAL

100 20411-S

100 20411

DESCRIPTION	PART #
Metric Bearing Kit	100 20411
Metric Seal	100 20411-S

GM METRIC SPINDLE SAVERS

- Fit 1978-1988 metric spindles

DESCRIPTION	PART #
Spindle Savers, (Pair)	100 1910

Front Suspension

WEIGHT JACK COMPONENTS

"THE WIDGET"

BIND FREE MOVEMENT!

COIL SPRING POCKET RETAINER

DIRTCAR APPROVED

COMPRESSED EXPANDED

- Holds spring in lower A-frame pocket
- Fits all 5" and 5-1/2" springs
- 1" Coarse screw jack with swiveler type travel

DESCRIPTION	PART #
"The Widget" Coil Spring Pocket Retainer	100 307

STANDARD COIL SPRING SPACER

- Trim to set ride height and wedge in car
- For 5" or 5-1/2" springs
- Allows shocks to mount in stock location

DESCRIPTION	PART #
Standard Coil Spring Spacer	100 305

ADJUSTABLE COIL SPRING SPACER

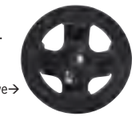
- 2" Range of adjustment • Fits 5" or 5-1/2" springs
- Square cut threads for smooth operation • Trim initial fit
- Use threaded collar to set ride height and wedge

DESCRIPTION	PART #
Adjustable Coil Spring Spacer	100 306

LIGHTWEIGHT UPPER SPRING CUP

- Weighs only 1 lbs.
- 2" Tall
- 5" Diameter

View from above→



Side view top up

Side view bottom up

DESCRIPTION	PART #
Lightweight Spring Cup (Fits 5" or 5-1/2" Springs), 1-1/4 Lbs.	100 310

SPRING CUP AND PLATE

- Weighs only 1.7 lbs.
- 3" Tall
- 5" Diameter

100 304

100 301

DESCRIPTION	PART #
Upper Spring Cup (Fits 5" or 5-1/2" Springs)	100 304
Weight Jack Plate (1" Coarse Threads, 5" Diameter)	100 301

WEIGHT JACK BOLTS

- 1" Coarse threads

100 300

100 3003

100 7020

DESCRIPTION	PART #
8" Bolt	100 300
11" Bolt	100 3003
RH Jam Nut	100 7020

"THE SWIVLER"

BIND FREE MOVEMENT!

- The "swivler" allows cup in top of spring to pivot on bolt eliminating bind during travel
- 1" Coarse bolt. Bolts are interchangeable with fine thread bolts

STANDARD SWIVLER WEIGHT JACKS

STANDARD
100 303

DESCRIPTION	PART #
Standard Swivler Weight Jack	100 303
REPLACEMENT BOLT:	
Standard 6 Inch Hex Bolt	100 303-1

LIGHTWEIGHT "SWIVLER" WEIGHT JACKS

BIND FREE MOVEMENT!

- Gun Drilled 1" Coarse bolt. Bolts are interchangeable with fine thread bolts
- 7/16" Ball Stud
- 5" Diameter • 2-13/16" Tall

LIGHTWEIGHT
100 303LW

DESCRIPTION	PART #
LW Swivler Weight Jack w/Jack Bolt Square 1/2" Drive	100 303LW
REPLACEMENT BOLT:	
Ltwt. 6 Inch Bolt, 1/2" Drive	100 303-1LW

JIMMY MARS

TONY JACKSON JR.

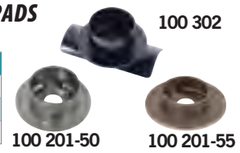
Front Suspension

WEIGHT JACK COMPONENTS

REAR SPRING SEATS & SPRING PADS

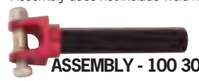
- Spring pads fit conventional springs

DESCRIPTION	PART #
Rear Spring Seat	100 302
5" Spring Pad	100 201-50
5.5" Spring Pad	100 201-55



ALUM. WEDGE BOLT ASSEMBLY

- 1-1/8" Fine thread
- Assembly does not include weld nut



DESCRIPTION	PART #
6 Inch Aluminum Wedge Bolt Assembly	100 3004
REPLACEMENT PART:	
Replacement Head Assembly Only	100 3005

COIL SPRING BUCKET

- Installs in frame so racing springs and weight jack can be used
- Works with any 1-1/8" SAE jack bolt

DESCRIPTION	PART #
Coil Spring Bucket	100 305B

WEIGHT JACK WELD NUT

DESCRIPTION	PART #
Weld Nut (Steel), 1-1/8" Fine	100 3006
Weld Nut (Steel), 1" Coarse	100 301-1

1-1/8" FINE STEEL JAM NUT

DESCRIPTION	PART #
1-1/8" Fine Steel Jam Nut	100 604-1N

ADJUSTABLE SWAY BAR ARMS

ADJUSTABLE SWAY BAR ARMS

- Enables quick and precise sway bar preload adjustments during pit stops
- Eliminates the critical indexing of the spline on the sway bar and arms
- 1-1/4" and 1-1/2" Sway bar models available
- Customer can bend arms to fit many applications

1-1/4" RIGHT SIDE STEEL

DESCRIPTION	PART #
Right Side Steel 1-1/4" - 49 Spline	100 2909

REPLACEMENT PARTS FOR 100 2909

DESCRIPTION	PART #
Steel Arm (1-1/2" Wide, 3/8" Mounting Hole)	100 2911
1-1/4" - 49 Spline Adjuster Only	100 2908

1-1/2" RIGHT SIDE STEEL

DESCRIPTION	PART #
Right Side Steel 1-1/2" - 48 Spline	100 2909-1

REPLACEMENT PARTS FOR 100 2909-1

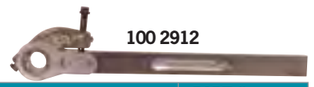
DESCRIPTION	PART #
Steel Arm (1-3/4" Wide, 7/16" Mounting Hole)	100 2911-1
1-1/2" - 48 Spline Adjuster Only	100 2908-1

SWAY BAR ADJUSTER BOLT

NEW!

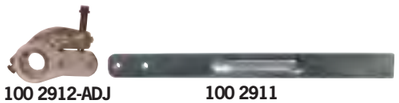
DESCRIPTION	PART #
Sway Bar Adjuster Bolt NEW!	100 2909-4

1-1/4" 0 - DROP



DESCRIPTION	PART #
0-Drop 1-1/4" - 49 Spline	100 2912

REPLACEMENT PARTS FOR 100 2912



DESCRIPTION	PART #
Steel Arm (1-1/2" W. 3/8" Mounting Hole)	100 2911
1-1/4" -49 Spline Adjuster Only	100 2912-ADJ

1-1/2" 0 - DROP

DESCRIPTION	PART #
0-Drop 1-1/2" - 48 Spline	100 2912-1

REPLACEMENT PARTS FOR 100 2912-1

DESCRIPTION	PART #
Steel Arm (1-3/4" W. 7/16" Mnting Hole)	100 2911-1
1-1/2"-48 Spline Adjuster Only	100 2912-1ADJ

Front Suspension

SWAY BAR ARMS & ACCESSORIES

SWAY BAR ARMS STRAIGHT STEEL

- Made from mild steel
- Sold as each

DESCRIPTION	PART #
1-1/4" - 49 Spline Arm -STD Straight, Ea.	100 2907-4
1-1/2" - 48 Spline Arm -STD Straight, Ea.	100 2907-6

30 DEGREE STEEL

- Made from mild steel
- Sold as each

DESCRIPTION	PART #
1-1/4" - 49 Spline Arm 30°, Ea.	100 2907-2
1-1/2" - 48 Spline Arm 30°, Ea.	100 2907-3

30 DEGREE CHROME MOLY

- Made from 4130 chrome moly
- Sold as a pair

DESCRIPTION	PART #
1-1/2" - 48 Spline Arm 30°, (4130 Moly), Pair	100 2907-5

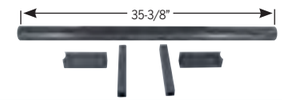
STRAIGHT CHROME MOLY

- Made from 4130 chrome moly
- Sold as a pair

DESCRIPTION	PART #
1-1/4" - 49 Spline, Straight - (4130 Moly), Pair	100 2906

SWAY BAR HARDWARE TUBING KITS

- May require some modifications
- Sway bar bearings sold separately



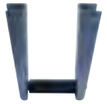
DESCRIPTION	PART #
Sway Bar Tubing Kit 1-1/4"	100 2901
Sway Bar Tubing Kit 1-1/2"	100 2901-1

BEARINGS

- **100 2902-2** Bearing fits 1-1/2" tubing kit but takes a 1-1/4" sway bar

DESCRIPTION	PART #
Sway Bar Bearing 1-1/4", Each	100 2902
Sway Bar Bearing 1-1/2", Each	100 2902-1
Sway Bar Bearing 1-1/2" x 1- 1/4", Each	100 2902-2

SWAY BAR ROLLER ASSEMBLY



DESCRIPTION	PART #
Right Side Lower Sway Bar Roller Assembly	100 2904

ADJUSTERS

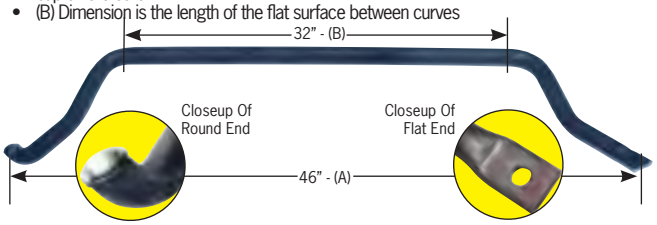
DESCRIPTION	PART #
Left Side Sway Bar Adjuster Assembly	100 2903
Left Side Adjuster Bare	100 2903-1

Front Suspension

SWAY BARS, SWAY BAR EYE BOLTS, & ACCESSORIES

TUBULAR SWAY BARS

- (A) Dimension is measured from the center of the hole on the flat end to the center of the end cap on the other
- (B) Dimension is the length of the flat surface between curves



NOTE: Color swatch on bar indicates pound rate

SIZE	COLOR	RATE	PART #
7/8"	Orange	100#	100 2-354-5
1"	Blue	150#	100 2-354-3
1-1/16"	Green	175#	100 2-354-4
1-1/8"	Yellow	200#	100 2-354-2
1-1/4"	Red	300#	100 2-354-1
1-3/8"	Brown	400#	100 2-354-137
1-3/8"	Silver	500# Heavy Wall	100 2-354-137HW
1-3/8"	Gold	550# X-Heavy Wall	100 2-354-137XHW
*1-1/2"	Purple	650# Heavy Wall	100 2-354-150HW

** 1-1/2" Bar has straight ends (not bent), and one end has a bar clamp*

SWAY BAR CLAMPS

- Clamps on sway bar • Holds sway bar securely in place
- Two required - one on each side of eye

DESCRIPTION	PART #
1" Sway Bar Clamp	100 2801
1-1/16" Sway Bar Clamp	100 2802
1-1/8" Sway Bar Clamp	100 2803
1-1/4" Sway Bar Clamp	100 2804
1-3/8" Sway Bar Clamp	100 2805
1-1/2" Sway Bar Clamp	100 2801-1
1-3/4" Sway Bar Clamp	100 2801-2

SWAY BAR HOOKUP ACCESSORIES

DESCRIPTION	PART #
Sway Bar Sleeve (Welds to Side of Frame)	100 2819
Sway Bar Heim & Bolt Kit, Most all Chassis (Mounts to right side of Sway Bar)	100 2818
Floating Rod End 1"	100 2910-1
Floating Rod End 1-1/2"	100 2910

SWAY BAR EYE BOLTS - SOLID STYLE

- Prevents eye from binding on sway bar
- Allows free range of movement after tightening jam nuts

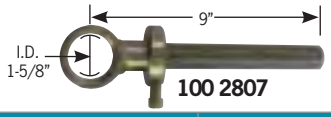
7/8"

DESCRIPTION	PART #
Steel Sway Bar Eye Bolt, (Solid) 7/8" Thread	100 2815
Aluminum Sway Bar Eye Bolt, (Solid) 7/8" Thread	100 2816
7/8" Steel Jam Nuts For Sway Bar Eye Bolts	100 2817

SWAY BAR EYE BOLTS - QUICK RELEASE STYLE

- Quick release pin allows for quick and easy sway bar changes
- Eyes swivel to prevent binding

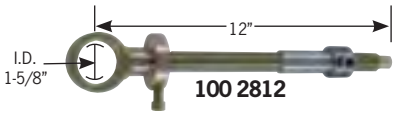
7/8"



DESCRIPTION	PART #
Sway Bar Eye Bolt - Swivel Dis., 7/8" Shaft Threaded Assy	100 2807

REPLACEMENT PARTS FOR 100 2807:	
Replacement Eye Only	100 2813
7/8" Steel Jam Nut - Swivel Disconnect	100 2817
Sway Bar Bolt Only - 7/8" Shaft	100 2807-TR

3/4"

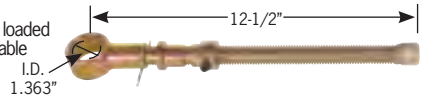


DESCRIPTION	PART #
Sway Bar Eye Bolt - Adj. Dis., 3/4" Shaft Threaded Assy	100 2812

REPLACEMENT PARTS FOR 100 2812:	
Sway Bar Slug, 3/4" Thread	100 2810
Replacement Eye Only	100 2813
Sway Bar Bolt Only - 3/4" Shaft	100 2814

3/4" PIN TYPE

- Fits existing tube • Spring loaded
- IMCA legal • Easily removable
- 3/4" Hex socket

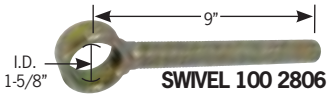


DESCRIPTION	PART #
Sway Bar Eye Bolt, 3/4" Threaded Shaft	100 2820

SWAY BAR EYE BOLTS - SWIVEL STYLE

- Assembly includes eye, slug, & spring pin
- Replaces standard eyelet without cutting out the old tube in the frame
- Drop in slug and weld

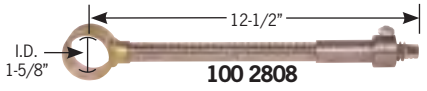
7/8"



DESCRIPTION	PART #
Steel Sway Bar Eye Bolt w/ Swivel End 7/8 Thread	100 2806

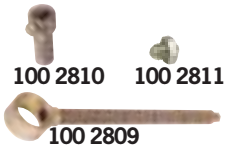
REPLACEMENT PART FOR 100 2806:	
7/8" Steel Jam Nut For Steel Sway Bar Eye Bolt w/Swivel End	100 2817

3/4"



DESCRIPTION	PART #
Swivel Style Sway Bar Eye Bolt Assembly, 3/4" Threaded	100 2808

REPLACEMENT PARTS FOR 100 2808:	
Swivel Style Sway Bar Eye Bolt, 3/4 Thread	100 2809
Sway Bar Slug, 3/4" Thread	100 2810
Replacement Set Screw	100 2811



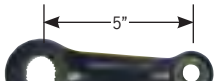
CHEVELLE STEERING COMPONENTS

CHEVELLE PITMAN ARMS

- 1964-1972 Chevelle Pitman arms
- Stock appearing new arm
- 4 Different models
- 5" Center to center
- Small spline 1" x 32, small and large center link hole
- Large spline 1-1/8" x 32 small and large center link hole

STOCK DRAG LINK:

DESCRIPTION	PART #
Larger Spline - Z28 Box	100 3EP100
Small Spline - 605 Box	100 3EP101



FABRICATED DRAG LINK:

DESCRIPTION	PART #
Larger Spline - Z28 Box	100 3EP102
Small Spline - 605 Box	100 3EP103

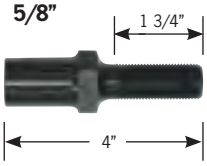
IDLER ARM

- Fits 1968-1972 Chevelle

DESCRIPTION	PART #
5" Stock Idler Arm (Chevelle)	100 19911

FEMALE TURNBUCKLE ADJUSTERS

- Right or left thread
- Popular tie rod, upper arm or trailing arm adjuster



DESCRIPTION	PART #
5/8" RH Female, LH Male	100 200-71
5/8" LH Female, RH Male	100 200-72

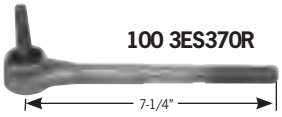
DROPPED TIE RODS

- Designed for maximum clearance
- Quad bend gives 1.5" of clearance on the right front frame horn
- Features 5/8"-18 right and left hand threads.

DESCRIPTION	PART #
13" Dropped Bent Tie Rod	100 30133
14" Dropped Bent Tie Rod NEW!	100 30144
15.5" Dropped Bent Tie Rod	100 30155

5/8" INNER TIE RODS

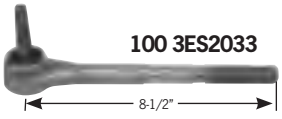
- 5/8" Right hand thread, 7-1/4" long
- Common taper for most all center links and rack & pinions with tapered eyes



DESCRIPTION	PART #
Inner Tie Rod End	100 3ES370R

CHEVELLE OUTER TIE RODS

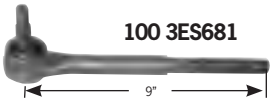
- 5/8" Right Hand thread, 8-1/2" long



DESCRIPTION	PART #
78-88 Chevelle & Monte	100 3ES2033

CHEVELLE INNER TIE RODS

- 5/8" LH thread, 9" long
- Commonly used on 1964-70 Chevelle



DESCRIPTION	PART #
64-70 Chevelle, 9" LH	100 3ES681

CHEVELLE INNER TIE RODS

- 5/8" LH thread
- Commonly used on 1964-70 Chevelle

DESCRIPTION	PART #
64-70 Chevelle	100 3ES370L

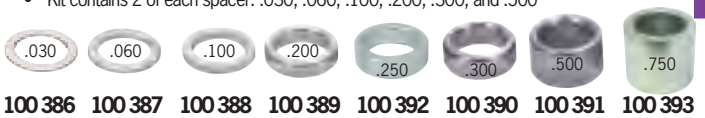
TIE ROD ADJUSTABLE SLEEVE

- Thread size 5/8", 4-1/2" long

DESCRIPTION	PART #
64-88 Chevelle & Monte Carlo	100 3ES2032

BUMP STEER SPACER KIT:

- Kit contains 2 of each spacer: .030, .060, .100, .200, .300, and .500



100 386 100 387 100 388 100 389 100 392 100 390 100 391 100 393

DESCRIPTION	PART #
Bump Steer Spacer Kit	100 385

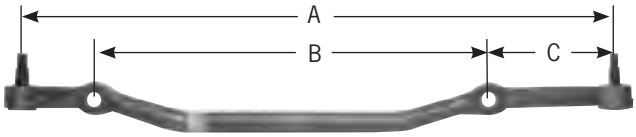
STEEL ADJUSTABLE BENT TUBE TIE ROD KITS

- Designed to increase maximum steering angle and provide easy access for adjustment
- Adds 3/4" of frame clearance over a standard tie rod
- Kits include a tough tubular bent steel rod, 5/8" heims, a turnbuckle adjuster, and steel half jam nuts

DESCRIPTION	PART #
Steel Adj. Bent Tie Rod Kit (Adjusts from 18" - 19-1/4")	100 3TR3013K
Steel Adj. Bent Tie Rod Kit (Adjusts from 19" - 20-1/4")	100 3TR3014K

OEM CENTER LINKS

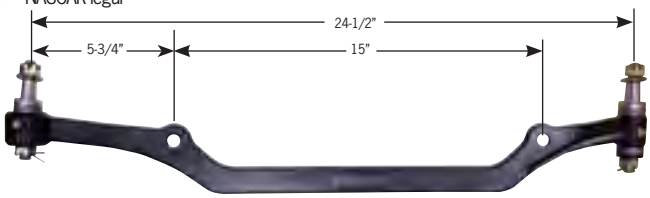
- New GM center links
- Legal in all sanctioned bodies



DESCRIPTION	"A"	"B"	"C"	PART #
68-72 Chevelle	24"	15-1/2"	3-1/8"	100 3DS749
78-83 Chevelle	21-3/4"	12-7/8"	3-3/4"	100 3DS909

STOCK REPLACEMENT RACING CENTER LINK

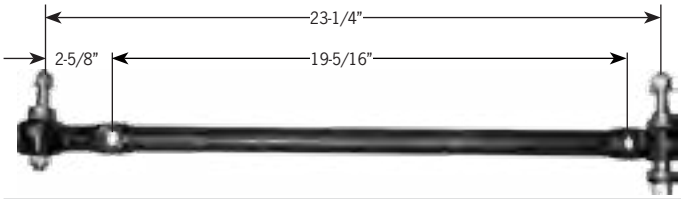
- Center link directly replaces the TRW #DS830
- Set bump steer by moving spacers on either side of each tapered stud
- 0-73 Camaro manual (350HP) for racing
- NASCAR legal



DESCRIPTION	PART #
64-67 Chevelle Center link Assembly	022 23396

STOCK REPLACEMENT RACING CENTER LINK

- Complete Chevelle Mod
- For corrected bump steer on '68-72 Chevelle frames using pinto spindles.



DESCRIPTION	PART #
68-72 Chevelle Center link Assembly	100 19903

METRIC STEERING COMPONENTS

METRIC PITMAN ARMS

- 6-3/8" Center to center
- 2" Drop

100 3EP104

DESCRIPTION	PART #
Metric Pitman Arm For 650 Box, Small Spline	100 3EP104
Metric Pitman Arm For Sweet Box, Big Spline	100 3EP105

IDLER ARMS

- Fits 1978-1988 Metric
- Forged GM Metric reproduction idler arm has adjustability to help correct bump-steer problems.
- No plastic parts or springs to wear prematurely

100 19913

DESCRIPTION	PART #
Stock Metric Idler Arm	100 19912
Adjustable Idler Arm	100 19913

CAMARO INNER TIE RODS

- 11/16" Left hand thread
- Popular Bob Pierce style inner tie rod

100 3ES442L

DESCRIPTION	PART #
75-81 Camaro, LH	100 3ES442L
75-81 Camaro, RH	100 3ES443L
11/16" Jam Nut	100 7017L

CAMARO STEEL TUBE 11/16" THREADED LH SIDE AND 5/8" THREADED RH SIDE!

- Bob Pierce style 10" long threaded steel adjuster tube
- Steel jam nut purchased separately (see below)

DESCRIPTION	PART #
Steel Camaro 10" Threaded Tube (11/16" LH, 5/8" RH)	100 3017
11/16" LH Steel Jam Nut	100 7017L

10" STEEL BENT RADIUS ROD

- With 5/8 threaded tube

DESCRIPTION	PART #
10" Steel Bent Radius Rod	100 3010

STEEL ADJUSTABLE BENT TUBE TIE ROD KITS

- Designed to increase maximum steering angle and provide easy access for adjustment
- Adds 3/4" of frame clearance over a standard tie rod
- Turnbuckle allows for easy length adjustment (0" to 1-1/4") without having to turn the bent tube.
- Kits include a tough tubular bent steel rod, 5/8" heims, a turnbuckle adjuster, and steel half jam nuts

2 Lengths Available!

DESCRIPTION	PART #
Steel Adj. Bent Tie Rod Kit (Adjusts from 18" - 19-1/4")	100 3TR3013K
Steel Adj. Bent Tie Rod Kit (Adjusts from 19" - 20-1/4")	100 3TR3014K

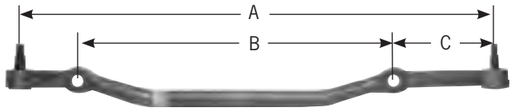
FEMALE TURNBUCKLE ADJUSTERS

- Right or left thread
- Popular tie rod, upper arm or trailing arm adjuster

DESCRIPTION	PART #
5/8" RH Female, LH Male	100 200-71
5/8" LH Female, RH Male	100 200-72

OEM CENTER LINKS

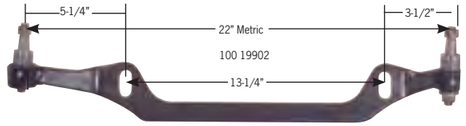
- OEM center link, legal in all sanctioned bodies
- 1978 - 1988 Metric, and 1968 - 1972 Metric



DESCRIPTION	"A"	"B"	"C"	PART #
68-72 Monte Carlo	24"	15-1/2"	3-1/8"	100 3DS749
78-88 Monte Carlo	21-3/4"	12-7/8"	3-3/4"	100 3DS909

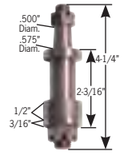
METRIC ADJUSTABLE CENTER LINK

- Replaces stock Camaro and metric centerlinks
- Dropped center for more engine clearance
- Fully adjustable for bump steer adjustments
- Includes tapered stud assembly
- NOTE: Centerlink slugs for these adjustable centerlinks are sold separately



DESCRIPTION	PART #
Metric Adjustable Center link	100 19902

REPLACEMENT TAPERED STUD ASSEMBLIES



100 19902-TSLH

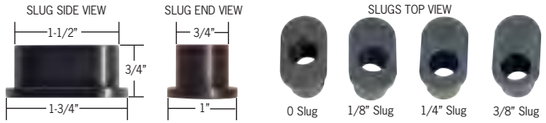
100 19902-TSRH

BRONZE INNER BUSHING

DESCRIPTION	PART #
Metric LH Tapered Stud Assembly	100 19902-TSLH
Metric RH Tapered Stud Assembly	100 19902-TSRH
Bronze Inner Bushing	100 19900-B

CENTER LINK SLUGS

- Sold as each



DESCRIPTION	PART #
Centerlink 0" Slug (Each)	100 19901
Centerlink 1/8" Slug (Each)	100 19901-18
Centerlink 1/4" Slug (Each)	100 19901-14
Centerlink 3/8" Slug (Each)	100 19901-38

CAMARO STEERING COMPONENTS

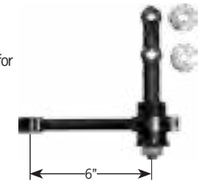
BILLET PITMAN ARM

- Billet Pitman arms are pre-bent for proper Ackerman and bump steer
- Designed to work with aftermarket centerlinks

DESCRIPTION	PART #
Power Steering 5"	022 2349

ADJUSTABLE BILLET IDLER ARM

- Billet idler solves the two common complaints about OEM idlers, it is tough enough to last and easy to adjust height for bump steer. If it is damaged, it can be rebuilt.
- Fits 1973-1981 Camaro



DESCRIPTION	PART #
6" Adj Billet Idler Arm (Camaro)	100 19914

STEEL BUMP STEER SPACERS
BUMP STEER SPACER KIT:

- Kit contains 2 of each spacer:
- .030, .060, .100, .200, .300, and .500

DESCRIPTION	PART #
Bump Steer Spacer Kit	100 385
SINGLE BUMP STEER SPACERS:	
Bump Steer Spacer .030	100 386
Bump Steer Spacer .060	100 387
Bump Steer Spacer .100	100 388
Bump Steer Spacer .200	100 389
Bump Steer Spacer .250	100-392
Bump Steer Spacer .300	100 390
Bump Steer Spacer .500	100 391
Bump Steer Spacer .750	100-393

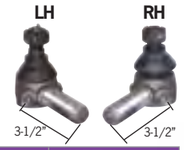
100 388 100 387 100 386

100 389 100 392 100 390

100 391 100 393

GRAND NATIONAL TIE ROD ENDS

- 3/4" Right and left hand thread



DESCRIPTION	PART #
GN Tie Rod End LH	100 3ES150L
GN Tie Rod End RH	100 3ES150R

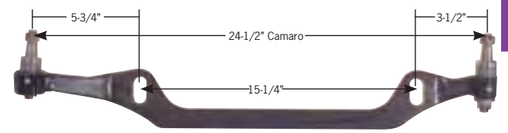
3/4" PRECISION TIE ROD

- Easily rebuildable and adjustable to eliminate play
- Alloy steel ball studs are process coated for low friction and long wear
- Superior misalignment compared to rod end bearings

DESCRIPTION	PART #
Tie Rod, Precision 3/4" Right Hand Thread NEW!	022 23240
Tie Rod, Precision 3/4" Left Hand Thread NEW!	022 23250

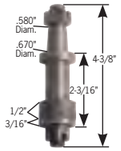
CAMARO ADJUSTABLE CENTER LINK

- Replaces stock Camaro and metric centerlinks • Dropped center for more engine clearance
- Fully adjustable for bump steer adjustments • Includes tapered stud assembly
- NOTE: Centerlink slugs for these adjustable centerlinks are sold separately



DESCRIPTION	PART #
Camaro Adjustable Center link	100 19900

REPLACEMENT TAPERED STUD ASSEMBLIES



100 19900-TSLH

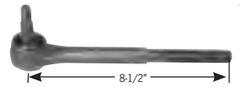
100 19900-TSRH

BRONZE INNER BUSHING

DESCRIPTION	PART #
Camaro LH Tapered Stud Assembly	100 19900-TSLH
Camaro RH Tapered Stud Assembly	100 19900-TSRH
Bronze Inner Bushing	100 19900-B

MONTE CARLO INNER TIE RODS

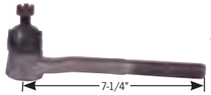
- 1978-88 Monte Carlo
- 5/8" Left hand thread, 8-1/2" long



DESCRIPTION	PART #
78-88 Monte Carlo	100 3ES2034

5/8" INNER TIE ROD

- 5/8" Right hand thread, 7-1/4" long
- Common taper for most all centerlinks and rack & pinions with tapered eyes



DESCRIPTION	PART #
Inner Tie Rod End, RH	100 3ES370R

GM POWER STEERING FITTINGS

- O-ring fittings fit most 1980-up GM boxes with o-rings
- Flange fittings fit most 1965-1970 GM inverted boxes

100 4343 | 100 4344 | 100 4345 | 100 4346

DESCRIPTION	PART #
16mm O'Ring to -6 Male	100 4343
18mm O'Ring to -6 Male	100 4344
5/8" Inverted Flare to -6 Male	100 4345
11/16" Inverted Flare to -6 Male	100 4346

STEERING QUICKENERS

- Compact CNC machined aluminum quickeners are anodized for corrosion resistance and weigh just 2.5 lbs.
- Uses a Sweet **165-401-50612** joint
- Built-in shaft to driver
- 3/4 - 36" Spline

DESCRIPTION	PART #
1.5:1 (2) Bolt Mt. Quickener	100 186
2.0:1 (2) Bolt Mt. Quickener	100 187

STEERING QUICKENERS

- Uses a Sweet **165-401-50612** joint

DESCRIPTION	PART #
1.5 Steering Quickener	100 197
2.0 Steering Quickener	100 198

POWER STEERING FLUIDS

SWEET	KSE	MAXIMA
165 301-30090	065 1086	100 99162

STEERING SHAFT TUBING

- Round steel tubing
- Seamless 3/4" outer diameter, .109 wall DOM steel tubing
- Sold in 6 foot lengths

DESCRIPTION	PART #
Steering Shaft, 6 Foot Length	100 TB075109

OVERSIZE HEIM

- Fits 3/4" steering shaft
- Fits 3/4" RH jam nut

DESCRIPTION	PART #
3/4" RH Male OS Heim	100 189

FLANGE BEARING

- Flange firewall mount
- Self-aligning

DESCRIPTION	PART #
Flange Bearing	100 188

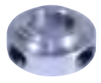
RIGHT HAND STEEL JAM NUTS

- Inner diameter: 3/4", outer diameter:1-1/16"

DESCRIPTION	PART #
3/4" RH Steel Jam Nut	100 7023R

ALUMINUM STEERING SHAFT CLAMP

- Split collar, locks steering shaft in place
- Aluminum



DESCRIPTION	PART #
3/4" Steering Split Shaft Collar	100 2800

ADJUSTABLE STEERING SHAFT MOUNT

- For standard seamless 3/4" steering shaft
- Available in three different lengths
- Anodized black aluminum

DESCRIPTION	PART #
1.75" Clamp On Steering Shaft Mount 4.5"	100 193
1.75" Clamp On Steering Shaft Mount 7.5"	100 195
1.50" Clamp On Steering Shaft Mount 9.5"	100 196

POWER STEERING ENHANCER

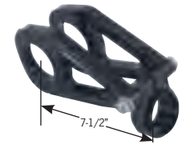
NEW!

- Eliminates squealing
- Stops leaks
- Stops rack & pinion wear
- Increases pump life

DESCRIPTION	PART #
Power Steering Enhancer (9.5 oz.)	530 4600

ADJUSTABLE STEERING COLUMN MOUNT

- For use on any collapsible steering column with an outside diameter of 1.50"
- Available in two different lengths
- Anodized black



DESCRIPTION	PART #
1.75" Clamp On Steering Column Mount 4.5" Long	100 194
1.75" Clamp On Steering Column Mount 7.5" Long	100 195-1

POWER STEERING PUMP BRACKET KITS

IMCA BLOCK MOUNT 100 366 | CHEVY HEAD MOUNT 100 367

DESCRIPTION	PART #
IMCA Block Mount Power Steering Pump Bracket Kit	100 366
Chevy Head Mount Power Steering Pump Bracket Kit	100 367

QUICK RELEASE STEERING HUBS

- Hub machined from aluminum
- Black anodized
- Includes steel shank

100 192 | 100 192-1

DESCRIPTION	PART #
Hex Style Quick Release	100 192
Replacement Shank	100 192-1

STEERING WHEEL SPACERS

- Aluminum spacer mounts between steering wheel and quick release hub

DESCRIPTION	PART #
2" Spacers	100 1905
1-1/2" Spacers	100 1901
1" Spacers	100 1902
1/2" Spacers	100 1903
1/4" Spacers	100 1904

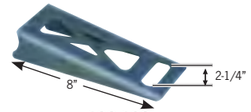
STEERING WHEEL PADS

- 6" Diameter
- 2" Thick high density foam
- Velcro loops attach to steering wheel

DESCRIPTION	PART #
Black Steering Wheel Pad	281 00001

WELD-ON STEERING COLUMN HANGERS

- Stamped steel brackets used to mount steering column in any race car



100 190 | 100 27-069-B

DESCRIPTION	PART #
4" Long Mount, 2" x 3/4" Slotted End	100 27-069-B
8" Long Mt; 2-1/4" x 3/4" Slotted End	100 190

POWER STEERING TANK FIREWALL MOUNT

- 6 AN inlet
- 10 AN outlet with internal baffle
- Includes cap

REPLACEMENT:

100 15377 | 100 15383 | 100 15382

DESCRIPTION	PART #
Firewall Mount Power Steering Tank LH	100 15382
Firewall Mount Power Steering Tank RH	100 15383
Replacement PS Tank Cap	100 15377

POWER STEERING TANK & BRACKET

- 6 AN inlet
- 10 AN outlet
- With internal tee baffle and roll cage mount bracket
- Includes cap

REPLACEMENT PARTS:

100 15377 | 100 15376

DESCRIPTION	PART #
Power Steering Tank	100 15375
Replacement Bracket	100 15376
Replacement PS Tank Cap	100 15377

IMCA POWER STEERING PUMP W/ PLASTIC TANK

NEW!

- 1300 psi operating pressure
- Steel housing with integral reservoir
- 6" diameter V-belt pulley
- AN 6 inlet and outlet
- Mounting bracket not included

DESCRIPTION	PART #
IMCA Pump w/ Plastic Tank	100 15319

Hubs

5X5 ALUMINUM HUBS WITH 2" I.D. BEARING

1 PIECE FRONT HUB KIT

- Front hub kit includes snap ring, seal, hub, dust cover and screws, spindle nut kit, lug nuts, & bearings
- Fits Keyser/Howe vogel pin
- Precision machined aluminum, black anodized
- Timken races installed

HUB (Only) Wt 6.65 LBS.

HUB KIT: 100 20519F

1 PIECE REAR HUB KIT

- Rear hub kit includes snap ring, seal, hub, spindle nut kit, lug nuts, & bearings
- Fits Keyser/Howe vogel pin
- Precision machined aluminum, black anodized
- Timken races installed

HUB (Only) Wt 6.65 LBS.

HUB KIT: 100 20519R

NOTE: Rear drive flange sold separately.
Standard Flange: **100 20549K**
Cambered Flange: **005 176400**

2 PIECE FRONT HUB KIT

- Front hub kit includes 8 bolt rotor plate, snap ring, seal, hub, dust cover & screws,spindle nut kit, lug nuts, and bearings
- Fits Keyser/Howe vogel pin
- Precision machined aluminum, black anodized
- Timken races installed

HUB (Only) Wt 5.35 LBS.

HUB KIT: 100 20820F

2 PIECE REAR HUB KIT

- Rear hub kit includes 8 bolt rotor plate, snap ring, seal, hub, spindle nut kit, lug nuts, and bearings
- Fits Keyser/Howe vogel pin
- Precision machined aluminum, black anodized
- Timken races installed

HUB (Only) Wt 5.35 LBS.

HUB KIT: 100 20820R

NOTE: Rear drive flange sold separately.
Standard Flange: **100 20549K**
Cambered Flange: **005 176400**

5X5 STEEL HUBS WITH 2" I.D. BEARING

2 PIECE FRONT HUB KIT

- Front hub kit includes 8 bolt rotor plate, snap ring, seal, hub, dust cover and screws, spindle nut kit, lug nuts, & bearings
- Fits Keyser/Howe vogel pin
- Precision machined steel, black anodized
- Timken races installed

HUB KIT: 100 20520F

2 PIECE REAR HUB KIT

- Rear hub kit includes 8 bolt rotor plate, snap ring, seal, hub, spindle nut kit, lug nuts, and bearings
- Fits Keyser/Howe vogel pin
- Precision machined steel, black anodized
- Timken races installed

HUB KIT: 100 20520R

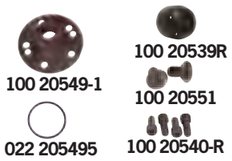
NOTE: Rear drive flange sold separately.
Standard Flange: **100 20549K** Cambered Flange: **005 176400**

1 AND 2 PIECE REAR HUB KITS - ALUMINUM OR STEEL 5X5 REAR DRIVE FLANGE KIT

- Rear drive flange kit includes steel 5x5 drive flange, dust cover, screws, and o-ring

DESCRIPTION	PART #
Drive Flange Kit	100 20549K

REPLACEMENT PARTS:	
Drive Flange Only	100 20549-1
Drive Flange Screws	100 20551
Dust Cap	100 20539R
Cap Screws	100 20540R
O-Ring	022 205495



REPLACEMENT PARTS

ALUM 1 PC HUB ONLY	ALUMINUM HUB ONLY	HUB SEAL	SNAP RING	CONE FRONT DUST COVER W/ GROOVES	DR FLANGE SCREW	SPINDLE NUT KIT	LUG NUT	TIMKEN BEARING	ROTOR PLATE
100 20519	100 20820-1	100 20405	100 20405-1	100 20532F	100 20551	100 2143	100 4106	113 368A	100 20530

DESCRIPTION	PART #
5/16" Steel Flat Washer SAE	102 33080
5/16-18 Top Lock Nut GR	102 37262

DESCRIPTION	PART #
Screws For Front Dust Cover	100 20540F
5/16-18 x 1" Bolt G5 Z	102 13055

Hubs

STEEL GRAND NATIONAL HUBS

2 PIECE REAR HUB ONLY

- Fits 2.5" GN pin
- Allows extra axle clearance when using cambered tubes
- 5/8" Steel coarse threaded studs
- Timken races installed
- Includes rotor plate

NOTE: Rear drive flange sold separately
- Standard Flange: **100 20549K**
- Cambered Flange: **005 176400**

DESCRIPTION	PART #
2 Piece Rear Hub Only	100 20720

GRAND NATIONAL REAR DRIVE FLANGE KIT

- Rear drive flange kit includes steel Grand National drive flange, dust cover, screws, and o-ring

DESCRIPTION	PART #
Grand National Drive Flange Kit	100 20549K

REPLACEMENT PARTS:	
Drive Flange Only	100 20549-1
Drive Flange Screws	100 20551
Dust Cap	100 20539R
Cap Screws	100 20540R
O-Ring	022 205495

GRAND NATIONAL 2-1/2" REAR HUB BEARING KIT

- Each kit includes (2) bearings, (1) hub seal, lock nut and washer

DESCRIPTION	PART #
Grand National 2-1/2" Rear Hub Bearing Kit	100 20422

GRAND NATIONAL REAR HUB KIT

- Nut for snout is not included
- Includes drive flange, bearing kit, studs, nuts, 2-1/2" bearings, seal, and lockwasher
- Rotor adapter is part of the hub, so a separate hat is not necessary
- Rotors require 5/16-24 x 3/4" long bolts (not included)

DESCRIPTION	PART #
5x5 Hub Kit	100 20721
5x4-3/4 Hub Kit	100 20719

REPLACEMENT PARTS

DESCRIPTION	PART #
Drive Flange 5x5	100 20724
Drive Flange 5x4-3/4	100 20718
Inner Seal	100 20406
Inner and Outer Bearing	100 204-610549
Lock Washer	100 20420
Drive Flange O-Ring	100 20722
Dust Cap O-Ring	100 20725
Red Dust Cap	100 20723
Drive Flange Screw	100 20726

HUB OPTIONS

GRAND NATIONAL HUB OPTIONS

113 L610510 | 100 20408 | 100 2142GN | 114 0S3001

DESCRIPTION	PART #
Timken GN Race	113 L610510
GN Right Outer Axle Seal, IMCA Right Rear Hub	100 20408
Grand National 2.5 Spindle Nut Socket	100 2142GN
2.5" GN Hub Seal	100 0S3001

WIDE 5 SPINDLE NUT KITS

100 2143 (STEEL KIT)

100 2143A (ALUMINUM KIT)

STEEL KIT	ALUMINUM KIT
100 2143	100 2143A

WIDE 5 & 5X5 SPINDLE NUT SOCKET

- Makes installing our 100 2143 and 100 2143A spindle kits a snap

DESCRIPTION	PART #
PCR, Howe, Vogel, 5 X 5, W-5	100 2142

OPTIONAL FRONT DUST COVERS

100 20539F

100 20540F

DESCRIPTION	PART #
Standard Front Dust Cover	100 20539F
Screw	100 20540F

GRAND NATIONAL 2-1/2" REAR HUB BEARING KIT

- Each kit includes (2) bearings, (1) hub seal, lock nut and washer

DESCRIPTION	PART #
Grand National 2-1/2" Rear Hub Bearing Kit	100 20422

REAR DUST COVERS

100 20539R

100 20539RC

100 20540R

DESCRIPTION	PART #
Standard Rear Dust Cover	100 20539R
Cone Rear Dust Cover w/Grooves	100 20539RC
Bolts For #100 20539R	100 20540R

REAR DUST COVER CONE KIT FOR QUARTERMASTER DRIVE FLANGE

- Weld plate onto QuarterMaster drive flange, then bolt dust cover on with allen screw
- Kit includes cone dust cover, allen screw, and plate

KIT - 100 20530R

100 20530P

DESCRIPTION	PART #
QuarterMaster Cone Kit	100 20530R
REPLACEMENT PART:	
Replacement Plate	100 20530P

FLOATING ROTOR PLATE

- 8 or 7" Bolt Circle
- Bolts to Port City 5x5 Hubs, Steel or Aluminum

029 300-7107

029 230-6710

DESCRIPTION	PART #
5x5 Hub Dynamic Mount Rotor Plate	029 300-7107
*Bolt and T-Nut Kit	029 230-6710

*Rotor bolt and T-nut kits allow "float" mounting of any standard 5/16" hole rotor with an 8 on 7" bolt circle

5X5 STEEL IMPALA ROTORS

IMPALA 1971-1976 ROTORS

- 5x5 Bolt pattern
- 11-3/4" x 1-1/4" Rotor
- 5/8" Coarse studs

1971-1976: 100 20750

IMPALA 1980-UP ROTORS

- 5x5 Bolt pattern
- 11-3/4" x 1" Rotor
- 5/8" Coarse studs

1980-UP: 100 20756

ACCESSORIES

100 20751 | 100 20752 | 100 20757 | 100 20753 | 100 20755 | 100 20758 | 100 20754

1971-1976

DESCRIPTION	PART #
Outer Bearing A3	100 20751
Inner Bearing A5	100 20752
Seal	100 20753
GM Spindle Nut, Washer, and Cotter Pin	100 20754

1980-UP

DESCRIPTION	PART #
Outer Bearing A3	100 20751
Inner Bearing A6	100 20757
Seal	100 20753
Dust Cover, Snap Type (Pair)	100 20755
Chevy Dust Cap, Bolt On Ea.	100 20758
GM Spindle Nut, Washer, and Cotter Pin	100 20754

FORD HYBRID ROTORS

- Fits Pinto spindles, 5 x 5 bolt pattern
- Includes races and 5/8" studs

DESCRIPTION	PART #
Ford Hybrid Rotor	029 160-9240

GM METRIC FRONT ROTOR

- 1979 And up GM metric spindle, 5x5 bolt pattern
- Includes races and 5/8" studs
- 10-1/2" Across, 1" thick

DESCRIPTION	PART #
5 x 5 GM Metric Front Rotor	029 160-9239

FORD BEARING KIT

- OE style lock nut/cap, bearing/ seal kit for popular Pinto/Granada style rotors

DESCRIPTION	PART #
Ford Hybrid Bearing Kit	029 370-9545

GM METRIC BEARING KIT

- OE style lock nut/cap, bearing and seal kit for popular GM metric rotors

DESCRIPTION	PART #
GM Metric Bearing Kit	029 370-9537

WIDE 5 ACCESSORIES

WIDE 5 CAMBERED DRIVE FLANGE

- Floating crown compensates for tube camber
- Eliminates binding and axle wear
- Required when running wide 5 cambered tubes

100 20550

100 20550-5

100 20550-1

DESCRIPTION	PART #
Cambered Drive Flange W-5 (8 Bolt)	100 20550
Cambered Drive Flange W-5 (5 Bolt)	100 20550-5
REPLACEMENT PART:	
End Cap - Cambered Drive Flange	100 20550-1

W-5 ALUMINUM 5 BOLT DUST COVER

DESCRIPTION	PART #
W-5 Dust Cover, Starlite - 5 Bolt	100 20552

W-5 DUST COVER

- Lightweight aluminum will not distort, leak, or crack
- Powder coated
- Fits all 8 bolt type hubs

DESCRIPTION	PART #
Black Wide 5 Dust Cover	100 20553

MACHINED W-5 STEEL DUST COVER

- Machined steel
- Provides flat surface for magnetic caster/camber gauges

DESCRIPTION	PART #
Machined W-5 Dust Cover	080 DC-804

OUTER BEARING SEAL

- Replaces the standard lock nut washers
- Keeps the grease in the wheel bearing and the dirt out
- Totally seals the bearing when used with wide 5 hub seal

DESCRIPTION	PART #
Wide 5 Outer Bearing Seal	114 0S3001

W-5 HUB SEAL

- Keeps rear end lube out of hub
- Also seals bearings
- Can be used on front hubs too

DESCRIPTION	PART #
Wide 5 Hub Seal	114 HS2001

5X5 & W-5 SPINDLE NUT SOCKET

- Makes installing our 100 2143 and 100 2143A spindle kits a snap

DESCRIPTION	PART #
PCR, Howe, Vogel, 5 X 5, W-5	100 2142

STANDARD WIDE 5 BEARING KITS, REPLACEMENT PARTS AND OPTIONS

- Each standard kit includes (2) bearings and a standard hub seal

STANDARD W-5 KITS	OUTER BEARING	INNER BEARING	OUTER RACE	INNER RACE	TEFLON LIP LD HUB SEAL	STANDARD HUB SEAL	FLOATING LD HUB SEAL
100 20400	100 204-18690	100 204-18790	100 204-18620	100 204-18720	100 20409	100 20401	100 20450
113 4000	113 18690	113 18790	113 18620	113 18720			

WIDE 5 BEARING KIT WITH SPINDLE NUT

- Kit includes (2) bearings, and a standard hub seal, spindle nut, (2) cap screws, and washers

DESCRIPTION	PART #
W-5 Bearing Kit w/Spindle Nut	100 20400-10

WIDE 5 LOW DRAG BEARING KITS POLISHED NEW!

- Kit includes an inner and outer bearing & matching race, floating hub seal & Grease

DESCRIPTION	PART #
LOW DRAG Polished W-5 KIT	100 20400LDP

WIDE 5 LOW DRAG BEARING KITS AND OPTIONS

- Kit includes an inner and outer bearing & matching race, floating hub seal & Timken Grease

DESCRIPTION	PART #
LOW DRAG TIMKEN W-5 KIT	113 PRK1

5 X 5 (2" BEARING) AND OPTIONS

- Kit includes ball bearing & matching race

BALL BEARING & RACE KIT	TIMKEN LD BEARING & RACE	TIMKEN BEARING	SNAP RING	HUB CAP GASKET	TIMKEN RACE	TEFLON LIP LD HUB SEAL	FLOATING LD HUB SEAL	STANDARD HUB SEAL
008-7309ACS	113 SET5X5	113 368A	100 20405-1	100 20405-2	113 362A	100 20407	100 20451	100 20405

5 X 5 (2" BEARING) BEARING KITS

- Kit includes (2) bearings, and a standard hub seal

DESCRIPTION	PART #
5x5 Bearing Kit	100 20416

5 X 5 (2" BEARING) TIMKEN LOW DRAG BEARING KITS

- Kit includes an inner and outer bearing & matching race, a floating type hub seal and a container of Timken formulated grease.

DESCRIPTION	PART #
Timken Lo-Drag 5x5 Brg Kit	113 PRK2

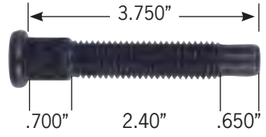
COARSE THREAD WHEEL STUDS

5/8" x 2.750"
- Fits Port City Racing and Howe 5x5 hubs
- .690" Diameter knurl; .700 shoulder

100 40901

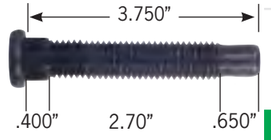
5/8" x 2.750"
- Good for stock hubs
- .690" Diameter knurl; .400 shoulder

100 40903



5/8" x 3.750"
- .690" Diameter Knurl;
- .700 shoulder
- Use for Winters rear hubs

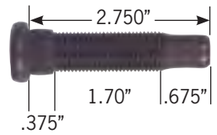
100 40905



5/8" x 3.750"
- .690" Diameter Knurl;
- .400 shoulder
- Use for stock front hubs

100 40912

FINE THREAD WHEEL STUDS



5/8" x 2.750"
- GM replacement
- .690" Diameter knurl; .375 shoulder

100 40904

TECH TIPS

LUG NUT TIGHTENING AND LOOSENING PATTERNS

Keyser Manufacturing recommends torquing lug nuts to 90 foot pounds.

WHEEL STUD DRILL BIT

- To install 5/8" studs with .690 knurl
- 1/2" Shank

DESCRIPTION	PART #
Wheel Stud 43/64" Drill Bit	100 40950

SUPERBOND ADHESIVE

GROUND SHIPMENT ONLY

- Glue lug nuts to wheels
- Strong adhesion
- Fast track time
- Bonds to painted surfaces

DESCRIPTION	PART #
Lug Nut Adhesive	100 410

LUG FASTS

- Secures lug nuts to wheels during pit stops
- Eliminates messy clean up
- 40 Lugfasts per tube

DESCRIPTION	PART #
Lugfasts Lug Nut Tape (40 PerTube)	100 410-1

STEEL LUG NUTS

7/16" FINE
100 4100

1/2" FINE
100 4102

12MM METRIC
100 4104

5/8" FINE
100 4105

5/8" COARSE
100 4106

5/8" COARSE
Double Beveled
100 4106-2

5/8" COARSE
Black
100 4108

5/8"
Teflon coated
100 4109

ALUMINUM LUG NUTS

Sold in packs of 20

5/8" COARSE
Black Single Bevel
120 8200

5/8" COARSE
Black Double Bevel
120 8201

TITANIUM LUG NUTS

- Much lighter and stronger than steel. Does not strip like aluminum or corrode like steel

Side View

EACH

5/8" COARSE
Titanium
100 4107

LUGNUT THREAD CHASERS

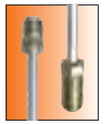
- Use this stud chaser to strengthen, clean and repair damaged threads on lug studs.

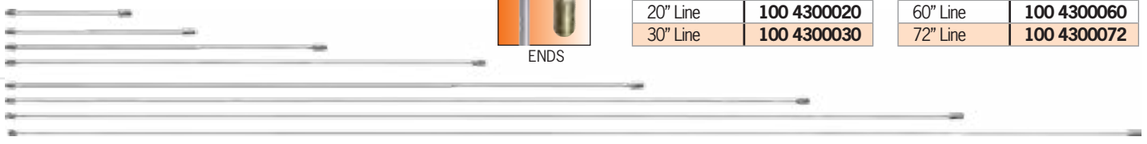
DESCRIPTION	PART #
5/8" CoarseThread Chaser	100 4110
5/8" Fine Thread Chaser	100 4111

PRE-MADE BRAKELINES AND ACCESSORIES

3/16" STEEL PRE-MADE BRAKELINES

- 8 Different lengths allow more efficient routing of brake lines
- Standard galvanized coating • Thread size 3/8"-24





SIZE	PART #
8" Line	100 4300008
12" Line	100 4300012
20" Line	100 4300020
30" Line	100 4300030

SIZE	PART #
40" Line	100 4300040
51" Line	100 4300051
60" Line	100 4300060
72" Line	100 4300072

3/16" STEEL BRAKELINE FITTINGS AND TEES

UNION
- 3/8"-24 Female to vertical flare
- Accepts 3/16" hard line

100 43580100

STRAIGHT
- 3/16" Inverted flare to 1/8" NPT, straight

100 43580110

90 DEGREE
- 3/16" Inverted flare to 1/8" NPT, 90 degree

100 43580090

INVERT. FEMALE
- Accepts 3-3/16" hard lines

100 43583033

TRAILER BREAK
- Accepts 2-3/8" hard lines male and 1-3/8"-24 inverted flare

100 43582355

FEMALE PIPE
- Accepts (3) 1/8" fittings

100 43580470

3/16" COILED STEEL BRAKELINE TUBING

- Zinc plated bulk tubing
- Sold in a 25 foot coil

DESCRIPTION	PART #
3/16" X 25 ft	100 430009

ALUMINUM BRAKE FLUID COOLER

DESCRIPTION	PART #
Alum Brake Fluid Cooler	100 4202

3/16" INVERTED FLARE NUTS

- Used with our 3/16" coiled or straight steel brakeline for building custom length lines
- Nuts have 3/8"-24 thread and are sold in packs of five

DESCRIPTION	PART #
3/16" Zinc - 5 Pack	100 43566

37 DEGREE FLARING TOOL

- 3/16", 1/4", 5/16", 3/8", and 1/2" steel or aluminum and .040" copper tubing at 37 degrees.
- Includes instructions.

DESCRIPTION	PART #
37° Flaring Tool	100 43500

3/16" HARD LINE BENDER

- Open side type which slips over tube at any point
- Makes smooth tight radius bends with minimum effort
- No scoring or flattening of tubing
- Calibrated to show angle of bend
- Wide hook grips tubing securely

DESCRIPTION	PART #
3/16" Open Side Hard Line Bender	100 43501

3/16" BRAKELINE CLIPS STEEL

- Steel with rubber coating
- Sold as each

DESCRIPTION	PART #
3/16" Cushioned Brake Line Clip, Each	100 7063A

BLACK NYLON

- Sold Pack of 10

DESCRIPTION	PART #
3/16" Black Nylon Clips, 10 Pack	100 7086

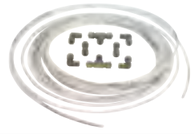
FADE - PROOF TOTAL FLUID RECIRCULATOR

- Recirculates fluid back to Master Cylinders

DESCRIPTION	PART #
Fade Proof Unit Only	100 4203

NYLON BRAKELINE KIT

- Includes 35 feet of 3/16" line, compression ends, unions, tees, and 1/8" NPT fittings



DESCRIPTION	PART #
Nylon Brake Line Kit	100 4205

STEEL BRAIDED BRAKELINES AND ACCESSORIES

-3 BRAIDED STEEL BRAKELINES

BOTH ENDS STRAIGHT

DESCRIPTION	PART #
-03 12 Inch	100 430012
-03 15 Inch	100 430015
-03 18 Inch	100 430018
-03 21 Inch	100 430021
-03 24 Inch	100 430024

DESCRIPTION	PART #
-03 30 Inch	100 430030
-03 36 Inch	100 430036
-03 42 Inch	100 430042
-03 48 Inch	100 430048

ONE STRAIGHT END, ONE 90° END

DESCRIPTION	PART #
-03 12 Inch	100 430912
-03 15 Inch	100 430915
-03 18 Inch	100 430918
-03 21 Inch	100 430921
-03 24 Inch	100 430924

DESCRIPTION	PART #
-03 30 Inch	100 430930
-03 36 Inch	100 430936
-03 42 Inch	100 430942
-03 48 Inch	100 430948

-4 BRAIDED STEEL BRAKELINES BOTH ENDS STRAIGHT

DESCRIPTION	PART #
-04 12 Inch	100 4340012
-04 15 Inch	100 4340015
-04 18 Inch	100 4340018
-04 21 Inch	100 4340021
-04 24 Inch	100 4340024

DESCRIPTION	PART #
-04 30 Inch	100 4340030
-04 36 Inch	100 4340036
-04 42 Inch	100 4340042
-04 48 Inch	100 4340048
-04 72 Inch	100 4340072

ONE STRAIGHT END, ONE 90° END

DESCRIPTION	PART #
-04 12 Inch	100 4340912
-04 15 Inch	100 4340915
-04 18 Inch	100 4340918
-04 21 Inch	100 4340921
-04 24 Inch	100 4340924

DESCRIPTION	PART #
-04 30 Inch	100 4340930
-04 36 Inch	100 4340936
-04 42 Inch	100 4340942
-04 48 Inch	100 4340948

ROCKET TYPE

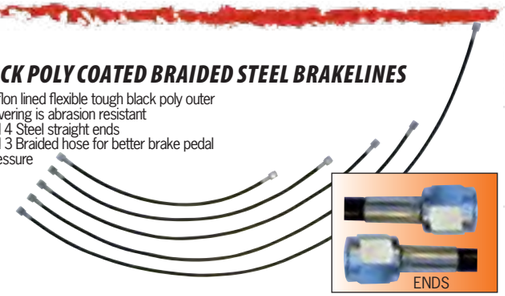
- 1/8" NPT to AN 4 Straight • -4 Hose

DESCRIPTION	PART #
-04 18 Inch	100 4340018R

DESCRIPTION	PART #
-04 24 Inch	100 4340024R

BLACK POLY COATED BRAIDED STEEL BRAKELINES

- Teflon lined flexible tough black poly outer covering is abrasion resistant
- AN 4 Steel straight ends
- AN 3 Braided hose for better brake pedal pressure



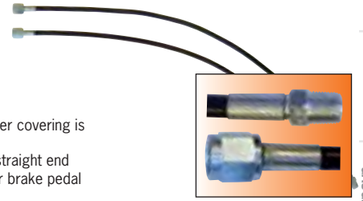
DESCRIPTION	PART #
Black Coated Brakeline 18", AN 4 Ends	100 431018-B
Black Coated Brakeline, 24", AN 4 Ends	100 431024-B
Black Coated Brakeline, 30", AN 4 Ends	100 431030-B
Black Coated Brakeline, 36", AN 4 Ends	100 431036-B
Black Coated Brakeline, 48", AN 4 Ends	100 431048-B

BLACK POLY COATED WITH AN4 STRAIGHT TO 90° ENDS

DESCRIPTION	PART #
Black Coated Brakeline, 18" AN4 Straight to 90° Ends	100 431918-4B
Black Coated Brakeline, 24" AN4 Straight to 90° Ends	100 431924-4B
Black Coated Brakeline, 36" AN4 Straight to 90° Ends	100 431936-4B

ROCKET STYLE

Teflon lined
Flexible tough black poly outer covering is abrasion resistant
(1) 1/8" NPT End, (1) AN 4 straight end
AN 3 Braided hose for better brake pedal pressure



DESCRIPTION	PART #
Black Coated Brakeline, 18" Rocket, AN 4 Ends	100 431018R-B
Black Coated Brakeline, 24" Rocket, AN 4 Ends	100 431024R-B

BRAKE FITTINGS

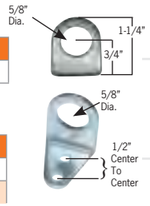
DESCRIPTION	PART #
3/16" line to #4AN	100 43FM1032404
3/16" line to #3AN	100 43FM1032403
Horseshoe Clip	100 4342

BRAKELINE TABS

WELD-ON DESCRIPTION	PART #
.100 Steel, 5/8" Hole	100 27-100-A

- (1) 5/8" Diameter large hole, (2) 3/16" diameter holes spaced 1/2" from C to C

BOLT-ON DESCRIPTION	PART #
.100 Steel, 5/8" Large Hole	100 27-422-A
.100 Aluminum, 5/8" Large Hole	100 27-422-B



BRAKE CALIPER FITTINGS

GM METRIC CALIPER FITTINGS
FLANGE STYLE BANJO BOLTS W/ WASHERS

100 44010 100 44020 100 44040 100 44070

TYPE	THREAD SIZE (MM)	LENGTH	PART #
GM Metric	10 X 1.5	32.65mm	100 44010
GM Metric	10 X 1.5	33.53mm	100 44020
Ford Metric	10 X 1.00	1.15"	100 44040
GM Metric	10 X 1.5	36.32mm	100 44070

CRUSH WASHERS

- 3 Crush Washers (10 Pk)
100 44177003

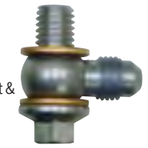
10mm Crush Washers (Ea)
100 44177004

GM METRIC BANJO BOLT KIT

Everything you need for a GM Metric Caliper!

- Includes a 10mm banjo bolt, a 10 x 1.5 flange head bolt & two 10mm crush washers.

#100 44025



METRIC CALIPER FITTINGS

FINE THREAD
10mm - 1.25 x -4AN

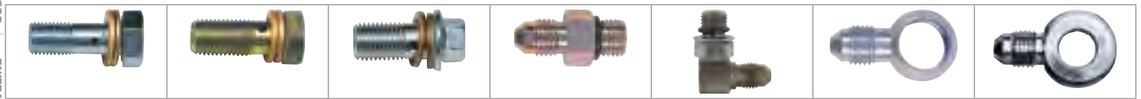
COARSE THREAD
Used on Wilwood & US Brake Calipers
10mm - 1.50 x -4AN

BANJO FITTING
10mm -4AN

• *CRUSH WASHERS SOLD SEPARATELY* •

PART #	PART #	PART #
100 43583037	100 43583050	100 43583038

NON-METRIC GM CALIPER FITTINGS



STEEL 3/8"-20Thread 1.26 Length	STEEL THRU '78 7/16"-20 Thread 1.275 Length	STEEL FLANGE HEAD 7/16"-20 Thread 1.275 Length	STEEL 7/16" O-RING TO -4AN	STEEL 7/16 SAE TO #4AN 90° ELBOW ADAPTOR	BANJO FITTING 7/16" To 3AN BRAKE ADAPTOR	BANJO FITTING 7/16" TO 4AN BRAKE ADAPTOR
PART #	PART #	PART #	PART #	PART #	PART #	PART #
100 44030	100 44060	100 44050	100 43583042	100 43583043	100 43583039	100 43583044

STEEL 1/8" NP TO AN3 OR AN4

STRAIGHT

DESCRIPTION	PART #
1/8" NP to #4 AN	100 43816-04S
1/8" NP to #3 AN	100 43816-03S
1/4" Pipe to #4 AN	100 43583034

45 DEGREE

DESCRIPTION	PART #
1/8" NP to #4 AN (45°)	100 43823-04S
1/8" NP to #3 AN (45°)	100 43823-03S

90 DEGREE

DESCRIPTION	PART #
1/8" NP to #4 AN Long (90°)	100 43822-04SL
1/8" NP to -4 AN (90°)	100 43822-04S
1/8" NP to -3 AN (90°)	100 43822-03S

INVERTED FLARE FITTINGS

S.A.E. 37 DEGREE MALE FLARE TO 42 DEGREE INVERTED FLARE

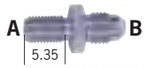
"A" hose size -03
"B" brake size 3/8" - 24 - 4.30
AP caliper size -03

100 44581531

S.A.E. 37 DEGREE MALE FLARE TO 42 DEGREE INVERTED FLARE

"A" hose size -04
"B" brake size 3/8" - 24 - 3.55
AP caliper size -04

100 44591972



3/16" FEMALE INVERTED FLARE FITTING

Also fits Tilton, Girling, & Wilwood masters with remote reservoirs
"A" hose size -04
"B" brake size 3/8" - 24 - 5.35

100 44591982

BRAKE FLUIDS

CASTROL SRF BRAKE FLUID

- Exceptionally high dry boiling point of 590 degrees F (wet 518 degrees F)
- Superior anti-vapor lock properties
- Safe for all non-mineral oil based disc and drum brake systems • Exclusive formula

DESCRIPTION	PART #
SRF Brake Fluid (1 Liter)	100 4200

EXP 600 PLUS BRAKE FLUID

- Highly refined blend developed for extreme performance under high heat & extreme pressure
- EXP 600 Plus has tested to 626° F
- Proven to maintain firm pedal feel and quick response

DESCRIPTION	PART #
500M Bottle (16.9 Fl. Oz.)	029 290-6209

HI-TEMP® 570 BRAKE FLUID

- Hi-Temp® 570 Racing Brake Fluid has a minimum 570° F dry boiling point to withstand severe heat requirements
- Low viscosity allows easy bleeding of brake system

DESCRIPTION	PART #
12 Oz. Bottle	029 290-0632

BREMBO BRAKE FLUID

- HTC 64T is a high temperature brake fluid for extreme racing with a high dry boiling point of 355° C
- LCF600 has been specifically formulated to provide the highest braking performance under all racing conditions with a dry boiling point of 316° C

DESCRIPTION	PART #
Brembo HTC64T Brake Fluid (16.9 oz.)	100 4199
Brembo LCF600 Brake Fluid (16.9 oz)	100 4198

AP BRAKE FLUID

- AP 600 and PRF are designed for higher than normal temperatures
- Used extensively in Winston Cup, Busch Grand National, Trans AM, IMSA, and CART Indy Car
- NOTE: Do not use in contact with any type of magnesium components

DESCRIPTION	PART #
600 Brake Fluid (16.9 oz.)	146 15-601600
PRF Brake Fluid (16.9 oz.)	146 15-601608

BRAKE RECIRCULATORS AND ACCESSORIES

SURE STOP II BRAKE RECIRCULATOR

- Eliminate excessive pedal travel • Eliminate brake fluid boiling
- Reduce pedal fade and brake loss • Reduce rear wheel lock up
- Increase caliper o-ring life

COMES COMPLETE WITH FITTINGS AND HARDWARE

(MASTER CYLINDERS ARE NOT INCLUDED)

DESCRIPTION	PART #
Sure Stop II Recirculator	096 2160

LIQUID COOLED SELF BLEEDING BRAKE FLUID RECIRCULATOR

- Self bleeding • Reduces o-ring failure
- Dissipates caliper heat
- Purges air from the brake system
- Reduces brake rotor temperature
- Reduces brake pad wear
- Maintains a firm brake pedal
- Works with all existing calipers

The Keyser liquid cooled/self bleeding brake system cools the caliper by circulating a large volume of brake fluid through the calipers. Caliper heat is dissipated through the cooling lines installed between the calipers and the master cylinder. Air is purged from the system as the fluid is circulated. The vehicle maintains a firm brake pedal and cool calipers. Brake rotor temperature and pad wear is further reduced because the driver no longer has to pump the brakes to compensate for a soft pedal coused by air In the system.

DESCRIPTION	PART #
Liquid Cooled/Self Bleeding Brake Fluid Recirculator	096 LC/SB

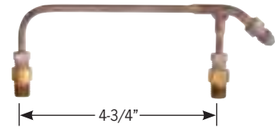
LOCK RESTRAINT BRAKE SYSTEM

The LBS improves the brake performance on any race car. The DPI LBS doesn't reduce rear brake pressure, it dampens and delays it. It prevents rear brake lock-up without degrading rear brake performance and overloading front brakes.

DESCRIPTION	PART #
Lock Restraint Brake System	096 LBS-1

CALIPER CROSS OVER TUBES

- Crossover tube has AN3 outlet
- Includes 2-1/8" pipe to 3/16 fittings for caliper
- Will fit most popular calipers



DESCRIPTION	PART #
Superlite II Caliper Crossover Tube	096 2108

TECH TIP

Lock Restraint Brake system

Install in-line to rear brakes approximately 1" to 12" before it Ys to each rear wheel. Head of the bolts should be facing the ground and that is your inlet side. Use one valve per vehicle. If you use the same piston caliper size for front and rear, you will need two LBSs, one in each rear line to caliper.

BRAKE FANS, BLOWERS AND DUCTS

IN-LINE BLOWERS
STANDARD BLOWERS

DESCRIPTION	PART #
4 x 8" Inline Blower	100 49001
3 x 8" Inline Blower	100 49002

100 49001 100 49002

MINI BLOWERS

DESCRIPTION	PART #
3 x 5" Inline Mini-Blower	100 49003

100 49003

NACA DUCTS

DESCRIPTION	PART #
Single Hose Square Tail Clear (Uses 3" Hose)	100 49008
Single Hose Naca Duct Clear (Uses 3" Hose)	100 49009
Dual Hose Naca Duct Clear (Uses 3" Hose)	100 49011
Mini NACA Duct Clear (Uses 1.25" Hose)	100 49004

BRAKE FANS
5X5 BRAKE FAN

Small 5 bolt pattern, 5/8" stud size, fits US standard bolt pattern 4-1/2 through 5-1/8" and metric bolt patterns 114 3 mm thru 130mm. Center hole size is 3-7/16"

Will fit all late models, and modified hubs.
May not fit cup style hubs

5x5 Brake Fan

DESCRIPTION	PART #
5 x 5 Brake Fan (Left)	100 4784L
5 x 5 Brake Fan (Right)	100 4784R

WIDE 5 BRAKE FAN

Wide 5 bolt pattern, standard blade width, fits 0 to 6" offset wheels and all popular wheel brands

Fits steel wheels only and wheels must have rectangular cut holes between lug holes in flange.

Wide 5 Brake Fan

DESCRIPTION	PART #
Wide 5 Brake Fan (Left)	100 4783L
Wide 5 Brake Fan (Right)	100 4783R

BRAKE HOSE AND DUCTS

BRAKE DUCT HOSE

BLACK 10 FOOT HOSE

- Reinforced with spring steel for added flexibility
- Both 3" and 4" can withstand up to 300 degree heat

DESCRIPTION	PART #
3" Duct Hose D-Ply	100 481
4" Duct Hose D-Ply	100 482

ORANGE 10 FOOT HOSE

- Double ply silicone coated fabric, reinforced with spring steel for added flexibility
- Both 3" and 4" can withstand up to 600 degrees

DESCRIPTION	PART #
3" Duct Hose D-Ply Orange	100 483
4" Duct Hose D-Ply Orange	100 484

SILVER 12 FOOT HOSE

- Lightweight laminate hose
- Heat reflective up to 625 degree heat

DESCRIPTION	PART #
3" Duct Hose D-Ply	100 485

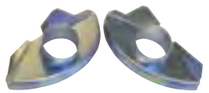
HOSE CONNECTOR

BRAKE COOLING
HOSE CONNECTOR
014 000-425

ALUMINUM SPINDLE DUCTS

3" ASA SINGLE INLET

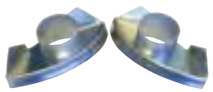
- Fits shorter Ford style spindles
- Also fits older style ASA spindles
- Sold as each



LEFT HAND **100 4791** RIGHT HAND **100 4792**

3" OUTLAW SINGLE INLET

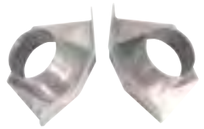
- Fits shorter Ford style spindles
- Also fits older style ASA spindles
- Sold as each



LEFT HAND **100 4793** RIGHT HAND **100 4794**

3" SINGLE INLET

- Fits a variety of spindles
- Single inlet
- Sold as each



LEFT HAND **100 4786** RIGHT HAND **100 4785**

3" DUAL INLET

- Fits a variety of spindles
- Dual inlet
- Sold as each

LEFT HAND **100 4788** RIGHT HAND **100 4787**

4" SINGLE INLET

- Fits a variety of spindles
- Single inlet • Sold as each

LEFT HAND
014 000-420DAL
RIGHT HAND
014 000-420DAR

NACA BRAKE DUCTS

STRAIGHT
3" DUAL HOSE DUCT
100 49005

SINGLE
3" HOSE DUCT
100 49006

SINGLE STRAIGHT
3" HOSE DUCT
100 49012

SINGLE OFFSET
3" HOSE DUCT
100 49013

UNIVERSAL SINGLE
HOSE DUCT FITS 3" - 4" HOSE
014 000-412D

HEADLIGHT/BRAKE
3" HOSE DUCT
007 7022

OFFSET
3" SINGLE HOSE DUCT
007 7020

OFFSET
3" DUAL HOSE DUCT
007 7030

BRAKE SHUT OFF AND ADJUSTERS

MANUAL BRAKE SHUTOFF

- 2500 PSI rated
- Inlet & outlet 1/8" NPT, with 1/2" mounting hole
- 1-5/8" Long, 1-9/16" high, 1/2" wide

DESCRIPTION	PART #
Brake Shut-Off	100 4206

ELECTRIC BRAKE SHUTOFF VALVE

- Very popular dirt car right front wheel shut off valve
- When energized, the valve will block pressure to the calipers

DESCRIPTION	PART #
Electric Brake Shutoff Valve	029 260-9921

BALANCE BAR CABLE ADJUSTER

- Permits quick and positive front/rear brake ratio adjustment
- Adjust while driving • 1/4 Rotation "clicks"
- Knurled knob
- Choose from 3' or 5' cable lengths

DESCRIPTION	PART #
Balance Bar Adjuster 3 Ft. Length	035 830-3
Balance Bar Adjuster 5 Ft. Length	035 830-5

REMOTE BIAS ADJUSTER

- 5 foot cable can be cut to fit
- 3/8-24 thread to fit most balance bars

DESCRIPTION	PART #
Remote Brake Bias Adjuster	029 340-4990

BALANCE BAR ADJUSTER CABLE

- Finger-grooved plastic adjustment knob for quick bias
- 6 foot adjuster steel cable •Spring loaded detent knob
- Includes 3 popular coupler sizes: 3/8"-24, 7/16"-20, & 1/2"-20

DESCRIPTION	PART #
Remote Cable Adjuster Kit Includes 3 Different Coupler Sizes	044 72-508

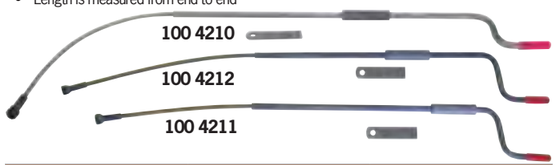
DELUXE BRAKE BALANCE ADJUSTER WITH ADJUSTABLE HANDLE

- Adjust with round knob or with handle (which can be easily removed)
- Knurled handle can be used with a large or small turning radius
- Detents every 90° make precise adjustments easier "Click" the exact change you want
- HD braided flex connector - shorter won't "wrap up"

DESCRIPTION	PART #
Brake Adjuster w/Adj. Handle, 3/8" - 24 (Tilton)	071 44108

STEEL BRAKE ADJUSTERS

- Steel brake adjuster includes bracket for mounting
- Length is measured from end to end



35"	30-1/2"	28"
100 4210	100 4212	100 4211

BASIC BRAKE BALANCE ADJUSTER

- Spherical bearing shaft supports-friction free, no alignment bind
- Easy turn knob for quick adjustments at speed
- New HD non-twisting flex connector-won't wrap up

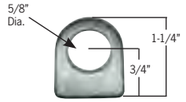
DESCRIPTION	PART #
Basic Brake Balance Adjuster, 3/8" - 24 (Tilton)	071 44107

BRAKE TABS AND CALIPER SPACERS

WELD-ON TABS

- .100 steel weld-on tabs
- 5/8" hole

DESCRIPTION	PART #
Weld-On Tabs	100 27-100-A

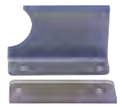


100 27-100-A

PEDAL MOUNT

- Universal kit fits most all overhanging pedal assemblies
- .100 Steel Pedal Mount and Backing Plate (Set)

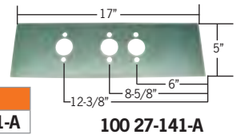
DESCRIPTION	PART #
Weld-On Tabs	100 27-100-A


100 27-072-A

PEDAL PLATE

- Fits all master cylinder patterns
- 1/8" Steel Pedal Plate
- 1-1/2" Diameter Holes

DESCRIPTION	PART #
1/8" Steel Pedal Plate	100 27-141-A



100 27-141-A

BOLT-ON TABS

- .100 BOLT-ON TABS
- 5/8" LARGE HOLE

DESCRIPTION	PART #
Steel Bolt-On Tab	100 27-422-A
Aluminum Bolt-On Tab	100 27-422-B

CALIPER HEAT SHIELD

SUPERLITE
4 PACK
100 28-SLHS

GM BRAKE
4 PACK
100 28-GMHS

DESCRIPTION	PART #
Superlite Caliper Heat Sheild	100 28-SLHS
GM Brake Caliper Heat Sheild	100 28-GMHS

CALIPER BRACKETS

WELD ON SPINDLE BRAKE BRACKET

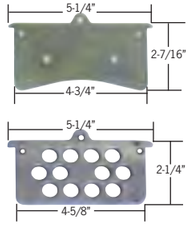
- Double plated front caliper bracket

165 701-100-105L

DESCRIPTION	PART #
SuperLite Caliper Bracket LH, Rotor Height 11-3/4"	165 701-100-105L
SuperLite Caliper Bracket RH, Rotor Height 11-3/4"	165 701-100-105R
SuperLite Caliper Bracket LH, Rotor Height 12-3/16"	165 701-100-108L
SuperLite Caliper Bracket RH, Rotor Height 12-3/16"	165 701-100-108R

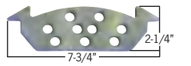
SUPERLITE

DESCRIPTION	PART #
Spacer 0.12 Alum SL (Pkg 4)	100 28-SL0.12
Spacer 0.25 Alum SL (Pkg 4)	100 28-SL0.25
Spacer 0.44 Alum SL	100 28-SL0.44
Spacer 0.50 Alum SL	100 28-SL0.50
Spacer 0.70 Alum SL	100 28-SL0.70
Spacer 1.15 Alum SL	100 28-SL1.15



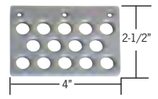
GM FULL SIZE

DESCRIPTION	PART #
Spacer 0.44 Alum GM	100 28-GM0.44



DYNALITE

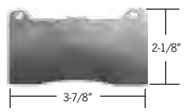
DESCRIPTION	PART #
Spacer 0.50 Alum DL	100 28-DL0.50
Spacer 0.90 Alum DL	100 28-DL0.90



NARROW DYNALITE BRAKE PAD SPACER

NEW!

DESCRIPTION	PART #
Spacer 0.25 Alum NDL	100 28-NDL.25



METRIC BRAKE PAD SPACERS

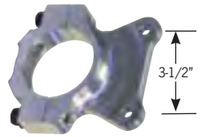
- 0.25 Spacer, 1/4" thick solid aluminum

DESCRIPTION	PART #
Metric Brake Caliper Spacer, 2 Pack	100 28-GMM0.25

BILLET ALUMINUM SUPERLITE BRAKE MOUNT

- Aluminum one piece brake mount design features an easily removeable lower bolt on cap with mounting holes for set screw bolts

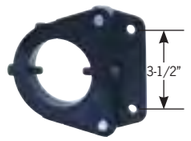
DESCRIPTION	PART #
Billet SuperLite Bolt-On	100 20369-1



ALUMINUM SUPERLITE CALIPER BRACKETS

- Aluminum body with steel bolt-on plate
- Two set screws for secure mounting
- Fits 3" axle tube
- **100 416** Accepts up to 2-1/2" cambered tubes

DESCRIPTION	PART #
SuperLite Bolt-On	100 415
SuperLite Cambered	100 416



100 415

2-PIECE METRIC BRAKE BRACKET

NEW!

- Allows bracket to be replaced without re-drilling axle tube
- Provides more clearance to the birdcage
- ONLY .625 (5/8") wide
- Lightweight - 3 LBS.

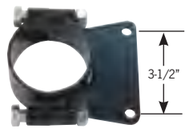
DESCRIPTION	PART #
2-Piece Metric Brake Bracket	100 418C

CALIPER BRACKETS - CONTINUED

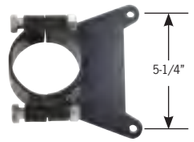
STEEL REAR GM BOLT-ON CALIPER BRACKETS

GM METRIC SPORT MOD CALIPER BRACKET
- Bolts on standard GM 7.5" rear ends
- IMCA Sport Mod approved

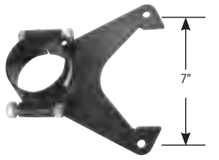
7.5 (LEFT) 100 417L
7.5 (RIGHT) 100 417R



SUPERLITE CALIPER BRACKET
Bolts on 3" axle tube
BOLT-ON SUPERLITE
100 414C



DYNALITE CALIPER BRACKET
Bolts on 3" axle tube
BOLT-ON DYNALITE
100 413C



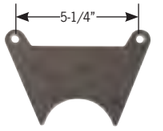
BIG GM CALIPER BRACKET
Bolts on 3" axle tube
BOLT-ON BIG GM
100 411C

SMALL GM CALIPER BRACKET
Bolts on 3" axle tube
BOLT-ON SMALL GM
100 412C

STEEL REAR GM WELD-ON CALIPER BRACKETS

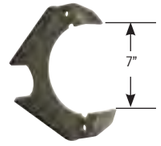
STANDARD GM CALIPER BRACKET
REAR GM 3"
100 411
REAR GM 3.25"
100 411-1

SMALL GM CALIPER BRACKET
REAR SMALL GM 3"
100 412
REAR SMALL GM 3.25"
100 412-1



DYNALITE CALIPER BRACKET
REAR DL 3"
100 413
REAR DL 3.25"
100 413-1

SUPERLITE CALIPER BRACKET
REAR SL 3"
100 414
REAR SL 3.25"
100 414-1



CALIPER BRACKET
- Pressed out of high form 3/16" steel with threaded buttons welded in place. Can be used on weldable spindles

WELD-ON GM
022 340

CALIPER BOLT
GM STANDARD
100 337B
GM HARDENED
022 337BH

HYBRID BRAKE ROTOR BRACKET KIT

- Adapts stock 1974-80 Pinto/Mustang II spindle to small GM caliper with HYBRID rotor

DESCRIPTION	PART #
Caliper Mount, LS	100 25010
Caliper Mount, RS	100 25011

GRANADA BRAKE ROTOR BRACKET

- Adapts 1974-80 Pinto/Mustang II spindle to small GM caliper with 1975-80 Ford GRANADA type rotor

DESCRIPTION	PART #
Caliper Mount LS	100 25012
Caliper Mount RS	100 25013

STEEL BEARING BRAKE FLOATER W/UPDATED CALIPER BRACKET

- Floater can be mounted on the right or left side
- Caliper bracket is GM metric
- Each floater comes with 2 retainers, 1 birdcage spacer, and 1 bearing spacer
- This bracket allows the caliper to be positioned at 90° from the brake floater arm. Another set of holes allows the caliper to be indexed up 30° for more ground to brake line clearance

DESCRIPTION	PART #
Steel Bearing Brake Floater	100 20344

ADJUSTABLE BRAKE CALIPER BRACKET

NEW!

- Adjustable GM Brake Caliper Bracket for the Keyser Brake Floater (**100-20344**)
- This bracket allows the caliper to be positioned at 90° from the brake floater arm. Another set of holes allows the caliper to be indexed up 30° for more ground to brake line clearance

DESCRIPTION	PART #
Adjustment Brake Caliper Bracket	100 20344-7

ALUMINUM BEARING BRAKE FLOATER

- Super light caliper bracket

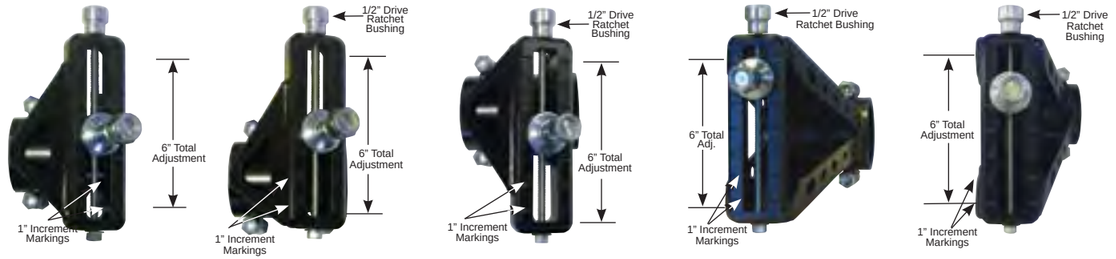
DESCRIPTION	PART #
Aluminum Bearing Brake Floater	100 20345

Rear Suspension

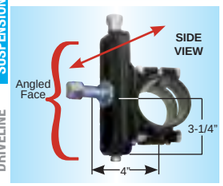
PAVEMENT PANHARD BRACKETS

ALL OF OUR ADJUSTABLE PANHARD BRACKETS FEATURE:

- Collar bolts that never have to be loosened
- 6" of total adjustment
- 1/2" Drive ratchet bushing for easy adjustment
- Marked in 1" increments • Angled is for running panhard bar off the roll cage and is installed closer to the axle tube to increase strength and reduce clearance issues
- Straight is for standard applications



ANGLED STANDARD

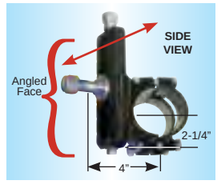


ANGLED STANDARD ADJ. PANHARD BRACKET

Can reach approximately 10-1/2" to 16-1/2" panhard height from C on the car to the ground

100 604-9

ANGLED PLUS 1"

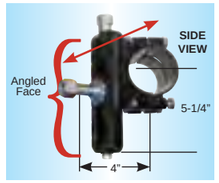


ANGLED STANDARD PLUS 1 ADJ. PANHARD BRACKET

Can reach approximately 11-1/2" to 17-1/2" panhard height from C on the car to the ground

100 604-9+1

ANGLED EX. DROP

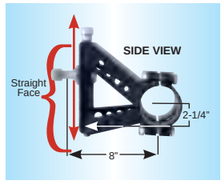


ANGLED EXTRA DROP ADJ. PANHARD BRACKET

Can reach approximately 8-1/2" to 14-1/2" panhard height from C on the car to the ground

100 604-9-XD

STRAIGHT STAND.

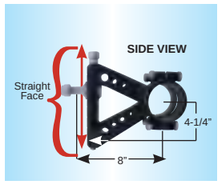


STRAIGHT STANDARD ADJ. PANHARD BRACKET

Can reach approximately 10-1/2" to 16-1/2" panhard height from C on the car to the ground

100 604-9-ST

STRAIGHT EX. DROP



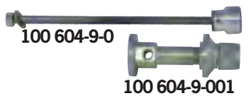
STRAIGHT EXTRA DROP ADJ. PANHARD BRACKET

Can reach approximately 8-1/2" to 14-1/2" panhard height from C on the car to the ground

100 604-9-STXD

REPLACEMENT

These are replacement parts for all of the adjustable panhard brackets shown above



DESCRIPTION	PART #
Panhard Bracket Adjuster Kit, Works With All Of The Brackets Shown Above	100 604-9-0
Panhard Bracket Stud Kit, Works With All Of The Brackets Shown Above	100 604-9-001

ANGLED SERRATED PANHARD MOUNT

- Clamps onto 3" axle tube
- Serrations for adjustment & snug fit

NEW!

DESCRIPTION	PART #
Angled Serrated Panhard Mount	100 604-7
Angled Serrated 2" Drop Panhard Mount	100 604-7-1

STANDARD BRACKET

- Clamps on axle tube
- Allows use of truss style panhard bars
- Use retainer clamp ring to hold in place

9-1/2" BRACKET
100 602-5

7-1/2" BRACKET
100 602-6

ANGLED BRACKET

- Angled to allow a straighter rod end on panhard bar

9-1/2" BRACKET
100 602-5A

7-1/2" BRACKET

QC LEFT FRONT

ADJUSTABLE

- Left side, front of Quick Change
- Clamps onto 3" axle tube
- Serrations for adjustment

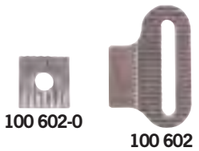
BRACKET

9" FORD REAR

ADJUSTABLE SHORT

- Clamps onto 3" axle tube
- Serrations for adjustment & snug fit

BRACKET
100 602-2F



SERRATED MOUNTS

SERRATED PANHARD BAR MOUNT
100 602

SERRATED FRONT PANHARD BAR MOUNT
100 602-0

Rear Suspension

PANHARD FRAME MOUNTS

The "Low RIDER"

ADJUSTABLE DROP MOUNT PANHARD ADJUSTER

- The "Low Rider" allows you to adjust the panhard bar LOWER THAN EVER BEFORE! A total travel of 4½"!
- Bolts directly to 1¾" tube
- ½" Square adjust on end
- This unique design permits you to rotate the mount up to 20 degrees for use with the angled panhard bar.
- Double shear design supports the panhard bar on both sides for smooth and easy adjustment
- Easy to read markings for precise height adjustment

DESCRIPTION	PART #
Adjustable Drop Mount Panhard Adjuster	100 604-8

SEE REPLACEMENT PARTS BELOW!

OUTER ADJUSTABLE PANHARD MOUNT KIT

DESCRIPTION	PART #
Outer Adjustable Panhard Mount Kit, Includes Alum. Shaft	100 604-3
REPLACEMENT OUTER ALUMINUM SHAFT ONLY	
Replacement Flange Bearing	100 604-3FB
Replacement Outer Aluminum Shaft Only	100 604-3AB

ALUMINUM CLIMBING FRAME MOUNTS

- No need to remove J-bar bolt just loosen and adjust
- Has built-in radius to allow J-bar movement without changing length
- One wrench adjustment

2-1/2" FROM C TO C MOUNTS OUTSIDE OF FRAME RAIL!

2-1/2" FROM C TO C MOUNTS INSIDE OF FRAME RAIL!

DESCRIPTION	PART #
Climbing Frame Slider, Center and Outside, (4.30 Lbs.)	100 603-20
Climbing Frame Slider, Center and Inside, (4.30 Lbs.)	100 603-20-1
REPLACEMENT PARTS:	
Adjuster Nut	100 603-21B
Climbing Gear	100 603-21A

ALUMINUM OUTER PANHARD BAR ADJUSTERS

- Designed on an arc to minimize J-bar adjustment
- Overlapping holes for fine tuning adjustments • Mounts to 2" square tube
- Arc runs on center & inside of 2x2 tube

2-1/2" FROM C TO C

5" FROM C TO C

DESCRIPTION	PART #
Aluminum Panhard Adjuster, (2-1/2" From C to C)	100 RB675A-2ADJ-1
Aluminum,Panhard Adjuster, (5" From C to C)	100 RB675A-2ADJ

ROUND TUBE STEEL SLIDER MOUNT

- IMCA legal
- Fits 1-3/4" tubing
- 2.1 Pounds

DESCRIPTION	PART #
Round Tube Steel Slider	022-30780

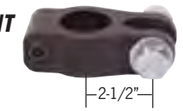
ROUND TUBE STEEL SLIDER MOUNT

- 1-1/2" Slider - 3/4" mount
- Fits 1-1/2" round tubing

DESCRIPTION	PART #
Round Tube Steel Slider	100 603-3-S

ROUND TUBE ALUMINUM SLIDER MOUNT

- Strong simple and lightweight
- Precision machined from aluminum investment casting
- Allows easy adjustment of frame side of panhard bar



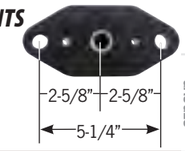
DESCRIPTION	PART #
1-3/4" Slider, Round Tube	100 603-2
1-1/2" Slider, Round Tube	100 603-3

SQUARE TUBE STEEL SLIDER MOUNTS

DESCRIPTION	PART #
Square Slider - 2x2" mount	100 603-15
Square Slider - 1-1/2 x 1-1/2" mount	100 603-14

SQUARE TUBE ALUMINUM SLIDER MOUNTS

- Three holes for different panhard bar lengths
- Steel center slug to prevent stripping of threads
- Square, 2" slider



DESCRIPTION	PART #
Square Slider - 2x2" mount	100 603-4

ROUND TUBE ALUMINUM 5TH & 6TH COIL MOUNTS

- Holds 5th and 6th coil assembly
- Mounts on 1-1/2" round tube

DESCRIPTION	PART #
Round Tube Aluminum 5th & 6th Coil Mounts	100 TA-150B

SQUARE TUBE ALUMINUM 5TH & 6TH COIL MOUNTS

- Holds 5th and 6th coil assembly
- Mounts on 1-1/2" square tube

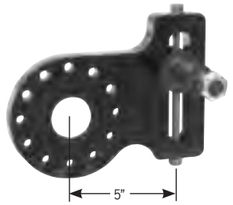
DESCRIPTION	PART #
Square Tube Aluminum 5th & 6th Coil Mounts	100 TA-150A

Rear Suspension

QUICK CHANGE PINION MOUNTS

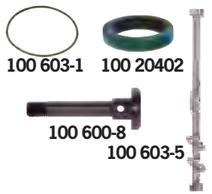
ALUMINUM ADJUSTABLE PINION MOUNT ASSEMBLY

- Black anodized aluminum
- Fits quick change rear end
- Allows easy adjustment of pinion side of panhard bar
- Bracket is marked on back to keep track of adjustments
- Simple to adjust, works like a weight jack bolt



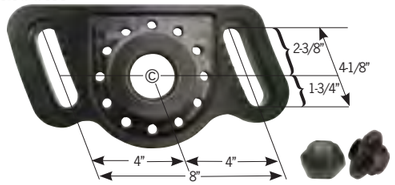
DESCRIPTION	PART #
Adjustable Pinion Mount Assembly	100 600-5

REPLACEMENT PARTS:	
O-Ring	100 603-1
Double Seal	100 20402
Threaded Stud	100 600-8
Adjustable Rod Assembly	100 603-5



ALUMINUM DOUBLE SIDED CLIMBING PINION MOUNT ASSEMBLY

- Has built in radius to allow J-bar movement without changing length
- Climbing gear allows for ease of movement
- One wrench adjustment
- Includes seal, o-ring, adjuster bolt, and spacer

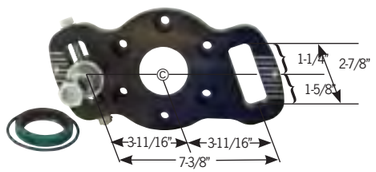


DESCRIPTION	PART #
Quick Change Climbing Pinion Mount Assembly (3.85 Lbs.)	100 603-21

REPLACEMENT PARTS:	
Seal	100 20402
Climbing Gear	100 603-21A
Adjuster Nut	100 603-21B
O-Ring, (3-1/4" ID, 3-1/2" OD)	100 66869

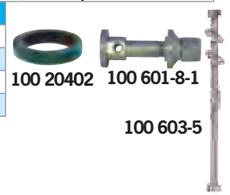
ALUMINUM DOUBLE SIDED ADJUSTABLE PINION MOUNT ASSEMBLY

- Has built in radius to allow J-bar movement without changing length
- Includes seal, o-ring, adjuster bolt, and spacer



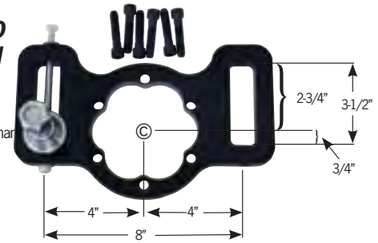
DESCRIPTION	PART #
Quick Change Dbl.-Sided Adj. Pinion Bracket Assembly	100 601-8

REPLACEMENT PARTS:	
Seal	100 20402
Stud Kit	100 601-8-1
Screw Assembly	100 603-5
O-Ring, (3-1/4" ID, 3-1/2" OD)	100 66869



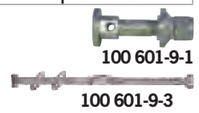
STEEL DOUBLE SIDED ADJUSTABLE PINION PLATE ASSEMBLY

- UMP and USMTS Legal
- One wrench adjustment
- Longer range of adjustment than standard plate
- Includes all hardware



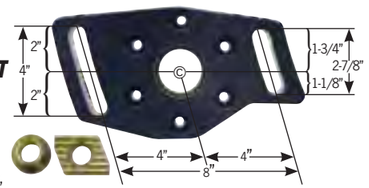
DESCRIPTION	PART #
Quick Change Adjustable Pinion Plate Assembly	100 601-9

REPLACEMENT PARTS:	
Stud Kit	100 601-9-1
Screw Assembly	100 601-9-3



BIRKHOFER ALUMINUM DOUBLE SIDED PINION MOUNT KIT

- Built on a radius to allow movement of the J-bar
- without having to adjust the length of the J-bar
- Kit includes seal, adjuster block, and rod end spacer



DESCRIPTION	PART #
Double-Sided Pinion Mount Kit	100 601-6

REPLACEMENT PARTS:	
Seal	100 20402
Rod End Spacer	100 601-6S
Adjuster Block	100 601-6B
O-Ring, (3-1/4" ID, 3-1/2" OD)	100 66869

ALUMINUM ADJUSTABLE PINION MOUNT ASSEMBLY

- Black anodized aluminum
- Fits quick change rear end
- Allows easy adjustment of pinion side of panhard bar
- Bracket is marked on back to keep track of adjustments
- Simple to adjust, works like a weight jack bolt

DESCRIPTION	PART #
Adjustable Pinion Mount Assembly	100 601-11

Rear Suspension

STEEL QUICK CHANGE PINION MOUNTS

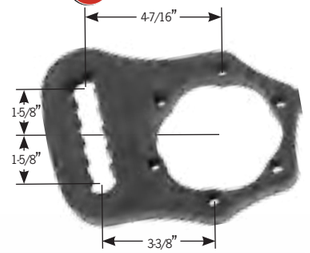
STEEL ADJUSTABLE PINION MOUNT ASSEMBLY

- Steel Alloy construction
- Fits quick change rear end
- Allows easy adjustment of pinion side of panhard bar
- Bracket is marked on back to keep track of adjustments
- Simple to adjust, works like a weight jack bolt

DESCRIPTION	PART #
Steel Adjustable Pinion Mount Assembly	100 601-12

LOW COST ADJUSTABLE PINION MOUNT ASSEMBLY

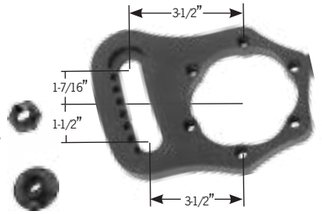
- Single sided pinion plate allows for adjustment both up and down from center of pinion with overlapping holes for more precise adjustments.
- 3/4" thick



DESCRIPTION	PART #
Low Cost Adjustable Pinion Mount Assembly	100 601-14

CLIMBING ADJUSTABLE PINION MOUNT ASSEMBLY

- Steel Alloy construction
- Has built in radius to allow J-bar movement without changing length
- Climbing gear allows for ease of movement
- One wrench adjustment
- Includes seal, o-ring, adjuster bolt, and spacer



DESCRIPTION	PART #
Climbing Adjustable Pinion Mount Assembly	100 601-13

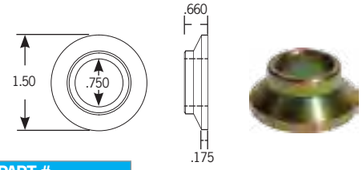
3/4" ID SPACERS

- Replacement small spacer for aluminum adjustable pinion mount assembly.

DESCRIPTION	PART #
Small Spacer	100 601-6

3/4" ID SPACERS

- Replacement small spacer for aluminum adjustable pinion mount assembly.



DESCRIPTION	PART #
Small Spacer	100 3111825-1

3/4" ID SPACERS

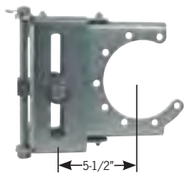
- Replacement small spacer for aluminum adjustable pinion mount assembly.

DESCRIPTION	PART #
Small Spacer	100 601-9-2

9" FORD PINION MOUNTS

9" FORD STEEL ADJUSTABLE PINION MOUNT

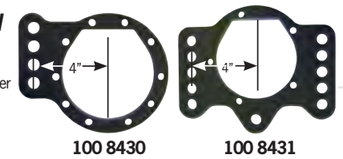
- All steel construction, can be mounted on left or right side of pinion
- Unique design makes it lightweight yet rigid
- Bolts directly onto 9" Ford housing
- 4-1/4" of total travel



DESCRIPTION	PART #
9" Ford Adjustable Pinion Bracket	100 600-6

9" FORD STEEL PINION MOUNTS

- Both styles can be mounted either RH or LH



DESCRIPTION	PART #
9" Steel Ford Pinion Mount	100 8430
9" Steel Ford Double Side Pinion Mount	100 8431

Rear Suspension

ALUMINUM J - BARS

Adjustable arched billet aluminum J-bar
Requires a 3/4" LH male heim sold separately

1. 4" Drop provides more clearance for lift bar
2. 5" Drop provides maximum clearance for drive line
3. Strong and lightweight 6061-T6 aluminum
4. Many size options by simply changing out adjuster hex tube

4" DROP:

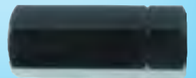
DESCRIPTION	PART #
W/3" Adjuster (18-1/2" - 19-3/4")	100 602-20
W/4" Adjuster (19-1/2" - 20-3/4")	100 602-21
W/5" Adjuster (20-1/2" - 21-3/4")	100 602-22
W/6" Adjuster (21-1/2" - 22-3/4")	100 602-23

5" DROP:

DESCRIPTION	PART #
W/3" Adjuster (18-1/2" - 19-3/4")	100 602-10
W/4" Adjuster (19-1/2" - 20-3/4")	100 602-11
W/5" Adjuster (20-1/2" - 21-3/4")	100 602-12
W/6" Adjuster (21-1/2" - 22-3/4")	100 602-13

J-BAR REPLACEMENT PARTS:

Stud Only (3/4" Thread)	100 602-15



3" Hex Tube	100 T303
4" Hex Tube	100 T304
5" Hex Tube	100 T305
6" Hex Tube	100 T306

STEEL J - BARS

ADJUSTABLE J-BAR

Steel adjustable J-Bar allows up to 2" of adjustment
Requires a 3/4" LH male heim (not included)

DESCRIPTION	PART #
Adj. J-Bar 15" - 17"	100 604-1ADJ-5
Adj. J-Bar 18.25" - 20.25"	100 604-1ADJ
Adj. J-Bar 19.5" - 21.5"	100 604-1ADJ-4
Adj. J-Bar 20" - 22"	100 604-1ADJ-1
Adj. J-Bar 21" - 23" NEW!	100 604-1ADJ-6
Adj. J-Bar 24" - 26"	100 604-1ADJ-2

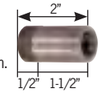
REPLACEMENT ADJUSTER:

J-Bar Adjuster Assembly	100 604-4

HEIMS SOLD ON PAGES 90-91, 193, 197, and 214

J-BAR + 6" AIRCRAFT ROD END KIT

- Kit includes a 2" (to be welded) insert bushing that will have 1-1/2" of adjustment, and a factory welded aircraft heim, plus a 3/4" RH male heim.
- Must weld in the insert



DESCRIPTION	PART #
J-Bar + 6" Aircraft Rod End Kit	100 604-1
J-Bar + 6" Standard Heim Kit	100 604-12
REPLACEMENT BUSHING:	
2" Bushing Insert	100 604-2

ADJUSTABLE J-BAR WITH BUSHING

- Adjustable, cushions side load for added handling

DESCRIPTION	PART #
J-Bar W/Bushing	100 604-1B

J-BAR WITH STANDARD HEIM

DESCRIPTION	PART #
J-Bar W/Bushing	100 604-1-255

PANHARD BARS

TRUSS STYLE PANHARD BARS 3-1/2" & 5-1/5" CLEARANCE TRUSS STYLE

- Curve provides driveshaft clearance
- Length is end to end, heims will add approximately 3" to length
- Takes 3/4" right hand heims both sides

100 602-7

DESCRIPTION	PART #
Panhard Bar 27.5 without Heims	100 602-7
Panhard Bar 29.5 without Heims	100 602-8
Panhard Bar 32 without Heims	100 602-9

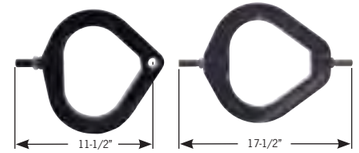
100 602-9HC

DESCRIPTION	PART #
Panhard Bar 27.5 without Heims	100 602-7HC
Panhard Bar 29.5 without Heims	100 602-8HC
Panhard Bar 32 without Heims	100 602-9HC

HOOP PANHARD BARS

- Provides "straight off center" pull, resulting in decreased load effect compared to J-Bar

100 602-1 | 100 602-1DP

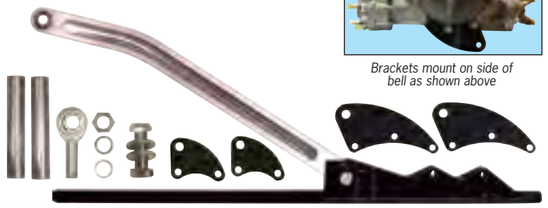


DESCRIPTION	PART #
Hoop Panhard Bar, Single Pull	100 602-1
Hoop Panhard Double Pull	100 602-1DP
Replacement Stud	165 501-60115

LIFT BARS

DIRT LATE MODEL LIFT BAR

Two different styles
34" and 38" fifth coil lengths
Comes with hardware & brackets



Brackets mount on side of bell as shown above

DESCRIPTION	PART #
Birkhofer Lift Bar With Rocket Style Support Brace	100 20360
Birkhofer Lift Bar With Mastersbilt Style Support Brace	100 20361
Hardware Kit	100 20360-2

V-8 LMS LIFT BAR CONVERSION KIT

DESCRIPTION	PART #
V-8 LMS Lift Bar Conversion Kit	100 20360-6

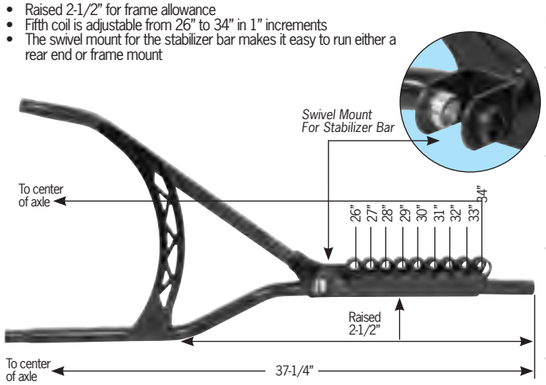
QUICK CHANGE THRU-BOLT & FLANGE NUT

Longer than standard Quick Change bolt

QC Hex Thrubolt GR5 Zinc (7/16" - 20 x 6-1/2" Fine Thread) Ea.	100 600102
Serrated Flange Nut (7/16" - 20) Ea.	100 600103

DIRT MODIFIED LIFT BAR

- Raised 2-1/2" for frame allowance
- Fifth coil is adjustable from 26" to 34" in 1" increments
- The swivel mount for the stabilizer bar makes it easy to run either a rear end or frame mount



DESCRIPTION	PART #
Dirt Modified Lift Bar with Adjustable 5th Coil Mount	100 20358

DIRT MODIFIED LIFT BAR ACCESSORY KIT

- Includes (2) CMX series 5/8" heims, (4) torque arm plates, (2) steel spacers, and (2) 5/8" RH jam nuts

DESCRIPTION	PART #
Dirt Modified Lift Bar Accessory Kit	100 20358-2K

LIFT BAR BRACE AXLE MOUNT

- 1" Wide bracket clamps to a 3" axle, providing a mounting point for the lift bar support rod
- Angled for 1/2" lift bar brace

DESCRIPTION	PART #
Lift Bar Brace Axle Mount	100 603-16

Rear Suspension

STEEL BIRDCAGES

CLAMP BRAKE FLOATER BIRDCAGE
FEATURES A 45° ANGLED SWIVEL SHOCK/SPRING MOUNT!

- Only birdcage that allows brake caliper to be clamped or unclamped
- Right hand birdcage includes .008 bearings, (1) cone style shock/spring mount, (2) retainer rings, (4) 5/8" misalignment bushings, and (1) lower spacer bushing

Weighs Only 10 Pounds - Making It One Of The Lightest On The Market!

REPLACEMENT PARTS:

DESCRIPTION	PART #
45° Swivel Mount Kit	100 20370-6BK
.008 Birdcage Bearing	100 20370-13
5/8" Mis-Alignment Bushing	100 20370-10

1" Of adjustability up or down!

100 20370-6BK

100 20370-13

100 20370-10

DESCRIPTION	PART #
RH Steel Bearing Birdcage	100 20373-RH

TECH TIPS

4 LINK ROD ADJUSTMENT GUIDE

Left Rear:

TIGHTEN CORNER EXIT
- *Raise left top 4 link rod on chassis.*
- *Lower left bottom 4 link rod on chassis. By lowering left bottom 4 link rod on chassis, you hold spring load longer in left rear behind, during chassis "hike up". Although this will create traction, the adverse effect is often a mid-corner throttle push because roll steer is reduced.*

TO TIGHTEN CORNER ENTRY
- *Lower left bottom 4 link rod on chassis (more noticeable on throttle than deceleration).*

TO TIGHTEN CORNER MIDDLE ON THROTTLE
- *Lower left bottom 4 link rod on chassis.*
- *Raise left top 4 link rod on chassis.*

IN GENERAL
- *Raising left bottom 4 link rod on chassis will create more "hike up" and more roll steer, therefore loosening car on throttle.*
- *Lowering left bottom 4 link rod on chassis will hold more spring load on chassis "hike up" and promote less roll steer, therefore tightening car on throttle.*

Right Rear:

TO TIGHTEN CORNER ENTRY
- *Lower right bottom 4 link rod on chassis.*

TO TIGHTEN CORNER EXIT
- *Lower right top 4 link rod on chassis.*

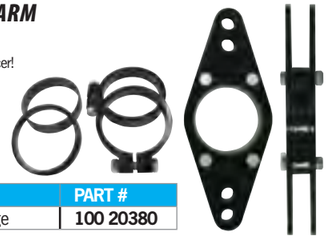
TO LOOSEN CORNER ENTRY
- *Raise right bottom 4 link rod on chassis.*
- *Raise right top 4 link rod on chassis.*
- *Lower right top 4 link rod on birdcage.* → PROMOTES MORE REAR STEER

TO LOOSEN CORNER EXIT
- *Raise right top 4 link rod on chassis.*

TO LOOSEN CORNER MIDDLE
- *Raise right top 4 link rod on chassis.*

STEEL BEARING SWINGARM BIRDCAGE

- Double shear design with built-in spacer!
- Spacers and lock rings included.



DESCRIPTION	PART #
Steel Bearing Swingarm Birdcage	100 20380

NON-BEARING STEEL BIRDCAGES

- Birdcages have (2) upper 4 bar holes, 5/8" and (1) lower hole
- Includes (2) shock mounts, 6" C-C distance
- Works great on all types of 4 bar cars

NO INSERT — WITH NYLON INSERT

DESCRIPTION	PART #
4-Bar Steel Birdcage (Greaseable Version)	100 20350
4-Bar Steel Birdcage with Nylon Insert	100 20350N

RETAINER CLAMPS

- Fits 3" axle tubes • 1/2" wide
- Used to hold birdcage or rear bracket in place
- 2 piece clamp allows installation without removing hubs or suspension brackets
- Fits non-bearing birdcages left and a variety of applications

100 603-8 — 100 603-9

DESCRIPTION	PART #
1-Piece Retainer Clamp	100 603-8
2-Piece Retainer Clamp	100 603-9

- **Left Hand** includes .008 bearings, (2) 45° swivel or cone style shock/spring extensions, (2) retainer rings, (4) 5/8" misalignment bushings, and (1) lower spacer bushing
- **Right Hand** birdcages include .008 bearings, (1) 45° swivel or cone style shock/spring extension, (2) retainer rings, (4) 5/8" misalignment bushings, and (1) lower spacer bushing

Weighs Only 10 Pounds - Making It One Of The Lightest On The Market!

Mis-Alignment Bushings Installed

1. 1/2" Holes on radius for easy indexing adjustments
2. Double shear radius rod mounts for added strength
3. Birdcages have 5" to 6" drop capabilities in 1/2" increments
4. 45° Angled swivel mount for added strength or standard cone mount

45° SWIVEL MOUNT BIRDCAGES

LEFT HAND | RIGHT HAND | FLOATING

100 20370-3LH — 100 20370-3RH — 100 20367-3RH

DESCRIPTION	PART #
Left Hand 45° Steel Bearing Birdcage	100 20370-3LH
Right Hand 45° Steel Bearing Birdcage	100 20370-3RH
Right Hand 45° Floating Birdcage	100 20367-3RH

STANDARD CONE MOUNT BIRDCAGES

LEFT HAND | RIGHT HAND | FLOATING

100 20370-2LH — 100 20370-2RH — 100 20367-2RH

DESCRIPTION	PART #
Left Hand Bearing Cone Style Birdcage	100 20370-2LH
Right Hand Bearing Cone Style Birdcage	100 20370-2RH
Right Hand Cone Style Floating Birdcage	100 20367-2RH

REPLACEMENT PARTS:

Standard Cone Bolt **100 20370-2-0STD**

LH Long Extension Kit **100 20370-2EXT**

45° Swivel Mount Kit **100 20370-6BK**

45° Swivel Bolt **100 20370-0STD**

Lower Spacer Bushing **100 20370-7**

Mounting Bolt & Nut **100 200-19**

Retainer Clamp **100 20370-12**

Standard Cone Kit **100 20370-2STD**

Standard Block **100 20370-6**

Extension Block **100 20370-8**

45° Swivel Block **100 20370-6B**

Ext. Drop Shock Mount **100 20370-6BK**

5/8" Mis-Alignment Bushing **100 20370-10**

.008 Birdcage Bearing **100 20370-13**

ALUMINUM BIRDCAGES & STEEL TRAILING ARM BRACKETS

NEW!

2-LINK CLAMP BRACKET

- Designed ofr 2-link suspensions found in USRA B-Mod and IMCA Sport Mod divisions
- Adjustable shock mount allows for a 5" or 6" drop
- Control arm has three holes for adjustment
- Double shear control arm mount provides extra durability

DESCRIPTION	PART #
2-Link Clamp Bracket, Cone Mount, Left Hand	100 20376-2LH
2-Link Clamp Bracket, Cone Mount, Right Hand	100 20376-2RH

BILLET ALUMINUM BIRDCAGES

- Bolt together design allows for individual component replacement
- Heavy duty bearings reduce friction and prevent binding
- Each birdcage includes superlite caliper bracket, 2 retainer rings, and shock mounts
- Will fit most dirt late models

LEFT HAND

RIGHT HAND

DESCRIPTION	PART #
Birdcage LS	100 20374LSL

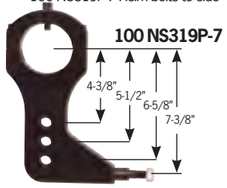
DESCRIPTION	PART #
Birdcage RS	100 20374RSL

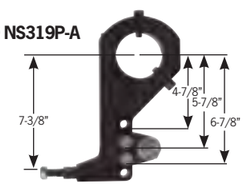
REPLACEMENT BEARING:

DESCRIPTION	PART #
.004 Bird Cage Bearing	100 20370-14

ALUMINUM TRAILING ARM BRACKETS

- Clamps to 3" axle tube • Black anodized aluminum
- Install by drilling tube, tapping & using set screw • Trailing arm hole size 3/4" diameter
- 100 NS319P-A Mount heim in double shear bracket (bracket and fittings included)
- NOTE: Adjustable shear bracket can be moved to 3 different positions (4-7/8", 5-7/8", & 6-7/8") measuring from center line of axle tube to center of shear bracket
- 100 NS319P-7 Heim bolts to side

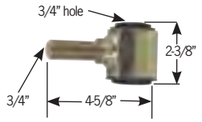




DESCRIPTION	PART #
Trailing Arm Bracket With Adjustable Bolt On Trailing Arm Mount	100 NS319P-A
Standard Aluminum Trailing Arm Bracket	100 NS319P-7
REPLACEMENT STUD:	
Replacement Stud - Both	100 NS319P-S

RUBBER BUSHING JOINT

- Replaces rod ends to cushion suspension forces
- Reduces rear steer



DESCRIPTION	PART #
Rubber Bushing Joint 3/4 LH	100 31865L
Rubber Bushing Joint 3/4 RH	100 31865R

COIL - OVER CLAMP ON BRACKET

- Brackets are measured as shown

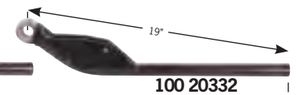
DESCRIPTION	PART #
5" Coil-Over Clamp on Bracket	100 606
7" Coil-Over Clamp on Bracket	100 606-1

SWING ARMS, LIMITERS, AXLE CLAMPS, FLOATERS & TUBES

STEEL SWING ARMS

- Uses 3/4" RH heim (sold separately)

100 20332S

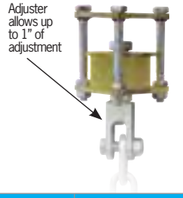


100 20332

DESCRIPTION	PART #
Steel Swing Arm - Short 13"	100 20332S
Steel Swing Arm - Long 19"	100 20332

SUSPENSION LIMITER

- Replaces your present solid limiter chain/cable to eliminate the "jerk" effect that a chain or cable can cause
- Installs between the rear end and chassis and gives just the right amount of cushioning
- Features a 1/2" hole on the top for ease of installation
- *NOTE: Chain not included*



DESCRIPTION	PART #
Suspension Limiter	100 20363

REAR END LIMITER BRACKETS

- Choose from billet aluminum or steel rear end limiter brackets
- Fits all 3" axle tubes (Chain and bolts not included)

100 20364-10

100 20364-10S

100 20364-C

DESCRIPTION	PART #
Billet Aluminum Rear End Limiter Bracket	100 20364-10
Steel Rear End Limiter Bracket	100 20364-10S
1/4" X 12" Limiting Chain	100 20364-C

STEEL TRAILING ARM BRACKETS

MULTIPLE MOUNT CLAMP-ON TRAILING ARM BRACKETS

- Steel construction •Mounts big springs, shocks & trailing arms from same bracket
- Comes with cups loose so they can be welded in exact location
- Trailing arm hole size 3/4" diameter

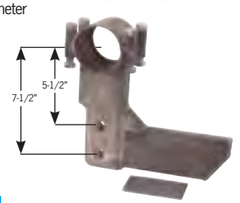
100 NS319P-901

SHORT 5-1/2"

Left Trailing Arm Bracket
PART# 100 NS319P-901
Right Trailing Arm Bracket
PART# 100 NS319P-902

REPLACEMENT CUP:

Cup for
100 NS319P-901
100 NS319P-902
100 NS319P-921
100 NS319P-922



100 NS319P-921

LONG 7-1/2"

Left Trailing Arm Bracket
PART# 100 NS319P-921
Right Trailing Arm Bracket
PART# 100 NS319P-922

5" Cup For Trailing Arm Bracket
PART# 100 201-50

CLAMP ON STEEL TRAILING ARM BRACKET

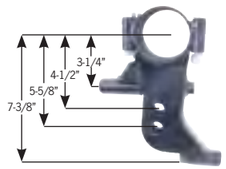
- Allows left rear shock to be mounted behind or ahead of axle tube
- Steel construction
- Trailing arm hole size 3/4" diameter

WELD OR DRILL STEEL TRAILING ARM BRACKET

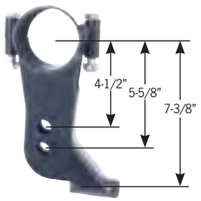
- Clamps to 3" axle tube
- Strong, yet lightweight
- Steel construction
- Trailing arm hole size 3/4" dia.
- Tack welds to steel tube or can be drilled and tapped and held with set screw on aluminum tubes

WELD ON STEEL TRAILING ARM BRACKET

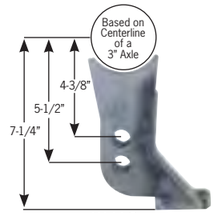
- Trailing arm hole size 3/4" diameter



4 Bolt Mounting Clamp
Dual Left
Trailing Arm Bracket
PART# 100 NS319P-L



4 Bolt Mounting Clamp
Trailing Arm Bracket
PART# 100 NS319P-4



Weld On
Trailing Arm Bracket
PART# 100 NS319P-W

QUICK CHANGE AXLE CLAMP AND AXLE TUBE SUPPORT BRACKET

- Axle clamp **(100 603-13)** eliminates tube flex. Clamp has mounting
- points that allow you to use multiple struts or supports. No need to remove hub or caliper brackets to install. The clamp opens up to place around the axle tube
- Bell bracket **(100 603-10)** lets you mount all standard type quick changes

100 603-13

AXLE CLAMP INSTALLED

100 603-10

DESCRIPTION	PART #
Quick Change Axle Clamp	100 603-13
Quick Change Axle Tube Support Brkt Only	100 603-10

HEX TUBES SOLD ON PAGE 88.
HEIMS SOLD ON PAGES 90-91, 193, 197 AND 214.

STEEL 5/8" THREADED TUBE BENT RADIUS ROD

- Commonly used to increase travel on right front when used as tie rod tube
- Powder coated black

DESCRIPTION	PART #
10" Bent Radius Rod with 5/8" Threaded Tube NEW!	100 3010
11" Bent Radius Rod with 5/8" Threaded Tube	100 3011
12" Bent Radius Rod with 5/8" Threaded Tube	100 3012
13" Bent Radius Rod with 5/8" Threaded Tube	100 3013
14" Bent Radius Rod with 5/8" Threaded Tube	100 3014
15" Bent Radius Rod with 5/8" Threaded Tube	100 3018
16" Bent Radius Rod with 5/8" Threaded Tube	100 3019
17" Bent Radius Rod with 5/8" Threaded Tube	100 3020

Rear Suspension

THREADED SUSPENSION TUBES

STEEL SWEDGED TUBES

- Knurled for easy adjustment
- Black anodized

LENGTH	1/2" THREAD 7/8" O.D.	5/8" THREAD 7/8" O.D.	3/4" THREAD 1" O.D.	3/4" THREAD 1-1/4" O.D.
4"	-	100 T42-0403-C	100 T42-0402-A	-
4-1/2"	-	100 T42-0423-C	-	-
5"	-	100 T42-0503-C	-	-
5-1/2"	-	100 T42-0523-C	-	-
6"	-	100 T42-0603-C	-	-
6-1/2"	-	100 T42-0623-C	-	-
7"	100 T43-0701-C	100 T42-0703-C	100 T42-0702-A	-
7-1/2"	-	100 T42-0723-C	-	-
8"	100 T43-0801-C	100 T42-0803-C	100 T42-0802-A	-
8-1/2"	-	100 T42-0823-C	-	-
9"	100 T43-0901-C	100 T42-0903-C	100 T42-0902-A	100 T42-0901-A
9-1/2"	-	100 T42-0923-C	-	-
10"	100 T43-1001-C	100 T42-1003-C	100 T42-1002-A	100 T42-1001-A
10-1/2"	-	100 T42-1023-C	-	-
11"	100 T43-1101-C	100 T42-1103-C	100 T42-1102-A	-
11-1/2"	-	100 T42-1123-C	-	-
12"	100 T43-1201-C	100 T42-1203-C	100 T42-1202-A	100 T42-1201-A
12-1/2"	-	100 T42-1223-C	-	-
13"	100 T43-1301-C	100 T42-1303-C	100 T42-1302-A	-
13-1/2"	-	100 T42-1323-C	100 T42-1322-A	-
14"	100 T43-1401-C	100 T42-1403-C	100 T42-1402-A	100 T42-1401-A
14-1/2"	-	100 T42-1423-C	100 T42-1422-A	-
15"	100 T43-1501-C	100 T42-1503-C	100 T42-1502-A	-
15-1/2"	-	100 T42-1523-C	-	-
16"	100 T43-1601-C	100 T42-1603-C	100 T42-1602-A	-
17"	100 T43-1701-C	100 T42-1703-C	100 T42-1702-A	100 T42-1701-A
18"	100 T43-1801-C	100 T42-1803-C	100 T42-1802-A	100 T42-1801-A

LENGTH	1/2" THREAD 7/8" O.D.	5/8" THREAD 7/8" O.D.	3/4" THREAD 1" O.D.	3/4" THREAD 1-1/4" O.D.
18-1/2"	-	-	100 T42-1822-A	100 T42-1821-A
19"	100 T43-1901-C	-	100 T42-1902-A	100 T42-1901-A
19-1/2	-	-	100 T42-1922-A	100 T42-1921-A
20"	100 T43-2001-C	-	100 T42-2002-A	100 T42-2001-A
21"	-	-	100 T42-2102-A	100 T42-2101-A
22"	-	-	100 T42-2202-A	100 T42-2201-A
22" WITH 5/8" LH & 3/4" RH THREAD SIZES				100 T42-2201-D
23"	100 T43-2301-C	100 T42-2303-C	100 T42-2302-A	100 T42-2301-A
24"	-	-	100 T42-2402-A	100 T42-2401-A
24-1/2"	100 T43-2420-C	-	-	-
25"	-	-	100 T42-2502-A	100 T42-2501-A
25-1/2"	100 T43-2520-C	-	-	-
26"	100 T43-2601-C	-	100 T42-2602-A	100 T42-2601-A
27"	100 T43-2700-C	100 T42-2703-C	100 T42-2702-A	100 T42-2701-A
28"	100 T43-2801-C	-	100 T42-2802-A	-
29"	-	-	100 T42-2902-A	-
30"	100 T43-3001-C	-	100 T42-3002-A	100 T42-3001-A
31"	100 T43-3101-C	-	-	-
32"	-	-	100 T42-3202-A	100 T42-3201-A
34"	-	-	-	100 T42-3401-A
38-1/2"	-	-	-	100 T42-3821-A
39"	-	-	-	100 T42-3901-A
40"	-	-	100 T42-4002-A	100 T42-4001-A
42"	-	-	-	100 T42-4201-A
44"	-	-	-	100 T42-4401-A
46"	-	-	-	100 T42-4601-A
48"	-	-	-	100 T42-4801-A

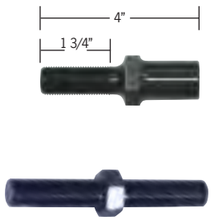
5/8" THREADED HEX ALUMINUM TUBES

- Black anodized aluminum hex tubes; shape adds strength & helps prevent radius rod flex
- Easily adjusted, both LH and RH threads

5/8" End View

LENGTH	5/8" THD. 7/8" O.D.	LENGTH	5/8" THD. 7/8" O.D.	LENGTH	5/8" THD. 7/8" O.D.
7"	100 T007	8"	100 T008	9"	100 T009
10"	100 T010	11"	100 T011	12"	100 T012
13"	100 T013	14"	100 T014	14.5"	100 T0145
15"	100 T015	15.5"	100 T0155	16"	100 T016
17"	100 T017	18"	100 T018	19"	100 T019
19.25"	100 T01925	19.75"	100 T01975	20"	100 T020
21"	100 T021	21.25"	100 T02125	21.75"	100 T02175
22"	100 T022	23"	100 T023	24"	100 T024
25"	100 T025	26"	100 T026	—	
72" UNTHREADED & UNANODIZED 5/8" O.D.					100 T072

TURNBUCKLE ADJUSTERS



DESCRIPTION	PART #
3/4" RH Female, LH Male	100 200-81
3/4" LH Female, RH Male	100 200-82
5/8" RH Female, LH Male	100 200-71
5/8" LH Female, RH Male	100 200-72
5/8" Double Adjustable	100 200-7
3/4" Double Adjustable	100 200-8

3/4" THREAD HEX ALUMINUM TUBES

- Black anodized aluminum hex tubes; shape adds strength & helps prevent radius rod flex • Easily adjusted, both LH and RH

3/4" End View

LENGTH	3/4" THREAD 1-1/8" O.D.
3"	100 T303
4"	100 T304
5"	100 T305
6"	100 T306
7"	100 T307
8"	100 T308
9"	100 T309
10"	100 T310
11"	100 T311
12"	100 T312
13"	100 T313
14"	100 T314
15"	100 T315
16"	100 T316
17"	100 T317
18"	100 T318
18-1/2"	100 T3185
19"	100 T319
19-1/2"	NEW! 100 T3195
20"	100 T320
21"	100 T321
22"	100 T322

LENGTH	3/4" THREAD 1-1/8" O.D.
23"	100 T323
24"	100 T324
25"	100 T325
26"	100 T326
27"	100 T327
28"	100 T328
29"	100 T329
30"	100 T330
32"	100 T332
34"	100 T334
35"	100 T335
36"	100 T336
37"	100 T337
38"	100 T338
40"	100 T340
42"	100 T342
44"	100 T344
45"	100 T345
46"	100 T346
47"	100 T347
48"	100 T348

72" UNTHREADED & UNANODIZED	3/4" O.D.	100 T372

Rear Suspension

SWEDGED TUBES, JAM NUTS, SLEEVES AND SPACERS

ALUMINUM SWEDGED TUBES

- Lightweight black anodized swedged aluminum tubes with knurling on each end

LENGTH	5/8" THREAD 1-1/8" O.D.	3/4" THREAD 1-1/4" O.D.
10"	100 T6-1004-C	-
11"	100 T6-1104-C	-
12"	100 T6-1204-C	-
13"	100 T6-1304-C	-
14"	100 T6-1404-C	-
15"	100 T6-1504-C	-
16"	100 T6-1604-C	-
17"	100 T6-1704-C	
21"	-	100 T6-2101-A
23"	-	100 T6-2301-A

RIGHT & LEFT HAND STEEL JAM NUTS

- Right Hand nuts are silver • Left Hand nuts are gold
- Note inner and outer diameter measurements

I.D.	O.D.	SILVER RH PART #	GOLD LH PART#
1/4"	7/16"	100 7022R	100 7022L
5/16"	1/2"	100 7025R	100 7025L
3/8"	9/16"	100 7024R	100 7024L
7/16"	5/8"	100 7027R	100 7027L
1/2"	11/16"	100 7021R	100 7021L
5/8"	15/16"	100 7026R	100 7026L
3/4"	1-1/16"	100 7023R	100 7023L
11/16"	15/16"	–	100 7017L
1"	1-7/16"	100 7020 (COARSE)	N/A

RIGHT HAND NUTS:

LEFT HAND NUTS:

STEEL HALF JAM NUTS

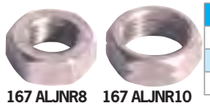
- Jam nuts have a smaller outer diameter
- 5/8" Jam nut has 3/4" head, where a standard jam nut has a 15/16" head
- 3/4" Jam nut has 15/16 head, where a standard jam nut has a 1-1/16" head

100 7018R 100 7018L 100 7019R 100 7019L

SIZE	RH PART #	LH PART
5/8" Jam Nut, 3/4" Head	100 7018R	100 7018L
3/4" Jam Nut, 15/16" Head	100 7019R	100 7019L

ALUMINUM JAM NUTS

- Note the inner and outer diameter



167 ALJNR8 167 ALJNR10

I.D.	O.D.	RH PART #	LH PART#
1/2"	3/4"	167 ALJNR8	167 ALJNL8
5/8"	3/4"	167 ALJNR10	167 ALJNL10
3/4"	3/4"	167 ALJNR12	167 ALJNL12

STEEL THREADED SLEEVES

- Ideal replacement bushing for Port City lower A-arms
- 3/4" RH S.A.E. threaded both ends, .150 wall

DESCRIPTION	PART #
1.50" Threaded Sleeve	100 34315
1.75" Threaded Sleeve	100 343175
2.00" Threaded Sleeve	100 34320
2.50" Threaded Sleeve	100 34325
3.00" Threaded Sleeve	100 34330

ALUMINUM SPACERS

1" O.D.

- Each spacer has a 1/2" ID and 1" OD
- 6 Popular thicknesses
- Multiple uses

1-1/2" O.D.

- Each spacer has a 1/2" ID and 1-1/2" OD
- 7 Popular thicknesses
- Multiple uses including usage as a motor mount spacer

LENGTH	1/2" I.D. - 1" O.D.	1/2" I.D. - 1-1/2" O.D.
1/8"	100 379	-
3/16"	100 380	-
1/4"	100 381	100 377-1
5/16"	100 382	-
3/8"	100 383	100 377-2
1/2"	100 384	100 377-3
3/4"	-	100 377-4
1"	-	100 377-5
1-1/2"	-	100 377-6
2"	-	100 377-7

3/4" O.D. STEEL SPACERS

- Spacers feature: 1/2" I.D.; 3/4" O.D. spacer, 1/8" wall thickness

DESCRIPTION	PART #
7/8" Spacer, .75" O.D. x .5" I.D.	100 27-064-A
1/2" Spacer, .75" O.D. x .5" I.D.	100 27-064-B
1-1/2" Spacer, .75" O.D. x .5" I.D.	100 27-064-E
5/8" Spacer, .75" O.D. x .5" I.D.	100 27-064-I
1-5/8" Spacer, .75" O.D. x .5" I.D.	100 27-064-J
1" Spacer, .75" O.D. x .5" I.D.	100 27-064-K
2-1/4" Spacer, .75" O.D. x .5" I.D.	100 27-064-X

1" O.D. STEEL SPACERS

- Spacers have a 3/4" hole; the 1" O.D. end has a .125 wall thickness
- 19 Different lengths available
- Great spacer for lift bars, trailer arms, or anywhere a
- 3/4" rod end is used

DESCRIPTION	PART #
1/8" Spacer 1" O.D. x .75" I.D.	100 94040
1/4" Spacer 1" O.D. x .75" I.D.	100 94041
1/2" Spacer 1" O.D. x .75" I.D.	100 94042
5/8" Spacer 1" O.D. x .75" I.D.	100 94043
3/4" Spacer 1" O.D. x .75" I.D.	100 94044
7/8" Spacer 1" O.D. x .75" I.D.	100 94045
1" Spacer 1" O.D. x .75" I.D.	100 94050
1-1/8" Spacer 1" O.D. x .75" I.D.	100 94051
1-1/4" Spacer 1" O.D. x .75" I.D.	100 94052
1-3/8" Spacer 1" O.D. x .75" I.D.	100 94053
1-1/2" Spacer 1" O.D. x .75" I.D.	100 94054
2-3/8" Spacer 1" O.D. x .75" I.D.	100 94055
2-5/8" Spacer 1" O.D. x .75" I.D.	100 94056
2-3/4" Spacer 1" O.D. x .75" I.D.	100 94057
2-7/8" Spacer 1" O.D. x .75" I.D.	100 94058
3" Spacer 1" O.D. x .75" I.D.	100 94059
3-1/2" Spacer 1" O.D. x .75" I.D.	100 94060
4" Spacer 1" O.D. x .75" I.D.	100 94061
4 1/2" Spacer 1" O.D. x .75" I.D.	100 94062

Rear Suspension

STEEL ROD ENDS AND ACCESSORIES

STANDARD BEARING 2 PIECE STEEL ROD ENDS

- Good economy rod end
- Two piece design
- 52100 Steel ball, hard chrome plated
- Low carbon steel body, chrome plated, chromate treated

Male Bearing

Female Bearing

ROD END	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"
MALE RH	167 CM4	–	167 CM6	167 CM8	167 CM10	167 CM12
MALE LH	167 CML4	–	167 CML6	167 CML8	167 CML10	167 CML12
FEMALE RH	167 CF4	167 CF5	167 CF6	167 CF8	167 CF10	167 CF12
FEMALE LH	167 CFL4	167 CFL5	167 CFL6	167 CFL8	167 CFL10	167 CFL12

2 PIECE ALLOY STEEL ROD ENDS

ROD END	5/8"	5/8" TEFLON	3/4"	3/4" TEFLON
MALE RH	167 CMX-10	167 CMX-10T	167 CMX-12	167 CMX-12T
MALE LH	167 CMXL-10	167 CMXL-10T	167 CMXL-12	167 CMXL-12T
FEMALE RH	–	–	167 CFX12	–

Male Female

CMX SERIES: Alloy steel heat treated body with black oxide coating and a steel hard chrome plated ball

3 PIECE STEEL MALE ROD ENDS

PRO SERIES JM & JMX SERIES

ROD END	1/2"	5/8"	3/4"
PRO SERIES MALE RH	030 PRO-8MG	030 PRO-10MG	030 PRO-12MG
PRO SERIES MALE LH	030 PRO-8MLG	030 PRO-10MLG	030 PRO-12MLG
JM SERIES MALE RH	–	167 JM10	167 JM12
JM SERIES MALE LH	–	167 JML10	167 JML12
JMX SERIES MALE RH	–	167 JMX10	167 JMX12
JMX SERIES MALE LH	–	167 JMXL10	167 JMXL12

PRO SERIES: Low carbon steel housing & ball (completely contained), with a carbon fiber reinforced nylon race

JM SERIES: 52100 Steel Hard Chrome Plated Ball, low carbon steel zinc plated chromate treated body, with steel alloy heat treated zinc plated and chromate treated race

JMX SERIES: 52100 Steel Hard chrome plated ball, steel alloy heat treated zinc plated and chromate treated body and race

HIGH STRENGTH STEEL ROD ENDS

AURORA BEARING COMPANY

ROD END	1/2"	5/8"	3/4"
V SERIES MALE RH	–	045 VCAM-10	045 VCAM-12
V SERIES MALE LH	–	045 VCAB-10	045 VCAB-12
AIRCRAFT MALE RH	045 AM-8	045 AM-10	045 AM-12
AIRCRAFT MALE LH	045 AB-8	045 AB-10	045 AB-12
AIRCRAFT FEMALE RH	–	–	045 AW-12
MM SERIES MALE RH	045 MM-8Y	045 MM-10Y	045 MM-12Y
MM SERIES MALE LH	045 MB-8Y	045 MB-10Y	045 MB-12Y

V SERIES: High strength self-lubricating rod ends. Alloy steel, heat treated, protective coated body, alloy steel, heat treated, hard chrome plated ball, with a steel backed PTFE composite bushing

AIRCRAFT MALE: High strength alloy steel, heat treated, protective coated body, alloy steel heat treated hard chrome plated ball, with an alloy steel, heat treated, protective coated race.

AIRCRAFT FEMALE: High strength alloy steel, heat treated, protective coated body, alloy steel heat treated hard chrome plated ball, with an alloy steel, heat treated, protective coated race.

PRECISION MM SERIES: Carbon steel, protective coated body, alloy steel heat treated hard chrome plated ball, with a carbon steel, protective coated race.

SOLID STEEL ROD ENDS

ROD END	PART #
5/8" BORE x 3/4" THREAD RH	167 RD2
3/4" BORE x 3/4" THREAD RH	167 RD3

RD SERIES: Low carbon steel, zinc plated solid one piece rod end

STEEL SPHERICAL BEARINGS

NOTE: Bearings with Teflon Liners have no lubrication holes or grooves in race.

DESCRIPTION	PART #
3/4" BEARING	167 COM12
3/4" BEARING W/TEFLON LINER	167 COM12T
5/8" SPHERICAL BEARING	167 COM10

COM SERIES: 52100 Steel heat treated, hard chrome plated ball with low carbon steel oil coated race

3 PIECE STEEL ROD ENDS WITH EXTRA STRENGTH HD SHANK

ROD END	PART #
1/2" BORE x 5/8" THREAD RH	167 RSM8
1/2" BORE x 5/8" THREAD LH	167 RSML8

RSM SERIES: Low carbon steel, zinc plated chromate treated body, 52100 steel hard chrome plated ball, with an alloy steel, heat treated, zinc plated and chromate treated race.

REDUCER BUSHINGS

- Reduces rod end pivot ball to accept a smaller bolt
- Press to fit

DESCRIPTION	PART #
Bronze Reducer 3/4" to 5/8"	100 395
Bronze Reducer 5/8" to 1/2"	100 396

100 395 100 396

Rear Suspension

ALUMINUM ROD ENDS & TECH TIPS

ALINABAL ALUMI-LITE SERIES ROD ENDS: Aluminum forged red body, carbon steel ball with a composite race, plated for corrosion resistance

FK ROD ENDS ALJM SERIES ROD ENDS: Aluminum 7075-T6 Hard anodized red body, 52100 steel hard chrome plated ball with a steel alloy heat treated zinc plated and chromate treated race

FK ROD ENDS ALJM OVERSIZE ROD ENDS: Oversized for 3/4" steering shafts. Aluminum 7075-T6 Hard anodized red body, 52100 steel hard chrome plated ball with a steel alloy heat treated zinc plated and chromate treated race

ALUMINUM 3 PIECE ROD ENDS

ROD END	1/2 X 1/2"	1/2" X 5/8"	5/8"	5/8" X 5/8"	3/4"	3/4" X 3/4"
ALJM OVERSIZE RH	–	–	–	–	167 ALJM12-757	–
ALJM OVERSIZE LH	–	–	–	–	167 ALJML12-757	–
ALJM SERIES RH	–	–	167 ALJM10	–	167 ALJM12	–
ALJM SERIES LH	–	–	167 ALJML10	–	167 ALJML12	–
ALUMI-LITE RH	030 3A0808	030 3A0810	–	030 3A1010	–	030 3A1212
ALUMI-LITE LH	030 3A0808L	030 3A0810L	–	030 3A1010L	–	030 3A1212L

5/8" BORE X 3/4" THREADED SHANK ROD ENDS

- ALRSM ROD ENDS:
- STEEL BALL - ALUMINUM BODY
- Aluminum 7075-T6 Hard anodized red body, 52100 steel hard chrome plated ball with a steel alloy heat treated zinc plated and chromate treated race

ROD END	PART #
ALRSM SERIES RH	167 ALRSM10
ALRSM SERIES LH	167 ALRSML10

5/8" RIGHT HAND HIGH MIS-ALIGNMENT ROD END

- HJMX HIGH MISALIGNMENT ROD ENDS
- STEEL BALL - STEEL BODY
- Alloy steel heat treated zinc plated body, with a steel 52100 steel hard chrome plated ball

DESCRIPTION	PART #
5/8" RH High Mis-Alignment Rod End	167 HJMX-10T

3/4" BORE X 3/4" THREADED SHANK ROD ENDS

- CMX ROD ENDS:
- STEEL BALL - STEEL BODY
- Alloy steel heat treated black oxide coated body, with a 52100 steel hard chrome plated ball.

ROD END	PART #
CMX SERIES RH	167 CMX12-10
CMX SERIES LH	167 CMXL12-10

3/4" RIGHT HAND HIGH MIS-ALIGNMENT ROD END

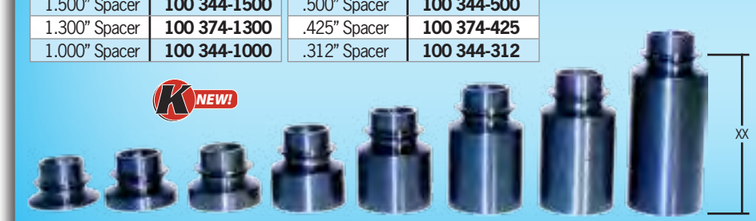
- HJMXL HIGH MISALIGNMENT ROD ENDS
- STEEL BALL - STEEL BODY
- Alloy steel heat treated zinc plated body, with a steel 52100 steel hard chrome plated ball

DESCRIPTION	PART #
3/4" RH High Mis-Alignment Rod End	167 HJMXL-12T

HIGH MISALIGNMENT SPACERS

- Allows up to an additional 20° of travel
- Adapts 5/8" heims down to a 1/2" bolt
- Available in sizes from .312"-2.00" thick steel

SIZE	PART #	SIZE	PART #
2.000" Spacer	100 374-2000	.750" Spacer	100 374-750
1.500" Spacer	100 344-1500	.500" Spacer	100 344-500
1.300" Spacer	100 374-1300	.425" Spacer	100 374-425
1.000" Spacer	100 344-1000	.312" Spacer	100 344-312



QUICK CHANGE TOP LINK BRACKETS & ACCESSORIES

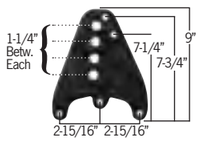
QUICK CHANGE ALUMINUM TOP LINK BRACKETS

ALUMINUM OFFSET

WITH BOLT HOLES

- 3/4" holes
- 3" back of center lines
- 3/4" Bolt sold separately
- Spacers sold on page 89.

PAIR
100 600-4

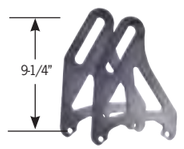


ALUMINUM

STANDARD W/BOLT HOLES

- 1" Back of center line
- (4) 3/4" Adjustment holes
- (2) 1/2" 90/10 Holes
- 3/4" Bolt sold separately

PAIR
100 27-200-A

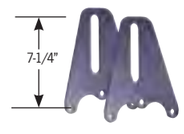


ALUMINUM LMS V-8

SETBACK SLOTTED

- Fits new Winters LMS Quick Change Rear End
- 7" back of center line

PAIR
100 600-9

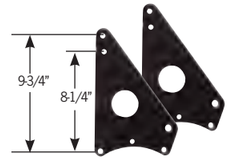


ALUMINUM LMS V-8

SLOTTED

- Fits new Winters LMS Quick Change Rear End
- 1" back of center line

PAIR
100 600-10



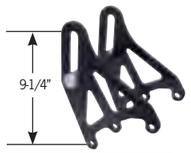
ALUMINUM 90/10

MOUNT PLATES

- 2-1/2" back of centerline
- Works on dirt late models and modified with Quick Change
- 1/2" holes on top
- Spacer sold separately

PAIR
100 600-11

NOTE: Spacers are shown on page 103.

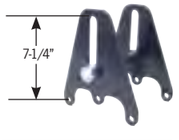


ALUMINUM

SETBACK SLOTTED

- Allows use of longer top link bar
- Increases traction through greater leverage
- Requires rear set back shock bar for clearance
- 7" back of center lines
- Works good with Accel/Decel Top Link System
- **Part# 100 615**
- 3/4" Bolt sold separately
- Spacers sold on page 89

PAIR
100 600-1

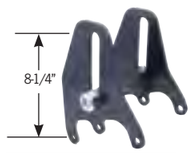


ALUMINUM

SLOTTED

- Allows easy adjustment of top link height and angle universal fit
- 1" Back of center line
- 3/4" Bolt sold separately
- Spacers sold on page 89

PAIR
100 600-3

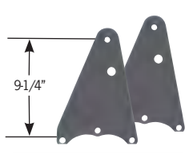


ALUMINUM FRONT

SLOTTED

- 3/4" Bolt sold separately
- Spacers sold on page 89

PAIR
100 600-2

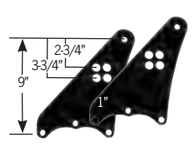


STEEL TOP LINK

BRACKETS

- Legal for all sanctioned bodies

PAIR
100 600-12



STEEL TOP LINK

BRACKETS

- Legal for all sanctioned bodies

PAIR
100 600-13

3/4" BOLT FOR TOP LINKS

DESCRIPTION	PART #
(3/4-16" x 6-1/2") Bolt for Quick Change Top Link Brackets, GR5 Zinc	100 600100

7/16" SIDE BELL BOLT & FLANGE NUT

- Longer than standard Quick Change bolt

DESCRIPTION	PART #
QC Hex Thru-bolt GR5 Zinc (7/16" - 20 x 6-1/2" Fine Thread) Ea.	100 600102
Serrated Flange Nut (For 7/16" - 20) Ea.	100 600103

SPACER FOR 90/10 PLATES

DESCRIPTION	PART #
1/2" I.D. Spacer	100 600111

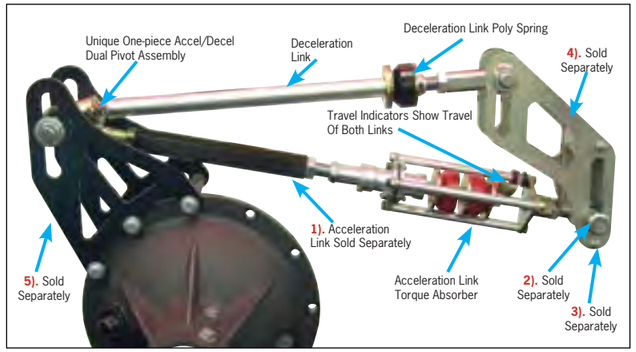
9" FORD TORQUE LINK MOUNTS

- Run common Quick Change Torque Link Mounts on 9" Ford Modified rear end
- Change Torque Link Mounts with 3-4 bolts
- Powder Coated Black

PAIR
100 600-14

TOP LINK SYSTEM AND TORQUE ABSORBERS

ACCELERATION/DECELERATION TOP LINK SYSTEM



Keyser's acceleration/deceleration system utilizes a unique design that allows for separate adjustment of accelerating and braking. Accelerator (lower link) is a loaded pulling force, while decelerating (upper link) is an applied force when braking or decelerating. As well as the individually adjustable feature, adjustment can also be made by changing the poly bushings to fine-tune forward traction and corner exit.

- Acceleration / Deceleration links individually adjustable
- Can be adapted to most chassis brands

1). Requires 3/4" hex tube purchased separately (page 88)
2). Requires (2) 3/4" I.D. x 1" O.D. bushings purchased separately (this page)
3). Requires (1) 3/4" RH heim purchased separately (page 90-91, 193, 197, 214)
4). Front & rear mounting brackets sold separately (this page)
5). Top link bracket sold separately (page 92)

SYSTEM INCLUDES:
Unique one piece accel/decel dual pivot asssembly • Deceleration link
Deceleration link poly spring •Acceleration link torque absorber

DESCRIPTION	PART #
Acceleration/Deceleration Top Link System	100 615

REPLACEMENT PARTS AND OPTIONS:

BARE PIVOT ASSEMBLY

URETHANE BUSHINGS

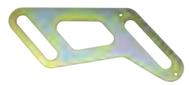
- Red - Hard, 87
- Blue - Medium, 80
- Yellow - Soft, 75

STEEL BUSHINGS

- 3/4" Steel Spacer
- .75 I.D. x 1" O.D.

MOUNTING BRACKET

- 2007 And Older



MOUNTING BRACKET

- 2008

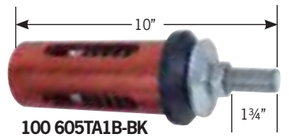
REAR SETBACK SHOCK BAR

- Provides added clearance for use of Accel/Decel system
- Easy to install

PIVOT ASSY.	URETHANE	STEEL BUSHINGS	BRACKETS	BRACKETS	SHOCK BAR
100 617	RED: 100 611R	EACH: 100 94044	PAIR: 100 616	PAIR: 100 618	100 94012
–	BLUE: 100 611B	–	–	–	–
–	YELLOW: 100 611Y	–	–	–	–

SPRING LOADED TORQUE ABSORBER

- Lightweight aluminum housing
- Spring slows rear end movement on acceleration to increase traction
- Adjustable preload for fine tuning
- Heims, Jam Nuts and tubes sold separately



100 605TA1B-BK

DESCRIPTION	PART #
Torque Link Bare with Black Spring 1600#	100 605TA1B-BK
Torque Link Bare with Gold Spring 1850#	100 605TA1B-GL
Torque Link Bare with Green Spring 2500#	100 605TA1B-GR

100 605TA-1600 100 605TA-1850 100 605TA-2500 100 605TA-5A 100 605TA-6A

TORQUE ABSORBER REPLACEMENT PARTS:

1600# Black Spring	100 605TA-1600
1850# Gold Spring	100 605TA-1850
2500# Green Spring	100 605TA-2500
Inner Shaft Bolts	100 605TA-5A
Nylon Retainer with Steel Washer	100 605TA-6A

ALUM. 9" FORD UPPER LINK BRACKET

- Bolts into 3rd member bolts on a Winters 9" Ford housing

DESCRIPTION	PART #
Upper Link Bracket For Alum. 9" Ford	022 32005

COIL-OVER ELIMINATOR - STEEL

- Low friction, low maintenance, easy adjustment
- 3/4" hardened steel shaft • 9" stroke
- 2 specially designed extra wide bronze bushings to get better side load capability
- Greaseable with a uniquely designed shaft seal that keeps dirt out and maintenance to a minimum

- Collapsed Length: 16"
- Extended Length: 24-1/2"
- 5.8 LBS.

DESCRIPTION	PART #
Coil-Over Eliminator, 3/4" Shaft, 9" Stroke	100 2008

COIL-OVER ELIMINATOR - ALUMINUM

NEW!

- Lightweight Aluminum coil spring slider with cone spring seat
- Low friction, low maintenance, easy adjustment
- 3/4" hardened steel shaft • 9" stroke
- Greaseable with a uniquely designed shaft seal that keeps dirt out and maintenance to a minimum

- Collapsed Length: 16"
- Extended Length: 24-1/2"
- 4.4 LBS.

DESCRIPTION	PART #
Aluminum Coil-Over Eliminator, 3/4" Shaft, 9" Stroke	100 2007

PIVOT ASSEMBLY W/RUBBER BUSHINGS

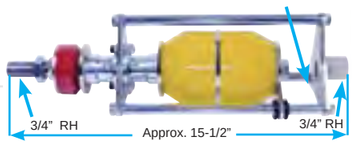
- Cushions both acceleration and braking

DESCRIPTION	PART #
Pivot Assembly	022 3201

Rear Suspension

UPPER TORQUE LINKS AND TRACKERS

LARGE POLY BUSHING UPPER TORQUE LINK



Built In Travel Indicator Monitors Brake And Acceleration Travel

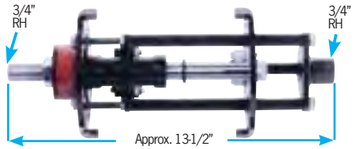
- Uses 3-3/8" O.D. x 2.5" poly bushings for smoother rate progression
- Poly bushings available in 7 hardnesses (see below) for optimum tuneability of spring rate • Hardness can be mixed
- Unit will also accept D&M one piece poly bushings
- Sealed bearing housings and chrome plated 3/4" diameter solid shaft assures bend-free consistent performance
- Maintenance is simple. Lubricating bearing housing grease fitting is all the service required.

DESCRIPTION	PART #
Large Poly Spring Upper Torque Link	100 613

REPLACEMENT PARTS:

Shaft (12-1/8"), for 100 613	100 613-1
Washer (3-3/4") for 100 613	100 613-3

SPRING STYLE ONE WAY TORQUE LINK BAR



Allows Easy Spring Replacement And Preload Adjustment

- Floating front spring plate allows easy spring replacement and preload adjustment
- Rugged sealed bearing housings and chrome plated 3/4" solid shaft assures bind-free performance
- Uses polyurethane bushing to absorb decelerator and brake torque

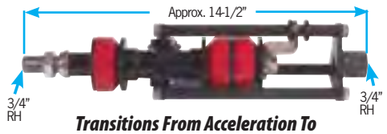
DESCRIPTION	PART #
1-Way Torque Link Bar	100 610

USES A 5 X 6-1/2" TORQUE LINK SPRING, SEE PAGE 40

REPLACEMENT PARTS:

Shaft for 100 610	100 610-1
Washer for 100 610	100 610-3

TWO WAY TRACKER



Transitions From Acceleration To Deceleration Mode & Vice Versa In A Smooth Shock Free Motion Without Upset To The Car

- Steers right rear ahead under acceleration for increased forward traction and tighter corner exit
- Steers right rear back on deceleration to help steer car through the corner, actually reduces front steering angle
- Acceleration and deceleration travel individually tunable
- Rugged sealed bearing housings and chrome plated shaft assures bind free consistent performance

DESCRIPTION	PART #
Red 2 Way Tracker	100 605
Blue 2 Way Tracker	100 605-1
Yellow 2 Way Tracker	100 605-2

REPLACEMENT PARTS:

Shaft for 100 605	100 610-1

3-3/8" O.D. X 2-1/2" TALL URETHANE BUSHINGS

RED BLUE YELLOW ORANGE GREEN BROWN GRAY

DESCRIPTION	PART #
Red - Hard, 87 Durometer	100 611R-1
Blue - Medium, 80 Durometer	100 611B-1
Yellow - Soft, 75 Durometer	100 611Y-1
Orange - Soft, 55 Durometer	100 611OR-1
Green - Soft, 50 Durometer	100 611G-1
Brown - Soft, 40 Durometer	100 611BR-1
Gray - Soft, 35 Durometer	100 611GY-1

2-1/4" O.D. X 1" TALL URETHANE BUSHINGS

- Fits tracker, torque link bars and accel/decel units

RED BLUE YELLOW

DESCRIPTION	PART #
Red - Hard, 87 Durometer	100 611R
Blue - Medium, 80 Durometer	100 611B
Yellow - Soft, 75 Durometer	100 611Y

COLEMAN 3RD LINK DUAL ACTION ASSEMBLY

- This design allows the corner entry bar to work only under deceleration without affecting the acceleration bar • The acceleration bar works independently of the deceleration bar

NOTE: Mounts, rod ends, and tubes sold separately

DESCRIPTION	PART #
Dual Mount 3rd Link Assembly	080 22751

22827 24137 24138 24139

080 22751-Assembled

REPLACEMENT BUSHINGS:

Rubber Bushing, 2" x 3-3/16" Entry Bar	080 22827
Rubber Bushing, 2" x 1-3/16" Exit Bar	080 24137
Rubber Bushing, 1-7/8" x 1-3/16" Exit Bar	080 24138
Rubber Bushing, 1-3/4" x 1-3/16" Exit Bar	080 24139

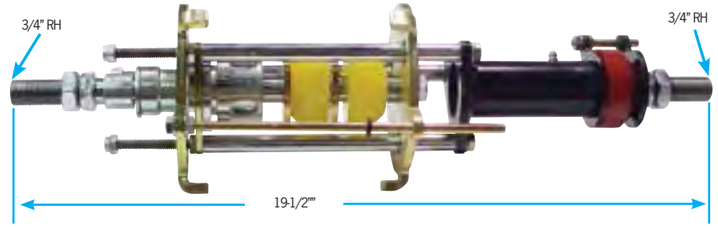
TECH TIP
POLY BUSHING COMPRESSION

As a general rule, poly bushings should only be compressed about 1/3 of their static height.
Compressing bushings more than this may improve traction, but it will decrease the life of your bushing.
Our large poly bushing upper torque link unit is supplied with (2) blue bushings and provides good traction with 1-1/2" of compression.

Rear Suspension

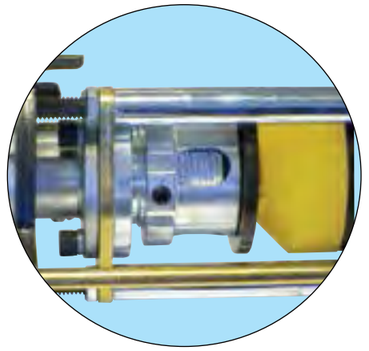
UPPER TORQUE LINKS AND ACCESSORIES

TRIPLE SPRING TORQUE LINK



Twin Shaft Design Allows Tuning For Both Entry And Exit!

- Based on our popular 100 612-Secondary Torque Link, we have separated the red brake bushing away from the center acceleration and torque shaft
- As forward torque is applied the spring will compress for initial bite
- As you increase engine torque, the poly bushings will engage to increase forward traction.
- This twin shaft design allows you to tune for both corner entry and exit.



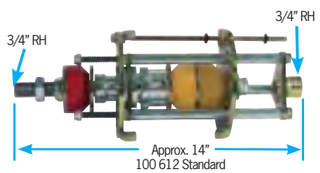
Internal Adjuster Nut allows quick adjustment of bushing engagement

DESCRIPTION	PART #
Triple Spring Torque Link	100 619

REPLACEMENT PARTS:

Shaft for 100 619	100 619-1

STANDARD SECONDARY SPRING TORQUE LINK BAR



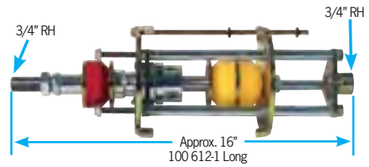
- 14" model has our internal adjustable bushing nut that allows for quick and easy bushing tuning
- Works good on cars where space is a consideration.

DESCRIPTION	PART #
Std. Secondary Spring Torque Link Bar	100 612

REPLACEMENT PARTS:

Shaft for 100 612	100 610-1

LONG SECONDARY SPRING TORQUE LINK BAR



- 16" model has our internal adjustable bushing nut that allows for quick and easy bushing tuning
- Allows more main (wire) spring travel than our **100 612**

DESCRIPTION	PART #
Long Sec. Spring Torque Link Bar	100 612-1

REPLACEMENT PARTS:

Shaft (12-1/8"), for 100 612-1	100 613-1

SECONDARY BRAKE CONVERSION

CONVERT YOUR EXISTING #100 612 TO OUR NEW TRIPLE TORQUE LINK SET WITH THIS CONVERSION KIT!

- All the parts needed in one convenient kit!

DESCRIPTION	PART #
Secondary Brake Conversion Kit	100 612-2

TECH TIP
TORQUE LINK MAINTENANCE

Maintenance of the torque link is simple. Periodically lube the torque link at the grease zerk. Only a couple of pumps are needed. Check the 1/2" bolt holding the shaft in place. You don't want the bolt to come loose. The screws should be torqued to 29 ft/lb. with a torque wrench. Over-tightening the cap screws can stretch and damage the cap screws. The three 5/16" studs are made from special chrome moly material. If you damage a stud, do not replace the stud with a threaded rod from the hardware store. The poly bushings should be replaced annually or when the bushings lose excessive static height. The normal static height of the bushing is 1" to 1-1/16".

2-1/4" O.D. X 1" BUSHINGS

DESCRIPTION	PART #
Red - Hard, 87 Durometer	100 611R
Blue - Medium, 80 Durometer	100 611B
Yellow - Soft, 75 Durometer	100 611Y

TORQUE LINK SPRINGS

RATE	PART #
700	310 5065-700
800	310 5065-800
900	310 5065-900
1050	310 5065-1050
1200	310 5065-1200
1450	310 5065-1450
500-1500	310 5065-515PROG

INTEGRA 5" SPRING COVER

DESCRIPTION	PART #
Fits 5x7" Spring	310 30653

Rear Suspension

LEAF SPRING ACCESSORIES

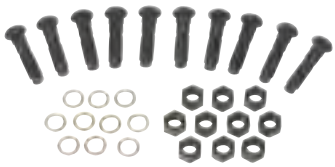
9" FORD AXLE HOUSING ENDS

- Studs secure center section to the housing and are installed by pulling through with a nut for a press fit
- Kit includes (10) 3/8" - 24 studs, (10) nuts, and (10) washers

DESCRIPTION	PART #
Big Ford Axle Housing Ends	085 C9505

9" FORD STUD KIT

- Studs secure center section to the housing and are installed by pulling through with a nut for a press fit
- Kit includes (10) 3/8" - 24 studs, (10) nuts, and (10) washers



DESCRIPTION	PART #
Stud Kit For 9" Ford	085 C9006

UPPER LINK BRACKET FOR STEEL 9" FORD

- Welds directly to a 9" Ford housing

DESCRIPTION	PART #
Weld On Housing	022 32004

LEAF SPRING PADS

- Work with all 2-1/2" wide leaf springs
- Steel
- Sold as a pair

DESCRIPTION	PART #
Pad Weld on for 3" Axle Tube	100 50100

LEAF SPRING SLIDER

- Roller bearing design prevents binding
- Frees up car during suspension movement

DESCRIPTION	PART #
Leaf Spring Slider	100 50101

GM 79-88 REAR CONTROL ARMS

METRIC REAR UPPER

- Designed to improve rear suspension handling
- Stamped steel

DESCRIPTION	PART #
Metric Rear Upper	100 200MU

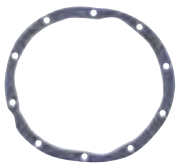
METRIC REAR LOWER

- Designed to improve rear suspension handling
- Stamped steel

DESCRIPTION	PART #
Metric Rear Lower	100 200ML

FEL PRO 9" GASKET

- Reversible
- Steel core
- Non-stick coating



DESCRIPTION	PART #
9" Ford Gasket	221 2302

CLAMP-ON LOWER SPRING PAD

- Steel clamp on leaf spring pad fits 3" diameter axle tubes
- Pad measurements are 2-1/2" x 5-3/4"

DESCRIPTION	PART #
Pad (1) Clamp-on for 3" Axle Tube	100 50102

U-BOLTS

- Plated for added protection
- 4" Threads
- Includes tall nuts for added safety
- Fits all 3" axle tubes.

DESCRIPTION	PART #
8" U-Bolts	100 50115
10" U-Bolts	100 50116

ALUMINUM LOWERING BLOCKS

- Easily adjust ride height on leaf spring cars
- Blocks are 2-1/2" x 5"
- Sold each

DESCRIPTION	PART #
3/4" Lowering Block	100 50111
1" Lowering Block	100 50112
2" Lowering Block	100 50113
3" Lowering Block	100 50114

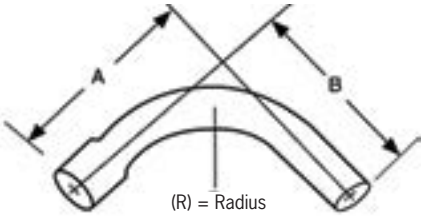
METRIC TRAILING ARM BUSIHING

- Trailing Arm Bushing Insert for "G Body" cars.
- Replaces hard, deteriorated or worn out stock rubber bushings and provide movement like a monoball
- Elastomer bearing

DESCRIPTION	PART #
Metric Trailing Arm Bushing	100 22907

EXHAUST ELBOWS

NOTE:
Bends on short radius elbows (SR) will nest inside bends on long radius elbows (LR)



90° ELBOWS - EXPANDED ONE END

O.D.	A	B	R	PART #
3"	10-1/2"	12"	6"	031 LR3090E
3"	9"	10-1/2"	4-1/2"	031 SR3090E
3-1/2"	13-1/2"	15"	9"	031 LR3590E
3-1/2"	9-3/4"	11-1/4"	5-1/4"	031 SR3590E
4"	10-1/2"	12"	6"	031 SR4090E

60° ELBOWS - EXPANDED ONE END

O.D.	A	B	R	PART #
3"	8"	9-1/2"	6"	031 LR3060E
3"	7"	8-5/8"	4-1/2"	031 SR3060E
3-1/2"	9-5/8"	11-1/4"	9"	031 LR3560E
3-1/2"	7-1/2"	9"	5-1/4"	031 SR3560E
4"	8"	9-1/2"	6"	031 SR4060E

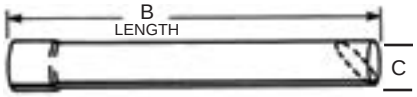
45° ELBOWS - EXPANDED ONE END

O.D.	A	B	R	PART #
3"	7"	8-1/2"	6"	031 LR3045E
3"	6-3/8"	7-7/8"	4-1/2"	031 SR3045E
3-1/2"	8-1/4"	9-5/8"	9"	031 LR3545E
3-1/2"	6-3/4"	8-1/8"	5-1/4"	031 SR3545E
4"	6-1/8"	8-1/2"	6"	031 SR4045E

30° ELBOWS - EXPANDED ONE END

O.D.	A	B	R	PART #
3"	6"	7-5/8"	6"	031 LR3030E
3"	5-3/4"	7-1/8"	4-1/2"	031 SR3030E
3-1/2"	6-7/8"	8-3/8"	9"	031 LR3530E
3-1/2"	5-7/8"	7-3/8"	5-1/4"	031 SR3530E
3-1/2"	9"	15"	9"	031 LR35-2118E
4"	6-1/8"	7-5/8"	6"	031 SR4030E

STRAIGHT TAILPIPES EXPANDED ONE END

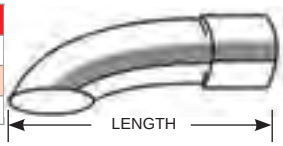


O.D.	(B)	PART #
3"	12"	031 P3012E
3"	24"	031 P3024E
3"	36"	031 P3036E
3-1/2"	12"	031 P3512E
3-1/2"	24"	031 P3524E

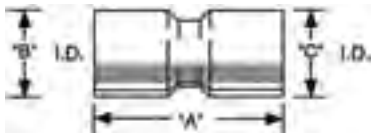
O.D.	(B)	PART #
3-1/2"	36"	031 P3536E
3-1/2"	48"	031 P3548E
4"	12"	031 P4012E
4"	24"	031 P4024E

SHORT TURN DOWN PIPE I.D. INLET - EXPANDED ONE END

O.D.	LENGTH	PART #
3"	11"	031 TP3012E
3-1/2"	13"	031 TP3512E
4"	11.5"	031 TP4012E



STRAIGHT TUBE COUPLERS - EXPANDED BOTH ENDS

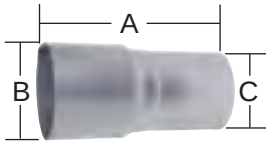


"A"	"B" I.D.	"C" I.D.	PART #
7"	3-1/32"	3-1/32"	031 C30EE
8"	3-17/32"	3-17/32"	031 C35EE

3-1/2" OVAL EXHAUST PIPES

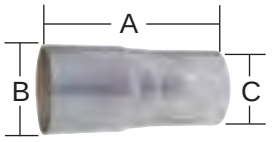
DESCRIPTION	PART #
3-1/2" 45° Oval Exhaust Tailpipe	031 OSR3545
3-1/2" x 36" Long Oval Exhaust Transition Pipe	031 OTP3536E

REDUCING COUPLER - EXPANDED BOTH ENDS



"A"	"B" I.D.	"C" I.D.	PART #
7"	3-17/32"	3-1/32"	031 RC35E30E

REDUCING ADAPTOR - SMALL END EXPANDED



"A"	"B" O.D.	"C" I.D.	PART #
7"	3-1/2"	3-1/32"	031 AC3530E

AUGER MUFFLERS

- Excellent sound control without the fiberglass packing

DESCRIPTION	PART #
Auger Muffler 16-1/2"	100 1298
Shorty Auger 8"	100 1299

DYNOMAX RACE SERIES BULLET MUFFLERS

- All mufflers are straight through design for maximum performance
- All mufflers flow in either direction
- Two popular lengths and 5 different inlet and outlet sizes

16" LENGTH MUFFLERS:

DESCRIPTION	PART #
Muffler 16" X 2.5" (4" O.D.)	242 24215
Muffler 16" X 3.0" (4" O.D.)	242 24222
Muffler 16" X 3.5" (5" O.D.)	242 24216
Muffler 16" X 4.0" (5" O.D.)	242 24217

23" LENGTH MUFFLERS:

DESCRIPTION	PART #
Muffler 23" X 3.0" (4" O.D.)	242 24219

MUFFLERS & HEADER BOLTS

HEADER BOLTS

- 7/16" Headed, 3/4" long
- Rated at 170,000 psi
- Much stronger than stock
- Lasts longer under extreme conditions

DESCRIPTION	PART #
7/16 Head Header Bolt Kit, 12 pieces	100 68713
5/16 Head Header Bolt Kit, 12 pieces	100 68714

MUFFLER TURN DOWN

NEW!

- Designed to deflect exhaust gases away from car's body
- Provides a perfect finishing touch to many custom exhaust applications

DESCRIPTIONV	PART #
Turn Down 3" Diameter, 23°, 4-1/4" Long	018 3023
Turn Down 3-1/2" Diameter, 23°, 4-1/4" Long	018 3523

TAILPIPE SAVERS

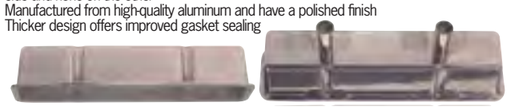
- Available in black & Silver powder coat finish
- Attaches to quarter panel neatly, protecting exhaust outlet from damage

DESCRIPTION	PART #
4" Single Outlet Black Powder Coated	018 400TSB
4" Single Outlet Silver Powder Coated	018 400TSS
5" Single Outlet Black Powder Coated 45°	018 500TSB-45

VALVE COVERS AND GASKETS

ALUMINUM VALVE COVERS WITH BREATHER TUBES

- Cast aluminum valve covers feature two 1 3/8 in. baffled breather tubes on one side and none on the other
- Manufactured from high-quality aluminum and have a polished finish
- Thicker design offers improved gasket sealing



DESCRIPTION	PART #
Alum. Valve Covers W/Breather Tubes, Circle Track-Tall SBC	100 68839

STEEL VALVE COVERS WITH BREATHER TUBES

- Circle Track valve covers are made tall, to clear roller rockers and stud girdles.
- Stamped from high-quality steel
- Feature two welded-on breather stands on driver side cover, and no breather holes on other cover for oil control

100 68840

DESCRIPTION	PART #
1-1/2" Breather Tubes w/Baffles Unpainted, Tall SBC	100 68840
1-1/2" Breather Tubes w/Baffles Zinc-Gold Color Tall SBC	100 68840-1

FABRICATED ALUMINUM VALVE COVERS

085 68333

- Tall design, rigid rail, fits BBC Pro Stock symmetrical-port Bowtie cylinder heads No. 10051128 and all stock big block heads
- Fasteners included

085 68335

- Rigid rail, fits all SBC cylinder heads (with standard bolt pattern) including 18° heads
- Fasteners included

085 68333

085 68335

DESCRIPTION	PART #
BBC Aluminum Valve Cover (Tall Design)	085 68333
SBC Aluminum Valve Cover	085 68335

FABRICATED VALVE COVERS WITH VALVE SPRING COOLING

- Fits 18° and 23° heads
- Aluminum valve covers have thick billet rails for superior gasket sealing and resistance to warping
- Mounting tubes welded directly to valve covers help maintain gasket-rail flatness and prevents leaks
- Tall design that clears all rocker combinations as well as stud girdles
- Some models have built-in oilers to keep valve springs cooler in oval track

DESCRIPTION	PART #
Fabricated Valve Cover Fits 18° & 23° SBC Heads	085 68329

RUBBER VALVE COVER GASKETS

- Perimeter-style gaskets for Chevy and Ford
- 0.200 in. thick.
- Flexible black rubber for great sealing, with a steel-shim core for extra strength, to resist being sucked in or blown out

DESCRIPTION	PART #
Valve Cover Gasket, Black Rubber W/Steel Core, 3/16"	100 68839-2

RUBBER VALVE COVER GASKETS

- Perfect for stock and mild performance rebuilds
- Strong and reliable

DESCRIPTION	PART #
Valve Cover Gasket, Cork Without Steel Core, 5/16"	100 68839-3

VALVE COVER ACCESSORIES

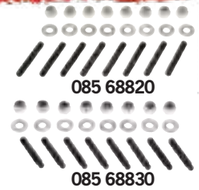
CLAMP ON STYLE BREATHERS

Shielded Non-Shielded

- Fits all 1-1/2" and 1-3/8" breather tubes
- Available in half-hooded styles for extra protection from dirt and debris, and non-hooded designs
- Both styles provide serious protection against dirt and airborne debris without restricting airflow.
- Cleanable and reusable

DESCRIPTION	PART #
1-3/8" Clamp On Shielded Breather - Ea.	100 68811
1-1/2" Clamp On Shielded Breather - Ea.	100 68812
1-1/2" Clamo On Non-Shielded Breather - Ea.	100 68816

VALVE COVER STUD KITS



085 68820

085 68830

- **085 68820** Consists of (8) 1/4" x 20 x 1-3/4" slotted studs and (8) 1/4" - 20 nylon locknuts
- **085 68830** Consists of (8) 1/4" - 20 x 1-1/2" stud nylon locknuts & (2) washers

DESCRIPTION	PART #
SBC Stud Kit	085 68820
SBC Bullet Nose Stud	085 68830

SPARK PLUG WIRES

SPORTSMAN RACE WIRE SETS

- Both sleeved and unsleeved sets are fully assembled and ready to install
- Sleeved sets are numbered for ease of installation
- Both sleeved and unsleeved sets route under the headers to the rear of the engine
- RFI/EMI resistant wires are 8mm wide with a Kevlar core, and 350 ohms of resistance

DESCRIPTION	PART #
Sportsman SBC Race Wires, HEI, Unsleeved	100 68884
Sportsman SBC Race Wires, HEI, Sleeved	100 68885

RACE WIRE SETS

- Both wire sets are fully assembled with outer insulated wire sleeve, number tag, and shrink tubing
- Both sets are pre-assembled to route down front of the engine

100 68887 100 68886

DESCRIPTION	PART #
Race Wires 90 HEI Type Cap	100 68887
Race Wires 90 Socket Type Cap	100 68886

ENGINE ASSEMBLY

VALVE GRINDING AID

NEW!

- The answer to grinding Titanium, Stainless, Stellite, Inconel and other valves
- Doubles equipment life
- Pour one can into two quart Valve Grinding Machine
- Eliminates wheel loading, sparking and chatter
- NOTE: For exceptional surface quality, add 3 cans to CK-10 and 2 cans to Rod machine

DESCRIPTION	PART #
Valve Grinding Aid (16 oz.)	530 1666V
Valve Grinding Aid (32 oz.)	530 2020

ALUMINUM MACHINING AID

NEW!

- Stops carbide burr cutter loading while porting, polishing or machining aluminum
- For all boring, drilling, machining, cutting and surfacing operations
- The choice of Champion Engine Builders

DESCRIPTION	PART #
Aluminum Machining Aid (32 oz.)	530 2010

TITANIUM MACHINING AID

NEW!

- The answer to grinding titanium, stainless, stellite and other valves
- Provides exceptional surface quality
- Increases stone life and reduces cutting temperatures

DESCRIPTION	PART #
Titanium Machining Aid (32 oz.)	530 2030

PERFORMANCE ENGINE ASSEMBLY LUBE

NEW!

- Blended for all automotive and industrial applications
- Eliminates galling bluing, metal transfer and oil starvation during break-in
- Consistency of warm honey
- Dramatic cam and valve train life guaranteed
- Not a moly paste
- The choice of Champion Engine Builders

DESCRIPTION	PART #
Performance Engine Assembly Lube (4 oz.)	530 4040

DRAG RACING ASSEMBLY LUBE

NEW!

- Eliminates galling, bluing, metal transfer and oil starvation during break-in
- Adheres to metal surfaces and will not drain off
- Doubles valve spring life, stops cam and lifter failure and stops pushrods tip wear

DESCRIPTION	PART #
Drag Racing Assembly Lube (4 oz.)	530 6080

KART SERIES ASSEMBLY LUBE

NEW!

- Eliminates galling, metal transfer and oil starvation
- Defies metal to metal contact
- Dramatically reduces cam and valve train wear

DESCRIPTION	PART #
Kart Series Assembly Lube (4 oz.)	530 2115

SB GM FRONT MOTOR MOUNTS

CRATE CT525 MOTOR MOUNT

- Allows a 525 crate motor to be placed in stock Chevy location or 1" back
- Mounts are also slotted 1" left to right for further adjustment options
- Sold in pairs

DESCRIPTION	PART #
CT525 Adjustable Motor Mounts	100 358

STANDARD OFFSET STEEL FRONT MOTOR MOUNTS

STANDARD FRONT STEEL EACH
Uses a centered positioning

1" OFFSET FRONT STEEL PAIR

2" OFFSET FRONT STEEL PAIR

OFFSET FRONT STEEL PAIR
First hole: 2" off center
Second hole: 3-3/8" off center

PART #	PART #	PART #	PART #
100 362	100 364-1	100 364-2	100 364

RAISED OFFSET STEEL FRONT MOTOR MOUNTS

1" RAISED STEEL EACH
Raises engine in chassis instead of w/ long bolts & spacers

1.5" RAISED STEEL EACH
Raises engine in chassis instead of w/ long bolts & spacers

2" RAISED STEEL EACH
Raises engine in chassis instead of w/ long bolts & spacers

RAISED OFFSET STEEL PAIR
Front raised 1" Offset 1"

RAISED OFFSET STEEL PAIR
Front raised 2" Offset 2"

PART #	PART #	PART #	PART #	PART #
100 368-1	100 368-15	100 368-2	100 368-11	100 368-22

STANDARD ALUMINUM FRONT SB GM

- Our aluminum SB GM mounts are produced from 1/4" aluminum plate and weigh in at one pound per set

DESCRIPTION	PART #
Aluminum Standard Front Engine Mounts - Ea.	100 362-A

OFFSET ALUMINUM FRONT SB GM

- Sold in pairs, right & left, each mount has a 1" or a 2" offset

DESCRIPTION	PART #
Aluminum Standard Front Mounts W/1" and 2" Offsets - Pair	100 364A

SB GM REAR MOTOR MOUNTS

STANDARD STEEL REAR MOTOR MOUNTS

- Steel coated mounts can be mounted between SB GM block and bellhousing

DESCRIPTION	PART #
Std. Rear Engine Mounts - Pair	100 361

STANDARD STEEL OFFSET REAR MOTOR MOUNTS

ITEM	PART #
Steel Rear Offset 1" - Pair Engine Mts.	100 361-1
Steel Rear Offset 2" - Pair Engine Mts.	100 361-2

RAISED STEEL REAR MOTOR MOUNTS

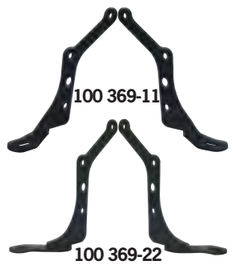
- Raises your SB GM engine

DESCRIPTION	PART#
Rear Raised 1" - Ea.	100 369-1
Rear Raised 1.5" - Ea.	100 369-15
Rear Raised 2" - Ea.	100 369-2
Rear Raised 2.5" - Ea.	100 369-25

RAISED OFFSET STEEL REAR MOTOR MOUNTS

- Steel mounts are designed to raise and offset engine in the chassis
- Black Powder coated for corrosion resistance

DESCRIPTION	PART #
Rear Raised 1" - Offset 1", Pair	100 369-11
Rear Raised 2" - Offset 2", Pair	100 369-22



MOTOR MOUNT SPACERS

- Fit between motor mounts and frame mounts

DESCRIPTION	PART #
1/4" Thick X 1-1/2" Outer Diameter/ 1/2" Hole	100 377-1
3/8" Thick X 1-1/2" Outer Diameter/ 1/2" Hole	100 377-2
1/2" Thick X 1-1/2" Outer Diameter/ 1/2" Hole	100 377-3
3/4" Thick X 1-1/2" Outer Diameter/ 1/2" Hole	100 377-4
1" Thick X 1-1/2" Outer Diameter/ 1/2" Hole	100 377-5
1-1/2" Thick X 1-1/2" Outer Diameter/ 1/2" Hole	100 377-6
2" Thick X 1-1/2" Outer Diameter/ 1/2" Hole	100 377-7

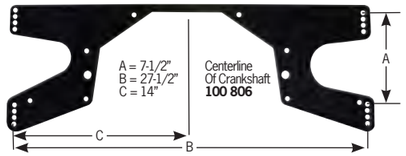
ALUMINUM SMALL BLOCK GM MID PLATES

We can do that! KeyserBUILT MID PLATES!

MICHIGAN STRONG
MICHIGAN MADE

1" OFFSET ADJUSTABLE

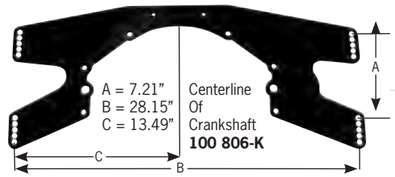
- 1/4" Thick anodized black aluminum
- Multiple holes allow engine to be raised or lowered in chassis



DESCRIPTION	PART#
SB GM Adjustable Midplate, 1" Offset	100 806

5/8" OFFSET ADJUSTABLE

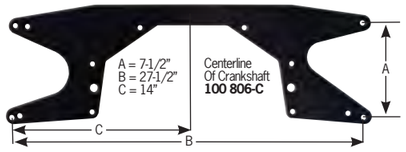
- 1/4" Thick anodized black aluminum
- Multiple holes allow engine to be raised or lowered in chassis



DESCRIPTION	PART#
SB GM Adjustable Midplate, 5/8" Offset	100 806-K

1" OFFSET NON-ADJUSTABLE

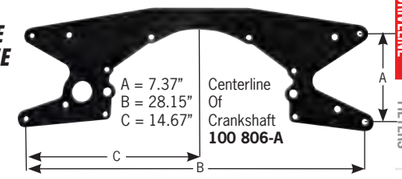
- 1/4" Thick anodized black aluminum



DESCRIPTION	PART#
SB GM Non-Adjustable Midplate, 1" Offset	100 806-C

5/8" OFFSET NON-ADJUSTABLE MODIFIED PIERCE

- 1/4" Thick anodized black aluminum



DESCRIPTION	PART#
SB GM Non-Adjustable Midplate, 5/8" Offset	100 806-A

FORD MOTOR MOUNTS

ROUSCH YATES FORD STEEL MOTOR MOUNTS

- Designed for Rousch Yates Ford engines, these motor mounts feature extra bracing to increase stiffness

DESCRIPTION	PART #
Ford Extra Bracing Steel Motor Mounts, Pair	100 370
RY45 Ford Motor Mount, Pair	100 370-RY45

FORD STEEL FRONT MOTOR MOUNTS

STANDARD FRONT STEEL PAIR
Fits popular 302-351W SB Ford engine

RAISED FRONT STEEL .5" PAIR
Fits popular 302-351W SB Ford engine

RAISED FRONT STEEL 1" PAIR
Fits popular 302-351W SB Ford engine

RAISED FRONT STEEL 1.5" PAIR
Fits popular 302-351W SB Ford engine

PART #	PART #	PART #	PART #
100 372	100 370-05	100 370-1	100 370-15

FORD STEEL REAR MOTOR MOUNTS

SHORT STYLE REAR STEEL EACH
Mounts on 302-351W blocks between the bellhousing & block

1" RAISED REAR STEEL EACH
Raises SB Ford engines in the chassis

1.5" RAISED REAR STEEL EACH
Raises SB Ford engines in the chassis

2" RAISED REAR STEEL EACH
Raises SB Ford engines in the chassis

2.5" RAISED REAR STEEL EACH
Raises SB Ford engines in the chassis

PART #	PART #	PART #	PART #	PART #
100 363	100 371-1	100 371-15	100 371-2	100 371-25

WET SUMP OIL PUMPS

WET SUMP OIL PUMPS

- Every Melling oil pump is completely pressure-treated including idle and by-pass pressures.

DESCRIPTION	PART #
Melling SB Chevy High Pressure High Volume Oil Pump	240 M55HV
Melling SB Chevy Standard Pressure Standard Volume Oil Pump	240 M55
Melling SB Chevy Standard Pressure High Volume Racing Oil Pump	240 10550

CHEVY HEAVY DUTY OIL PUMP DRIVESHAFTS

- Made of stress and fatigue-proof steel for maximum strenth and durability
- Sleeve included
- Note: Required with high volume oil pump

DESCRIPTION	PART #
Heavy Duty Oil Pump Driveshaft	240 IS55E

WET SUMP OIL PANS

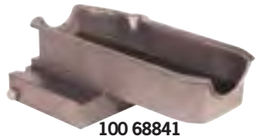
8" DEEP OIL PANS

- SB Chevy
- 8" deep, 8 qt. system
- 4 trap doors & 3 crank scrapers
- Clears stock cross member
- Sump is 9-1/2" long by 14" wide

DESCRIPTION	PART #
Claimer Pan	244 CP80
HV Pickup	244 80SB

SB CHEVY CLAIMER CIRCLE TRACK PAN

- 7" Deep
- 2 Swinging trap doors
- Unpainted



100 68841

DESCRIPTION	PART #
Pan Only With Left Hand Dipstick	100 68841
Pan Only With Right Hand Dipstick	100 68843
ACCESSORIES	**PART #**
High Volume Oil Pump Pick Up	100 68845
Steel Magnetic Drain Plug, 1/2" Fine	100 68838

100 68845

100 68838

7" DEEP WET SUMP OIL PANS

- SB Chevy 7" deep, 8 qt. system
- 6 trap doors, 2 runners, 3 crank scrapers
- Sump is 12" long by 14" wide

DESCRIPTION	PART #
Claimer Pan	244 CP100
HV Pickup	244 100SB

7" DEEP OIL PANS

- SB Chevy Sump is 7" deep and 12" long from front to rear
- Kicked out 3-1/4" on right side
- 3 trap doors and a crank scraper
- 7 Quart system - ideal for IMCA style modifieds

DESCRIPTION	PART #
Claimer Pan	244 CP57
HV Pickup	244 100SB

7" DEEP WET SUMP OIL PANS

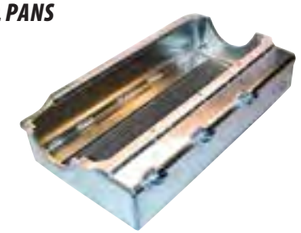
- SB Chevy 7" deep, 8 qt. system
- 6 trap doors, 2 runners, 3 crank scrapers
- Sump is 12" long by 14" wide
- Louvered windage tray

DESCRIPTION	PART #
Claimer Pan	244 CP100LT
HV Pickup	244 100SB

DRY SUMP OIL PANS

4-1/4" DEEP DRY SUMP OIL PANS

- SB Chevy aluminum dry sump oil pan
- 4-1/4" deep
- 3 Stage adjustable scraper system to remove oil from the crank
- Uni-directional screen and oil dams to control oil flow
- Billet ends and rail for added strength



DESCRIPTION	PART #
SBC Aluminum 4.25" Dry Sump Oil Pan	235 9131

4-1/4" DEEP DRY SUMP OIL PANS

- SB Chevy
- 4-1/4" deep
- Removable windage tray
- #12 fittings on right side

DESCRIPTION	PART #
Dry Sump Pan	244 CP150R12

4-1/4" DEEP DRY SUMP OIL PANS

- SB Chevy
- 4-1/4" deep
- Removable windage tray
- #12 fittings on left side

DESCRIPTION	PART #
Dry Sump Pan	244 CP150L12

4-1/2" DEEP DRY SUMP OIL PANS

- SB Chevy
- Full length kickout
- 4-1/2" deep SB Chevy pan
- #12 fittings on right side
- Notched for mini-starters

DESCRIPTION	PART #
Dry Sump Pan	244 CP150KO

ENGINE ACCESSORIES

PILOT BUSHINGS

- Standard bushings are direct replacements in all Chevy V-8s and V-6 engines
- Extra long bushings are for use in all Chevy V-8s and V-6 engines where midplates increase the distance between the bellhousing and engine
- Self-aligning bearing fits SB GM V-8 and V-6 engines

DESCRIPTION	PART #
Standard Bronze Pilot Bushing, 3/4" Tall	100 359PB
Standard Pilot Bushing With Bearing, 3/4" Tall	100 359PB-B
Extra Long Pilot Bushing, 1" Tall	100 360PB
Self-Aligning Pilot Bearing	100 8400

100 359PB

100 359PB-B

100 360PB

100 8400

GM BRONZE DISTRIBUTOR GEAR

- Fits all GM standard distributors with a .481 shaft

DESCRIPTION	PART #
Standard GM Bronze Distributor Gear	100 68711

BALANCER BOLT

- Steel heat threaded small block Chevy

DESCRIPTION	PART #
Harmonic Balancer Bolt	100 68712

BALANCE PLATE

- For 400 Chevy
- Allows use of 350 Flexplate

DESCRIPTION	PART #
400 Chevy Balance Plate	100 68850

TIMING CHAIN COVER

- Chevy SB timing cover
- Durable black finish - Made in the USA!

DESCRIPTION	PART #
Timing Cover	235 9501

CHEVY 350 OR 400 GASKET SETS

DESCRIPTION	PART #
350 Chevy Gasket Set	100 68730
400 Chevy Gasket Set	100 68731

CLOYES TIMING CHAIN SETS

- Hex-A-Just known as the original True® roller timing chain set.
- Chain has .250" diameter pin rollers
- Heavy duty chain set has .200" diameter rollers and a 3 keyway lower sprocket

DESCRIPTION	PART #
Hex-A-Just Timing Set, SBC	100 68722

REPLACEMENT CHAIN	PART #
Chain For 100 68722	100 68721

HD 3 KEYWAYS SET	PART #
HD 3 Keyways Timing Set, Small Block Chevy	100 68720

OIL FILTERS, MOUNTS & ACCESSORIES

FRAM RACING OIL FILTERS

- Heavy-duty steel body construction to resist high pressure surges and external impact
- Low-restriction racing media designed for high oil flow
- Spiral-shaped center tube to provide protection against collapse
- Heavy gauge steel tapping plate to withstand high pressure flexing
- Screen-over bypass valve to provide additional protection against larger contaminants
- Relief valve developed uniquely for high oil flow racing conditions

FORD - CHRYSLER
Thread Size: 3/4 - 16
027 HP1

CHEVY - LONG
Thread Size: 13/16 - 16
027 HP4

REMOTE MOUNT
Thread Size: 1-1/2 - 12
027 HP6A

K&N RACING PREMIUM OIL FILTERS

- Feature a 1" nut welded to top of canister so it can be easily wrenched off with a standard tool
- Thick canister walls for strength & durability
- Durable construction withstands higher oil pressures found in racing environments
- Drilled hole on nut for a safety wire attachment
- High flow rates with outstanding filtration
- Ideal for high end synthetic oils
- Feature rolled threads to prevent stripping during installation or removal
- Internally lubricated gasket provides a positive seal

FORD - CHRYSLER
Thread Size: 3/4 - 16
121 HP3001

GM - LONG
Thread Size: 13/16 - 16
121 HP3002

REMOTE MOUNT
Thread Size: 1-1/2 - 12
121 HP5001

OBERG OIL FILTER ASSEMBLIES

- (4) AN 12 O-Ring ports
- Inlet and outlet can be on either side
- Fitting sold on pages 280-281

DESCRIPTION	PART #
Oil Filter Square 115 MIC, Coarse	100 68852
Oil Filter Square 60 MIC, Fine	100 68851

DESCRIPTION	PART #
115 Micron 6" Round, Coarse	100 68854
60 Micron 6" Round, Fine	100 68853

OIL FILTER ADAPTER

- Eliminates need for a remote oil filter and associated plumbing hardware
- Lowers oil filter by 1-1/2", takes standard spin- on filter
- Equipped with 1/2" NPT inlet and outlet ports, hardware & o-ring included on both adapters

085 23692

FOR REMOTE OIL COOLERS	PART #
For Plumbing Remote Oil Coolers	085 23692

OIL FILTER BY-PASS PLATE

- Drilled and tapped to accept -10AN fittings
- Includes all mounting hardware and o-rings
- Fits World Product and standard GM blocks
- Used when relocating oil filter and as a dry sump return

DESCRIPTION	PART #
Billet Oil Filter By-Pass Plate, -10AN	085 23782
Cast Oil Filter By-Pass Plate, 1/2" NPT	085 23770

BILLET ALUMINUM FILTER MOUNTS

- R&L inlets are AN10 o-ring
- Top outlet AN10 o-ring
- Center hole 1/8" pipe
- Fittings sold on pages 181, 280, and 281

DESCRIPTION	PART #
HP1 Ford Filter Mount	100 688555
HP4 Chevy Filter Mount	100 688557
HP6A Racing Filter Mount	100 688559

OIL BYPASS ELIMINATOR

- Doesn't allow unfiltered oil back into the engine
- Billet Aluminum

DESCRIPTION	PART #
SBC Oil Bypass Eliminator	085 23775

OIL FILTER INSPECTION TOOL

- Quickly/easily opens your oil filter canister to check for contaminants in your oil.

DESCRIPTION	PART #
Oil Filter Inspection Tool	120 1201

OIL FILTER BLOCK OFF PLATE

- Drilled and tapped to accept 1/2" NPT fitting
- Designed for dry sump oiling systems or external oil pump

DESCRIPTION	PART #
SBC Oil Filter Block Off Plate	085 23840

LARGE DIAMETER REMOTE OIL FILTER MOUNT

- -12 AN inlet and outlet ports
- Includes adapter bushing for Fram HP-6A and Purolator Filters
- Billet Aluminum
- Mounts with 2-3/8 - 16 threaded holes

DESCRIPTION	PART #
Oil Filter Mount	085 23766

SPARK PLUGS

Autolite

SPARK PLUGS - SOLD AS EACH (SHOWN IN CHART)

- 14mm thread size
- If you're unsure of the heat range you need, a colder plug will eventually foul & misfire, but will not damage the engine
- A plug that is too hot can cause pre-ignition

Autolite

"X" PLUGS

- **027 AR3932X** The "X" Plug is a specially machined four corner firing surface gap style instead of the normal single electrode
- Cut back ground electrode, copper core
- Specs are: 5/8" hex, 3/4" reach, 14mm thread, nickel plated shell, gasket seat, non-resistor

027 AR3932X

HEAT RANGE	SEAT	REACH	HEX	TIP	PART#
Cold	Tapered	.460	5/8	Projected	027 AR12
Hot	Tapered	.460	5/8	Projected	027 AR13
Cold	Flat	3/4	13/16	Projected	027 AR50
	Flat	3/4	13/16	Projected	027 AR51
	Flat	3/4	13/16	Projected	027 AR52
Hot	Flat	3/4	13/16	Projected	027 AR53
Cold	Tapered	.708	5/8	Projected	027 AR92
	Tapered	.708	5/8	Projected	027 AR93
Hot	Tapered	.708	5/8	Projected	027 AR94
Cold	Tapered	.460	5/8	Standard	027 AR132
	Tapered	.460	5/8	Standard	027 AR133
Hot	Tapered	.460	5/8	Standard	027 AR135
Hot	Flat	3/8	13/16	Standard	027 353
Cold	Tapered	.708	5/8	Standard	027 AR472
Hot	Tapered	.708	5/8	Standard	027 AR473
Cold	Flat	3/4	5/8	Projected	027 AR3910
Hot	Flat	3/4	5/8	Projected	027 AR3911
Cold	Flat	3/4	5/8	Standard	027 AR3931
	Flat	3/4	5/8	Standard	027 AR3932
	Flat	3/4	5/8	Standard	027 AR3933
Hot	Flat	3/4	5/8	Standard	027 AR3934
Med Cold	Flat	3/4	5/8	Special	027 AR3932X

TECH TIP

PLUG TIPS TELL THE STORY

Looking at spark plug firing tips can tell you if your engine has a problem that needs correcting. Even though spark plugs are easily replaced, inexpensive, and immediately improve engine performance, they are often ignored until they cause serious performance problems. Bad plugs can cause overheating, rough running, power loss and even engine failure. Check your spark plugs frequently and use this information below to spot common performance problems. Photos and info courtesy of Autolite®

NORMAL
Appearance: Grayish tan to white color

FUEL FOULED
Appearance: Firing tip is damp with gasoline,fuel odor on plug, insulator is often tinted the color of charcoal

DETONATION
Appearance: Insulator is usually cracked, chipped or broken, ground electrode may also exhibit damage

SUSTAINED PRE-IGNITION
Appearance: Melted center, & ground electrodes, damaged ceramic insulator tip

OIL FOULED
Appearance: Center electrode, ground electrode, and/or ceramic insulator tip are coated with a black, oily substance

CHAMPION RACING CLASS SPARK PLUGS - SOLD AS EACH

- Non-resistor racing plug, 14mm Thread size, tapered seat, .708 reach,
- 5/8" hex, J-gap non-projected tip
- Colder heat range (57) helps avoid pre-ignition
- Constructed with a nickel shell for faster heat dissipation and copper core center electrode enhances thermal capacity

DESCRIPTION	PART #
Racing Class Spark Plug	231 S57C

CHAMPION SPARK PLUGS - SOLD AS EACH

- 14mm thread size
- If you're unsure of the heat range you need, a colder plug will eventually foul and misfire, but will not damage the engine
- A plug that is too hot can cause pre-ignition

HEAT RANGE	SEAT	REACH	HEX	TIP	PART #
Cold	Flat	3/4	5/8	Cut Back	231 C53CX
	Flat	3/4	5/8	Cut Back	231 C57CX
Hot	Flat	3/4	5/8	Cut Back	231 C59CX
Cold	Flat	3/4	5/8	Projected	231 C57YC
	Flat	3/4	5/8	Projected	231 C59YC
	Flat	3/4	5/8	Projected	231 C61YC
Hot	Flat	3/4	5/8	Projected	231 C63YC
Medium - Hot		3/8	13/16	Standard	231 J4C
Medium - Hot	Tapered	.406	5/8	Standard	231 V63C

MORE SPARK PLUGS AND REFERENCE CHART ON NEXT PAGE

SPARK PLUGS

V-POWER RACING PLUGS - SOLD AS EACH

- 14mm thread size
- If you're unsure of the heat range you need, a colder plug will eventually foul and misfire, but will not damage the engine
- A plug that is too hot can cause pre-ignition

HEAT RANGE	SEAT	REACH	HEX	TIP	PART#
Cold	Tapered	.406	5/8	Standard	255 R5673-9
	Tapered	.406	5/8	Standard	255 R5673-8
Hot	Tapered	.406	5/8	Standard	255 R5673-7
Cold	Tapered	.406	5/8	Projected	255 R5674-9
	Tapered	.406	5/8	Projected	255 R5674-8
	Tapered	.406	5/8	Projected	255 R5674-7
Hot	Tapered	.406	5/8	Projected	255 R5674-6
Cold	Tapered	.708	5/8	Standard	255 R5724-9
Hot	Tapered	.708	5/8	Standard	255 R5724-8
Cold	Flat	3/4	5/8	Standard	255 R5671A-10
	Flat	3/4	5/8	Standard	255 R5671A-9
	Flat	3/4	5/8	Standard	255 R5671A-8
Hot	Flat	3/4	5/8	Standard	255 R5671A-7
Cold	Flat	3/4	5/8	Projected	255 R5672A-10
	Flat	3/4	5/8	Projected	255 R5672A-9
Hot	Flat	3/4	5/8	Projected	255 R5672A-8

TECH TIP

SPARK PLUG CROSS REFERENCE CHART

Autolite	NGK	CHAMPION
AR12	R5674-7	RV9YC
AR13	R5674-6	RV9YC
AR50	R5672A-10	N59YD
AR51	R5672A-9	N61YD
AR52	R5672A-8	N63YD
AR53	BP6ES	N9YC
AR92	R5724-10	S57YC
AR93	R5724-9	S59YC
AR94	R5724-8	S61YC
AR132	R5673-9	V57C
AR133	R5673-8	V59C

Autolite	NGK	CHAMPION
AR135	R5673-7	V63C
353	NO CROSS	NO CROSS
AR472	B9EFS	S57C
AR473	B9EFS	S59C
AR3910	R5672A-9	C59YC
AR3911	R567A-8	C61YC
AR3931	R5671A-11	C55C
AR3932	R5671A-10	C57CX
AR3933	R5671A-9	C59CX
AR3934	R5671A-8	C61CX
4051	NO CROSS	NO CROSS

NOTE: The RED product numbers are not stocked at Port City Racing, but are listed to help you choose the right plug for your needs

SLIP YOKES AND U-JOINTS

5-1/2" YOKE JERICO/T-10 31 SPLINE

USES U-JOINTS: **036 5-153X, 100 8120, 100 8122**

5-1/2" YOKE BERT/ BRINN/MUN 27 SPLINE

USES U-JOINTS: **036 5-153X, 100 8120, 100 8122**

6" YOKE +1" FOR 1310 JOINT 27 SPLINE

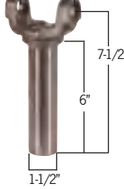
USES U-JOINTS: **036 5-153X, 100 8120, 100 8122**

6-3/4" YOKE BERT/BRINN 27 SPLINE

USES U-JOINTS: **036 5-134X, 100 8121**

6-3/4" YOKE 1310 U-JOINT 27 SPLINE

USES U-JOINTS: **036 5-153X, 100 8120, 100 8122**

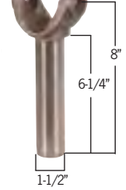


7-1/2" YOKE 1310 U-JOINT 27 SPLINE

USES U-JOINTS: **036 5-153X, 100 8120, 100 8122**

8" YOKE 1310 U-JOINT 27 SPLINE

USES U-JOINTS: **036 5-153X, 100 8120, 100 8122**



8" YOKE 1310 U-JOINT 27 SPLINE Widened for joint clearance

USES U-JOINTS: **036 5-153X, 100 8120, 100 8122**

8" YOKE 1310 U-JOINT 27 SPLINE Hardened on U-joint end

USES U-JOINTS: **036 5-153X, 100 8120, 100 8122**

PART #	PART #	PART #	PART #	PART #	PART #	PART #	PART #	PART #
036 2-3-10431X	036 2-3-6081X	036 2-3-10391X	036 2-3-12051X	100 8111	100 8112	100 8113	100 8113-WA	100 8113-H

HARDENED YOKE

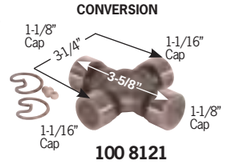
- Hardened yoke for rollered tail shafts
- 5-1/2" Yoke
- Jerico/T-10 31 Spline
- Uses U-Joints: **036 5-153X, 100 8120, 100 8122**

DESCRIPTION	PART #
Hardened 5-1/2" Yoke, 31 Spline NEW!	100 8116

NEAPCO U-JOINTS

- A universal quality U-Joint, made in the USA

100 8120

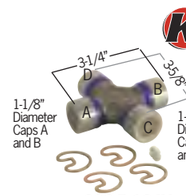


100 8121

DESCRIPTION	PART #
Standard - 1310 - 1310	100 8120
Conversion 1310 - 1330	100 8121

SPICER U-JOINTS

036 5-153X



036 5-134X

036 5-1310X

DESCRIPTION	PART #
U-Joint - 1310 S&D Use With Yokes	036 5-153X
Hybrid U-Joint - 1310-1330 Use With Yoke	036 5-134X
U-Joint, Solid Body NEW!	036 5-1310X

U-JOINT GIRDLES

- Shown with added U-joint support
- NOTE: Yokes, joint, & U-joint support sold separately
- Gold caps pictured on a Quick Change yoke
- Blue caps shown on a long Ford yoke
- U-Joint girdles include girdles, bolts, washers and nuts.

085 85800

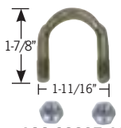
085 85810

085 85860

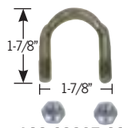
DESCRIPTION	PART #
1955-Chevy w/U-Bolts; Dana 60 w/ U-Bolts, Gold	085 85800
1965-1982 GM 12 Bolt with Straps, Red	085 85810
Ford 9" Ring Gear, Lt. Blue	085 85860

DRIVESHAFT U-BOLTS / STRAP KITS

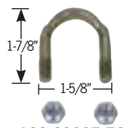
- Sold as a pair
- Kit includes nuts



100 68895-10



100 68895-30



100 68895-50

100 68895-10L

DESCRIPTION	PART #
Driveshaft U-Bolt Kit for 1310Y STD	100 68895-10
Driveshaft U-Bolt Kit for 1330Y	100 68895-30
Driveshaft U-Bolt Kit for 1350Y	100 68895-50
Driveshaft U-Bolt Kit for 1310Y Longer	100 68895-10-L

YOKE STRAP KIT	PART #
Yoke Strap Kit for 1310Y	008 3213

TRANSMISSION TAILSHAFT PLUG

- Eliminates messy spilling of transmission lube during transmission removal, replacement, and storage

DESCRIPTION	PART #
Transmission Tailshaft Plug	085 41060

DRIVE SHAFTS

CARBON FIBER DRIVE SHAFTS

- Rule legal white
- Balanced
- Permanent lube joint
- 3.250" O.D. x 125 wall carbon fiber

DESCRIPTION	PART #
35-1/2" Carbon Fiber Drive Shaft	100 8101C-35.5
37-1/2" Carbon Fiber Drive Shaft	100 8101C-37.5
38" Carbon Fiber Drive Shaft	100 8101C-38
38-1/2" Carbon Fiber Drive Shaft	100 8101C-38.5

ALUMINUM DRIVE SHAFTS

- Silver in color
- Balanced
- Ujoints included
- 3.00" O.D. x 125 Aluminum

DESCRIPTION	PART #
35-1/2" Aluminum Drive Shaft	100 8100A-35.5
37-1/2" Aluminum Drive shaft	100 8100A-37.5
38" Aluminum Drive Shaft	100 8100A-38
38-1/2" Aluminum Drive Shaft	100 8100A-38.5

STEEL DRIVE SHAFTS

- Painted white
- Balanced
- Ujoints included

MODIFIED STEEL DRIVE SHAFTS

DESCRIPTION	PART #
29" Driveshaft, 2" - .120 DOM Steel	100 8103SM-29
29-1/2" Driveshaft, 2" - .120 DOM Steel	100 8103SM-29.5
30-1/2" Driveshaft, 2" - .120 DOM Steel	100 8103SM-30.5
31-1/2" Driveshaft, 2" - .120 DOM Steel	100 8103SM-31.5

LATE MODEL & LIMITED LATE MODEL STEEL DRIVE SHAFTS

DESCRIPTION	PART
35-1/2" Driveshaft, 2" - .095 DOM Steel	100 8102S-35.5
37-1/2" Driveshaft, 2" - .095 DOM Steel	100 8102S-37.5
38" Driveshaft, 2" - .095 DOM Steel	100 8102S-38
38-1/2" Driveshaft, 2" - DOM Steel	100 8102S-38.5

TECH TIP HOW TO DETERMINE PROPER WORKING LENGTH

- The vehicle must be measured as it is to operate,meaning it should be flat on its own suspension. Jacking up a vehicle will change your dimensions
- Measure the distance between "X" and "Y" to get the drive shaft length
- When you install U-bolts be careful not to over-tighten them
- If you have greasable U-joints, grease them after installation of the driveshaft

BLACK ALUMINUM SHIFTER KITS

- Kits come with shifter, rods, and heims

DESCRIPTION	PART #
2 - Lever Shifter with Lock Kit	100 105000L
2 - Lever Shifter Kit	100 105002K
REPLACEMENT PARTS	**PART #**
2 - Lever Shifter Only	100 105002
Shifter Arm 3/8" Through Hole	100 1051
3/8" Male RH Rod End	167 CM6
3/8" I.D. - 9/16" O.D. RH Steel Jam Nut	100 7024R
REPLACEMENT RODS	**PART #**
16" Rod	100 105001-16
20" Rod	100 105001-20
20" Rod LH/RH Thread	100 105001-20LR
24" Rod	100 105001-24
30" Rod	100 105001-30
36" Rod	100 105001-36

BERT/ BRINN FILL KIT

NEW!

- No more spilling oil on your shop floor! This kit includes everything you need to run the hose from your ½" NPT plug on the transmission to the fill can mounted on the deck.

This Fill Kit includes:

- Aluminum Fill Tank
- 3" of -10AN Hose
- ½ NPT to -10AN Fitting
- -10AN 90 degree Fitting
- -10AN Straight Fitting

DESCRIPTION	PART #
Bert/Brinn Fill Kit NEW!	100 15391

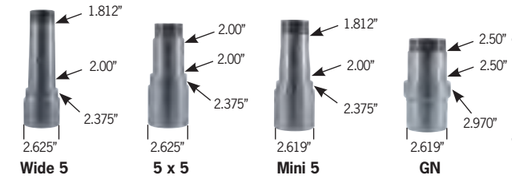
9" FORD HOUSINGS AND ACCESSORIES

PREMIUM 9" FORD "TRACK 9" HOUSING

- Port City Premium 9" Ford Housings utilize "Track 9" center sections
- Housings are jig welded and straightened so they are ready to install
- Housings are furnished with vent, fill and drain bungs installed
- 3" O.D. 3/16" wall axle tubes are installed

AXLE SNOUT OPTIONS

- Wide 5 Is most commonly used on rear wide 5 axle tubes
- 5 x 5 Fits Port City Racing, Howe, Vogel and Coleman hubs
- Mini 5 Fits Coleman hubs
- GN Fits Port City Racing economy, Afco, and Winters hubs



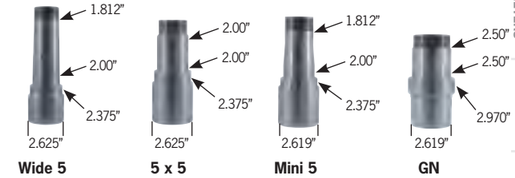
PIN DESC.	60" CENTERED	60" 2" OFFSET	61" CENTERED	62" CENTERED	62" 1" OFFSET	62" 2" OFFSET	63" CENTERED	63" 2" OFFSET	64" CENTERED	SPECIAL ORDER
W-5	100 89100	100 89102	100 89104	100 89106	100 89108	100 89110	100 89112	100 89114	100 89116	100 89118
5 X 5	100 89200	100 89202	100 89204	100 89206	100 89208	100 89210	100 89212	100 89214	100 89216	100 89218
GN	100 89300	100 89302	100 89304	100 89306	100 89308	100 89310	100 89312	100 89314	100 89316	100 89318
Mini 5	100 89400	100 89402	100 89404	100 89406	100 89408	100 89410	100 89412	100 89414	100 89416	100 89418

ECONOMY 9" FORD HOUSING

- Port City Economy 9" Ford Housings are built utilizing new economy center sections
- Ideal for IMCA, Street Stock, or for the Budget Racer
- Housings are jig welded and straightened so they are ready to install
- Housings are furnished with vent, fill, and drain bungs installed
- 3" O.D. 3/16" wall axle tubes are installed

AXLE SNOUT OPTIONS

- Wide 5 Is most commonly used on rear wide 5 axle tubes
- 5 x 5 Fits Port City Racing, Howe, Vogel and Coleman hubs
- Mini 5 Fits Coleman hubs
- GN Fits Port City Racing economy, Afco, and Winters hubs



PIN DESC.	60" CENTERED	60" 2" OFFSET	61" CENTERED	62" CENTERED	62" 1" OFFSET	62" 2" OFFSET	63" CENTERED	63" 2" OFFSET	64" CENTERED	SPECIAL ORDER
W-5	100 88100	100 88102	100 88104	100 88106	100 88108	N/A	100 88112	100 88114	100 88116	100 88118
5 X 5	100 88200	100 88202	100 88204	100 88206	100 88208	100 88210	100 88212	100 88214	100 88216	100 88218
GN	100 88300	100 88302	100 88304	100 88306	100 88308	100 88310	100 88312	100 88314	100 88316	100 88318
Mini 5	100 88400	100 88402	100 88404	100 88406	100 88408	100 88410	100 88412	100 88414	100 88416	100 88418

9" FORD AXLE HOUSING BRACE

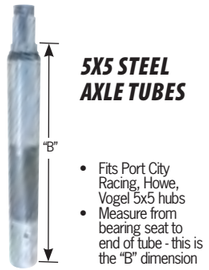
- Eliminates housing flex
- Two piece design for easier installation
- CAD designed, CNC manufactured
- Contoured to fit for easier welding
- Made from 1/8" mild steel
- Fits 9" Ford heavy duty housings
- Welding required

DESCRIPTION	PART #
9" Ford Axle Housing Brace	085 C3405

REAR END CAP KIT

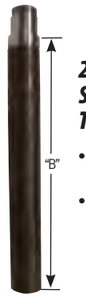
- Each kit consists of weld-in bung and o-ring
- Caps are knurled for easy removal

DESCRIPTION	PART #
Steel Bung	085 85280
Aluminum Bung	085 85282



5X5 STEEL AXLE TUBES

- Fits Port City Racing, Howe, Vogel 5x5 hubs
- Measure from bearing seat to end of tube - this is the "B" dimension

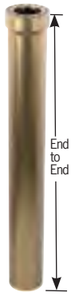


2-1/2" GN STEEL AXLE TUBES

- Fits Winters, SCP, Afco, and GN Keyser hubs
- Measure from bearing seat to end of tube -this is the "B" dimension

WIDE 5 STEEL AXLE TUBES

- Fits all wide 5 type racing hubs with W-5 pin
- "B" dimension is measured from the outer edge of the seal surface



THIN FLANGE ALUM. AXLE TUBES

- 16 Bolt
- Tubes are measured end to end

WIDE 5 BLACK ALUMINUM AXLE TUBES

0 DEGREE "B" LENGTH	5X5 STEEL	2-1/2" GN STEEL	WIDE 5 STEEL	THIN FLANGE ALUMINUM	WIDE 5 BLACK ALUMINUM
21-1/2"	100 86215	100 86215-GN	100 87215	–	100 8710-215
22"	100 8622	100 8622-GN	100 8722	–	–
22-1/2"	100 86225	100 86225-GN	100 87225	–	100 8710-225
23"	100 8623	100 8623-GN	100 8723	100 8600-23A	–
23-1/2"	100 86235	100 86235-GN	100 87235	–	100 8710-235
24"	100 8624	100 8624-GN	100 8724	–	100 8710-24
24-1/2"	100 86245	100 86245-GN	100 87245	–	100 8710-245
25"	100 8625	100 8625-GN	100 8725	100 8600-25A	–
25-1/2"	100 86255	100 86255-GN	100 87255	–	100 8710-255
26-1/2"	100 86265	100 86265-GN	100 87265	–	100 8710-265
28"	100 8628	100 8628-GN	100 8728	100 8600-28A	–
1 DEGREE "B" LENGTH	**5X5 STEEL**	**2-1/2" GN STEEL**	**WIDE 5 STEEL**	**THIN FLANGE ALUMINUM**	**WIDE 5 BLACK ALUMINUM**
22-1/2"	100 86225C	-	100 87225C	–	–
24-1/2"	100 86245C	-	100 87245C	–	–

PREMIUM AXLE TUBE SEALS

- Tube seal helps seal rear end grease from leaving center section

FOR STEEL TUBE | FOR ALUMINUM TUBE | REPLACEMENT TUBE SEAL ONLY | REPLACEMENT O-RING FOR 100 8541 | REPLACEMENT O-RING FOR 100 8542

100 8541 Fits Tubing Ø 2.650" | **100 8542** Fits Tubing Ø 2.500" | **100 8543** | **100 8541S** | **100 8542S**

STANDARD AXLE TUBE SEALS

- Tube seal helps seal rear end grease from leaving center section
- Silver seal works in most chromoly tubes

GOLD SEAL FOR ALUM. TUBE | BLUE SEAL | RED SEAL FOR STEEL TUBE | SILVER SEAL FOR MOLY TUBE | ECONOMY SEAL | REPLACEMENT INSERT

114 AS9250 Fits Tubing Ø 2.500" | **114 AS9218** Fits Tubing Ø 2.560" | **114 AS9188** Fits Tubing Ø 2.625" | **114 AS9125** Fits Tubing Ø 2.750" | **114 EAS1-05** Fits Tubing Ø 2.50-2.75" | **114 AS1000NP**

REPLACEMENT O-RINGS

GOLD 3 PACK **114 AS9250OR3** | BLUE 3 PACK **114 AS9218OR3** | RED 3 PACK **114 AS9188OR3** | SILVER 3 PACK **114 AS9125OR3**

QUICK CHANGE AXLE/BELL SEAL

- Most applications put the seal in the axle tube on the left side and in the bell on the right side

DESCRIPTION	PART #
Axle Tube Seal	100 20404

TECH TIP

ALUMINUM OR STEEL WIDE 5 AXLE TUBES

• Quick Change bells have 5" of tube inside of the bells; overall tube length includes that 5 " • These lengths can vary, (for reference only)

AXLE LENGTH	"B" LENGTH	OVERALL TUBE LENGTH
33"	21-1/2"	27"
34"	22-1/2"	28"
35"	23-1/2"	29"
35-1/2"	24"	29-1/2"
36"	24-1/2"	30"
37"	25-1/2"	31"
38"	26-1/2"	32"

SOLID AXLES

- Made from certified Hy-Tuff material
- Heat treated and CNC machined true
- Fits most Quick Change & Ford 9" floaters
- 31-1/2" Long solid axle weighs 10.20 pounds

LENGTH	PART #
28-1/2"	100 878067-28.5
29-1/2"	100 878067-29.5
30"	100 878067-30
30-1/2"	100 878067-30.5
31"	100 878067-31
31-1/2"	100 878067-31.5
32"	100 878067-32
32-1/2"	100 878067-32.5
33"	100 878067-33
33-1/2"	100 878067-33.5
34"	100 878067-34

LENGTH	PART #
34-1/2"	100 878067-34.5
35"	100 878067-35
35-1/2"	100 878067-35.5
36"	100 878067-36
36-1/2"	100 878067-36.5
37"	100 878067-37
37.5"	100 878067-37.5
38"	100 878067-38
39"	100 878067-39
40"	100 878067-40

GUN DRILLED AXLES

- Made from certified Hy-Tuff material
- Heat treated and CNC machined true
- Fits most Quick Change and Ford 9" floaters
- 31-1/2" Long gun drilled axle weighs 7.60 pounds
- Approximately 2-1/2 pounds in weight savings from solid axles

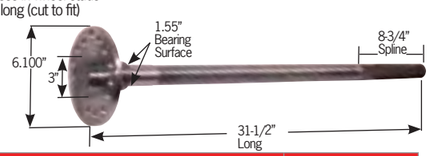
LENGTH	PART #
28-1/2"	100 878067G-28.5
29-1/2"	100 878067G-29.5
30"	100 878067G-30
30-1/2"	100 878067G-30.5
31"	100 878067G-31
31-1/2"	100 878067G-31.5
32"	100 878067G-32
32-1/2"	100 878067G-32.5
33"	100 878067G-33
33-1/2"	100 878067G-33.5
34"	100 878067G-34
34-1/2"	100 878067G-34.5

LENGTH	PART #
35"	100 878067G-35
35-1/2"	100 878067G-35.5
36"	100 878067G-36
36-1/2"	100 878067G-36.5
37"	100 878067G-37
37-1/2"	100 878067G-37.5
38"	100 878067G-38
39"	100 878067G-39
39-1/2"	100 878067G-39.5
40"	100 878067G-40

STOCK TYPE FLANGED AXLE KITS

- Kit includes retainer, A20 type bearing & lock collar
- A20 bearing is tapered and includes race, seal & sleeve all in one
- Has all 3-bolt patterns: 5 x 4.5", 5 x 4.75", & 5x5"
- Drilled for 5/8" press in wheel studs
- Splined end extra long (cut to fit)

Included In Kits:



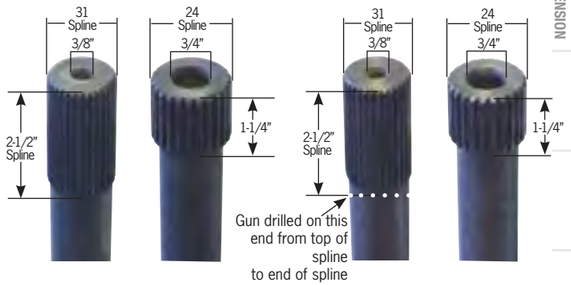
DESCRIPTION	PART #
28" Splined Flanged Axle Kit	100 8780-28
31" Splined Flanged Axle Kit	100 8780-31

REPLACEMENT PARTS	PART #
Bearing/Race/Seal/Sleeve, (A20)	100 8780-BS

ROTOR HAT

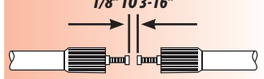
- Lightweight stamped steel
- Fits 4.75" or 5" bolt circle
- 3" Offset

DESCRIPTION	PART #
Stamped Steel Rotor Hat	100 365



SOLID AXLES

HOW TO POSITION AXLE BY USING 3/8" S.A.E. FINE THREADED BOLTS



Use grade 8 (minimum) bolt with jam nut. Install into opposing ends of axles and adjust for 1/8" - 3/16" total clearance with both axle retaining plates installed.

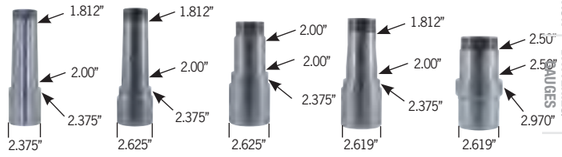
GUN DRILLED AXLES

Drilled from spline end to within 2-1/2" of opposite end to maintain strength of the axle. Less chance of axle twist or fatigue break than a fully drilled axle.

Gun drilled axles are used to reduce rotating weight. Our axles use Hy-Tuff steel, designed to withstand severe and high torque conditions.

SPINDLE AND AXLE SNOUTS

- **100 8521** Is most commonly used on all wide 5 spindles
- **100 8522** Is most commonly used on rear wide 5 axle tubes
- **100 8523** Fits Port City Racing, Howe, Vogel and Coleman hubs
- **100 8524** Fits Coleman, rear IMCA/Sportsman hubs
- **100 8525** Fits Port City Racing economy hub, ACE, Afco, and Winters

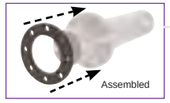


100 8521 | **100 8522** | **100 8523** | **100 8524** | **100 8525**

DESCRIPTION	PART #
Wide 5" Front Spindle Snout	100 8521
Wide 5" - Rear Tube Snout	100 8522
PCR 5" x 5" - Rear Tube Snout	100 8523
Mini 5" - Rear Tube Snout	100 8524
Grand National 5" x 5" Rear Tube Snout	100 8525

BOLT ON SNOUT SPACER

- 1/4" Spacer bolts between your 8 bolt spindle pin and axle tube to widen your track width



DESCRIPTION	PART #
1/4" Bolt-On Snout Spacer	100 4080

QUICK CHANGE LOCKERS

QUICK CHANGE LOCKERS

STANDARD
With Yellow Spring
100 8500

STANDARD
With Purple Spring
100 8497

GLEASON
Torsion Differential
100 8503

Standard Quick Change Locker Features:
- Fits quick change
- Fully automatic locking differential
- 31 Spline
- Weight 14.1 lbs
- 2.00 Bearing diameter
- Use #113 368A (Timken outer bearing)
- Yellow spring - 78 lbs.
- Purple spring - 90 lbs.

Gleason Torsion Differential Features:
- Fits quick change
- Worm gear style differential
- 31 Spline
- Weight 26 lbs.
- 2.00 Bearing diameter
- Use #113 368A (Timken outer bearing)

Yellow Replacement Spring
100 8506
Standing Ht. 3-5/8"
It takes (2)

Purple Replacement Spring
100 8507
Standing Ht. 2-1/4"
It takes (2)

Differenetial Shim Kit
100 8504

LIGHTWEIGHT
With Yellow Spring
100 8499

LIGHTWEIGHT
With Purple Spring
100 8498

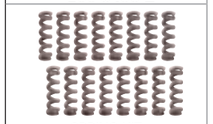
DIAMOND
Trac-V
100 8495

Lightweight Quick Change Locker Features:
- Available with left side lock up option
- Fits quick change
- 31 Spline
- Weight 10.6 lbs
- 2.00 Bearing diameter
- Use #113 368A (Timken outer bearing)

NOTE: LIGHTWEIGHT LOCKER IS OFFSET (REQUIRES APPROXIMATELY 1-1/4" DIFFERENCE IN AXLES)

Diamond Trac-V Locker Features:
- Fits quick change
- Fully automatic locking differential
- 31 Spline
- Weight 14.1 lbs
- 2.00 Bearing diameter
- Use #113 368A (Timken outer bearing)

INSERT KIT
32 Pcs.
100 8495-2



SPRING KIT
16 Pcs.
100 8495-1

LOCK UP PLUG AND AXLE PLUGS

LOCK UP PLUG:
- 31 Spline
- 1-3/8" long
- Includes allen bolt
- Use to lengthen axle and "lock up" differential

AXLE PLUGS:
- Threads into gun drilled axle
- Keeps rear end lube out of axles

100 8501

100 8502

100 8502-S

DESCRIPTION	PART #
Lock Up Plug	100 8501
Axle Plug - Aluminum	100 8502
Axle Plug - Steel	100 8502-S

TIMKEN QUICK CHANGE DIFFERENTIAL BEARINGS

- Steel roller bearing configuration allows for maximum performance without sacrificing durability

113 368S **113-368A**

DESCRIPTION	PART #
QC Differential (Dia. 2.301")	113 368S
QC Differential (Dia. 2.00")	113 368A

SIDE BELL O-RING

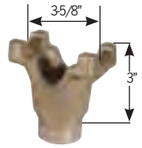
DESCRIPTION	PART #
Side Bell O-Ring, Square (8 Rib Bell)	100 8508
Side Bell O-Ring, Thin (4 & 6 Rib Bell)	100 8508T

BRAD ROUSE

9" FORD & QUICK CHANGE YOKES

9" FORD YOKES

100 8402

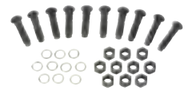


100 8405

100 8406

DESCRIPTION	PART #
Short Std. Yoke For 1310 U-Joint	100 8402
Short Yoke For 1330 U-Joint	100 8405
Long Yoke For 1330 U-Joint	100 8406

STUD KIT & YOKE SEAL



085 C9006

100 8409

100 8410

DESCRIPTION	PART #
9" Ford Stud Kit	085 C9006
Yoke Seal, Standard	100 8409
Yoke Seal, Viton	100 8410

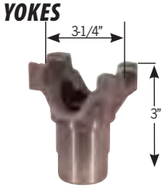
QUICK CHANGE REAR END YOKE

- Yoke has 1/4" x 28 threaded holes
- Requires a strap kit **#008 3213**. Must be purchased separately

DESCRIPTION	PART #
QC Rear End Yoke Fits Standard Sprint QC 1310 U-Joint	036 2-4-26111X

LIGHTWEIGHT 9" FORD YOKES

- Light weight (LW) yokes weigh about 1 pound less than standard
- LW - No U-bolts included



100 8402LW

100 8406LW

DESCRIPTION	PART #
Short Narrow LW For 1310 U-Joint	100 8402LW
Long LW For 1330 U-Joint	100 8406LW

FORD 9" SHIM & REPLACEMENT KIT

- Contains (9) pinion retainer shims, (12) pinion pre-load shims, (1) pinion spacer, & (1) 1-3/4"-20 pinion nut

DESCRIPTION	PART #
Ford 9" Shim and Replacement Kit	085 84751

9" PINION SPACER - SOLID & CRUSH COLLAR

- Adjust your pinion by using assorted shims

100 8401

DESCRIPTION	PART #
Solid Pinion Spacer Kit	100 8412
Std. H.D. Crush Collar	100 8401

100 8412

QUICK CHANGE YOKE BOLT & WASHER

DESCRIPTION	PART #
Yoke Bolt & Washer	100 8407

9" FORD RING & PINIONS

FORD 9" "AX SERIES" LIGHT WEIGHT RACING GEARS

- Lighter than standard duty
- Gears will fit aluminum or steel housing

DESCRIPTION	PART #
5.29, Lightweight Racing Gears	171 890529AX
5.67, Lightweight Racing Gears	171 890567AX
6.14, Lightweight Racing Gears	171 890614AX
6.50, Lightweight Racing Gears	171 890650AX

FORD 9" SOLID PINION SPACER

- Sets your pinion pre-load by removing shims

DESCRIPTION	PART #
Solid Pinion Spacer	171 9000SS

FORD 9" BEARING KITS

- Kits contain Timken bearings and races, pinion and carrier shims, pinion nut, front seal, o-ring seal, crush sleeve, ring gear bolts, marking compound, brush, locktite and RTV silicone

171 83-1011

DESCRIPTION	PART #
Bearing Kit, 2.847 Bore Diameter	171 83-1011
Bearing Kit, 3.062 Bore Diameter	171 83-1012

FORD 9" RING & PINIONS

- Standard duty Ford 9" ring & pinions
- Heat treated 8620 material

RATIO	PART #
5.14	171 890514
5.29	171 890529
5.43	171 890543
5.67	171 890567
5.83	171 890583

RATIO	PART #
6.00	171 890600
6.20	171 890620
6.33	171 890633
6.50	171 890650

9" FORD SPOOLS AND CROSS PIN

Full spools deliver equal power to rear wheels

Steel Cross Pin	*Steel Heat Treated Mini Spool*	*Ultra-Light Steel* *Weighs approximately 7lbs.*
100 830	*28 SPLINE* 100 828 *31 SPLINE* 100 831	*28 SPLINE* 100 821S *31 SPLINE* 100 822S

QUICK CHANGE GEAR SETS AND ACCESSORIES

STANDARD QUICK CHANGE GEAR SETS

- Manufactured from 8620 high grade steel, and hobbed to a full finish
- Heat treated to ensure strength and longevity

SET NO.	NO. OF TEETH	4.11		4.86	
		HI	LO	HI	LO
100 8-01	23/23	4.11	4.11	4.86	4.86
100 8-02	27/28	4.26	3.96	5.04	4.68
100 8-15	19/20	4.33	3.90	5.12	4.62
100 8-06	23/25	4.47	3.78	5.28	4.47
100 8-25	20/22	4.52	3.74	5.34	4.42
100 8-12	26/29	4.58	3.68	5.42	4.36
100 8-07	23/26	4.65	3.63	5.49	4.30
100 8-07Q	21/24	4.70	3.60	5.55	4.25
100 8-17	25/29	4.77	3.54	5.63	4.19
100 8-08	22/26	4.86	3.48	5.74	4.11
100 8-19	21/25	4.89	3.45	5.78	4.08
100 8-09Q	20/24	4.93	3.42	5.83	4.05
100 8-09	19/23	4.98	3.39	5.88	4.01
100 8-11	22/27	5.04	3.35	5.96	3.96
100 8-03	25/31	5.10	3.31	6.02	3.92
100 8-13	20/25	5.14	3.29	6.07	3.89
100 8-18	23/29	5.18	3.26	6.12	3.85
100 8-18Q	22/28	5.23	3.23	6.18	3.82
100 8-04Q	18/23	5.25	3.22	6.21	3.80
100 8-04	24/31	5.31	3.18	6.27	3.76
100 8-20	20/26	5.34	3.16	6.31	3.74
100 8-22	19/25	5.41	3.12	6.39	3.69
100 8-16	18/24	5.48	3.08	6.48	3.64
100 8-10	17/23	5.56	3.04	6.57	3.59
100 8-34	16/22	5.65	2.99	6.68	3.53
100 8-14	23/32	5.72	2.95	6.76	3.49
100 8-35	17/24	5.80	2.91	6.86	3.44
100 8-32	19/27	5.84	2.89	6.90	3.42
100 8-24	20/29	5.96	2.83	7.04	3.35
100 8-36	17/25	6.05	2.79	7.14	3.30

For more Quick Change gears sets see... QuarterMaster page 299 & SCS page 311.

REAR END PLUG SOCKETS

- Half inch drive ratchet end
- Small socket works great on quick change rear ends

DESCRIPTION	PART #
Socket For Large Red Plug 1-7/8"	100 345

100 345

QC GEAR TOTE BOX & DRAIN PAN

- Great for keeping your gears sorted and clean
- Holds one pair of gears
- Made from durable polypropylene
- Aluminum pan have a built-in perforated shelf that holds gears and allows lube to drain directly into the pan

DESCRIPTION	PART #
Plastic Gear Tote Box	100 7760
Aluminum QC Drain Pan	100 7762

100 7760

100 7762

PRO GEAR

- Full synthetic, ester based gear oil offers unsurpassed performance and protection
- Regenerative, synthetic polymers resist shearing, mechanical breakdown and viscosity loss of oil
- Recommended for use in front and rear differentials and manual transmissions
- Compatible with petroleum and synthetic gear oils

DESCRIPTION	PART #
Pro Gear Synthetic Gear Lube, 1 Qt.	100 99130

JOE GIBBS SYNTHETIC GEAR OIL

- Reduces operating temps by up to 15 degrees
- Provides protection for ring gears, pinions and bearings
- Use with Ford 9" and Quick Change rear ends, WOO Sprint cars & Late Models

DESCRIPTION	PART #
Joe Gibbs 75W-110 Gear Oil, 12 Qts.	275 00631
Joe Gibbs 75W-85 Gear Oil, 12 Qts.	275 00831

PRO-TUFF GEAR LUBE TREATMENT

NEW!

- Eliminates excessive transmission and rear-end heat and failure
- Reduces gear lube temperature up to 38°
- Up to 4 H.P. increase on chassis dyno

DESCRIPTION	PART #
Pro-Tuff Gear Lube Treatment	530 8398

LUBE PUMP

- Portable, fits plastic and steel 5 gallon pails
- Self-priming, includes suction tube

DESCRIPTION	PART #
Lube Pump For 5 Gallon Pan	100 7763

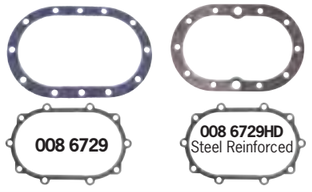
CONOCO PHILLIPS FULL SYNTHETIC GEAR OIL

- Great high performance or heavy duty use
- Won't break down under extreme temperatures
- Full Synthetic Gear Lube
- 35 lb Pail

DESCRIPTION	PART #
Conoco Phillips Triton, SHP 75/90W	100 7765

QUICK CHANGE GEAR COVER GASKETS

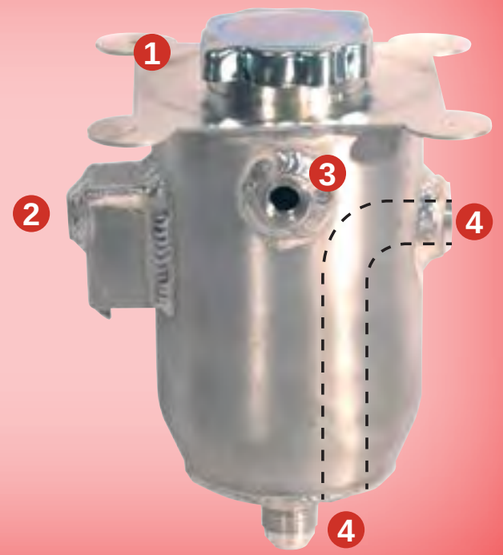
- Put an end to leaky rear covers with this rear cover gasket. It fits all standard quick change rear covers.
- The thin paper material will not affect cover tolerances.



DESCRIPTION	PART #
Fel Pro Gear Cover Gasket 1/32" Thick, Steel Core	221 2303
Front QC Cover Gasket	008 1764-FQC
Sprint Gear Cover Gasket	008 6729
Heavy Duty Gear Cover Gasket	008 6729HD

KEYSER BUILT TANKS

1. Easy mounting with 4 pre-drilled holes on 4-1/2" center
2. Fuel Cell Breather with 1/4" pipe hole
3. Rear End Breather with 1/4" pipe hole for increased flow while filing
4. Dry Sump Breather with 1/2" pipe hole with filter foam installed



COMBINATION FILLER AND BREATHER TANK

- 10 AN outlet, (1) 1/2" Pipe hole, (2) 1/4" Pipe holes
- Rear end filler tank
- Rear end fuel cell/dry sump breather tank

DESCRIPTION	PART #
Combination Filler / Dry Sump / Rear End / Fuel Cell / Breather Tank	100 15385
REPLACEMENT CAP	**PART #**
Replacement Tank Cap	100 15377

100 15377

COMBINATION TANK AND REAR END FILLER & BREATHER FOR FUEL CELL AND REAR END

- 10 AN outlet
- (2) 1/4" Pipe holes
- Includes cap

DESCRIPTION	PART #
Combination Filler / Fuel Cell / Rear End / Breather Tank	100 15377

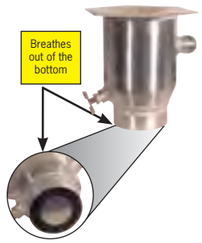
REPLACEMENT CAP:

100 15377

OIL BREATHER TANK

- Deck mounting
- AN 12 or AN 16 models, both have petcock drains
- Breathes out of the bottom so there is no need for other filters

DESCRIPTION	PART #
Oil Breather Tank, AN 12	100 15389
Oil Breather Tank, AN 16	100 15388



BREATHER TANKS

100 15378 Includes:
- (1) 3/8" Pipe hole
- Filter top

100 15379 and **100 15374** Include:
- (1) 3/8" Pipe hole
- (1) 1/2" Pipe hole
- Filter top

DESCRIPTION	PART #
Clamp-On Breather Tank	100 15378
Clamp-On Dry Sump / Rear End Breather Tank	100 15379
Bolt-On Dry Sump / Rear End Breather Tank	100 15374
REPLACEMENT BREATHERS	**PART #**
1-1/2" Non-Shielded Clamp-On Breather, Ea.	100 68816

100 15378 100 15379 100 15374

REPLACEMENT BREATHER:

3" DIAMETER FILLER TANK

- Rear end filler tank
- 10 AN outlet
- Includes cap

DESCRIPTION	PART #
Rear End Filler Tank	100 15387

REPLACEMENT CAP:

100 15377

STARTERS AND ACCESSORIES

OVAL TRACK MINI STARTER

- Adjustable mounting block
- 160 ft./lb. torque
- Works with oversized kickout oil pans
- 3.7:1 Gear reduction starter
- Can be inverted with solenoid in down poistion
- Fits 153-168 tooth flywheels and flexplates
- Mounting bolts included
- Weighs 11 lbs.

DESCRIPTION	PART #
Oval Track Mini Starter	100 68867-1
REPLACEMENT PARTS	
Starter Drive Assembly	100 68868
Solenoid	100 68869

FORD STYLE REMOTE STARTER SOLENOID

- This starter solenoid with Ford-style remote mounting is ideal for race cars, tow vehicles, OE replacement, and high-torque starters (remote mount location keeps the solenoid cooler).
- Provides an easy power hookup point for accessories and timing lights when the battery has been relocated to the rear of the vehicle.
- Nuts and washers included

DESCRIPTION	PART #
Ford Remote Starter Solenoid	100 68866

STREET/OVAL MINI STARTER

- Starters fit 153-168 tooth flywheels and flexplates
- Fits most kickout oil pans

DESCRIPTION	PART #
Street/Oval Starter	100 68867

BERT/BRINN STARTER

- For Bert/Brinn transmissions
- 180 ft./lb/ torque
- 4.4:1 gear reduction
- Weighs 10.5 lbs.
- No heat soak problems
- Adjustable mounting block
- Clears most oil pans and headers

DESCRIPTION	PART #
Bert/Brinn Starter (10.5 Pounds)	100 68867-2

STARTER BOLTS

- Manufactured from 8740 chromoly steel and feature 200,000 psi tensile strength.

DESCRIPTION	PART #
BERT/BRINN DRIVE FLANGE BOLT KIT Includes (6) 7/16" - 20 x 1.250" bolts	227 230-7306

ALTERNATORS

CANTON LIGHTWEIGHT COMPACT ALTERNATOR

- Lightweight Compact Alternator delivers the amperage (60 amps.) required by high energy ignition systems at high R.P.M.s, yet still small in size and weight. Built to racing specifications with a special self exciting, spike resistant regulator, it is wired for one wire operation.

DESCRIPTION	PART #
Lightweight Compact Alternator	133 77-500

COMPACT ALTERNATOR ACCESSORIES

- Alternator **133 77-500** works with Canton's Universal Alternator Bracket **#133 75-220** and Alternator Pulleys **#133 75-208**.

133 75-220

133 75-208

REPLACEMENT PULLEY	PART #
Universal Alternator Mntg. Brkt. SB GM Short Water Pump (Hardware Included)	133 75-220
*V-Belt 5" Diameter Billet Aluminum Alternator Pulley w/15mm Shaft	133 75-208

For Mitsubishi, ND, or Honda alternators

POWERMASTER ONE WIRE RACE ALTERNATORS

- True one wire hook-up with set voltage of 14.9
- Hi output of weight ratio • 5.75 lbs
- Proof of performance tag
- Back heat dispersent coating
- Low drag, high speed bearings

157 8166

DESCRIPTION	PART #
Alternator - 50 Amps/14.9 Volts (Without Pulley)	157 8162
Alternator - 50 Amps/16 Volts (Without Pulley)	157 8166

ALTERNATOR PULLEY

- 4" Alternator pulley fits Powermaster or Mitsubishi alternator with.600" diameter shaft
- Includes 17mm-15mm reducer bushing
- V-groove pulley features a deep groove to ensure belt retention at high RPMs

REPLACEMENT PULLEY	PART #
4" Alternator Pulley	157 182

GILMER, HTD, AND V-BELTS

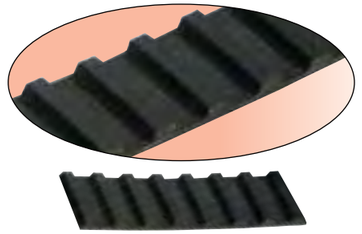
GILMER/COG BELTS

- Commonly referred to as a square tooth design
- Available in three different widths, 1/2", 3/4", and 1"
- All Gilmer/Cog belts have a 3/8" pitch

1/2" WIDE

- Often used on pumps that require less load

DESCRIPTION	PART #
225-L-050 22.5"	100 69-05-0903
240-L-050 24"	100 69-05-0906
255-L-050 25.5"	100 69-05-0909
270-L-050 27"	100 69-05-0912
285-L-050 28.5"	100 69-05-0915
300-L-050 30"	100 69-05-0918
322-L-050 32.2"	100 69-05-0924



3/4" WIDE

- Commonly used to drive oil pumps, water pumps and pumps with medium load resistance

DESCRIPTION	PART #
210-L-075 21"	100 69-05-0901
225-L-075 22.5"	100 69-05-0904
240-L-075 24"	100 69-05-0907
255-L-075 25.5"	100 69-05-0910
270-L-075 27"	100 69-05-0913
285-L-075 28.5"	100 69-05-0916
300-L-075 30"	100 69-05-0919
322-L-075 32.2"	100 69-05-0925

TECH TIP

NOTE:
Gilmer/Cog style belts are properly tensioned when the belt can be twisted 1/2 turn.

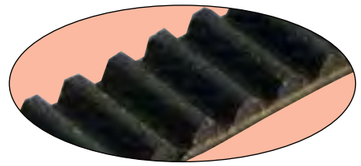
1" WIDE

- Often used to drive oil pumps, water pumps or other applications with wide belt pulley and heavier loads

DESCRIPTION	PART #
210-L-100 21"	100 69-05-0902
225-L-100 22.5"	100 69-05-0905
240-L-100 24"	100 69-05-0908
255-L-100 25.5"	100 69-05-0911
270-L-100 27"	100 69-05-0914
285-L-100 28.5"	100 69-05-0917
300-L-100 30"	100 69-05-0920
322-L-100 32.2"	100 69-05-0923

HTD/ROUND TOOTH BELTS

- Commonly referred to as a radius tooth design
- Available in two different widths, 20mm and 30mm
- All HTD/Round Tooth belts have an 8mm pitch



TECH TIP

1" = 25.4mm
When converting millimeters into inches, divide the millimeter measure by 25.4 to arrive at the number in approximate inches.

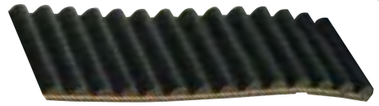
20MM WIDE

- Commonly used to drive oil pumps, water pumps and pumps with heavy load resistance

DESCRIPTION	PART #
480mm HTD Belt	100 69-05-1900
536mm HTD Belt	100 69-05-1901
560mm HTD Belt	100 69-05-1902
600mm HTD Belt	100 69-05-1903
624mm HTD Belt	100 69-05-1908
632mm HTD Belt	100 69-05-1904

20MM WIDE

DESCRIPTION	PART #
640mm HTD Belt	100 69-05-1905
656mm HTD Belt	100 69-05-1909
680mm HTD Belt	100 69-05-1910
720mm HTD Belt	100 69-05-1906
760mm HTD Belt	100 69-05-1912
800mm HTD Belt	100 69-05-1907



30MM WIDE

- Often used to drive oil pumps, water pumps, and pumps with extreme load resistance

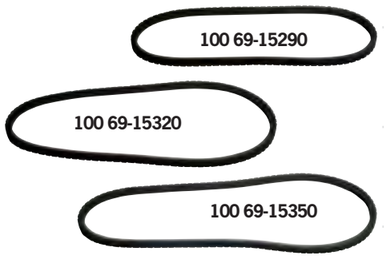
DESCRIPTION	PART #
536mm HTD Belt	100 69-05-1931
600mm HTD Belt	100 69-05-1933
640mm HTD Belt	100 69-05-1935

V - BELTS

- Perfect replacements for worn or cracked belts

DESCRIPTION	PART #
29" V Belt	100 69-15290
30" V Belt	100 69-15300
31.5" V Belt	100 69-15315
32" V Belt	100 69-15320
32.5" V Belt	100 69-15325

DESCRIPTION	PART #
33" V Belt	100 69-15330
33.5" V Belt	100 69-15335
34" V Belt	100 69-15340
34.5" V Belt	100 69-15345
35" V Belt	100 69-15350



Fuel/Air Filters

CARBURETOR ACCESSORIES

1" GOVERNOR PLATE

- Restricts air/fuel entry & reduces power slightly to prevent wheel spin
- Similar in appearance to a 1 inch thick, 4 hole aluminum carb spacer
- The Governor is also machined to accept tapered inserts
- with diameters ranging from .095" to 1.400" in .050"
- increments
- Helps save tires in longer races • Inserts sold separately

DESCRIPTION	PART #
1" Governor Plate	100 125000

INSERT SETS FOR 1" GOVERNOR PLATES

SIZE	PART #	SIZE	PART #
0.950"	100 125095	1.200"	100 125120
1.000"	100 125100	1.250"	100 125125
1.050"	100 125105	1.300"	100 125130
1.100"	100 125110	1.350"	100 125135
1.150"	100 125115	1.400"	100 125140

Sold in sets of 4

1/2" GOVERNOR PLATE

- Helps save tires in longer races
- Inserts sold separately (below)

DESCRIPTION	PART #
1/2" Governor Plate	100 126000

INSERT SETS FOR 1/2" GOVERNOR PLATES

SIZE	PART #	SIZE	PART #
0.950"	100 126095	1.200"	100 126120
1.000"	100 126100	1.250"	100 126125
1.050"	100 126105	1.300"	100 126130
1.100"	100 126110	1.350"	100 126135
1.150"	100 126115	1.400"	100 126140

Sold in sets of 4

PHENOLIC ADAPTER

- 1" Phenolic adapter allows a Holley 2 BBL carb to be mounted on a 4BBL manifold that has a standard Holley bolt pattern
- Spacers are adjustable front to rear for fine tuning
- Comes with all necessary hardware/has threads

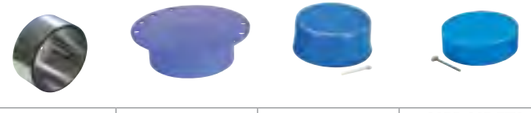
DESCRIPTION	PART #
Phenolic Adapter for Holley 2 BBL to 4 BBL Intake	133 85-060

CARB SPACER STUD KIT

- Black oxide finished chrome moly.
- Features J-form threads to resist loosening.
- Hex nuts and washers included.

DESCRIPTION	PART #
1.700 O.A.L. x 5/16 Studs, Standard	227 200-2401
2.700 O.A.L. x 5/16 Studs, 1" Spacer	227 200-2402

CARBURETOR ACCESSORIES



ALUMINUM CARB HAT WITH O-RING Works great to seal off carb from water and dirt	CARB HAT/SPARK PLUG HOLDER Holds 8 spark plugs. Fits 2 and 4 barrel carbs	CARB CAP Caps keep dust out of carburetors. Thumb screw included	CARB CAP FITS DOMINATOR Caps keep dust out of carburetors. Thumb screw included	CARBURETOR FITTING Fits all Holley, Braswell, & Quick Fuel carbs	CARBURETOR FITTING -6 Inlet fitting 7/8 - 20	CARBURETOR FITTING -8 Inlet fitting 7/8 - 20	HOLLEY JET BOX KIT Contains (2) each of (36) different jet sizes, ranging from #64 to #99
PART #	PART #	PART #	PART #	PART #	PART #	PART #	PART #
100 7775A	100 7775	085 65802	085 65803	100 43CAB108	100 43CAB206	100 43CAB208	100 68873

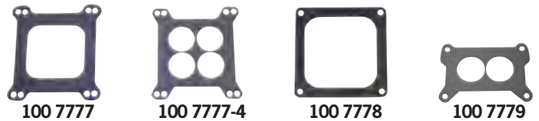
CARBURETOR SPACERS

- Prevents heat transfer and increases distance from the bottom of the carb to the manifold for better air flow
- Billet aluminum CNC machined to NASCAR specs
- Fits single four barrel intakes

DESCRIPTION	PART #
1" Alum 750 4 Hole	002 CV156

CARBURETOR GASKETS

- Use base gaskets **100 7777** and **100 7777-4** for all Holley® 41502 Demon carbs
- Use **100 7778** for all 4500 Holley® and King® demon carbs
- Use **100 7779** for Holley 2300 carburetors



100 7777 | 100 7777-4 | 100 7778 | 100 7779

DESCRIPTION	PART #
Holley Open Gasket 4150	100 7777
Holley 4-Hole Gasket 4150	100 7777-4
Dominator Open Gasket 4500	100 7778
Holley 2 Barrel (2300 Carbs) 4412 Baseplate Gasket	100 7779

LIGHTWEIGHT AIR PAN

- Lightweight aluminum air pans fit between the carburetor and cowl area
- Keeps engine heat away from carb and allows cooler fresh air from the cowl/windshield base area to enter the carb
- Includes air box, foam seal, and air pan

DESCRIPTION	PART #
Universal Lightweight Aluminum Air Box	100 68820

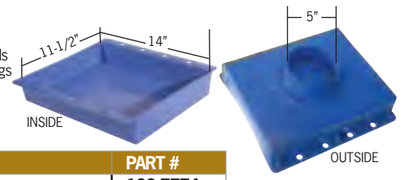
RUBBER AIR BOX SEALER

- Creates an airtight seal

DESCRIPTION	PART #
Rubber Air Box Sealer (Sold By The Foot)	100 68822

TOOL TRAY

- Holds a variety of tools
- Holds eight spark plugs
- The original tool tray
- Fits 5" carburetors



DESCRIPTION	PART #
Tool Tray	100 7774

Fuel/Air Filters

AIR FILTERS, CLEANERS, BREATHERS & ACCESSORIES

PIT TUNING FILTER

- One piece construction with a molded top that makes
- installation simple and creates a positive seal against
- the carburetor
- Fully washable and simple to clean using compressed
- air from the inside surfaces blowing outward
- Holley flange, 6-5/8" OD, 3-1/2" overall height

DESCRIPTION	PART #
Pit Tuning Filter Holley Flange, 6-5/8" OD, 3-1/2" Tall	100 68901

PAPER AIR FILTER ELEMENTS

- Metal reinforced paper filters

14" DESCRIPTION	PART #
Air Filter 14 X 3	100 6883-180-3
Air Filter 14 X 3.5	100 6883-180-35
Air Filter 14 X 4	100 6883-180-4

R2C DIRT LATE MODEL/MODIFIED AIR FILTERS

- Low restriction and maximum dirt stopping and dirt holding ability during events while maintaining low initial restriction levels until the checkered flag is waved.
- Better power production and throttle response while keeping carburetors clean and operating at maximum performance levels.
- Filter design produces the most effective distribution profile over the base radius,
- fits standard 14" assemblies
- Significantly improves air flow in high demand applications
- Prevents engine oil breakdown caused by particulate ingestion
- Compressed air cleaning (40-60 psi) and no oiling required.
- Fully washable with biodegradable cleaner

14" DIRT LATE MODEL/MODIFIED:

DESCRIPTION	PART #
14 x 4" Dirt Air Filter	100 68899-1
14 x 5" Dirt Air Filter	100 68899-2

16" DESCRIPTION	PART #
Air Filter 16 X 3	100 6883-178-3
Air Filter 16 X 3.5	100 6883-178-35
Air Filter 16 X 4	100 6883-178-4

K&N AIR FILTER/CLEANERS

14" DESCRIPTION	PART #
14" X-Treme Air Flow Top Air Filter	121 66-1401
14" x 3" Air Cleaner	121 E3743
14" x 3-1/2" Air Cleaner	121 E3745
14" x 4" Air Cleaner	121 E3750
14" x 5" Air Cleaner	121 E3760

K&N AIR FILTER/CLEANERS

16" DESCRIPTION	PART #
16" x 3-1/2" Air Cleaner	121 E3804
16" x 4" Air Cleaner	121 E3806

K&N STUBSTACK AIR FILTER

- Increases the carb airflow by decreasing the restriction around the choke horn
- Fits inside the air cleaner housing and slides down over the choke horn

DESCRIPTION	PART #
Holley 2 Barrel Stubstack Air Filter	121 85-0210

K&N VENT BREATHER

- Universal steel crankcase vent filter with chrome top and stud. One piece design includes chrome plated base plate and zinc tube • Item **#121 62-2480** is a Universal rubber base crankcase vent filter with chrome top designed to clamp directly to metal or plastic tubing
- Includes oil

DESCRIPTION	PART #
1/2 " Vent O.D.	121 62-1100
3/8 " Vent O.D.	121 62-1090
1/2" Flange I.D.	121 62-2480

121 62-1100
121 62-1090

121 62-2480

VENT CLAMP WITH BREATHER

- Clamps onto roll cage
- 1/4" pipe

DESCRIPTION	PART #
Grey 1-3/4" Clamp	149 12204G

VENT BREATHERS WITH SHIELD

- Universal clamp on style crankcase vent filters for valve covers with existing vent tubes

DESCRIPTION	PART #
1-3/8" With K&N Filter & Shield	121 62-1513
1-1/2" With K&N Filter & Shield	121 62-1514
1-3/8" With Shield	100 68811
1-1/2" With Shield	100 68812
1-1/2" w/o Shield	100 68816

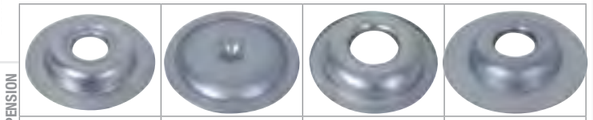
Fuel/Air Filters

AIR CLEANERS, PRE-CLEANERS AND ACCESSORIES

ALUMINUM AIR CLEANER BASES AND LIDS

- Spun aluminum lightweight, as well as strong
- Fits all 4 barrel and 2 barrel Holley type 5-1/8" necks • Sure seal is sold separately

14" AIR CLEANER TOP SILVER	14" AIR CLEANER BASE SILVER	14" AIR CLEANER TOP BLACK	14" AIR CLEANER BASE BLACK
PART #	PART #	PART #	PART #
100 68825	100 68826	100 68825B	100 68826B



14" MODIFIED AIR CLEANER BASE SILVER	16" AIR CLEANER TOP SILVER	16" AIR CLEANER BASE SILVER	16" MODIFIED AIR CLEANER BASE SILVER
PART #	PART #	PART #	PART #
100 68828	100 68823	100 68824	100 68829

DIRT AIR CLEANER KIT

NEW!

- Provides additional horsepower by sealing the bottom base underneath the hood forcing the cooler, outside air into the carb instead of hot air under the hood
- Kit includes bottom base, air cleaner top and a 1" sure seal
- Does not include air cleaner
- Air Cleaner Seal **100 68830-1**

100 68830

5/16" O-RING CARB NUTS

- O-ring design creates a positive seal

100 68821 BOTTOM VIEW | 100 68821 | 100 68821-R | 100 68821-G | 100 68821-BK | 100 68821-BL

DESCRIPTION	PART #
Air Cleaner Nut With O-Ring, 5/16" (Silver)	100 68821
Air Cleaner Nut With O-Ring, 5/16" (Red)	100 68821-R
Air Cleaner Nut With O-Ring, 5/16" (Gold)	100 68821-G
Air Cleaner Nut With O-Ring, 5/16" (Black)	100 68821-BK
Air Cleaner Nut With O-Ring, 5/16" (Blue)	100 68821-BL

SURE SEALS WITH O-RINGS

- 5-1/8" Diameter fits all Holley type carbs
- Seals with o-rings make a positive seal to the carb

100 68827 | 100 68827-1.0 | 100 68827-2

DESCRIPTION	PART #
Sure Seal Standard 1/2"	100 68827
Sure Seal 1" Tall	100 68827-1.0
Sure Seal 2" Tall	100 68827-2.0

PRE-FILTERS, SCRUB BAGS, SHAKER SCREENS, AND FUNNELS NEXT PAGE

AIR FILTER CLEANERS, FILTER CHARGER OIL AND GREASE

GROUND SHIPMENT ONLY

K&N AIR FILTER CLEANER AND DEGREASER

- High performance cleaner and degreaser used to remove road grime, engine exhaust and grease from cotton air filters
- Specially formulated to remove oil, lubricants, grease, grime and other deposits from most surfaces including cotton filtercharger elements, painted surfaces, chrome, plastic and more
- Also used as an industrial strength cleaner
- Biodegradable and safe on paint, chrome, cast aluminum, plastic, rubber & vinyl
- Note: Do not use on polished or anodized aluminum

12 OZ. | 32 OZ. | 5 GALLONS

DESCRIPTION	PART #
Power Kleen 12 oz. Squirt Bottle	121 99-0606
Power Kleen 32 oz. Spray Bottle	121 99-0621
Power Kleen 5 Gallon Pail	121 99-0640

K&N FILTER CHARGER OIL

- Specially formulated to work with fabrics in K&N filtercharger elements providing a superior air filtration system. Penetrates the filter pleats & remains suspended in the fabric. Saturation is maintained until the element is cleaned with air filter cleaner.

8 OZ. | 12 OZ. | 1 GALLON

DESCRIPTION	PART #
8 oz. Squeeze Bottle	121 99-0533
12 oz. Aerosol Can	121 99-0516
1 Gallon Bottle	121 99-0551

K&N SEALING GREASE

- Provides an airtight fit around sealing surfaces on all types of air filter elements
- Resists heat and will not melt or run off
- Not to be used on clamp-on filter elements

SIZE	PART #
Sealing Grease, 6 Oz.	121 99-0704

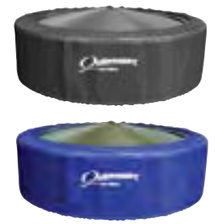
Fuel/Air Filters

PRE-FILTERS, SCRUB BAGS, SHAKER SCREENS & FUNNELS

AIR CLEANER PRE-FILTERS

- Outerwears' unique polyester material contains uniform micron size openings that allow air in and filters out the elements that will eventually clog your air filter.

DESCRIPTION	PART #
14 X 3	103 44-3BK
14 X 3	103 44-3BL
14 X 3	103 44-3PP
14 X 3	103 44-3RD
14 X 3	103 44-3YL
14 X 4	103 44-4BK
14 X 4	103 44-4BL
14 X 4	103 44-4OR
14 X 4	103 44-4PP
14 X 4	103 44-4RD
14 X 4	103 44-4YL
14 X 5	103 44-5BK
14 X 5	103 44-5BL
14 X 5	103 44-5OR
14 X 5	103 44-5PP
14 X 5	103 44-5RD
14 X 5	103 44-5YL
14 X 6	103 44-6BK



LEGEND
BK = Black
BL = Blue
OR = Orange
PP = Purple
RD = Red
YL = Yellow

PRE-FILTERS FOR R2C OFFSET AIR FILTERS

DESCRIPTION	PART #
15 x 4 Black Pre-Filter	103 10-2589-01/R2C
15 x 5 Black Pre-Filter	103 10-2590-01/R2C

XTREME TOP PRE-FILTER

DESCRIPTION	PART #
14 X 3 Xtreme	103 44-3TBK
14 X 3 Xtreme	103 44-3TBL
14 X 3 Xtreme	103 44-3TOR
14 X 3 Xtreme	103 44-3TPP
14 X 3 Xtreme	103 44-3TRD
14 X 3 Xtreme	103 44-3TYL
14 X 4 Xtreme	103 44-4TBK
14 X 4 Xtreme	103 44-4TBL
14 X 4 Xtreme	103 44-4TOR
14 X 4 Xtreme	103 44-4TPP
14 X 4 Xtreme	103 44-4TRD
14 X 4 Xtreme	103 44-4TYL
14 X 5 Xtreme	103 44-5TBK

BREATHER PRE-FILTERS

For Breathers - Choose With or Without Shield

DESCR.	PART # WITH SHIELD	PART # WITHOUT SHIELD
3 Inch	103 11-25BK	103 10-25BK
3 Inch	103 11-25BL	103 10-25BL
3 Inch	103 11-25OR	103 10-25OR
3 Inch	103 11-25PP	103 10-25PP
3 Inch	103 11-25RD	103 10-25RD

103 10-25BK

SCRUB BAGS

- Strong water-repellent dirt resistant covers for air cleaners, crankcase vents, magnetos and engines during hauling washing, or storage.
- Secures with a drawstring and quick clip

103 DBMB-LC-BK | 103 DB1125-BK, 103 DB1125-RD | 103 EB1000-BK | 103 DB14-BK

DESCRIPTION	PART #
Mag Bag	103 DBMB-LC-BK
Breather Bag (Fits With or Without Shield)	103 DB1125-BK
Breather Bag (Fits With or Without Shield)	103 DB1125-RD
Engine Bag (For V-8 Engine), Black	103 EB1000-BK
Air Filter Bag	103 DB14-BK

SHAKER SCREENS

- Modified and Late Model shaker screens

Closeup of new corner attachment system as seen from the back | 103 11-2793-12 | 103 11-2332-12

DESCRIPTION	PART #
Mastersbilt 17" x 25" Shaker Screen With New Cornered Attachment System	103 11-2794-12
Rocket 24" x 20" Shaker Screen With New Cornered Attachment System	103 11-2793-12
Modified Radiator Speed Screen, With Vinyl Frame & Loops for Fastening	103 11-2332-12

K&N PRE-CLEANERS

- Specially designed foam filter wrap made to extend the service interval of the filtercharger
- NOTE: **121 25-3900** is a universal wrap and is meant to be cut to fit, and secured with velcro strips (included).

DESCRIPTION	PART #
Wrap Around, 3" x 2-1/2"	121 25-1480
Wrap Around, 14" x 4"	121 25-3750
Wrap Around, 14" x 5"	121 25-3760
Universal, Wrap, 7" x 48"	121 25-3900

FUEL FUNNEL WITH PRE-FILTER

- Outerwears Prefilter filters debris
- Keeps dirt out of your fuel cell

103 CFF-2825T | 103 FF2825T | 103 2825F

DESCRIPTION	PART #
Funnel With Pre Filter	103 CFF-2825T
Pre Filter Only (For Funnel)	103 FF2825T
Funnel Only	103 2825F

FUEL FUNNEL

- 14" Triangle shape
- 17" Long with built in anti-splash ring

DESCRIPTION	PART #

Fuel/Air Filters

FUEL PUMPS AND ACCESSORIES

PRO/CAM MECHANICAL FUEL PUMPS

- 6 Valve SBC, 130 Gals. per hour, designed for longevity and quality
- Engineered to eliminate common failures and machined with 1/2" inlets and outlets so more fuel gets to the engine faster
- Maintains consistent pressure at higher rpms
- Rated up to 1200 hp on gas, and 600 hp on alcohol or E85
- A regulator is required for the 11 and 15 psi pumps

DESCRIPTION	PART #
7.5 PSI Pro/Cam Fuel Pump	100 68879-7
11 PSI Pro/Cam Fuel Pump	100 68879-11
15 PSI Pro/Cam Fuel Pump	100 68879-15

PRO/CAM ROLLERIZED FUEL PUMP PUSH ROD

- Reduces friction and wear to extend cam life
- Recommended for use with roller cams
- Improves fuel efficiency
- Lightweight

DESCRIPTION	PART #
SBC, Fuel Pump Roller Pushrod	100 68879

FUEL PUMP SEAL KITS

- Keeps hot engine oil in the engine and out of the fuel pump
- Reduces engine heat transferred to the pump
- Kits include fuel pump seal, thermal gasket and insulated bolts

DESCRIPTION	PART #
Chevy Fuel Pump Seal Kit, Fits SB GM Holley/Carter	114 CHFP4002-C
Ford Fuel Pump Seal Kit, Fits Ford Holley/Carter	114 FFPG4001-C

FUEL SAFETY CHECK VALVE

NEW!

- Valve will close if the fuel pump gets knocked off the motor.
- The one way valve will shut when suction is eliminated.
- Mounting should be in the rear of the car between the Fuel Filter and Fuel Cell.

DESCRIPTION	PART #
Fuel Safety Check Valve	100 68871

HI-FLOW CHROME FUEL FILTER

- Canister style filter has a 3/8" NPT inlet and outlet, a replaceable 10 micron element, and has a 90 gallon per hour flow.
- Mounting hardware included

DESCRIPTION	PART #
Chrome Fuel Filter Assembly	100 68856
Fuel Filter Element	027 HPGC1

CARTER MECHANICAL FUEL PUMPS

- Competition Series, 120 GPH, 7 to 8.5 psi
- For -10 inlet use 002 CA-5048 pump, and 002 MP385 fitting

002 CA-500

002 CA-5048

DESCRIPTION	PART #
SBC,1/4" NPT Inlet & Outlet	002 CA-500
SBC, -8 AN Male Inlet, -8 Male Outlet, Removeable Fittings	002 CA-5048

FITTING	
-10 x 3/8" Fitting With Washer	002 MP385

FUEL PUMP PLATES & GASKETS

- SB GM plates include gaskets

100 6888-1

100 6888-3

100 68880

100 68882

DESCRIPTION	PART #
Fuel Pump Mounting Plate, SBC	100 6888-1
Fuel Pump Block Off Plate, SBC	100 6888-3
REPLACEMENT GASKETS:	
Fuel Pump Gasket, SBC	100 68880
Gasket For Fuel Pump Plate, SBC	100 68882

FUEL PRESSURE GAUGES

- 1/8" NPT connection on back • Gauge is 1-7/8" in diameter

DESCRIPTION	PART #
15 PSI Fuel Pressure Gauge	100 68874

MAGNA FUEL LARGE 2-PORT REGULATOR

NEW!

- -8 outlets with 1/8" NPT gauge ports
- Durable metal to metal seat for instantaneous response and low maintenance.
- Suitable for drag racing, circle track, road racing, mud bog, power boat, and tractor pulling.
- Adjustable base pressure.

DESCRIPTION	PART #
Magna Fuel Large 2-Port Regulator	100 68872
REPLACEMENT DIAPHRAGM	
Fuel Regulator Diaphragm	100 68872-1

FUEL FILTERS AND ACCESSORIES

LONG FUEL FILTERS

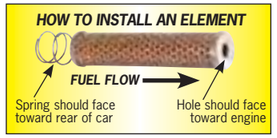
- These filters flow 150 gph and can handle up to 1,000 hp. These lightweight 6061 aluminum filters feature a Black anodized finish and come with a filter spring.
- Filter not included

DESCRIPTION	PART #
8 Ends, 2" Diameter (w/o Element), Includes Spring	100 7799
10 Ends, 2" Diameter (w/o Element), Includes Spring	100 7800
REPLACEMENT SPRING	
Replacement Spring for Long Filter	120 5510

LONG FUEL FILTER ELEMENTS

100 7811 100 7812

DESCRIPTION	PART #
Paper Element For 8" Long Fuel Filter	100 7811
Stainless Steel Element For 8" Long Fuel Filter	100 7812



FUEL FILTER BRACKET

- Sold as each

DESCRIPTION	PART #
Fuel Filter Mount Bracket, Fits 1-1/2" Round Tubing	100 7805

SHORT FUEL FILTERS WITH ELEMENTS

DESCRIPTION	PART #
Short -6 Fuel Filter w/Stainless Element	120 4706
Short -8 Fuel Filter w/Stainless Element	120 4708
Short -10 Fuel Filter w/Stainless Element	120 4710

SHORT FUEL FILTER ELEMENT

DESCRIPTION	PART #
Replacement Short SS Element	120 4600

-8 GAS FUEL LINE KIT

- INCLUDES: (12 Foot) -8 Hose, (1) -8 aluminum fuel filter, (1) paper element, (2) -8 aluminum straight socketless hose ends, (2) -8 aluminum 90 degree socketless hose ends, and (1) bracket

DESCRIPTION	PART #
-8 Gas Fuel Line Kit	100 7803

-10 ALKY/GAS FUEL LINE KIT

- INCLUDES: (12 Foot) -10 Hose, (1) -10 aluminum fuel filter, (1) stainless steel element, (2) -10 aluminum straight socketless hose ends, (2) -10 aluminum 90 degree socketless hose ends, & (1) bracket

DESCRIPTION	PART #
-10 Alky/Gas Fuel Line Kit	100 7804

FUEL LOGS

- Fittings sold separately
- Unique sliding nut for quick removal

DESCRIPTION	PART #
Holley Fuel Log	120 4418
Holley -8AN Fuel Log Fittings (Set of 2)	120 4419
Demon Carb Fuel Log	120 4428
Demon -8AN Fuel Inlet Fittings (Each)	120 4421

DUAL INLET CARB ASSEMBLY

9.3" BETWEEN BOWL FITTINGS!

- Dual inlet -8 x 7/8-20
- Completely assembled with a high flow adapter, an EZ system of detachment & a plugged cap for options

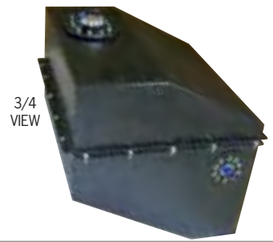
DESCRIPTION	PART #
Holley 4150, -8 x 7/8-20	100 43FLK01

END CAPS FOR STAINLESS FILTERS

DESCRIPTION	PART #
-6 End Cap	120 5306
-8 End Cap	120 5308
-10 End Cap	120 5310

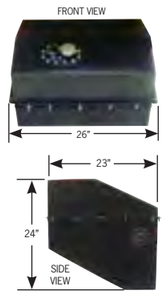
FUEL CELLS AND ACCESSORIES

FUEL CELLS



- Super linear polyethylene seamless bladders
- 22 Gauge steel, powder coated
- 26" Wide x 23" deep x 24" tall
- Holds 29 gallons with foam and 30.5 gallons without foam
- Upper fuel plate has -8AN return (fuel capacity bung) and tank has a unique side pickup tube, -10AN

DESCRIPTION	PART #
Fuel Cell, Can, and Gas Type Foam	100 7701
Fuel Cell and Can (No Foam)	100 7701-1



FUEL CELL STRAP KIT

- Fits **100 7701** and **100 7701-1** series fuel cells
- Four piece kit as shown

DESCRIPTION	PART #
Fuel Cell Strap Kit (4 Pieces)	100 7701-2

FUEL CELL ACCESSORIES AND FUEL PRODUCTS

REPLACEMENT FUEL CELL FOAM

4" x 8" x 8"

TECH TIP

FUEL CELL FOAM SPECS

- 4 Gallon cell uses approx. 3 pieces
- 8 Gallon cell uses approx. 4 pieces
- 11 Gallon cell uses approx. 6 pieces
- 15 Gallon cell uses approx. 10 pieces
- 22 Gallon cell uses approx. 12 pieces
- 32 Gallon cell uses approx. 14 pieces

NOTE: This is only a guide, for gas exclusively. Not intended for alcohol fuel.

DESCRIPTION	PART #
Replacement Fuel Cell Foam	100 7700

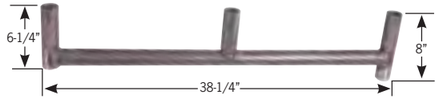
FUEL CELL CAPS

- Fits most economy fuel cells

DESCRIPTION	PART #
Cap w/Gasket	100 7722
Gasket Only	100 7723
Screw-On Cell Cap	265 7032C

FUEL CELL GUARD

- Adaptable to most chassis
- Made out of 1-3/4" tubing



DESCRIPTION	PART #
Fuel Cell Guard	100 94011

REDHEAD DRY BREAK VALVES

- Takes 2-1/2" hose **#100 770250** sold separately

DESCRIPTION	PART #
(Female) Redhead	100 7708
(Male) Redhead	100 7709

FEMALE REBUILD KIT: 100 7710

MALE REBUILD KIT: 100 7711

All the parts necessary to mount your redhead valves

DESCRIPTION	PART #
Female (Redhead) Rebuild Kit	100 7710
Male (Redhead) Rebuild Kit	100 7711

FEMALE FENDER FILLER

DESCRIPTION	PART #
Female Dry Break	100 7715
REPLACEMENT O-RING:	
Replacement O-Ring	100 7716

GOLD MALE FENDER FILLER

DESCRIPTION	PART #
Gold Male Dry Break	100 7712-1

CATCH CANS

- Catch can catches overflow during refueling

DESCRIPTION	PART #
Catch Can With Probe	100 7705
Catch Can Without Probe	100 7706

QUICK FILL DUMP CAN

- Aluminum quick fill can has an 11 gallon capacity
- 45° Neck assures quick flow

DESCRIPTION	PART #
11 Gallon Quick Fill Dump Can	100 7703

GAS HAND PUMP

- Pumps fuel from 55 gallon barrels easily
- Works with Gas and Alky

DESCRIPTION	PART #
Gas Hand Pump	100 7707

FUEL FILLER & VENT HOSE

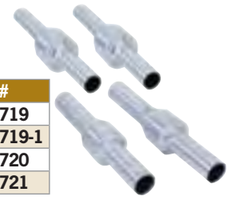
- 3 Popular clear hose sizes
- 2 Clear filler hose sizes

DESCRIPTION	PART #
1" Vent Hose	100 770100
1-1/4" Vent Hose	100 770125
1-1/2" Vent Hose	100 770150
2-1/4" Clear Fuel Hose	100 770225
2-1/2" Clear Fuel Hose	100 770250

FLAPPER VALVES

- Works great with catch can **#100 7705**
- Valves are 10" long

DESCRIPTION	PART #
1" Flapper Valve	100 7719
1" Flapper Valve With Spring	100 7719-1
1-1/4" Flapper Valve	100 7720
1-1/4" Flapper Valve With Spring	100 7721



RECESSED FENDER FILLER

- Works with **100 770225** 2-1/4" Clear hose
- Cap has safety wire attachment

DESCRIPTION	PART #
2-1/4" Hose Size	100 7718

FUEL CELL ROLL OVER VALVE

SIZE	PART #
-6	264 834-006-11

SIZE	PART #
-8	264 834-008-11

5 GALLON JUGS

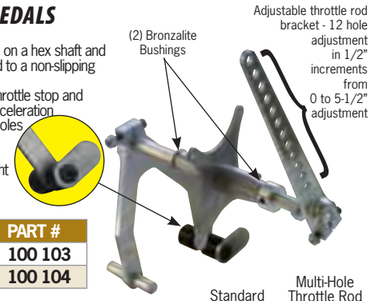
- 5.5 Gallon capacity Large 83mm outlet for fast pouring
- O-ring seal cap and flip up vent in handle

DESCRIPTION	PART #
5 Gal. White Jug	100 7200W
5 Gal. Red Jug	100 7200R
5 Gal. Blue Jug	100 7200BL
Filler Hose Kit	264 350-475-04
Jug Cap W/O-Ring	264 340-400-04

GAS PEDALS AND ACCESSORIES

ADJUSTABLE GAS PEDALS

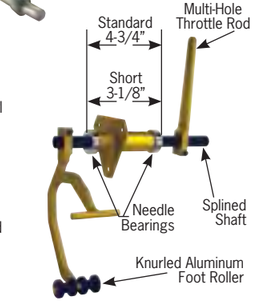
- Adjustable foot pedal slides on a hex shaft and adj. throttle arm is threaded to a non-slipping shaft
- • Foot pedal has a built-in throttle stop and Delrin rollers for smooth acceleration
- Throttle arm has multiple holes for easy adjustment
- Bronze bushing, cross shaft, and angled or straight firewall mounts



DESCRIPTION	PART #
Adj. Gas Pedal Straight	100 103
Adj. Gas Pedal Angled	100 104

ALUMINUM GAS PEDAL ASSEMBLY

- Features a splined pivot shaft supported by dual needle bearings and a knurled aluminum roller foot pedal
- Double roller bearing pivot shaft allows smooth acceleration off the corners
- Nylon roller foot pedal allows you to feel the throttle without drag and disconnect that is common with round tube or flat steel pedals
- The pedal and linkage arm can also be adjusted from side to side for precise alignment to your chassis
- A solid throttle stop mounted under the pedal should be used with these throttles



DESCRIPTION	PART #
Gas Pedal Assembly, Aluminum (4-3/4" Standard)	080 19460
Gas Pedal Assembly, Aluminum (3-1/8" Short)	080 24818

BIRKHOFER "SMASH PEDAL"

- Uses a nylon roller for smooth throttle control
- Unique design will not allow your foot to slip off the pedal

DESCRIPTION	PART #
Birkhofer "Smash Pedal"	100 106

STANDARD GAS PEDALS

- Keyser Gas pedals are made from steel tubing with a black powder coat finish and have several 1/4" holes for linkage adjustment. The design of this pedal allows the driver to pull them back up if the throttle sticks.

DESCRIPTION	PART #
Standard Mount Steel	100 105

GAS PEDAL WITH PIVOT BUSHINGS

- Works great at any angle
- Must supply your own mounting plate

DESCRIPTION	PART #
Standard Gas Pedal With Steel Pivot Bushing - No Plate	100 107

CARBURETOR SPACERS

CAST ALUMINUM SPACERS

- Gaskets and mounting kits sold separately

DESCRIPTION	PART #
1" Cast Alum., Fits Holley®4150/4160 Bolt Pattern, Open Plenum Design	085 64980
2" Cast Alum., Fits Holley®4150/4160 Bolt Pattern, Open Plenum Design	085 64970
1" Cast Alum., Fits Holley®4500 Dominator Bolt Pattern, Open Plenum Design	085 64950

CARBURETOR STUD KITS

- Kit includes 4 studs, hardened flat washers, and jamnuts
- Kits fit carbs with 1/2" thick flange base

DESCRIPTION	PART #
5/16" -18 and 24 X 1-3/8" Long	085 37950
1" Spacer or with One Or Two 1/2" Spacers, 5/16" -18 and 24 X 2-1/2" Long	085 37960
2" Spacer, 5/16" -18 and 24 X 3-1/2" Long	085 37961

PLASTIC CARB SPACERS

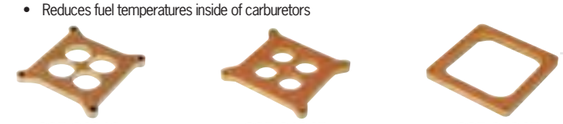
- Plastic spacers include studs, washers & nuts for mounting

1" INSULATING PLASTIC SPACERS:

DESCRIPTION	PART #
1" Insulating Plastic, Fits Holley® 4150/4160 Bolt Pattern, Open Plenum Design	085 64940

INSULATING PHENOLIC SPACERS

- Reduces fuel temperatures inside of carburetors



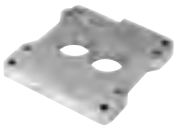
DESCRIPTION	PART #
1/2" Insulating Phenolic, Fits Holley® 4150/4160 Bolt Pattern, 4 Hole Plenum Design with 1.75" Dia. Bores	085 64943
1/2" Insulating Phenolic, Fits Holley® 4150/4160 Bolt Pattern, 4 Hole Plenum Design with 1.467" Dia. Bores	085 64945
1/2" Insulating Phenolic, Fits Holley® 4500 Dominator Bolt Pattern, Open Plenum Design	085 64947

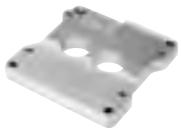
Fuel/Air Filters

CARB ACCESSORIES

MOROSO ALUMINUM & PHENOLIC ADAPTERS

- **085 64949** Includes all hardware and heli-coiled threads


085 64965


085 64966

085 64949

DESCRIPTION	PART #
3/4" Billet Alum., Adapts Holley® 2300/2305 2 Barrel Carburetors to Intake Manifolds with Holley® 4150/4160 4 Barrel Bolt Pattern, 2 Hole Plenum Design with 1.50" Dia. Bores	085 64965
3/4" Billet Alum., Adapts Holley 2300/2305 2 Barrel Carburetors to Intake Manifolds with Holley® 4150/4160 4 Barrel Bolt Pattern, 2 Hole Plenum Design with 1.693" Dia. Bores	085 64966
1" Insulating Phenolic Carburetor Adapter,Adapts Holley® 4412 Two Barrel Carbs to Stock GM 1-11/16" Two Barrel Manifolds, 2 Hole Plenum w/1-3/4" Dia. Bores	085 64949

THROTTLE RETURN SPRING KITS

- Universal kit, polished chrome finish
- Includes one set of heavy and one set of light springs, all mounting hardware, and complete instructions

INSTALLED

085 64927

DESCRIPTION	PART #
2300/4150 Series Holley®, Carb Mount Fits 2 BBL, 4 BBL and Demon Carbs	085 64927
Holley® 4500 Carb. Mount	085 64923

THROTTLE RETURN SPRING FOR HOLLEY

NEW!

- Features 2 throttle return springs on the primary throttle shaft and 1 throttle return spring for the secondary shaft
- All springs are relocated for air cleaner clearance
- Bracket also features built-in adjustable throttle stop
- Powder coated gloss black

DESCRIPTION	PART #
Throttle Return Spring	100 68876-SP

CARB LINKAGE KIT

- 1/4" RH Heims • Aluminum

DESCRIPTION	PART #
Carb Linkage Kit (18")	100 68876-18
Carb Linkage Kit (21")	100 68876-21

ANODIZED CARB LINKAGE KIT

- Anodized complete with 2 all metal rod ends, aircraft aluminum tube, 22-5/8" long, (threaded on one end only), Holley® carb bushing, 2 return springs, bolts and nuts
- Cut to length, thread one end (requires 1/4 - 28 tap)

DESCRIPTION	PART #
Carb Linkage Kit	071 32700

CARBURETOR LINKAGE BUSHING SETS

DESCRIPTION	PART #
Bushing Sets, Holley® 4 BBL Carbs	085 64920

QUICK DETACH THROTTLE LINKAGE KIT

- Comes complete with carb bushings. Heavy duty aircraft aluminum rod w/ locking ends.

120 1040

120 1042

DESCRIPTION	PART #
Throttle Rod Kit	120 1040
Replacement Throttle Ball Accessory Kit	120 1042

THROTTLE STOP FOR 4150 SERIES CARBS

- Adjustable - fits both 1:1 and progressive throttle linkage

DESCRIPTION	PART #
4150 Holley® Carbs	085 65042

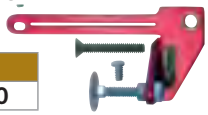
HOLLEY SECONDARY RIGHT THROTTLE STOP BRKT

- **071 32740** No drilling required, includes hardware to bolt on most Holley® carbs

DESCRIPTION	PART #
Secondary Throttle Stop Brkt.	071 32740

HOLLEY 4 BBL. LEFT THROTTLE STOP BRACKET

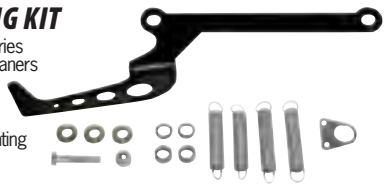
- **071 32730** Helps prevent broken throttle arms with a positive stop, lightweight aluminum



DESCRIPTION	PART #
Primary Throttle Stop Brkt, Holley 4 Bl.	071 32730

THROTTLE RETURN SPRING KIT

- 4150 Holley® series - including hp series
- Made to clear low-profile racing air cleaners
- Manufactured from sturdy 12 gauge steel and finished in E-coat satin black
- Kit includes heavy and light sets of stainless steel return springs, all mounting hardware and complete installation instructions



DESCRIPTION	PART #
4150 Holley© Series (Incl. HP Series) Throttle Return Spring Kit	085 64919

MANIFOLD MOUNTED THROTTLE RETURN SPRING KIT

- Each kit fits Holley® 2 or 4 BBL single carb applications
- Provides positive throttle return
- Includes one set of return springs

INSTALLED

085 64922

DESCRIPTION	PART #
18° Small Block Chevy, Manifold Mount, 5-7/16" Tall	085 64922
Small Block and 90° V6 Chevy, Manifold Mount, 4-3/4" Tall	085 64928
Small Block and 90° V6 Chevy, Manifold Mount, 1-13/16" Tall	085 64925

THROTTLE RETURN SPRINGS

- Package of two stainless steel springs

DESCRIPTION	PART #
Throttle Return Springs, (2 Pack)	085 64929

THROTTLE STOP

- Designed for use on all four barrel Holley® carburetors (except Dominators)

DESCRIPTION	PART #
Throttle Stop for 4 Barrel Carbs	002 CV180

KEYSER RADIATORS

Has quickly become the leading radiator in the Short Track Market in 2013. Keyser Manufacturing Radiators are 100% Made in Michigan and hand TIG welded by experienced craftsmen for exceptional quality & appearance. Each radiator is pressure tested and holds a 100% guarantee against manufacturing defects.

100% ALUMINUM CONSTRUCTION

Keyser Radiators are 100% Aluminum for the highest level of heat transfer for better cooling.

FURNACE BRAZED

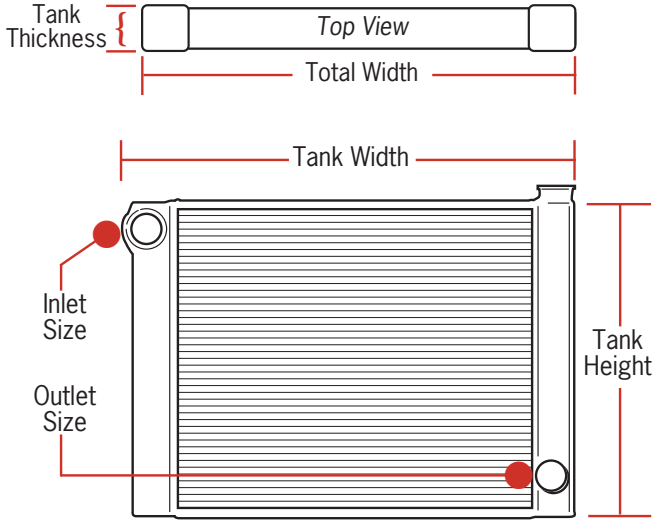
All Keyser Radiator cores are furnace brazed, which applies heat to all the elements of the core and brazes them together, eliminating the need for epoxy on the header to tube joint.

SUPERIOR QUALITY

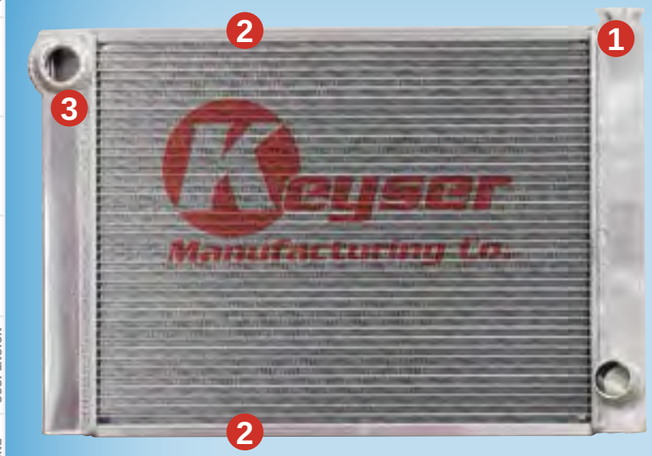
Each Keyser Radiator is put through a three step quality control process. This process includes being pressurized to maximum working pressures and checked for leaks.

MICHIGAN STRONG MICHIGAN MADE

HOW TO MEASURE YOUR RADIATOR:



SINGLE PASS RADIATORS



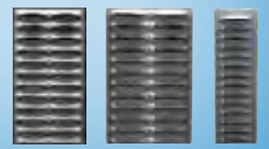
1. Billet Machined Aluminum Filler Neck
2. Installed Top and Bottom Fin Cover
3. Universal Screw-In Inlet Design Will Accept 1-1/2" Hose, -12AN, -16AN or -20AN Fittings (sold separately)
4. Outlet is on a 30° angle (Custom lower radiator necks available upon request)

SCREW-IN TOP RADIATOR FITTINGS

DESCRIPTION	PART #
-20 AN Port to -12 AN Male	100 16400-12
-20 AN Port to 1-1/2" OD Inlet	100 16400-15
-20 AN Port to -16 AN Male	100 16400-16
-20 AN Port to -20 AN Male	100 16400-20

CORE OPTIONS

- Standard core has (2) 1" cores
- High Performance core has (2) 1-1/4" cores
- Single core has (1) 1" core



STANDARD SINGLE PASS

- Bottom hose outlet 1-3/4"

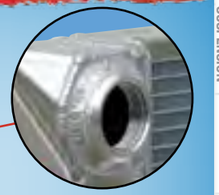
SINGLE PASS GM

SINGLE PASS FORD

- High Performance core is 25% thicker for better cooling capabilities
- Single core is 50% thinner than our standard core giving you significant front weight reduction

	STANDARD CORE		HIGH PERFORMANCE CORE		SINGLE CORE	
SIZE	GM#	FORD#	GM#	FORD#	GM#	FORD#
16" x 27.5"	100 16413	100 16433	100 16413HP	100 16433HP		
19" x 22"	100 16410	100 16430	100 16410HP	100 16430HP		
19" x 24"	100 16411	100 16431	100 16411HP	100 16431HP	100 16416	
19" x 26"	100 16412	100 16432	100 16412HP	100 16432HP		
19" x 27.5"	100 16414	100 16434	100 16414HP	100 16434HP		
19" x 27.5" Roush Yates	NEW! 100 16436					
19" x 31"	100 16415	100 16435	100 16415HP	100 16435HP		

DOUBLE PASS RADIATORS



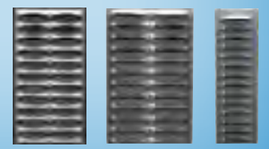
1. Billet Machined Aluminum Filler Neck
2. Installed Top and Bottom Fin Cover
3. Universal Screw-In Inlet Design Will Accept 1-1/2" Hose, -12AN, -16AN or -20AN Fittings (sold separately)
4. Outlet is on a 30° angle (Custom lower radiator necks available upon request)

SCREW-IN TOP RADIATOR FITTINGS

DESCRIPTION	PART #
-20 AN Port to -12 AN Male	100 16400-12
-20 AN Port to 1-1/2" OD Inlet	100 16400-15
-20 AN Port to -16 AN Male	100 16400-16
-20 AN Port to -20 AN Male	100 16400-20

CORE OPTIONS

- Standard core has (2) 1" cores
- High Performance core has (2) 1-1/4" cores
- Single core has (1) 1" core



DOUBLE PASS

- Bottom hose outlet 1-3/4"

DOUBLE PASS GM

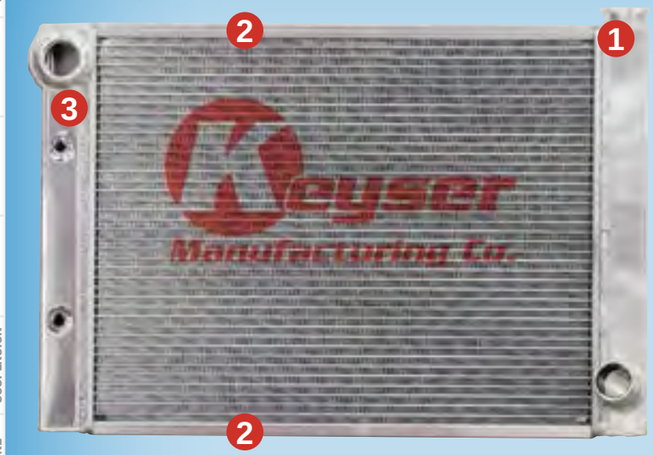
DOUBLE PASS FORD

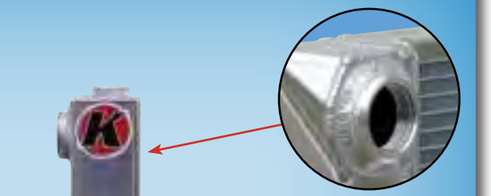
- High Performance core is 25% thicker for better cooling capabilities
- Single core is 50% thinner than our standard core giving you significant front weight reduction

NEW!

	STANDARD CORE		HIGH PERFORMANCE CORE		SINGLE CORE	
SIZE	GM#	FORD#	GM#	FORD#	GM#	FORD#
16" x 27.5"	100 16483	100 16473	100 16483HP	100 16473HP		
19" x 22"	100 16480	100 16470	100 16480HP	100 16470HP		
19" x 24"	100 16481	100 16471	100 16481HP	100 16471HP		
19" x 26"	100 16482	100 16472	100 16482HP	100 16472HP		
19" x 27.5"	100 16484	100 16474	100 16484HP	100 16474HP	100 16487	
19" x 27.5 Roush Yates			NEW! 100 16436HP			
19" x 31"	100 16485	100 16475	100 16485HP	100 16475HP		

SINGLE PASS RADIATORS W/OIL COOLERS





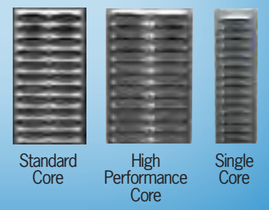
1. Billet Machined Aluminum Filler Neck
2. Installed Top and Bottom Fin Cover
3. Universal Screw-In Inlet Design Will Accept 1-1/2" Hose, -12AN, -16AN or -20AN Fittings (sold separately)
4. Outlet is on a 30° angle (Custom lower radiator necks available upon request)

SCREW-IN TOP RADIATOR FITTINGS

DESCRIPTION	PART #
-20 AN Port to -12 AN Male	100 16400-12
-20 AN Port to 1-1/2" OD Inlet	100 16400-15
-20 AN Port to -16 AN Male	100 16400-16
-20 AN Port to -20 AN Male	100 16400-20

CORE OPTIONS

- Standard core has (2) 1" cores
- High Performance core has (2) 1-1/4" cores
- Single core has (1) 1" core



STANDARD SINGLE PASS

- Bottom hose outlet 1-3/4"

- High Performance core is 25% thicker for better cooling capabilities

	STANDARD CORE		HIGH PERFORMANCE CORE	
SIZE	GM#	FORD#	GM#	FORD#
16" x 27.5"	100 16403	100 16453	100 16403HP	100 16453HP
19" x 22"	100 16400	100 16450	100 16400HP	100 16450HP
19" x 24"	100 16401	100 16451	100 16401HP	100 16451HP
19" x 26"	100 16402	100 16452	100 16402HP	100 16452HP
19" x 27.5"	100 16404	100 16454	100 16404HP	100 16454HP
19" x 31"	100 16405	100 16455	100 16405HP	100 16455HP

DOUBLE PASS RADIATORS W/OIL COOLERS

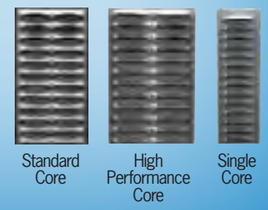
1. Billet Machined Aluminum Filler Neck
2. Installed Top and Bottom Fin Cover
3. Universal Screw-In Inlet Design Will Accept 1-1/2" Hose, -12AN, -16AN or -20AN Fittings (sold separately)
4. Outlet is on a 30° angle (Custom lower radiator necks available upon request)

SCREW-IN TOP RADIATOR FITTINGS

DESCRIPTION	PART #
-20 AN Port to -12 AN Male	100 16400-12
-20 AN Port to 1-1/2" OD Inlet	100 16400-15
-20 AN Port to -16 AN Male	100 16400-16
-20 AN Port to -20 AN Male	100 16400-20

CORE OPTIONS

- Standard core has (2) 1" cores
- High Performance core has (2) 1-1/4" cores
- Single core has (1) 1" core



DOUBLE PASS

- Bottom hose outlet 1-3/4"

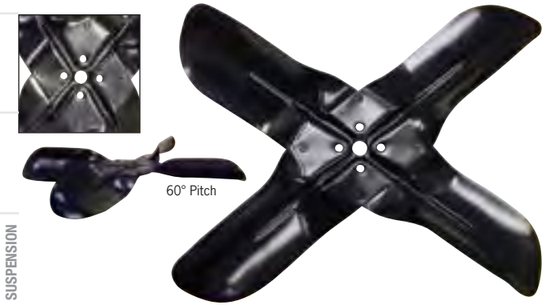
- High Performance core is 25% thicker for better cooling capabilities

	STANDARD CORE		HIGH PERFORMANCE CORE	
SIZE	GM#	FORD#	GM#	FORD#
16" x 27.5"	100 16423	100 16463	100 16423HP	100 16463HP
19" x 22"	100 16420	100 16460	100 16420HP	100 16460HP
19" x 24"	100 16421	100 16461	100 16421HP	100 16461HP
19" x 26"	100 16422	100 16462	100 16422HP	100 16462HP
19" x 27.5"	100 16424	100 16464	100 16424HP	100 16464HP
19" x 31"	100 16425	100 16465	100 16425HP	100 16465HP

GM FACTORY 60° PITCH 4 BLADE STEEL FAN

THE ORIGINAL! Not Remanufactured!

- Higher pitch, 60° angled blades pull more air through for faster cooling
- Not remanufactured!



DESCRIPTION	PART #
19" GM Factory 60° Pitch Four Blade Steel Fan	100 15373

GM STYLE 35° PITCH 4 BLADE STEEL FANS

- Higher pitch, 35° angled blades pull more air through for faster cooling
- 5/8" Hole in center with 4 slots allow fans to fit all water pumps and spacers on the market
- Triple plated center mount for added strength

5/8" Hole With Slotted Mounts

Triple Plated Center Mount!

Available in 3 sizes!

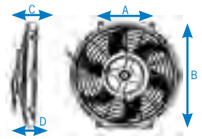
35° Pitch!

DESCRIPTION	PART #
15" Four Blade Steel Fan	100 15363
18" Four Blade Steel Fan	100 15364
19" Four Blade Steel Fan	100 15365

PREMIUM ELECTRIC FANS

- Mounts on either side of radiator (with no performance loss)
- Curved vanes
- The less drag the engine has, the more horsepower will be available
- Includes mounting hardware

LEGEND:



A	B	C	D	RPM	CFM	AMP DRAW	PART #
12.4"	11.50"	2.40"	1.42"	2200	780	6.2	100 2752
14.09"	13.54"	3.56"	1.61"	2000	1200	10.9	100 2753
16.69"	15.75"	4.17"	1.73"	2100	1900	18.4	100 2754

ALUMINUM LIGHTWEIGHT FAN SPACER

- Fits 3/4" or 5/8" water pump shaft with 1-3/4" bolt circle
- Billet aluminum construction
- Spacer allows removal of fan without loosening the water pump spacer
- Assembly includes reducer bushing, (4) counter sink water pump bolts, and (4) fan blade bolts

100 15310-05 ASSEMBLY
- COUNTERSUNK BOLTS -
ALLOW FAN TO BE REMOVED W/O LOOSENING SPACER FROM THE WATER PUMP!

DESCRIPTION	PART #
1/2" Alum. Fan Spacer Assy.	100 15310-05
1" Alum. Fan Spacer Assy.	100 15310-1
1-1/2" Alum. Fan Spacer Assy.	100 15310-15
2" Alum. Fan Spacer Assy.	100 15310-2
2-1/2" Alum. Fan Spacer Assy.	100 15310-25
3" Alum. Fan Spacer Assy.	100 15310-3
3-1/2" Alum. Fan Spacer Assy.	100 15310-35
4" Alum. Fan Spacer Assy.	100 15310-4

REPLACEMENT BUSHING:	
Reducer Bushing	100 15310

100 15310 Replacement Bushing Only

6 BLADE HD COOLING FANS

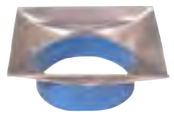
- Six blades, lightweight steel hubs & blades
- 33 Degree pitch, dual bolt pattern fits most pumps

DESCRIPTION	PART #
15" Steel Fan	100 2756
17" Steel Fan	100 2755

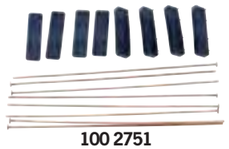
100 2755

ANGLE MOUNT FAN SHROUDS

DESCRIPTION	PART #
26" Radiator Fan Shroud	022 34306
31" Radiator Fan Shroud	022 34307



ELECTRIC FAN MOUNTING KITS


100 2751

100 2750

DESCRIPTION	PART #
Fan Installation Kit With Rods	100 2751
Fan Installation Kit With Zipties	100 2750

ROLL BAR MOUNT EXPANSION TANK

- Billet neck
- (1) 1/2" Pipe hole
- (2) 1/4" Pipe holes
- Radiator cap not included.

FOR FITTINGS SEE PAGE 208 & 213

DESCRIPTION	PART #
Roll Bar Mount Expansion Tank	100 15380

FIREWALL MOUNT SURGE TANK

FOR FITTINGS SEE PAGE 208 & 213

DESCRIPTION	PART #
Firewall Mount Surge Tank	100 15356

HORIZONTAL SURGE TANK

- Billet neck
- (1) 3/8" Lower pipe hole
- (2) 1/4" Pipe holes
- (1 on each end)
- Radiator cap not included.

FOR FITTINGS SEE PAGE 208 & 213

DESCRIPTION	PART #
Horizontal Surge Tank	100 15358

3" DIAMETER COOLANT RECOVERY FILLER TANK

- (1) 1/4" Pipe hole
- (1) 1/2" Pipe hole
- With billet neck and roll cage mount bracket
- Radiator cap not included

FOR FITTINGS SEE PAGE 208 & 213

DESCRIPTION	PART #
3" Diameter Coolant Recovery Filler Tank	100 15381

RADIATOR AND COOLANT TANK FITTINGS

ALUMINUM PIPE TO HOSE ADAPTOR
1/8" NPT To 1/4" Hose
PART # 100 43840-04D

STEEL NECK FITTING
1/8 NPT to 1/4 Hose Male
PART # 100 15396

BILLET ALUMINUM WELD-ON RADIATOR NECK
PART # 100 15359

OVERFLOW RADIATOR HOSE
1/4" 300 PSI
Sold by the foot
PART # 100 15395BK

DRAIN COCK FITTING
3/8" NPT brass
PART # 100 43580792

EPOXY RADIATOR REPAIR KIT

- 2 part adhesive and filler system, sets in 5 minutes, fills gaps, will not shrink, resistant to water and solvents

DESCRIPTION	PART #
Two Part Epoxy Radiator Repair Kit	100 16400RK

ALUMINUM PIPE BUNGS

- These fittings allow you to make professional NPT (tapered pipe thread) connections. Simply weld one of these bungs to your oil tank, oil pan, valve cover, fuel cell, etc. for the addition of a threaded port location

NEW!

1/4" NPT
PART # 100 15367

3/8" NPT
PART # 100 15368

1/2" NPT
PART # 100 15369

3/4" NPT
PART # 100 15370

TANKS AND ACCESSORIES - CONTINUED

RADIATOR FITTING WRENCH

- Sturdy anodized aluminum wrench
- designed to fit radiator fittings

DESCRIPTION	PART #
Radiator Fitting Wrench	100 16400-W

DECK MOUNT OVERFLOW NOZZLES

- Requires jam nut, 100 43924-04, available separately
- Overflow hose part # 100 15395

100 15393

100 15394

DESCRIPTION	PART #
Overflow Nozzle, (For Push Lock Hose)	100 15393
Overflow Nozzle, (For -4 AN Hose)	100 15394

RADIATOR CAPS

- Standard caps all have rubber gasket seals & a standard mounting ear (.579" Wide)
- **100 15353-A** has a copper upper gasket and wider mounting tabs (.844" Wide)

22 TO 24 LBS. Standard Mounting Ears

21 TO 25 LBS. (10392) Standard Mounting Ears

21 TO 25 LBS. CAP WITH LEVER (10382) Standard Mounting Ears

21 TO 25 LBS. (10372) Large Mounting Ears

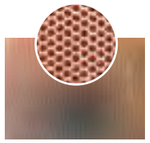
28 TO 32 LBS. (10393) Standard Mounting Ears

38 TO 42 LBS. (10394) Standard Mounting Ears

PART #	PART #	PART #	PART #	PART #	PART #
100 15354	100 15353-C	100 15353	100 15353-A	100 15353-D	100 15353-E

19 X 26" RADIATOR HONEYCOMB SCREEN

- 19 x 26" Honeycomb screen radiator protector
- Lightweight, strong and can be easily trimmed to fit
- Mounts in front of the radiator to protect it from track dirt and debris



DESCRIPTION	PART #
Radiator Protector, Honeycomb Screen 19" x 26"	100 15451

ALUMINUM WELD-IN FITTINGS

- These fittings allow you to make professional AN connections.
- Simply weld one of these bungs to your oil tank, oil pan, valve cover, fuel cell, etc. for the addition of a threaded port location

SIZE	PART #
-4	100 43971-04
-6	100 43971-06
-8	100 43971-08
-10	100 43971-10

SIZE	PART #
-12	100 43971-12
-16	100 43971-16
-20	100 43971-20D

LOWER RADIATOR MOUNT

- This Radiator mount makes mounting the Keyser Radiator easy.
- Made from Aluminum

NEW!

DESCRIPTION	PART #
Lower Radiator Mount	100 16400-1

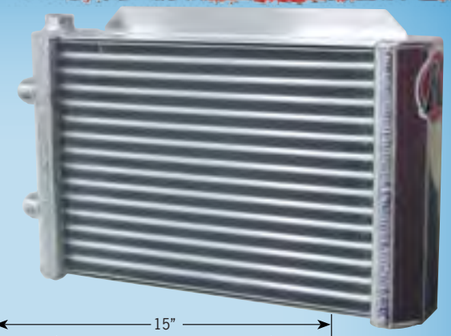
EDDIE CARRIER JR.

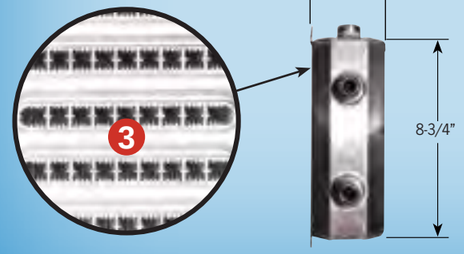
LEON ZEITNER

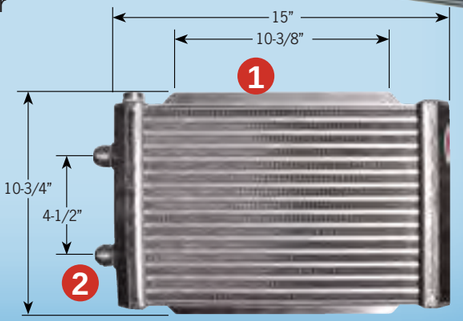
OIL COOLERS AND ACCESSORIES

KEYSER'S OIL COOLERS are fully brazed to the entire length of the tube, resulting in "zero" heat transfer barrier and higher strength

1. Oil cooler has built-in flanges for mounting to the underside of the deck of most Dirt Late Models and Modifieds
2. Double pass design places both -12 fittings (available in -10 & -12 sizes) at the same end for easy connections and more effective cooling
3. Larger core passages offer less restriction for cooling efficiency







DESCRIPTION	LENGTH	HEIGHT	WIDTH	PART #
Deck Mount Oil Cooler	15"	8.75"	3.5"	100 15450

SETRAB OIL COOLERS

- 2 Models available
- Requires 2 AN style adapter fittings
- Metric O-ring type fittings
- sold separately

172 634

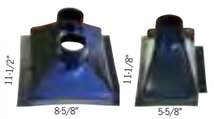
TYPE	LENGTH	HEIGHT	WIDTH	PART #
Engine Oil Cooler	13"	10.25"	2"	172 634
Engine Oil Cooler	13"	12.125"	2"	172 640

172 M22-AN8 | 172 M22-AN10 | 172 M22-AN12 | 172 M22-AN16

DESCRIPTION	PART #
-8 AN Oil Cooler Fitting	172 M22-AN8
-10 AN Oil Cooler Fitting	172 M22-AN10
-12 AN Oil Cooler Fitting	172 M22-AN12
-16 AN Oil Cooler Fitting	172 M22-AN16

OIL COOLER DUCTS

DESCRIPTION	PART #
Dual Hose Cooler Duct 3" 8-5/8" x 11-1/2"	100 49017
Single Hose Cooler Duct 3"	100 49010



100 49017 100 49010

TRU COOL TRANSMISSION/DIFFERENTIAL/OIL COOLER

- "Stacked Plate" cooler, construction turns every inch of material into a cooling surface
- Embossed plate design maintains extremely good performance and very low pressure drop
- Can be used as an economy engine oil cooler

100 LB7B

TYPE	# OF PASSES	SIZE (INCHES)	FITTING TYPE	PART #
Differential	12	2.75 x 11 x 1.5	1/2 NPFTF	100 LB7B
Differential	24	5.75 x 11 x 1.5	1/2 NPFTF	100 LL7B
Differential	36	8 x 11 x 1.5	1/2 NPFTF	100 LM7B
Differential	48	11 x 11 x 1.5	1/2 NPFTF	100 LH7B

DAVID GRAVEL

COOLING ACCESSORIES

EASY MOUNT SHAKER SCREEN WITH ALUMINUM FRAME

- Commonly used on dirt late models, this aluminum shaker screen is mounted in front of the radiator
- Fully assembled including aluminum frame, stainless screen, cross bar, and dzus fasteners, making it effortless to break down for screen replacement

SHAKER SCREEN ASSEMBLY:

DESCRIPTION	PART #
Shaker Screen With Aluminum Frame, 17 x 25"	100 89979
Shaker Screen With Aluminum frame, 19 x 24"	100 89979-1

REPLACEMENT SCREENS ONLY:

DESCRIPTION	PART #
Screen Only, 17 x 25"	100 89979S
Screen Only, 19 x 24"	100 89979-1S

RADIATOR FILLER NECKS - BOLT ON TYPE

- **085 63455** Black anodized aluminum, includes gasket
- **085 63460** Black anodized aluminum
- **085 63465** Black anodized aluminum accepts standard radiator cap (not included)
- **085 63466** Billet aluminum includes screw in 1/8" NPT hose fittings, accepts standard radiator cap (not included)

085 63455 | 085 63460 | 085 63465 | 085 63466

DESCRIPTION	PART #
-16 AN, SBF, Radiator Filler Neck, Includes Gasket	085 63455
-16 AN, SBC, BBC Radiator Filler Neck	085 63460
Stamped, Bolt-On, SBC, BBC Radiator Filler Neck	085 63465
Billet, Bolt-On, SBC, BBC Radiator Filler Neck	085 63466

MANIFOLD FILLER NECK KIT

- Includes 1/2" NPT fitting for installing water temperature sending unit and two 1/4" NPT fittings
- Unit can be flipped 180° for right or left outlet location

085 63420

DESCRIPTION	PART #
Chevrolet V8 & 90° V6 Manifold Filler Neck Kit	085 63420

BLOCK OFF PLATE:	PART #
Block-off Plate, Chevy V-8 and 90° V-6	085 63471

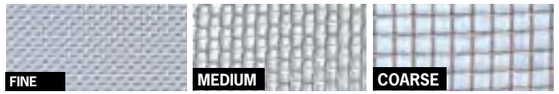
EXTENDED FILLER NECK:

- Raises water fill point 5-3/4" above manifold
- Includes gasket and 1/8" NPT to 3/8" I.D. barbed fitting to plumb expansion tanks
- Accepts standard size radiator cap (not included)

DESCRIPTION	PART #
Extended Filler Neck, SBC, BBC, and 90° V-6 Chevy	085 63467

WIRE SCREEN

- Stainless steel screen for radiator protection
- Sold by the running foot.



DESCRIPTION	PART #
1/16" X 1/16" x 48" Wide - Fine	100 7134116
1/8" X 1/8" x 36" Wide - Medium	100 713418
3/16" X 3/16" x 36" Wide - Med.	100 7134316
1/4" X 1/4" x 36" Wide - Coarse	100 713414
1/4 X 1/4 X 48" Wide - Coarse	100 713414-48

90° SWIVEL THERMOSTAT HOUSING

- Necks swivel 360° for exact hose alignment. Viton seals are used internally and the flange is O-Ring sealed. Improvements include hard coat anodizing for improved wear and a secondary locking pin for fitting retention. Switchable fitting allows you to use -16AN or -20AN
- Must use a spacer with thermostat.
- Note: In the event it is necessary to disassemble above water necks, it is necessary to replace the spiral lock ring if it has been damaged or bent during disassembly. Use extreme care when reinstalling the spiral lock ring to be sure it is completely seated in the lock ring groove.

086 10-2217 | 086 10-2116 | 086 10-2221

THREMOSTAT HOUSING WITH NECK
1-3/8" NPT hole, 1-1/2" NPT hole
100 15361

90° SWIVEL WATER OUTLET
O-ring seal swivels a full 360°
100 15359-1

DESCRIPTION	PART #
-16AN Water Neck Only NEW!	086 10-2116
Rebuild Kit -16AN Water Neck Incl. O-Rings & Spiral Lock	086 10-2217
-20AN Water Neck Only	086 10-2120
Rebuild Kit -20AN Water Neck Incl. O-Rings & Spiral Lock	086 10-2221
Thermostat Housing with Neck	100 15361
90 Degree Swivel Water Outlet	100 15359-1

THERMOSTAT HOUSING

- 1.220" thick
- -20 AN
- Two 3/8" NPT ports for water lines.

002 CV706

DESCRIPTION	PART #
Thermostat Housing 1.220" Thick -20AN Male NEW!	002 CV706
Thermostat Housing -20 AN Male 90° Swivel NEW!	002 CV708

THERMOSTAT HOUSING NECKS

- Billet aluminum
- CV704 is 1.000" thick
- CV705 is 1.220" thick

002 CV704 | 002 CV705

DESCRIPTION	PART #
Thermostat Housing Extension 2-3/8 P Holes	002 CV704
One Piece Housing -16 Male Outlet 2-3/8 P Holes	002 CV705

COOLING ACCESSORIES - CONTINUED

STAINLESS STEEL GATOR HOSE CLAMPS

DESCRIPTION	RANGE SIZE (MM)	RANGE SIZE (INCHES)	PART #
Hose Clamp	#03	0.3125-0.625	100 71104
Hose Clamp	#08	0.625-1.000	100 71108
Hose Clamp	#10-12	0.750-1.250	100 71110
Hose Clamp	#20	1.1875-1.750	100 71120
Hose Clamp	#28	1.625-2.375	100 71128
Hose Clamp	#32 - 36	2.000-2.750	100 71132
Hose Clamp	#52	2.375-3.125	100 71140
Hose Clamp	#52 - 56	3.125-4.000	100 71152

HOSE CLAMP SCREWDRIVER

- Great tool for getting into those tight spaces

It's flexible!

DESCRIPTION	PART #
Hose Clamp Screwdriver	100 71155

WATER OUTLET RESTRICTOR KIT

- Mounts under water outlet to help control engine temperature
- Three sizes: 5/8", 3/4", 1", inner diameter hole
- Outer diameter 2-1/8"

DESCRIPTION	PART #
Restrictor Kit, GM V8, GM V6, Ford 260-302 & 351W	085 63440

COOL LIKE ICE WATER

- Lowers water temperature up to 28°
- Reduces rust, corrosion and cleans the cooling system
- Dramatically increases heat transfer in the cooling system
- Stops some leaks, removes scale deposits and contains no antifreeze

DESCRIPTION	PART #
Cool Like Ice Water (1 gal)	530 4030G

RACING COOLANT & ADDITIVE

- Cool-Aide is formulated to reduce engine temperatures and provides significantly better contact on heated surfaces allowing for greater and more efficient heat transfer. Concentrate Cool-Aide mixes with water and antifreeze. Cool-Aide is for race use and does not offer freeze protection.
- Reduces engine temperatures and provides better heat transfer

DESCRIPTION	PART #
Cool-Aide Concentrated Coolant Additive 16 Oz. Concentrate	100 99161
Coolanol Hi-Performance Coolant 1 Ready To Use Gallon	100 99160

40 BELOW

- Reduces coolant temperature up to 40°
- Originally developed for NASCAR® racing conditions

DESCRIPTION	PART #
40 Below (32 oz.)	530 4032

STOPS OVERHEATING

NEW!

- Reduces coolant temperature up to 40°
- Originally develop Makes coolant a better heat conductor and will reduce water temperatures by as much as 40° when towing, climbing or sitting in traffic
- Originally developed for NASCAR® race cars that run under the most severe heat conditions

DESCRIPTION	PART #
Stops Overheating (32 oz.)	530 4033

COOL CRUISING

NEW!

- Cools engine oil up to 52° and gear lube up to 57°
- Cools cylinder heat temperature up to 26°
- Dramatically improves engine oiling
- Engine temperature stays much cooler while riding in slow traffic
- Smooths idling and improves acceleration
- Removes up to 100% of transmission clunk

DESCRIPTION	PART #
Cool Cruising (16 oz.)	530 1200

WATER PUMPS AND ACCESSORIES

DELUXE HIGH PERFORMANCE ALUMINUM WATER PUMP

- Each mounting boss is CNC machined to exact specifications
- 5.795" Pump length • Heavy duty 3/4" shaft
- Fully machined impeller and CNC machined mounting bosses
- Heavy duty bearing and seal assembly
- High flow 356-T6 heat treated aluminum casting

DESCRIPTION	PART #
High Performance Aluminum Water Pump	093 15101001

ECONOMY ALUMINUM WATER PUMP

- This pump is a new Small Block Chevrolet pre-1969 5/8" shaft pump

DESCRIPTION	PART #
Pre-1969, 5/8" Shaft, Short	100 15355

UNIVERSAL WATER PUMP SHIM KIT

- Kit contains two 1/16" spacers and one 1/8" spacer

DESCRIPTION	PART #
Univ. Alum. Water Pump Pulley Shim Kit	085 64035

WATER PUMP SPACERS

- Converts "Short" 1968-Earlier design Chevrolet water pumps to Longer, 1969-Later design
- Includes special heat-treated bolts and gaskets

DESCRIPTION	PART #
Small Block Chevy Water Pump Spacers	085 63510
Big Block Chevy Water Pump Sapcers	085 63610

WATER PUMP ACCESSORIES

CHEVY WATER PUMP HEX BOLT KIT
8740 Chromoly with washers

WATER PUMP GASKET

THERMOSTAT HOUSING GASKET

SBF & SBC 3-3/4" V-BELT DRIVE PULLEY
Aluminum water pump mounted drive pulley fits on front of water pump to drive accessories

GM WATER PUMP SPACERS
Aligns water pump & pulley with crank pulleys when using gear drive & belt timing systems

PART #	PART #	PART #	PART #	PART #
227 130-3202	100 15362	100 15360	133 75-280	093 15003000

BILLET ALUMINUM PULLEY SET WITH BELTS

- Fits short water pump, SBC • 15% Reduction
- Set includes upper and lower pulleys, bolts, and (2) 32" v-belts

DESCRIPTION	PART #
Billet Alum. Pulley Set w/2 Belts	100 15320
REPLACEMENT PARTS:	
Alum. Upper Pulley	100 15340
Alum. Lower Pulley	100 15350
32" v-Belt	100 69-15320

LOWER PULLEY SPACER

- Spaces lower pulley out to match up with upper pulley

DESCRIPTION	PART #
.090 Thick	080 DS-364-90

LOWER PULLEY BOSS

- Fits between pulley and harmonic balancer to ensure proper pulley alignment with balancer

DESCRIPTION	PART #
Lower Pulley Boss	080 DS-364-B

V - BELT PULLEYS

SET A - 30% REDUCTION, DOUBLE GROOVE

- Requires 33.5" belt

UPPER PULLEY
5/8" Bore (2 lbs.)

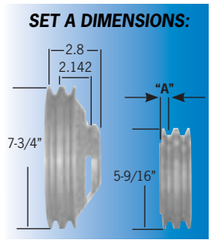
UPPER PULLEY
3/4" Bore (2lbs.)

LOWER PULLEY
(2 Lbs.) A = .525

LOWER PULLEY
ALUMINUM PUMP
(2 Lbs.) A = .712

LOWER PULLEY
GM PUMP
(2 Lbs.) A = 1.837

SET A DIMENSIONS:



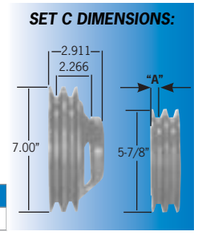
PART #	PART #	PART #	PART #	PART #
080 DS-362	080 DS-362-3	080 DS-363	080 DS-363-XL	080 DS-363-700

SET C - 15% REDUCTION, DOUBLE GROOVE

UPPER PULLEY
5/8" Bore (2 lbs.)

LOWER PULLEY
(2lbs.) A = .454

SET C DIMENSIONS:



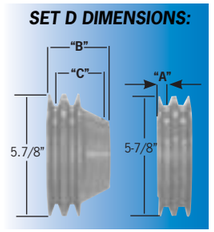
PART #	PART #
080 DS-365	080 DS-364

SET D - 1:1 RATIO, DOUBLE GROOVE

UPPER PULLEY
5/8" Bore (2 lbs.)
B = 2.911, C = 2.266

LOWER PULLEY
(2 Lbs.) A = .454

SET D DIMENSIONS:



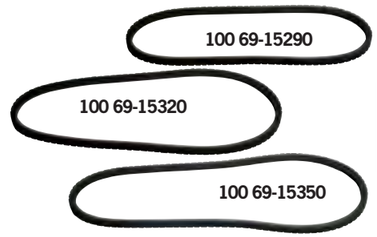
PART #	PART #
080 DS-380	080 DS-364

V - BELTS

- Perfect replacements for worn or cracked belts

DESCRIPTION	PART #
29" V Belt	100 69-15290
30" V Belt	100 69-15300
31.5" V Belt	100 69-15315
32" V Belt	100 69-15320
32.5" V Belt	100 69-15325

DESCRIPTION	PART #
33" V Belt	100 69-15330
33.5" V Belt	100 69-15335
34" V Belt	100 69-15340
34.5" V Belt	100 69-15345
35" V Belt	100 69-15350



HEADER AND MANIFOLD WRAPS

HEADER MANIFOLD BLANKET KIT

- Excellent heat retention
- Clips into place
- Includes (2) 20" x 24" blankets for V-6 and V-8 applications

HI-VELOCITY EXHAUST JACKET KIT

- Reduces under hood temperatures up to 70%
- Installs with headers mounted
- Maximum breathability

THERMO-SHIELD

Prevents vapor lock Adhesive backing makes this shield easy to apply

DESCRIPTION	PART #
1-1/2" X 15' Roll Thermo-Shield	060 14002

HEADER WRAP

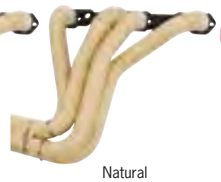
- Reduces under hood temperatures up to 70% • Increases horsepower & fuel efficiency • Contains no asbestos

V-6 AND V-8

V-8

Natural
1" x 1/16" x 50'

Natural
2" x 1/16" x 50'



Natural
2" x 1/16" x 100'

Graphite Black
2" x 1/16" x 50'

PART #	PART #	PART #	PART #	PART #	PART #
060 14003	060 11248	060 11001	060 11002	060 11003	060 11022

Cooling

HEAT CONTROL PRODUCTS

HEAT AND SOUND BARRIERS

ULTRA THIN HIGH TEMPERATURE BLANKET

Aluminized flexible high temperature heat barrier
Use on manifolds or exhaust systems
For heat shield, install so the metallic side faces heat source
To retain heat, fabric side faces heat source

36" x 40"

PART #
060 14001

COOL-IT INSULATING MAT

To battle excessive heat and noise through firewalls and floorboards. Also for use in doors, under hoods, and above transmission housings.
Easy to trim. Apply with provided push-in fasteners or Thermo-Tec adhesive
#060 12005

24" x 48"

PART #
060 14100

THERMO-GUARD FR

Highest quality thermal heat and sound insulation.
All materials are flame retardant.
Non-allergenic, non-toxic
Provides and extra layer of insulated padding
Trim to fit

24" x 48"

PART #
060 14130

ADHESIVE BACKED ALUMINIZED HEAT BARRIER

Compsite material can be easily applied to any surface, or wrapped around hose or wire for a clean, professional appearance

12" x 12"

PART #
060 13500

ADHESIVE BACKED ALUMINIZED HEAT BARRIER

Composite material can be easily applied to any surface, or wrapped around a hose or wire for a clean, professional appearance

12" x 24"

PART #
060 13575

"THE SUPPRESSOR" HEAT AND SOUND MAT

Abrasion and tear resistant 70 mil, 1/8" thick with high temp adhesive backing
EASY trim & fit
Perfect for firewalls, floorboards, and doors

24" x 36"

PART #
060 14610

HEAT WRAPS AND SHIELDS

CLAMP-ON HEAT SHIELD KIT

- Blocks over 95% of radiant heat
- Comes complete with clamps & standoffs
- Installs in minutes

6" x 2"

PART #
060 11620

STARTER HEAT SHIELD

- Universal kit fits any starter
- Non-conducive strap on heat shield with Mylar surface

7" x 22"

PART #
060 14150

FIREPROOF SHIFTER BOOT

- Extra protection from engine fires and tunnel heat

PART #
060 16000

BATTERY WRAP HEAT BARRIER KIT

- Acid neutralizer
- Ultimate in protection from heat and vibration - adhesive backed

PART #
060 13200

HOSE AND WIRE SHIELDS AND SLEEVES

THERMO-SLEEVE

Fire proof and oil resistant

Fits 1/4" - 1/2" 3 Foot Roll

PART #
060 14005

THERMO-SLEEVE

Fire proof and oil resistant

Fits 5/8" - 1" 3 Foot Roll

PART #
060 14010

THERMO-SLEEVE

Fire proof and oil resistant

Fits 1-1/8" to 1-1/2", 3 Foot Roll

PART #
060 14015

THERMO-SLEEVE

Fire proof and oil resistant

Fits 1-5/8" - 2" 3 Foot Roll

PART #
060 14020

THERMO-SLEEVE

Fire proof and oil resistant

Fits 2-1/8" to 2-1/2", 3 Foot Roll

PART #
060 14025

COOL AIR TUBE HEAT SLEEVE

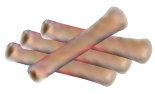
Includes red, blue, white & yellow laces. Fits all tubes.

Fits 2-1/2" to 3-1/2", 3 Ft. Lgth.

PART #
060 14500

COOL-IT PLUG WIRE SLEEVES

Spark plug & ignition wire protector, fits most boots.



4 Per Pkg.

PART #
060 14260

THERMO-FLEX HEAT SHIELD

3/4" x 3 Ft. SILVER

PART #
060 17075

THERMO-FLEX HEAT SHIELD

1" x 3 Ft. SILVER

PART #
060 17100

ACCESSORIES

HI-HEAT COATING -BLACK-

Protects and colors header wrap. Prevents damage from fluids and flying debris. Withstands hi-heat.
11 OZ. CAN

GROUND SHIPMENT ONLY

PART #
060 12001

HI-HEAT COATING -ALUMINUM-

Protects and colors header wrap. Prevents damage from fluids and flying debris. Withstands hi-heat.
11 OZ. CAN

GROUND SHIPMENT ONLY

PART #
060 12002

HI-HEAT HEAVY DUTY SPRAY ADHESIVE

High temperature, quick drying, long lasting contact adhesive.
16 OZ. CAN

GROUND SHIPMENT ONLY

PART #
060 12005

SNAP STRAPS

Quick and easy to use stainless steel multi-lock system
Pre Cut with multilock attatched

SECUREING INSULATION WRAP IS A SNAP!
JUST PULL TO TIGHTEN

TWELVE 9" STRAPS

PART #
060 13150

SIX 18" STRAPS

PART #
060 13160

We can do that! Keyser Manufacturing Co.

For your short or long run production needs.

We offer cost effective, consistent, and high quality parts.

1.

2.

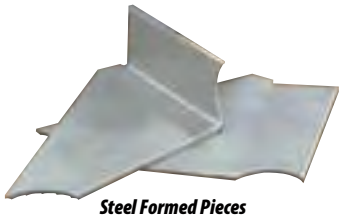
3.

4.

5.

Finished!

Turret Stamped, Formed & Assembled


Steel Formed Pieces

We have experience in

- **Stamping**
- **Forming**
- **Machining**
- **Welding**
- **Laser/Waterjet Cutting**
- **Powder Coating**
- **3D Printing**
- **Anodizing**

We work with many different materials including:

- **Steel**
- **Aluminum**
- **Stainless Steel**

METAL STAMPING

METAL FORMING

CNC MACHINING

ROBOTIC WELDING

LASER CUTTING

POWDER COATING

3D PRINTING

ANODIZING

END CAPS/TUBE PLUGS

1/8" ROUND STEEL END CAPS

1-3/16" O.D.

PART #
100 27-022-8A

1-1/4" O.D.

PART #
100 27-022-1A

1-3/8" O.D.

PART #
100 27-022-6A

1-1/2" O.D.

PART #
100 27-022-2A

1-5/8" O.D.

PART #
100 27-022-9A

1-3/4" O.D.

PART #
100 27-022-3A

1-7/8" O.D.

PART #
100 27-022-7A

2" O.D.

PART #
100 27-022-5A

2-5/16" O.D.

PART #
100 27-022-4A

1/8" RECTANGULAR STEEL END CAPS

3-7/8 x 1-7/8" RECTANGLE

PART #
100 27-089-C

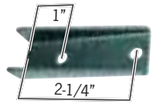
3-1/4 x 1-1/2" RECTANGLE

PART #
100 27-090-A

Construction

BRACKETS, TABS, STRAPS AND MOUNTS

CHANNEL BRACKETS

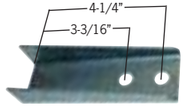


.085 STEEL CHANNEL TAB
7/8" WIDE, 1/4" HOLE
3" LONG

PART #
100 27-085-A

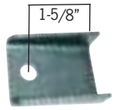
.085 STEEL CHANNEL TAB
7/8" WIDE, 1/4" HOLE
1-1/2" LONG

PART #
100 27-087-A



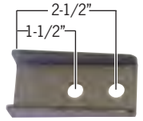
.085 STEEL CHANNELED
FUEL CELL MOUNTING
BRACKET 1-3/8" WIDE
3/8" HOLE, 4-3/4" LONG

PART #
100 27-039-A



.085 STEEL CHANNELED
FUEL CELL MOUNTING
BRACKET 1-3/8" WIDE
3/8" HOLE, 2" LONG

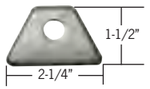
PART #
100 27-041-A



.085 STEEL CHANNELED
FUEL CELL MOUNTING
BRACKET 1-3/8" WIDE
3/8" HOLE, 3" LONG

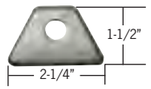
PART #
100 27-042-A

SEAT BELT BRACKETS & TABS



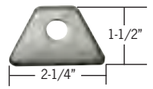
1/8" STEEL SEAT TAB
1/2" HOLE

PART #
100 27-027-A



3/16" STEEL SEAT TAB
1/2" HOLE

PART #
100 27-027-B



1/4" STEEL SEAT TAB
1/2" HOLE

PART #
100 27-027-C

1/8" STEEL SEAT BELT TAB
1/2" HOLE, DOUBLE SHEAR

PART #
100 27-421-A

1/8" STEEL SEAT MOUNT
2 PIECES

PART #
100 27-260-A

ENGINE, RADIATOR, AND EXHAUST MOUNTS & TABS

1/8" STEEL WELD-ON
MOTOR MOUNT
2-1/4" WIDE x 6-1/2" LONG
WITH 1/2" x 1-1/8" SLOT

PART #
100 27-161-A

1/8" STEEL WELD-ON
MOTOR MOUNT
2-1/4" WIDE x 6-1/2" LONG
NO SLOT

PART #
100 27-161-B

.085 STEEL
RADIATOR SUPPORT
FITS 2-1/2" RADIATOR

PART #
100 27-191-A

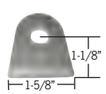
.085 STEEL
"J" STYLE
RADIATOR SUPPORT

PART #
100 94013

.085" STEEL EXHAUST TAB
1/4" HOLE
Includes 2 tabs, 1 bolt and nut.
Slip pipes together and weld tab to each pipe, bolt together to secure

PART #
100 27-243-A

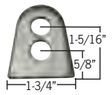
CHASSIS & UTILITY TABS



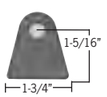
100 27-248-A

100 27-026-H-A

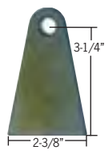
100 27-026-H-B



100 27-026-H2H

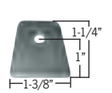


100 27-026-A

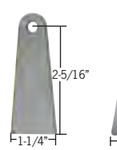


100 27-332-A

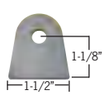
100 27-026-B



100 27-117-A



100 27-093-A

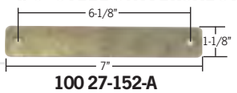


100 27-217-B

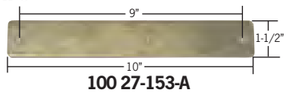
DESCRIPTION	PART #
3/8" Steel HD Utility Tab, 1/2" Hole	100 27-248-A
1/4" Steel HD Chassis Tab, 1/2" Hole	100 27-026-H-A
1/4" Steel HD Chassis Tab, 3/4" Hole	100 27-026-H-B
1/4" Steel HD Chassis Tab, Two 1/2" Holes	100 27-026-H2H
3/16" Steel Chassis Tab, 1/2" Hole	100 27-026-A

DESCRIPTION	PART #
3/16" Steel Shock Tab, 1/2" Hole	100 27-332-A
1/8" Steel Chassis Tab, 1/2" Hole	100 27-026-B
1/16" Steel, 1/4" Hole	100 27-117-A
1/8" Steel, 1/4" Hole	100 27-093-A
3/16" Steel, 3/8" Hole	100 27-217-B

1/8" STEEL UNIVERSAL STRAPS

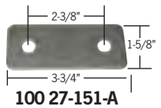


100 27-152-A



100 27-153-A

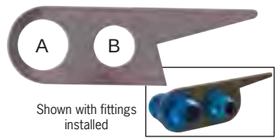
DESCRIPTION	PART #
3/8" Hole - 2-3/8" Centers	100 27-151-A
1/4" Hole - 6-1/8" Centers	100 27-152-A
1/4" Hole - 9" Centers	100 27-153-A



100 27-151-A

BULKHEAD MOUNT

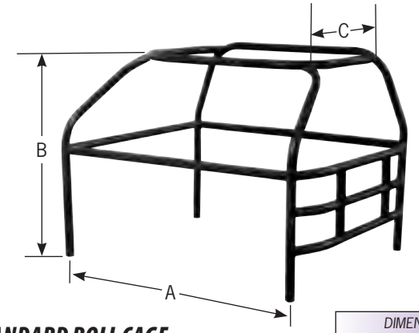
- A = Hole fits AN 16 bulkhead fitting
- B = Hole fits AN 12 bulkhead fitting
- Fittings are located on page 179



Shown with fittings installed

DESCRIPTION	PART #
Bulkhead Mount	100 94014

ROLL CAGES AND BUILDING PRODUCTS

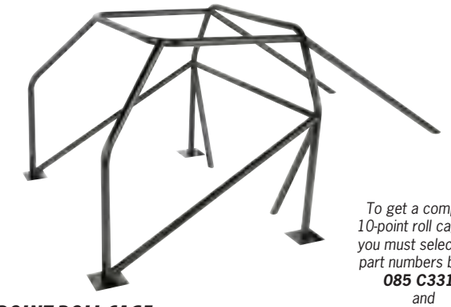


STANDARD ROLL CAGE

- Mild steel tubing
- Notched & bent
- 1-3/4" Diameter .095 wall

DIMENSIONS:	100 94033	100 94031
A:	53-1/2"	52-1/2
B:	41-1/2"	40"
C:	28-3/4"	27"

DESCRIPTION	PART #
GM Street Stock Kit 1978-88 Monte Carlo Etc. 4 Left Door Bars	100 94033
Mini Stock Cage Kit With Door Bars (Mustang)	100 94031



To get a complete 10-point roll cage kit, you must select both part numbers below:
085 C3310
and
085 C3226A

10-POINT ROLL CAGE

- Camaro, Firebird
- Provides increased driver protection
- Manufactured from 1-5/8" X .134" wall mild steel tubing, all bends mandrel formed on CNC
- Tube ends notched for better fit
- Meets NHRA and IHRA requirements
- Welding required

DESCRIPTION	PART #
10 Point Strut Kit	085 C3310
Camaro, Firebird 1982-92, 10 Pt. Cage Kit	085 C3226A

X - BAR KIT

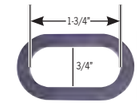
DESCRIPTION.	PART #
X-Bar Kit	100 X-200

K - BAR KIT

DESC.	PART #
K-Bar Kit	100 K200

CROSS MEMBER BRACKET & SLUGS

For use with double slot front clip



BRACKET
100 00-8B

SLUG
100 00-8-0

DESCRIPTION	PART #
Cross Member Slug Bracket	100 00-8B
Cross Member 0" Slug	100 00-8-0
Cross Member 1/16" Slug	100 00-8-116
Cross Member 1/2" Slug	100 00-8-12
Cross Member 1/4" Slug	100 00-8-14
Cross Member 1/8" Slug	100 00-8-18
Cross Member 3/16" Slug	100 00-8-316
Cross Member 3/8" Slug	100 00-8-38
Cross Member 5/16" Slug	100 00-8-516
Cross Member 7/16" Slug	100 00-8-716
Cross Member 9/16" Slug	100 00-8-916

RACK SPACERS

DESCRIPTION	PART #
Rack Spacer 3/8"	100 45S
Rack Spacer 1/2"	100 46S
Rack Spacer 3/4"	100 47S

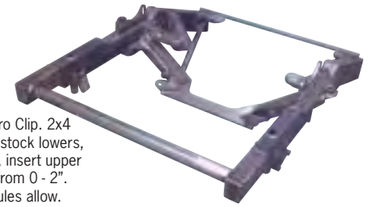
RADIATOR SUPPORT

DESCRIPTION	PART #
Radiator Support	100 94013

LIMITED LATE TUBULAR CLIP

33-5/8" outside measurement at rear

Direct replacement for Camaro Clip. 2x4 tubing main rails. Will accept stock lowers, steering, conventional spring, insert upper A-brackets. Engine set back from 0 - 2". Available with rack mount if rules allow.



DESCRIPTION	PART #
Limited Late Tubular Clip	100 2-205

FUEL CELL GUARD

- Adaptable to most chassis

DESCRIPTION	PART #
Fuel Cell Guard (1-3/4" Tubing)	100 94011

Construction

DOOR/BUMPER KITS, ADJUSTER BARS & SHOCK MTS.

RIGHT SIDE DOOR KIT

- Outlaw side door
- Kit includes tubing to frame

- ABC side door

DESCRIPTION	PART #
Nerf Bar/Right Side Outlaw Kit	100 94004
Bolt on/Right Side ABC Assembly	100 93992

FRONT BUMPER ASSEMBLY

- Outlaw front nose

- ABC front nose

DESCRIPTION	PART #
Bumper Assembly/Outlaw Monte Carlo	100 94002
Bumper Assembly/Outlaw Camaro	100 94003
Bolt on Assembly/ABC Monte Carlo (Five Star)	100 93990
Bolt on Assembly/ABC Monte Carlo (ARP)	100 93991
Front Bumper Assembly/5-Star Monte Carlo (A-Elite)	100 93993

LOWER SHOCK MOUNT KIT

- Fits housings with 3" O.D. axle tubes
- Allows 6" of height adjustment in 1" increments
- Each kit mounts two shocks
- Fits most popular coil-over shocks
- Includes grade 8 hardware and spacers
- Welding required

DESCRIPTION	PART #
Lower Coil-Over Shock Mount Kit	085 C2047

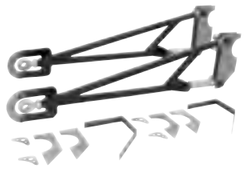
REAR COIL-OVER SHOCK KIT

- Universal design allows installation on a variety of chassis
- Complete kit includes 3-way adjustable shocks, upper mounts and adjustable lower mounts
- 3-way adjustable shocks provide controlled squat at the rear for improved weight transfer and traction
- Lower shock mounts have 6 inches of adjustment in one-half inch increments to suit ride height requirements

DESCRIPTION	PART #
Rear Coil Over Shock Kit	085 C2051

LADDER LINK

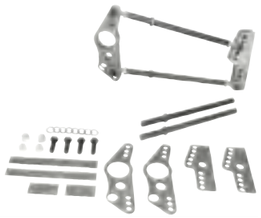
- Pivoting lower adjusters eliminate the bind found in competitors' bars
- Adjuster allows quick on-vehicle preload adjustments
- 33" overall length
- 1" dia. x .156" wall DOM steel tube construction
- High quality spherical front rod ends
- Forged solid rear rod ends
- Gloss black powder coat finish
- Welding required



DESCRIPTION	PART #
Ladder Link Adjuster Bars	085 C2005

STANDARD 4-LINK

- Allows increased adjustability over Ladder Bar
- 17-1/4" long, 1" dia. x .156" direct threaded links
- Adjusting nuts for quick tuning
- 3/16" thick mounting brackets stamped from cold rolled steel
- Does not include rod ends
- Includes complete hardware and instructions
- Welding required



DESCRIPTION	PART #
Std. 4-Link Kit	085 C2017

UNIVERSAL 4-LINK CHASSIS BRACKETS

- Replaces chassis brackets found in **085 C2017** 4-Link Kit
- Stamped from 3/16" cold rolled steel
- 3/4" rod end mounting holes
- Two per package

DESCRIPTION	PART #
Universal 4-Link Chassis Brackets	085 C3410

LADDER BAR CROSSMEMBER

- Mounts ladder bars and acts as a driveshaft loop
- Provides a sturdy mounting point for the front ladder bar rod ends
- Manufactured from 1-3/4" x .120" wall mandrel formed steel tubing
- 54" wide bar
- Welding required

DESCRIPTION	PART #
Ladder Bar Crossmember	085 C2019

DIAGONAL LINKS

- Eliminates sway in ladder bar and 4-link suspensions
- Left and right hand rod ends allow for on-car adjustments
- Easy bolt-on installation
- Includes all rod ends and mounting hardware
- Can be used w/Moroso Ladder Bars, Ladder Links™ & Standard 4-Links with 3/4" mounting holes
- Installs with basic hand tools; does not require welding
- Made from 3/4" X .156 wall mild steel tube

DESCRIPTION	PART #
Bolt-On Diagonal Link	085 C2052

Construction

CONSTRUCTION MATERIALS

CONSTRUCTION TUBING

Sold per foot, in 20' lengths!

- 8 Foot lengths can be shipped via UPS or FedEx

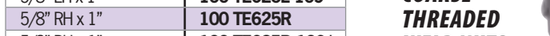
EW:
EW indicates electric welded tubing that features a welded seam on the inside of the tube

DOM:
(Drawn Over Mandrel) is a process that gives the tubing a more exact dimension relative to inside and outside diameter and a smoother finish.

3/8" ROUND STEEL TUBING		1/2" ROUND STEEL TUBING		3/4" ROUND STEEL TUBING		1" ROUND STEEL TUBING	
WALL THICKNESS	PART #	WALL THICKNESS	PART #	WALL THICKNESS	PART #	WALL THICKNESS	PART #
.049 Round EW	100 TB037049-EW	.065 Round EW	100 TB05065-EW	.065 Round EW	100 TB075065-EW	.065 Round EW	100 TB10065-EW
.065 Round EW	100 TB037065-EW	.049 Round DOM	100 TB050049	–	–	–	–
–	–	.083 Round DOM	100 TB05083	–	–	–	–

1-1/8" ROUND STEEL TUBING		1-1/4" ROUND STEEL TUBING		1-1/2" ROUND STEEL TUBING		1-3/4" ROUND STEEL TUBING	
WALL THICKNESS	PART #	WALL THICKNESS	PART #	WALL THICKNESS	PART #	WALL THICKNESS	PART #
.065 Round EW	100 TB1125065-EW	.065 Round EW	100 TB125065-EW	.065 Round EW	100 TB150065-EW	.065 Round EW	100 TB175065-EW
				.065 Round DOM	100 TB150065	.083 Round DOM	100 TB175083
				.083 Round EW	100 TB150083-EW	.095 Round EW	100 TB175095-EW
				.083 Round DOM	100 TB150083	.095 Round DOM	100 TB175095
				.095 Round EW	100 TB150095-EW	.120 Round DOM	100 TB175120

6' LONG - 3/4" ROUND STEEL STEERING SHAFT
• Seamless 3/4" outer diameter, .109 DOM wall, sold in 6 foot lengths
3/4 x .109 DOM Steering Shaft (Six Feet Long) **100 TB075109**

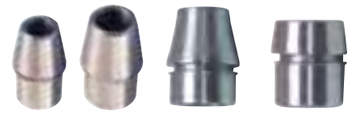


1/2" SQUARE STEEL TUBING		3/4" SQUARE STEEL TUBING		1" SQUARE STEEL TUBING		1 X 1-1/2" RECT. STEEL TUBING	
WALL THICKNESS	PART #	WALL THICKNESS	PART #	WALL THICKNESS	PART #	WALL THICKNESS	PART #
.065 Sq. EW	100 TB0505065-EW	.065 Sq. EW	100 TB075075065EW	.065 Sq. EW	100 TB1010065-EW	.083 Rec. EW	100 TB10150083-EW

1-1/2" SQUARE STEEL TUBING		2" SQUARE STEEL TUBING		3 X 2" RECT. STEEL TUBING		3 X 4" RECT. STEEL TUBING	
WALL THICKNESS	PART #	WALL THICKNESS	PART #	WALL THICKNESS	PART #	WALL THICKNESS	PART #
.083 Sq. EW	100 TB15010083-EW	.083 Sq. DOM	100 TB124427	.095 Rec. EW	100 TB3020095	.125 Rec. EW	100 TB3040125
–	–	.095 Sq. DOM	100 TB2020095	–	–	–	–

STEEL FINE THREADED TUBING ENDS

NOTE: 3 Digits followed by an asterisk (*) indicates the tubing thickness



DESCRIPTION	PART #
3/8" LH x .650	100 TE375L
3/8" RH x .650	100 TE375R
1/2" LH x .750	100 TE500L
1/2" RH x .750	100 TE500R
5/8" LH x 1"	100 TE625L
5/8" LH x 1"	100 TE625L-095*
5/8" LH x 1"	100 TE625L-109*
5/8" RH x 1"	100 TE625R
5/8" RH x 1"	100 TE625R-109*
3/4" LH x 1.1"	100 TE750L
3/4" LH x 1.1"	100 TE750L-083*
3/4" LH x 1.1"	100 TE750L-095*
3/4" RH x 1.1"	100 TE750R
3/4" RH x 1.2" NEW!	100 TE750R-.120

SLOTTED ALUMINUM STRAP

- 3/16" Thick, 1" wide, 48" long
- Continuous slots for use on all chassis' to secure panels or anywhere adjustable strapping is needed

DESCRIPTION	PART #
Multi-Slotted Adj. Alum. Strap	100 89981

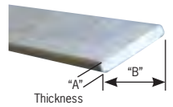
5/8" WELD BUNG

DESCRIPTION	PART #
5/8" Weld Bung	100 3188H

STEEL COARSE THREADED WELD NUTS

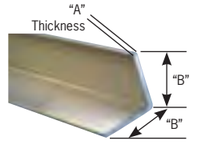
DESCRIPTION	PART #
Thrded. Weld Nut 1/2" RH x .965	100 TEC340
Thrded. Weld Nut 1/2" RH x 1.1	100 TEC341

ALUMINUM FLAT BAR STOCK



"A"	"B"	LENGTH	PART #
1/8"	3/4"	8' Long	100 89991
1/8"	1"	4' Long	100 89992
1/4"	1"	4' Long	100 89993

ALUMINUM ANGLE STOCK



"A"	"B"	LENGTH	PART #
1/16"	3/4" x 3/4"	8' Long	100 89994
1/8"	1" x 1"	5' Long	100 89995
1/8"	1" x 1	6' Long	100 89996

BALLAST AND CLAMP BRACKETS

LEAD BALLAST BARS AND TRIANGLES

2-1/2" x 2-1/2" x 12" SQUARE CENTER RAIL
28 lbs.
Encased in a steel tube

1-1/2" x 3-1/2" RECTANGLE LEFT RAIL
25 lbs.

2-1/2" x 3-1/2" RECTANGLE LEFT RAIL
42 lbs;
Works great with ballast tube below

LEFT SIDE TRIANGLE WITH HOLE
41 lbs.

REAR TRIANGLE
72 lbs.

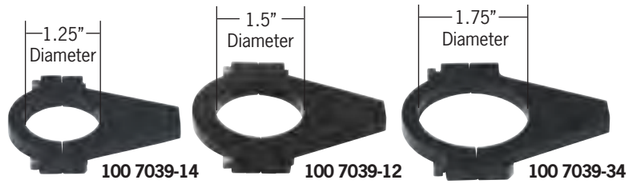
RIGHT SIDE TRIANGLE
42 lbs.

PART #	PART #	PART #	PART #	PART #	PART #
100 703828S	100 703825R	100 703842R	100 703841T	100 703872T	100 703842T

UNIVERSAL ACCESSORY BRACKETS

- Drill it...clamp it...weld it! You decide the best way to customize these universal accessory brackets

DESCRIPTION	PART #
1.25" Universal Accessory Bracket	100 7039-14
1.5" Universal Accessory Bracket	100 7039-12
1.75" Universal Accessory Bracket	100 7039-34



100 7039-14 100 7039-12 100 7039-34

ALUMINUM BALLAST BRACKETS

- Brackets have (2) 1/2-13 tapped holes for 1/2" bolt
- Mounts lead bars, battery boxes, and other accessories

1" ROUND ALUMINUM BRACKET
1-1/4" ROUND ALUMINUM BRACKET
1-1/2" ROUND ALUMINUM BRACKET
1-5/8" ROUND ALUMINUM BRACKET
1-3/4" ROUND ALUMINUM BRACKET
2" ROUND ALUMINUM BRACKET
2" SQUARE ALUMINUM BRACKET
1-1/2" SQUARE ALUMINUM BRACKET

PART #	PART #	PART #	PART #	PART #	PART #	PART #	PART #
100 7038	100 7031	100 7035	100 7037	100 7034	100 7029	100 7030	100 7033

ALUMINUM ONE AND TWO HOLE ACCESSORY BRACKETS

- Great for mounting lightweight accessories

1" ALUMINUM BRACKET W/ONE 1/4" BOLT HOLE
1-1/4" ALUMINUM BRACKET W/ONE 1/4" BOLT HOLE
1-1/2" ALUMINUM BRACKET W/ONE 1/4" BOLT HOLE
1-3/4" ALUMINUM BRACKET W/ONE 1/4" BOLT HOLE
1-1/2" ALUMINUM BRACKET W/ONE 5/16" BOLT HOLE
1-1/4" ALUMINUM BRACKET W/TWO 1/4" BOLT HOLES
1-1/2" ALUMINUM BRACKET W/TWO 1/4" BOLT HOLES

PART #	PART #	PART #	PART #	PART #	PART #	PART #
100 7028-10	100 7028-14	100 7028-12	100 7028-34	100 7028-12516	100 7032	100 7036

STEEL CLAMP COLLARS

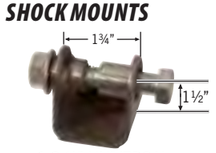
- Great for adding any weld-on bracket

2" WIDE x 3" I.D. 3/16" THICK STEEL CLAMP COLLAR
3" WIDE x 3" I.D. 3/16" THICK STEEL CLAMP COLLAR
3" WIDE x 1-1/4" I.D. 1/8" THICK STEEL CLAMP COLLAR
3" WIDE x 1-1/2" I.D. 1/8" THICK STEEL CLAMP COLLAR
3" WIDE x 1-3/4" I.D. .095 DOM. STEEL CLAMP COLLAR
3" WIDE x 2" I.D. .095 DOM. STEEL CLAMP COLLAR

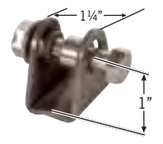
PART #	PART #	PART #	PART #	PART #	PART #
100 607	100 607-1	100 607-5	100 607-6	100 607-7	100 607-8

SHOCK MOUNTS AND COIL - OVER ACCESSORIES

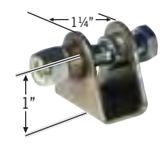
SHOCK MOUNTS



1-3/4" UNIVERSAL SHOCK MOUNT - FLAT WIDE
INCLUDES BOLT & SPACER
Measured from center of bolt to bottom of mount and from outside to outside



1-1/4" UNIVERSAL SHOCK MOUNT - NARROW
INCLUDES BOLT & SPACER
Measured from center of bolt to top of arch mount and from outside to outside

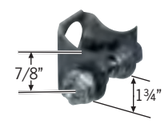


1-1/4" UNIVERSAL SHOCK MOUNT - NARROW FLAT
INCLUDES BOLT & SPACER
Measured from center of bolt to bottom of mount and from outside to outside

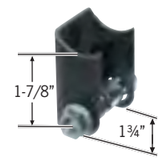
REPLACEMENT BOLT/NUT/SPACER
FOR PART **#100 200-16** AND **#100 200-17**
SHOWN AT LEFT

HEAVY DUTY SHOCK/CROSSBAR MOUNT-LONG
ONE PIECE DESIGN

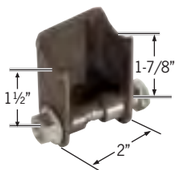
PART #	PART #	PART #	PART #	PART #
100 200-15	100 200-16	100 200-17	100 200-19	100 200-12



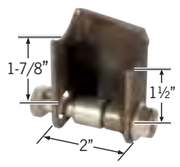
STRAIGHT NOTCHED SHOCK MOUNT - SHORT
INCLUDES BOLT & SPACER
Measured from center of bolt to center of arch and from outside to outside



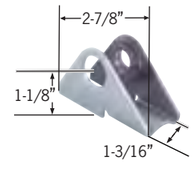
STRAIGHT NOTCHED SHOCK MOUNT - LONG
INCLUDES BOLT & SPACER
Measured from center of bolt to center of arch and from outside to outside



RH ANGLED NOTCHED UPPER C/O SHOCK MOUNT
INCLUDES BOLT & SPACER
Measured from center of bolt to center of arch and from outside to outside



LH ANGLED NOTCHED UPPER C/O SHOCK MOUNT
INCLUDES BOLT & SPACER
Measured from center of bolt to center of arch and from outside to outside



ROUND TUBE LOWER ARM C/O SHOCK MOUNT
Measured from center of hole to bottom of mount and from outside to outside

PART #	PART #	PART #	PART #	PART #
100 200-13	100 200-14	100 200-10	100 200-11	100 200-1

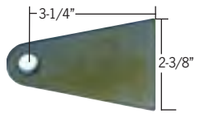
ROUND TUBE CLAMP-ON SHOCK MOUNTS

- Works great for 5th coil mounting
- Includes 1/2" bolt and spacer
- Choose from 1-1/2" or 1-3/4" diameter mounts

DESCRIPTION	PART #
1-1/2" Round Tube Shock Mount	100 200-18
1-3/4" Round Tube Shock Mount	100 200-18-134

SHOCK TABS

DESCRIPTION	PART #
3/16" Steel Shock Tab with 1/2" Hole	100 27-332-A



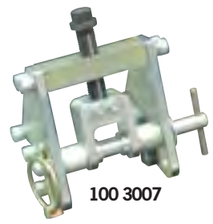
2" DROP SHOCK MOUNTS

- Precision machined to fit only wide mount shocks
- Aluminum mount Includes spacer

DESCRIPTION	PART #
2" Drop Shock Mount	100 20364-6DM

COIL - OVER SHOCK ADJUSTER

- Designed for cars using coil-over shocks, this mount allows you to make quick and easy load adjustments to your coil-overs. It gives you a total of 1-1/2" of adjustment. Great for making adjustments during pit stops or test sessions, (fits 1-1/2" tubing)
- Weighs less than 2 lbs. total
- Includes mounting kit
- Replacement mounting kit includes (2) tabs and (6) bolts



100 3007

DESCRIPTION	PART #
Coil-Over Shock Adjuster	100 3007

REPLACEMENT PARTS	PART #
Replacement Mounting Kit	100 3007-MT

SHOCK BRACKETS - PAIR

DESCRIPTION	PART #
1/8" Steel - 1/2" Holes - Pair	100 27-045-A

Construction

BRACKETS, SLIDER BOXES AND TRICK TABS

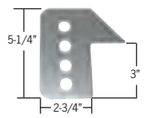
TRAILING ARM BRACKETS

1/8" STEEL (5) 3/4" HOLES | 1/8" STEEL (6) 5/8" HOLES | 3/16" STEEL (6) 5/8" HOLES | 3/16" STEEL (11) 1/2" HOLES | 1/8" STEEL (6) 3/4" HOLES | 3/16" STEEL (6) 1/2" HOLES | 1/8" STEEL NO HOLES | 3/16" STEEL NO HOLES

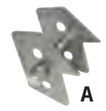
PAIR-PART #	PAIR-PART #	PAIR-PART #	PAIR-PART #	PAIR-PART #	PAIR-PART #	PAIR-PART #	PAIR-PART #
100 27-035-A	100 27-034-A1	100 27-034-A2	100 27-034-A3	100 27-034-B1	100 27-034-B2	100 27-034-C1	100 27-034-C2

STOCK GM LOWER TRAILING ARM BRACKETS
- Mounts stock GM lower arms to 3" axle tubes
- Sold as pair

STOCK UPPER TRAILING ARM BRACKET
- 3/8" Steel, 1.850" hole



TRAILING ARM/ LEAF SPRING BRACKET
- 5/8" Holes are 1-1/8" center to center
- 1/8" Steel, 5/8" hole



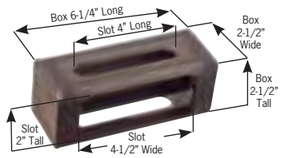
ADJUSTABLE TRAILING ARM BRACKET
- 3/16" Steel
- Includes bolt nut and 2 plates

ADJ. TRAILING ARM BRACKET
- 3/16" Steel
- Includes bolt nut and 2 plates, has an eccentric washer/bolt and 3/4" slits in brackets

PART #	PART #	PART #	PART #	PART #
100 27-156	100 27-175-A	100 27-154-A	100 27-155-A	100 27-155-B

STEEL SLIDER BOX - WIDE

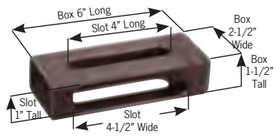
- Steel chassis mounting slider box
- Box size is 2-1/2" x 2-1/2" x 6-1/4"
- Capped both ends
- 3/4" x 4" Bolt slot



DESCRIPTION	PART #
Steel Wide Slider Box	100 94016

STEEL SLIDER BOX - STANDARD

- Steel chassis mounting slider box
- Box size is 2-1/2" wide x 1-1/2" tall x 6" long
- Capped one end
- 3/4" x 4" Bolt slot



DESCRIPTION	PART #
Standard Steel Slider Box	100 94015

RIGHT SIDE STEEL SLIDER BOX

- Steel chassis mounting slider box
- Use with capped one end slider box **# 100 94015**

DESCRIPTION	PART #
Right Side Slider Box	100 94017

TOP LINK STEEL SLIDER BOX - WIDE

- Steel chassis mounting slider box
- 5" Inside distance
- 3/4" x 3-3/4" Bolt slot

DESCRIPTION	PART #
Top Link Wide Slider	100 94016-6

TRICK TABS

BODY TABS

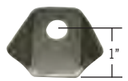
Front & Side Views

100 27-023-A

100 27-023-C

DESCRIPTION	PART #
.085 Steel, 1/4" Hole Flat Body Tab w/Crimped Edges	100 27-023-A
.085 Steel, 3/8" Hole Flat Body Tab w/Crimped Edges	100 27-023-B
.085 Steel, 1/4" Hole, Flat Body Tab	100 27-023-C

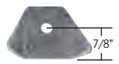
TRICK TABS



DESCRIPTION	PART #
1/8" Steel - 3/8" Hole	100 27-028-B
1/8" Steel - 1/4" Hole	100 27-028-D
1/8" Steel - 7/16" Hole	100 27-028-A
1/8" Steel - 1/2" Hole	100 27-028-C

BODY TABS

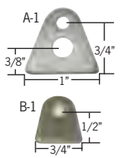
DESCRIPTION-BODY TAB	PART #
.085" Steel - 1/4" Hole	100 27-043-A
.085" Steel - 3/8" Hole	100 27-043-B
1/8" Steel - 1/4" Hole	100 27-023-D



100 27-043-A

WINDOW FRAME TABS

DESCRIPTION	PART #
16 Ga. Steel 3/16" Hole - 1"x1"	100 27-031-A1
16 Ga. Steel 3/16" Hole - 3/4"x3/4"	100 27-031-B1



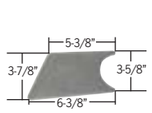
UNIVERSAL HOOD PIN TABS

DESCRIPTION	PART #
.060 Steel, 1/2" Hole	100 27-027-D

Construction

RADIUS BRACKETS, TABS, A-ARM MOUNTS, & PLATES

RADIUS BRACKETS AND TABS



3/16" PANHARD BAR BRACKET
Fits 3" tube

1/8" STEEL BIRDCAGE BRACKET
5/8" Hole

3/16" STEEL BIRDCAGE BRACKET
5/8" Hole

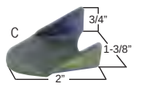
3/16" STEEL RADIUS CHASSIS TAB
1/2" Hole

3/16" STEEL RADIUS CHASSIS TAB
3/4" Hole

1/8" STEEL, 90°, 2" LONG RADIUS TABS
3/8" Hole, fits 1-1/2" tubing, 2" long x 1-3/8" wide x 3/4" tall wings

1/8" STEEL, 90°, 2" LONG RADIUS TABS
Elongated hole, 1" slot, fits 1-1/2" tubing, 2" long x 1-3/8" wide x 3/4" tall wings

PART #	PART #	PART #	PART #	PART #	PART #	PART #
100 27-190-A	100 27-074-A1	100 27-074-B1	100 27-025-A	100 27-025-C	100 27-058-A	100 27-058-B



1/8" STEEL, 90°, 2" LONG RADIUS TAB
No hole, fits 1-1/2" tubing, 2" long x 1-3/8" wide x 3/4" tall wings

1/8" STEEL, 1-1/2" LONG RADIUS TAB
1/4" Hole

3/16" STEEL, 1-1/2" LONG RADIUS TAB
1/4" Hole

1/8" STEEL, 1-1/2" LONG RADIUS TAB
3/8" Hole

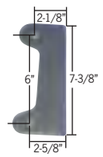
3/16" STEEL, 1-3/4" LONG RADIUS TAB
1/2" Hole

1/8" STEEL, 1-7/8" LONG RADIUS TAB
1/4" Hole

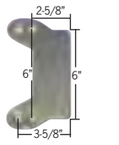
1/8" STEEL, 1-7/8" LONG RADIUS TAB
3/8" Hole

PART #	PART #	PART #	PART #	PART #	PART #	PART #
100 27-058-C	100 27-061-A	100 27-113-A	100 27-061-B	100 27-095	100 27-112-A	100 27-112-B

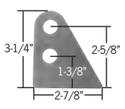
A-ARM MOUNTS, BRACKETS, SHIMS, & BALL JOINT PLATES



3/8" PLATESTEEL A-ARM MOUNTING BRACKET
9/16" Holes
100 27-036-A



3/8" PLATESTEEL A-ARM MOUNTING BRACKET
9/16" Holes
100 27-142-A



3/16" STEEL, A-FRAME MNTG. BRACKET
5/8" Holes
100 27-256-A

1/16" STEEL A-ARM SHIM
100 27-091-A1

1/8" STEEL A-ARM SHIM
100 27-091-A2

1/16" ALUMINUM A-ARM SHIM
100 27-091-B1

1/8" ALUMINUM A-ARM SHIM
100 27-091-B2

1978 & UP MID SIZE CHEVY BALL JOINT PLATE
Fits **100 3K5208** upper
100 27-162-A

PART #	PART #	PART #	PART #	PART #	PART #	PART #	PART #
100 27-036-A	100 27-142-A	100 27-256-A	100 27-091-A1	100 27-091-A2	100 27-091-B1	100 27-091-B2	100 27-162-A

LOWER A-FRAME ALIGNMENT WASHERS

DESCRIPTION	PART #
Lower A-Frame Alignment Washers, 7 Gauge Steel, (8 pack)	100 20167

3/16" BUMPER TAB

- 3/16" Bumper Tab
- 1-1/4" tall x 11/16" wide
- 1/4" hole

NEW!

DESCRIPTION	PART #
3/16" Bumper Tab, 1-1/4" tall, 11/16" wide, 1/4" hole	100 27-127-A

Construction

RACK PLATES, GUSSETS, AND STEERING SHIMS

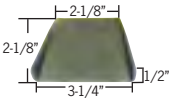
RACK PLATE

- Fits Sweet, Appleton, Coleman, & most racks

DESCRIPTION	PART #
Die Formed Rack & Pinion Mount	100 27-046-B

RACK PLATE GUSSET

DESCRIPTION	PART #
1/8" Steel, 1/2" Gusset	100 27-186-A



RACK BRACKETS

DESCRIPTION	PART #
3/16" Steel	100 27-046-A

4" LONG STEERING BRACKET

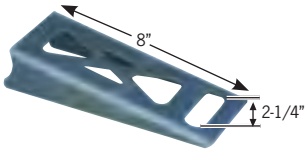
DESCRIPTION	PART #
.085" Steel, 4" Long	100 27-069-B

BACK SPACER

DESCRIPTION	PART #
Rack Spacer 3/8"	100 45S
Rack Spacer 1/2"	100 46S
Rack Spacer 3/4"	100 47S

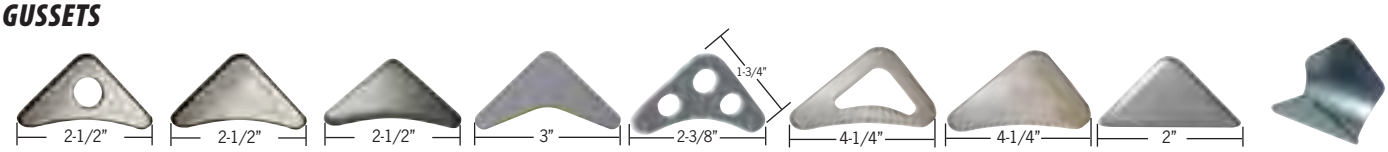
8" LONG STEERING BRACKET

DESCRIPTION	PART #
8" Long Mount, 2-1/4" Slotted End Steering Bracket	100 190



GUSSETS, WEIGHT JACK PLATES & SPRING SHIMS

GUSSETS



.090" STEEL GUSSET 1/2" Holes	.120 STEEL GUSSET SOLID	1/4" STEEL GUSSET SOLID	1/8" STEEL GUSSET SOLID	1/8" STEEL 3 HOLE GUSSET 3/8" HOLES	1/8" STEEL HD 90° CORNER GUSSET WITH HOLE	1/8" STEEL HD 90° CORNER GUSSET SOLID	1/16" STEEL MINI GUSSET	1/16" STEEL SADDLE GUSSET Fits 1-1/2" tubing
PART #	PART #	PART #	PART #	PART #	PART #	PART #	PART #	PART #
100 27-021-A	100 27-021-B	100 27-024-S	100 27-020-A	100 27-080-A	100 27-094-A	100 27-094-B	100 27-077-A	100 27-315-A

WEIGHT JACK PLATES AND SPRING SHIMS

1/4" STEEL JACK BOLT PLATE 1-1/8" Hole	3/16" STEEL 5" DIAMETER SPRING CUP PLATE/SHIM 1/2" Hole	3/16" STEEL 5" DIAMETER SPRING CUP PLATE/SHIM 1-1/4" Hole	3/16" STEEL 5" DIAMETER SPRING CUP PLATE/SHIM 1-3/4" Hole	3/16" STEEL 5" DIAMETER SPRING CUP PLATE/SHIM No Hole	1/8" STEEL 5" DIAMETER SPRING CUP PLATE/SHIM 3-5/8" Hole	1/8" STEEL 5" DIAMETER SPRING CUP PLATE/SHIM No Hole
PART #	PART #	PART #	PART #	PART #	PART #	PART #
100 27-185-A	100 27-114-A	100 27-114-E	100 27-114-B	100 27-114-D	100 27-115-C	100 27-115-D

ALUMINUM PIPE BUNGS

- These fittings allow you to make professional NPT (tapered pipe thread) connections. Simply weld one of these bungs to your oil tank, oil pan, valve cover, fuel cell, etc. for the addition of a threaded port location

NEW!

PART #	PART #	PART #	PART #
100 15367	100 15368	100 15369	100 15370

ACTION REPLAY DASH DISPLAY & ACCESSORIES

- Standard tachometer dial face is backlit for clear viewing under all lighting conditions
- Compatible with all conventional ignition systems and engine types (V-4, V-10)
- Combining the benefits of the action replay feature with the multi-channel functionality of the dash display provides and "on display" recording and playback of a wide variety of parameters including...
  - Engine speed data
  - Oil pressure
  - Water temperature
  - Water pressure sensor (Optional)
  - Oil temperature
  - Fuel pressure
  - Battery voltage
- Intelligent alarm system continuously monitors engine condition and instantly informs the driver of any problem through both a warning display and alarm lights on the dash
- Built-in data logging! Records up to 15 runs, 120 minutes
- All systems are supplied with complete high accuracy sensors, ready wired harness, and comprehensive user manual
- The fully sealed housing and MIL-Spec connectors ensure the highest level of reliability
- 100% Waterproof!

SIZE: 7.48" Wide 3.82" Tall

DESCRIPTION	PART #
Action Replay Dash Display & Accessories	100 68889

RECORDS UP TO 15 RUNS 120 MINUTES!

100% WATERPROOF!

ACCESSORIES (AT LEFT) INCLUDED!

ACCESSORIES

WATER & OIL TEMPERATURE SENSOR
350° F fluid temperature sensor, 1/8 NPTF
PART # 100 68889-1

WATER, OIL & FUEL PRESSURE SENDER
0-8 Bar sensor, 150 psi pressure sensor, 1/8 NPTF male port
PART # 100 68889-2

INFRARED LAP TIME RECEIVER
Accuracy of 1/100th of a second
PART # 100 68889-3

TRACKSIDE TRANSMITTER
PART # 100 68889-4

NPT REDUCER
1/2 x 1/8
PART # 100 43912-06D

IN DASH TACH WITH RECALL

- Affordable, dependable, accurate and made in the USA. 5" Recall tachometer, 1-10,000 RPM

DESCRIPTION	PART #
In Dash Tach w/Recall	100 68893

DIGITAL TACHOMETERS

- **100 68892** Records the highest RPM recorded
- **100 68891** Oval Track Pro records multi recalls
- **100 68890** Digital tach harness fits both of the digital tachometers shown at right

100 68892

100 68891

DESCRIPTION	PART #
Digital Tachometer II	100 68892
Oval Track Pro Multi-Recall Tachometer	100 68891
Digital Tach Harness	100 68890

HEAVY DUTY TOGGLE SWITCHES

25 AMP TOGGLE SWITCH WITH COVER
Spaded terminals for ease of switch replacement
PART # 100 68700

25 AMP TOGGLE SWITCH WITHOUT COVER
Spaded terminals for ease of switch replacement
PART # 100 68702

MOMENTARY TOGGLE STARTER SWITCH WITHOUT COVER
Spring loaded switch allows car to be started by just flipping a switch
PART # 072 50512

WATERPROOF BLACK TOGGLE SWITCH COVER
PART # 100 68701

12 AND 16 VOLT BATTERIES

12 VOLT BATTERIES

AGM 1200 AMP BATTERY

- Non-spillable, maintenance-free design
- Mounts in virtually any position
- 20% Lighter than comparable lightweight batteries of equal power

700 CCA, 24 POUNDS
7-3/4" x 5-1/4" x 6-7/8"

100 68864-12

AGM 1500 AMP BATTERY

- Non-spillable, maintenance-free design
- Mounts in virtually any position
- 20% Lighter than comparable lightweight batteries of equal power

800 CCA, 31 POUNDS
9-7/8" x 5-1/4" x 6-7/8"

100 68864-15

AGM 750 & 800 CCA BATTERIES

- AGM Deep cycling & cranking power
- Completely spill-proof and mountable in many positions, maintenance free

Yellow Top® 750 CCA, 42.9 POUNDS
Red top® 800 CCA, 37.9 POUNDS

256 AGM-D750-DT
256 AGM-800-DT

BRAILLE AGM LW 1380 PCA BATTERY

- Highest cranking power lead battery available
- All season Reliability
- Stainless steel terminals

1380 PCA, LIGHTWEIGHT, 21 POUNDS
6.6" x 5.2" x 6.8"

100 68864LW

16 VOLT BATTERIES

AGM LW 425CCA BATTERY

- 25% Lighter than comparable batteries of equal power
- Unique valve regulated design eliminates on-charge gassing, no more maintenance or acid mess
- Leak-proof, spill-proof, and has a low profile bolt-in terminal design

550 AMP, LIGHTWEIGHT - 32 POUNDS
10.25" x 6-3/8" x 6"

100 68864-16LW

AGM 550 CCA BATTERY

- Non-spillable, maintenance-free design
- Mounts in virtually any position

650 AMP RACING BATTERY - 42 POUNDS
10-13/16" x 6-3/8" x 9-1/8"

100 68864-16

AGM BATTERY

- Valve regulated, totally sealed and non-spillable, longer life, superior cranking
- Fast change capability, vibration resistant
- Rugged ABS case, includes SAE post terminals and 3/8" bolts

30.5 POUNDS
10.24" x 6.75" x 7.20"

157 1000

BRAILLE AGM ENDURANCE BATTERY

- Highest cranking power lead battery available
- Original equipment replacement
- Longest run times in their class

2856 PCA, 58 POUNDS
13.9" x 6.8" x 7.5"

100 68864EL

12 AND 16 VOLT BATTERY CHARGERS

16 VOLT AGM BATTERY CHARGER

- 20A max output
- Two charging modes
- Features LED indicators, and ammeters to monitor status, 6' heavy duty cables with clamps, and a built-in cooling fan

157 1004

16 VOLT AGM BATTERY CHARGER

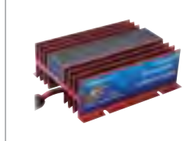
- Fully automatic
- Eliminates the risk of overcharge by automatically adjusting charge current
- Features LED charge status indicators, amp gauge and heavy duty 500 amp terminal clamps

100 68864-16CH

12/16 VOLT AGM BATTERY CHARGER

- 25A max output
- Three charging modes
- Features LED indicators, and ammeters to monitor status, 6' heavy duty cables with clamps, and built-in cooling fan

157 1005



16 VOLT STEP DOWN MODULE

- Features a heavy duty aluminum heat sink, diodes, and the highest quality 8 AWG stranded wire
- Dual outputs 2.4 volt and
- 3.6 volt
- Includes fuse holder

157 993

12/16 VOLT BATTERY MAINTAINER

- Designed for all 12 and 16 volt batteries
- Perfect for maintaining your car in storage
- Keeps batteries charged without overcharging
- Quick connect cable clamps for ease of use

100 68864-1

16 VOLT 15 AMP BATTERY CHARGER

MICROPROCESSOR CONTROLLED 3 STAGE INTELLICHARGER

- Compatible with most lead-acid batteries, including AGM
- Voltage monitoring every 5 minutes, automatic computer analysis and auto shutdown
- Internal cooling fan, includes UL approved battery cables

157 HF1615

BATTERY AND ELECTRICAL ACCESSORIES

BATTERY CABLE KITS AND ACCESSORIES

100 68865 100 68863 100 68862 100 68860

DESCRIPTION	PART #
Battery Cable Kit, 2 Gauge W/ 20' Cable Plus 4 Terminals	100 68865
Battery Cable 2 Gauge, Sold By The Foot	100 68863
Battery Cable End	100 68862
3/8" Stud Copper Terminal End	100 68860

BATTERY TERMINAL CRIMPER

- Crimps 8 Ga. thru 4/0 Ga. battery terminals and lugs
- Can be used with hammer or vise

DESCRIPTION	PART #
Battery Terminal Crimper	100 68859

FIREWALL MOUNT COIL CLAMP

- Mounts ignition coil to firewall or interior

DESCRIPTION	PART #
Firewall Coil Bracket, Grey	149 10350G

SMALL CABLE QUICK DISCONNECT

NEW!

- 8 AWG battery connector kit rated at 50A, 600 VDC
- Integral stainless steel springs maintain constant pressure on the contact to insure a consistent, low-resistance connection
- Includes (2) 8 AWG terminals and (1) small plastic housing

DESCRIPTION	PART #
Small Cable Quick Disconnect	100 68861

BATTERY CONNECTORS

- Use thru panel connector wherever a battery cable must pass thru a firewall
- Connector fits 1-1/4" hole.
- Quick connect plug instantly connects to auxiliary power

085 74145 085 74200 085 74140

DESCRIPTION	PART #
Thru Panel Battery Connector	085 74145
Quick-Connect Plug	085 74200
REMOTE BATTERY JUMPER TERMINALS:	
Terminals (2 Per Pk. With Color Coded Caps)	085 74140

BATTERY BOXES

100 94021 100 94020 100 94019

DESCRIPTION	PART #
Battery Box - 11" (Bolt In Style)	100 94021
Battery Box - 11" (Weld In Style)	100 94020
Battery Box Bolt Only	100 94019

ELECTRICAL SOCKET

- Used for battery chargers or oil heaters

DESCRIPTION	PART #
Electrical Socket	100 68870

COIL CLAMP

- Mounts ignition coil to roll bar tubes
- A fast and easy way to mount an ignition coil. This anodized Coil Clamp mounts to 1-1/2", 1-3/4" roll bar tube. We also make a panel mount version for mounting on flat surfaces. Anodized Gray
- Firewall mount ignition coil clamps make your install fast and easy. These lightweight, anodized aluminum brackets clamp to roll bar tubing and are available in two sizes. They also offer a panel mount version for mounting on flat surfaces.

DESCRIPTION	PART #
Coil Clamp 1-1/2"	149 10302G
Coil Clamp 1-3/4"	149 10304G

BATTERY CABLE TERMINALS

- 2 pack
- Brass compression-style fittings provide solid electrical connection

085 74170 085 74175

DESCRIPTION	PART #
Battery Cable Terminals Remote Fitting End	085 74170
Battery Cable Terminals Post Terminal End	085 74175

BATTERY DISCONNECT SWITCHES

- A quick twist of the non-slip handle shuts off all electrical current
- Without alternator ends

DESCRIPTION	PART #
125 Amp Battery Disconnect	085 74100

SWITCHES

085 74126
- On/off faceplate included

085 74120
- Water & dustproof, w/ neoprene cap

085 74123
- Adjustable collar allows switch to be fast or slower

DESCRIPTION	PART #
Short Handle (11/16") Toggle Switch	085 74126
Push Button Starter Switch	085 74120
Adj. HD Push Button Trans Brake Switch	085 74123

LATE MODEL ONE & TWO PIECE SPOILERS

- Built out of 0.080 aluminum
- Available in powder coated black or plain (no color) mill finish
- Two piece spoilers offer right side adjustment for greater down force
- Kits include aluminum hinge, 2 spoiler side supports, 1 center support and an 8” rear blade with a built-in adjuster and rear 1” lip

LATE MODEL TWO PIECE SPOILER KIT

DESCRIPTION	PART #
2 Piece Late Model Spoiler Kit, Black Finish	100 907-1
2 Piece Late Model Spoiler Kit, Mill Finish	100 907

LATE MODEL ONE PIECE SPOILER KIT

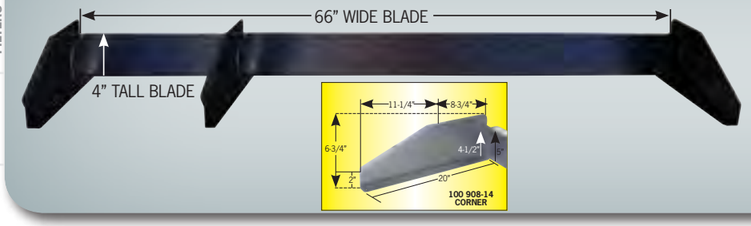
DESCRIPTION	PART #
1 Piece Late Model Spoiler Kit, Black Finish	100 907-3
1 Piece Late Model Spoiler Kit, Mill Finish	100 907-2

LATE MODEL BREAK AWAY KIT

- Kit includes (2) two side panels, (1) one 16” blade and (1) one 16” hinge

DESCRIPTION	PART #
Late Model Break Away Kit, Black Finish	100 908-60
Late Model Break Away Kit, Mill Finish	100 908-61

OPEN MOTOR ONE & TWO PIECE SPOILERS



- Built out of 0.080 aluminum
- Available in powder coated black or plain (no color) mill finish
- Kits include 2 spoiler side supports, center support with adjustable bracket, and a 4” x 66” rear pre-formed blade with built-in adjusters and a 1-1/8”rear lip

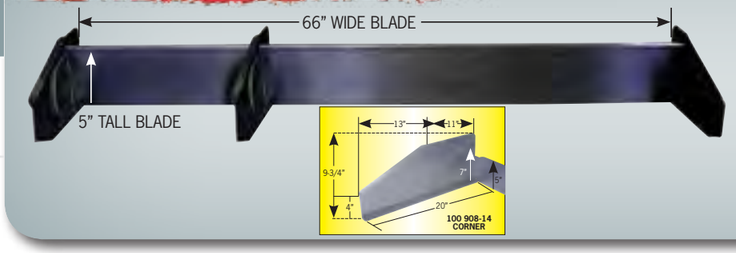
OPEN MOTOR TWO PIECE SPOILER KIT

DESCRIPTION	PART #
USMTS (Open Motor) 2 Piece Spoiler Kit, Mill Finish	100 908-6
USMTS (Open Motor) 2 Piece Spoiler Kit, Black Finish	100 908-7

OPEN MOTOR ONE PIECE SPOILER KIT

DESCRIPTION	PART #
USMTS (Open Motor) 1 Piece Spoiler Kit, Mill Finish	100 908-14
USMTS (Open Motor) 1 Piece Spoiler Kit, Black Finish	100 908-15

SPEC MOTOR ONE & TWO PIECE SPOILERS



- Built out of 0.080 aluminum
- Available in powder coated black or plain (no color) mill finish
- Kits include 2 spoiler side supports, center support with adjustable bracket, and a 5” x 66” rear pre-formed blade with built-in adjusters and a 1-1/8”rear lip

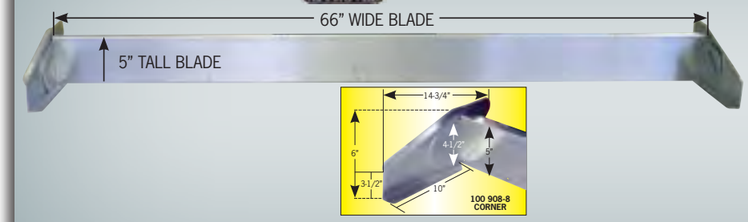
SPEC MOTOR 2 PIECE SPOILER KIT

DESCRIPTION	PART #
USMTS (Spec Motor) 2 Piece Spoiler Kit, Mill Finish	100 908-4
USMTS (Spec Motor) 2 Piece Spoiler Kit, Black Finish	100 908-5

SPEC MOTOR 1 PIECE SPOILER KIT

DESCRIPTION	PART #
USMTS (Spec Motor) 1 Piece Spoiler Kit, Mill Finish	100 908-12
USMTS (Spec Motor) 1 Piece Spoiler Kit, Black Finish	100 908-13

NORTHERN SPORTMOD ONE PIECE SPOILERS



- Built out of 0.080 aluminum
- Available in mill finish (shown) or powder coated black
- Kits include 2 spoiler side supports, and a 5” x 66” rear pre-formed blade with built-in adjusters and 1-1/8” rear lip.

SPORT MOD ONE PIECE SPOILER KIT

DESCRIPTION	PART #
IMCA (Sport Mod) 1 Piece Spoiler Kit, Mill Finish	100 908-8
IMCA (Sport Mod) 1 Piece Spoiler Kit, Black Finish	100 908-9

SPOILER ACCESSORIES

SPOILER BRACE

DESCRIPTION	PART #
Slotted Center Spoiler Brace	100 89999

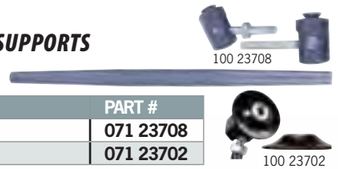
SPOILER SIDE SUPPORTS

- Brackets are sold as a pair - (1) left hand & (1) right hand
- Center bolts directly to spoiler

DESCRIPTION	PART #
Slotted Spoiler Side Support - Pair	100 89998

ALUMINUM SPOILER SUPPORTS

- Billet aluminum
- Heim end bolts on easily



DESCRIPTION	PART #
Spoiler Support 8”	071 23708
Backing Disc - 4PK.	071 23702

ADJUSTABLE BODY BRACES

Ready to install!

- Use to support roof, deck lid filler, quarter panels, spoiler, and so much more!

DESCRIPTION	PART #
Adjustable Body Braces, Pkg. Of 2	014 807-3

SLOTTED ALUMINUM STRAP

- 3/16” Thick, 1” wide, 48” long
- Continuous slots for use on all chassis’ to secure panels or anywhere adj. strapping is needed

DESCRIPTION	PART #
Multi-Slotted Adjustable Aluminum Strap	100 89981

ALUMINUM HINGE

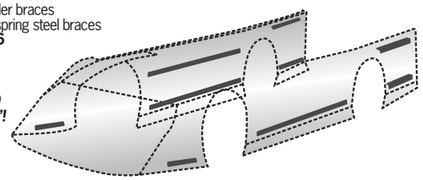
DESCRIPTION	PART #
1-1/2” x 72” Aluminum Hinge, Mill Finish	100 89997
1-1/2” x 72” Aluminum Hinge, Black Finish	100 89997-1

BODY BUILDING PARTS AND ACCESSORIES

LATE MODEL ALUMINUM BODY BRACE KITS

LATE MODEL FEATURES:
- 3 Door braces
- 2 Lower quarter braces angled at 45°
- 2 Upper quarter braces
- 2 Lower front fender braces
- Works great with spring steel braces part #**100 89976**

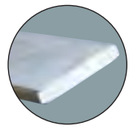
PRE-DRILLED 3/16" & 1/4"!



DESCRIPTION	PART #
Late Model, Aluminum Body Brace Kit	100 89980
REPLACEMENT PARTS:	
Aluminum Body Brace,66" Piece	100 89980-A
Aluminum Body Brace 26" Piece	100 89980-B
Aluminum Body Brace 30" Piece, 45 Degree Angle	100 89980-C
Aluminum Body Brace 10" Piece	100 89980-D
Aluminum Body Brace 54" Piece	100 89980-E

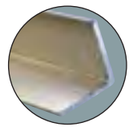
ALUMINUM FLAT BAR STOCK

LENGTH	WIDTH	THICKNESS	PART #
4'	1"	1/8"	100 89992
4'	1"	1/4"	100 89993
8'	3/4"	1/8"	100 89991



ALUMINUM ANGLE STOCK

LENGTH	WIDTH	THICKNESS	PART #
5'	1x 1"	1/8"	100 89995
6'	1x1"	1/8"	100 89996
8'	3/4x3/4"	1/16"	100 89994



FLEXI-A-BRACE SUPER TRICK

- Telescoping Design Allows For Up To 4" Of Adjustment Wherever Needed.

DESCRIPTION	PART #
Flexi-A-Brace Super Trick	054 50205

FENDER BRACE

- Adjusts from 25" to as short as 9"

DESCRIPTION	PART #
Fender Brace	100 402

MODIFIED ALUMINUM BODY BRACE KITS

MODIFIED FEATURES:
- 2 Door braces
- 2 Lower quarter braces angled at 90°
- Works great with spring steel braces part #**100 89976**

PRE-DRILLED 3/16" & 1/4"!

DESCRIPTION	PART #
Modified Aluminum Body Brace Kit	100 89982

NOSE SUPPORTS
BLACK PLASTIC LOWER NOSE SUPPORTS

- **100 89990-P** and **100 89990-P375** are pre-drilled
- Provides support between the front nose piece & front bumper of dirt late models

DESCRIPTION	PART #
1/4" x 38" x 6" Lower Nose Support (Rocket)	100 89990-P
3/8" x 38" x 6" Lower Nose Support (Rocket)	100 89990-P375
1/4" x 36" x 8" Lower Nose Support (GRT)	100 89990-1

SPRING STEEL NOSE SUPPORTS

- Pre drilled
- Sold as each
- Mounts to bumper & Five Star's MD3 dirt style noses

DESCRIPTION	PART #
Pre-Drilled Spring Steel Nose Support	100 89990

1/4" ALUMINUM NOSE SUPPORTS

- Pre drilled
- Sold as each
- Mounts to bumper & Five Star's MD3 dirt style noses

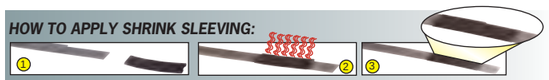
DESCRIPTION	PART #
Pre-Drilled Aluminum Nose Support	100 89990-2

SPRING STEEL & SHRINK SLEEVING

- Hardened and tempered .062 thick
- Comes in a 40 Ft. Coil
- Works Great with Aluminum Body Brace Kit Part #**100 89980**
- Shrink sleeving works great when doubling up spring steel

DESCRIPTION	PART #
Spring Steel, 40 Ft. Coil	100 89976
SHRINK SLEEVING:	
Spring Steel Shrink Sleeving, 25 Ft.	100 89977

HOW TO APPLY SHRINK SLEEVING:



• Cut off a length of shrink sleeving & slip it on *• Apply heat* *• You'll have a strong, tight seal!*

ALUMINUM LATE MODEL ROOF

- Manufactured out of sturdy .065" aluminum
- Stamped tear drops in the back help reduce dirty air going to the spoiler
- Equipped with a rear 90 degree brace for added strength
- Available with or without cap
- Black powder coat or mill finish

DESCRIPTION	PART#
Aluminum Roof W/Cap Black	100 89961-BLK
Aluminum Roof No Cap Black	100 89960-BLK
Aluminum Roof w/Cap Mill Finish	100 89961
Aluminum Roof No Cap Mill Finish	100 89960

ALUMINUM DIRT ROOF CAPS

- Fits over the leading edge of most dirt roofs.
- Increases the durability of your roof
- 15 Pre-drilled holes for ease of fit.
- 44 Long x 1-1/8 deep x 1-3/16" gap
- Available in slightly curved or straight models

DESCRIPTION	PART #
Aluminum Dirt Roof Cap - Curved, (Trick Roof)	100 89983
Aluminum Dirt Roof Cap - Curved, (Five Star Roof)	100 89983-2
Aluminum Dirt Roof Cap - Straight	100 89983-1
Aluminum Dirt Roof Cap - Straight, 48"	100 89983-48

ALUMINUM REAR ROOF SUPPORT

- Fits over the trailing edge of most dirt roofs.
- Increases the durability of your roof
- 12 Pre-drilled holes for ease of fit.
- 43-3/4 Long x 1 tall
- Available in slightly curved models

DESCRIPTION	PART #
Aluminum Roof Support	100 89962
Straight Aluminum Roof Support, 48" Long NEW!	100 89962-ST

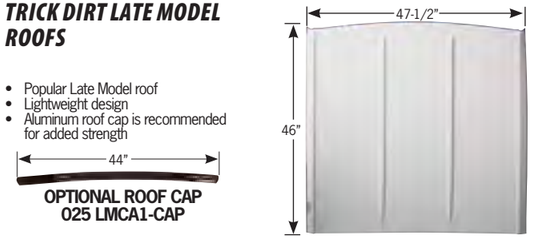
HOOD SCOOPS

STALKER	LATE MODEL LOW PROFILE	LATE MODEL TALL PROFILE
Black carbon fiber look moulded from high-impact plastic 19" Wide x 14" long, fits 14" air cleaners	Fiberglass - 3-3/4" Tall Popular on Dirt Late Models	Fiberglass - 5-1/4" Tall Popular on Dirt Mods

SIZE	PART #	COLOR	PART #	COLOR	PART #
3.5"	100 9120-35	White	025 LMHSL-WHT	White	025 LMHST-WHT
5.5"	100 9120-55	Black	025 LMHSL-BLK	Black	025 LMHST-BLK

TRICK DIRT LATE MODEL ROOFS

- Popular Late Model roof
- Lightweight design
- Aluminum roof cap is recommended for added strength



OPTIONAL ROOF CAP
025 LMCA1-CAP

DESCRIPTION	PART#
Trick Late Model Roof Black	025 LMRO2-BLK
Trick Late Model Roof Chevron Blue	025 LMRO2-CB
Trick Late Model Roof Red	025 LMRO2-R
Trick Late Model Roof White	025 LMRO2-W

HOOD TETHER AND MOUNTING PLATE

- Mounting plate made of steel
- Hood tether is a great safety addition

DESCRIPTION	PART #
Hood Tether	100 2601
Mount Plate	100 2601-1

BODY BUILDING PARTS AND ACCESSORIES

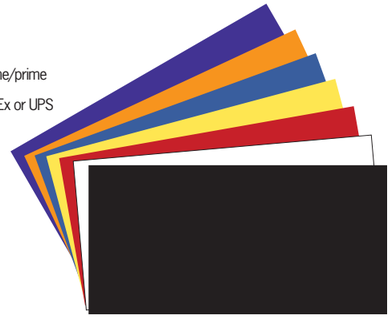
ROLLED PLASTIC

- 24" Wide
- .070" Thick
- High density polyethylene/ prime grade
- Available in 10', 25', and 50' rolls

DESCRIPTION	10' ROLL	25' ROLL	50' ROLL
Black	100 93081-10	100 93081-25	100 93081-50
White	100 93082-10	100 93082-25	100 93082-50
Red	100 93083-10	100 93083-25	100 93083-50
Yellow	100 93084-10	100 93084-25	100 93084-50
Chevron Blue	100 93086-10	100 93086-25	100 93086-50
Orange	100 93087-10	100 93087-25	100 93087-50

SHEET PLASTIC

- 48"x 96" Sheets
- .100" Thick
- High density polyethylene/prime grade
- Can be shipped by FedEx or UPS



DESCRIPTION	PART #
4X8 Sheet Black	100 93091
4X8 Sheet White	100 93092
4X8 Sheet Red	100 93093
4X8 Sheet Yellow	100 93094
4X8 Sheet Chevron Blue	100 93096
4X8 Sheet Orange	100 93097
4X8 Sheet Purple	100 93098

ALUMINUM & STEEL SHEETS

- 4 x 10 Sheets
- .040" Thick
- Available in most common colors
- We can not truck, ground or air freight small quantities of this item.
- CUSTOMER PICKUP ONLY
- We can drop ship orders of 100 sheets or more

WHITE	GRAY	BLACK
FLAT BLACK	ROYAL BLUE	PLAIN
SHELL GRAY	PEPSI BLUE	RED
PURPLE	YELLOW	ORANGE
GREEN	EXT. GREEN	CHEV. BLUE
	EXT. RED	

.040 ALUMINUM: DESCRIPTION	PART #
.040 Alum Sheet - White/White	100 920140
.040 Alum Sheet - Gray/White	100 920146
.040 Alum Sheet - Gloss Black	100 920154
.040 Alum Sheet - Gloss Black/Black	100 920154-1
.040 Alum Sheet - Flat Black/White	100 920155
.040 Alum. Sheet - Flat Black/Flat Black	100 920194
.040 Alum Sheet - Royal Blue/White	100 920156
.040 Alum Sheet - Plain	100 920168
.040 Alum Sheet - Shell Gray / Light Gray	100 920128
.040 Alum Sheet - Pepsi Blue	100 920313
.040 Alum Sheet - Red/White	100 920315
.040 Alum Sheet - Power Purple/White	100 920317
.040 Alum Sheet - Yellow/White	100 920319
.040 Alum Sheet - Orange	100 920499
.040 Alum Sheet - Green/White	100 920164
.040 Alum Sheet - X-Green/White	100 920221
.040 Alum Sheet - Chevron Blue/White	100 920664
.040 Alum Sheet - X-Red/White	100 920316
.25 GAUGE STEEL:	
.025 Gauge Steel Sheet - Bone White	100 92110

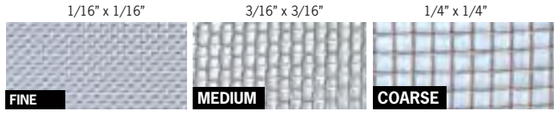
LEXAN

- Keyser stocks three grades of Lexan. Select from MR-10 mar resistant .118" thick, standard grade .118" thick or standard grade .093" thick

.118: THICK MR-10: DESCRIPTION	PART #
36" X 72" .118" Thick MR-10	100 9191
72" X 96" .118" Thick MR-10	100 9192
40" X 72" .118" Thick MR-10	100 9193
.118" THICK STANDARD:	
72" X 96" .118" Thick Standard	100 9194
40" X 72" .118" Thick Standard	100 9195
.093" THICK STANDARD:	
40" X 72" .093" Thick Standard	100 9196

WIRE SCREEN

- Stainless steel screen for radiator protection
- Sold by the running foot.



DESCRIPTION	PART #
1/16" X 1/16" x 48" Wide - Fine	100 7134116
1/8" X 1/8" x 36" Wide - Medium	100 713418
3/16" X 3/16" x 36" Wide - Med.	100 7134316
1/4" X 1/4" x 36" Wide - Coarse	100 713414
1/4 X 1/4 X 48" Wide - Coarse	100 713414-48

BODY BUILDING PARTS AND ACCESSORIES

RACER'S GAFFER TAPE - 2" X 165'

- Vinyl coated
- Premium quality adhesive
- Leaves no residue when removed
- Dull finish

DESCRIPTION	PART #
Black 2" Wide	100 7096BK
Blue 2" Wide	100 7096BL
Red 2" Wide	100 7096R
White 2" Wide	100 7096W
Yellow 2" Wide	100 7096Y

RACER'S GAFFER TAPE - 4" X 165'

- Vinyl coated
- Premium quality adhesive
- Leaves no residue when removed
- Dull finish

DESCRIPTION	PART #
Black 4" Wide	100 7093BK
White 4" Wide	100 7093W

RACER'S FLUORESCENT GAFFER TAPE - 2" X 150'

- Vinyl coated
- Premium quality adhesive
- Leaves no residue when removed
- Dull finish

DESCRIPTION	PART #
Fl. Green 2" Wide	100 7095FG
Fl. Orange 2" Wide	100 7095FO
Fl. Pink 2" Wide	100 7095FP
Fl. Yellow 2" Wide	100 7095FY

RACER'S FLUORESCENT GAFFER TAPE - 1" X 150'

- Vinyl coated
- Premium quality adhesive
- Leaves no residue when removed
- Dull finish

DESCRIPTION	PART #
Fl. Green 1" Wide	100 7094NG
Fl. Orange 1" Wide	100 7094NO
Fl. Pink 1" Wide	100 7094NP
Fl. Yellow 1" Wide	100 7094NY

BEARBOND BODY REPAIR KIT

- Super adhesive material used to patch body work.
- Each kit consists of 9 sheets of material: (3) 6" x 36", (3) 10" x 36", and (3) 12" x 36"

COLOR	PART #
Black Kit	100 7089BB-BLK
Blue Kit	100 7089BB-BLU
Red Kit	100 7089BB-RED
Yellow Kit	100 7089BB-YEL
White Kit	100 7089BB-WHITE

2" X 180' STANDARD DUTY RACER'S TAPE

- 180 Ft. long rolls
- 11 Mil. thick

DESCRIPTION	PART #
2" x 180' Duct Tape-Black	100 7090BK
2" x 180' Duct Tape-Blue	100 7090BL
2" x 180' Duct Tape-Orange	100 7090OR
2" x 180' Duct Tape-Purple	100 7090P
2" x 180' Duct Tape-Red	100 7090R
2" x 180' Duct Tape-White	100 7090W
2" x 180' Duct Tape-Yellow	100 7090Y
2" x 180' Duct Tape-Blaze Orange	100 7090BO

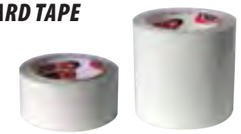
2"X 180' POLYKEN TAPE

- Works great around air boxes
- Extremely high heat tape
- Great for sealing off grill openings
- Available in chrome or black

DESCRIPTION	PART #
Black 2" Wide	100 7097BK
Chrome 2" Wide	100 7097CH

2"X 30' & 4"X 30' SURFACE GUARD TAPE

- Transparent helicopter tape, 8 mil thickness
- Protects any surface that is prone to scratching, chipping, and weathering
- Polyurethane tape will not yellow over time
- Leaves no residue



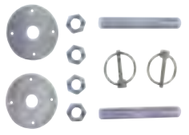
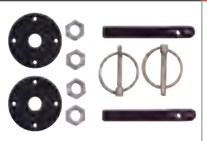
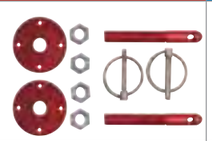
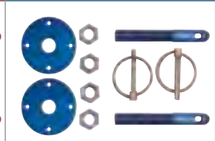
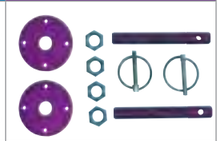
DESCRIPTION	PART #
2" x 30' Tape	100 7098-1
4" x 30' Tape	100 7098-2

Body

HOOD PIN KITS AND ACCESSORIES

1/2" X 4" ALUMINUM 2 PIN KITS

- Kit includes (2) aluminum 1/2" x 4" hood pins, (4) steel jam nuts, (2) 2-1/4" O.D. aluminum scuff plates and (2) 3/16" torsion clips
- Flip over clip is torsion loaded to lock in place

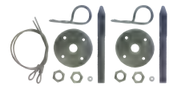
KITS	SILVER	BLACK	RED	BLUE	PURPLE
					
Part #	100 7006	100 7006BK	100 7006RD	100 7006BL	100 7006PP
REPLACEMENT PARTS:					
Clip #	100 7007	100 7007	100 7007	100 7007	100 7007
Plate #	100 7012	100 7012BK	100 7012RD	100 7012BL	100 7012PP
Pin #	100 7008	100 7008BK	100 7008RD	100 7008BL	100 7008PP

PLASTIC HOOD PIN SCUFF PLATES

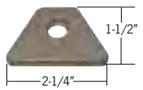
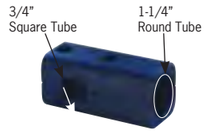
- Prevents the wear and tear of 1/2" diameter aluminum hood pins, increasing their life expectancy

WHITE	BLACK	RED	BLUE	PURPLE	ORANGE	YELLOW
100 7016PW	100 7016PBK	100 7016PRD	100 7016PBL	100 7016PPP	100 7016POR	100 7016PY

2 AND 5 PIECE PIN KITS

3/8" X 4" ALUM. 5 PIN KIT	1/2" X 4" ALUM. 5 PIN KIT	3/8" X 4" ALUM. 2 PIN KIT	3/8" X 4" STEEL 2 PIN KIT W/ LANYARD	1/2" X 5" STEEL HD 2 PIN KIT W/ LANYARD	1/2" X 4" STEEL HD 2 PIN KIT
					
(5) Aluminum 3/8" x 4" pins, (8) steel jam nuts, (5) 1-9/16" O.D. aluminum scuff plates, (5) 3/16" torsion clips	(5) Aluminum 1/2" x 4" pins, (8) steel jam nuts, (5) 1-5/8" O.D. aluminum scuff plates and (5) 3/16" torsion clips	(2) Aluminum 3/8" x 4" pins, (4) steel jamnuts, (2) 1-1/2" O.D. aluminum scuff plates (2) small clips	(2) Steel 3/8" x 4" pins, (4) steel jam nuts, (2) 1-1/2" O.D. steel scuff plates, (2) chrome hair pin clips, (2) lanyards	(2) Steel 1/2" x 5" pins, (4) steel jam nuts, (2) 2-1/2" O.D. steel scuff plates, (2) chrome hair pin clips, and 2 lanyards	(2) Steel 1/2" x 4" pins, (4) steel jam nuts, (2) 2-1/2" O.D. steel scuff plates, and (2) torsion clips
5 SET PKG. 014 803-A	5 SET PKG. 014 803	2 SET PKG. 085 39000	2 SET PKG. 085 39016	2 SET PKG. 085 39020	2 SET PKG. 100 7006ST

HOOD MOUNT ACCESSORIES

HAIRPIN CLIP	STEEL HOOD PIN	ALUMINUM HOOD PIN SUPPORTS	THREADED HOOD PIN BOSS	HOOD PIN TAB	ALUMINUM HOOD SUPPORT MOUNT
		• Supports hood onto hood pins • Available in 3/8"-24 & 1/2"-20 sizes 			• Mounts to 1-1/4" round tube • Accepts 3/4" square tube for mounting of hood pins 
100 7009	3/8" X 4" 100 7011	1/2"-20 100 7014 3/8"-24 100 7015	EACH 100 7013	EACH 100 27-027D	2 SET PKG. 100 HB150-A

Body

PANEL FASTENERS AND CLAMPS

PANEL PLATES

- Panel plates for use with fastener springs
- Made from .060 steel material

Self-Eject Steel Plate for 1" Spring: 100 7-68120

Extra Lightweight Steel Plate for 1-3/8" Spring: 100 7-78220

DESCRIPTION	EACH	6 PK.
Self-Eject Steel Plate for 1" Spring	100 7-68120	100 7-68120-6
Ex-Ltwt. St. Plate for 1-3/8" Spring	100 7-78220	100 7-78220-6

BODY NUT INSERT PLATE ASSEMBLY

- Designed to replace dzus springs
- Plate rivets directly onto body to eliminate misplaced nuts
- Uses 1/4" body bolts

DESCRIPTION	PART #
Body Nut Insert Plate Assy	100 7-100

STEEL PANEL FASTENERS

- Mounts easily with pop riets
- Available in single or packs of 6

SIZE	GRIP	EACH	6 PK.
1"	.325	100 7-15325	100 7-15325-6
1"	.250	100 7-15250	100 7-15250-6
1-3/8"	.325	100 7-16325	100 7-16325-6
1-3/8"	.375	100 7-16375	100 7-16375-6
1-3/8"	.425	100 7-16425	100 7-16425-6

OVAL HEAD BUTTON

- Quick fasten body panels, doors, tilt fronts and hood panels
- Cadmium-plated steel
- Available in single or packs of 6

SIZE	GRIP	EACH	6 PK.
7/16"	.400	100 7-55400	100 7-55400-6
7/16"	.500	100 7-55500	100 7-55500-6
7/16"	.550	100 7-55550	100 7-55550-6
7/16"	.600	100 7-56600	100 7-56600-6

FLUSH HEAD SELF-EJECT BUTTON

- Cadmium-plated steel
- Available in single or packs of 6

SIZE	GRIP	EACH	6 PK.
5/16"	.500	100 7-35500	100 7-35500-6
5/16"	.650	100 7-36500	100 7-36500-6

OVAL HEAD SELF-RETAINING UNDERCUT BUTTON KIT

- Kit includes (3) fasteners & (3) nylon washers
- Cadmium-plated steel
- Fasteners also available in single or packs of 6

SIZE	GRIP	KIT	EACH	6 PK.
7/16"	.450	100 89905	100 7-57450	100 7-57450-6

WINGED HEAD SELF-EJECT BUTTON

- Thumb Tab
- Cadmium-plated steel
- Available in single or packs of 6

SIZE	GRIP	EACH	6 PK.
5/16"	.500	100 7-45500	100 7-45500-6

BIG OVAL HEAD BUTTON

- 63/64" Oval Head Button

SIZE	GRIP	EACH	6 PK.
7/16"	.500	100 7-86500	100 7-86500-6
7/16"	.600	100 7-86600	100 7-86600-6

FLUSH HEAD BUTTON

- Quick fasten body panels, doors, tilt fronts and hood panels
- Cadmium-plated steel
- Available in single or packs of 6

SIZE	GRIP	EACH	6 PK.
7/16"	.500	100 7-25500	100 7-25500-6
7/16"	.600	100 7-25600	100 7-25600-6

PANEL CLAMPS

- Also known as Ludwig clamps
- Secure any hinged panel deck lids or dash access panels

DESCRIPTION	PART#
Panel Clamps (Bag of 10)	100 89973

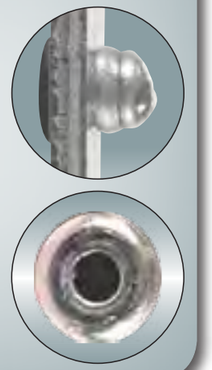
RIVETS - MILL AND COLORED FINISHES

Manufacturing Keyser ULTIMATE RIVETS

GRIP RANGE	COLOR	LARGE HEAD	SMALL HEAD
1/4" - 3/8"	Black	100 6A2001	100 6A1001
1/4" - 3/8"	White	100 6A2002	100 6A1002
1/4" - 3/8"	Red	100 6A2003	100 6A1003
1/4" - 3/8"	Chev. Blue	100 6A2004	100 6A1004

THEY CLAMP TIGHT AND HOLD TIGHT... YOU CAN'T MAKE THIS RIVET FAIL!

- No backup washer needed
- Fills oversized holes
- Works in all materials, and can be set with any tool
- Clamps and holds tight from paper thin to 3/8" thick material, even after months of rough road miles
- Easy to use, smooth sealed finish.
- No sharp edges or nails sticking out, the back is smooth, so they won't collect dirt, snag shop rags, or cut fingers or tires
- Easy to drill out, the special nail remains back, leaving only the aluminum rivet
- for drilling
- Aluminum head with steel nail material
- 250 Per box
- 3/16" Diameter rivets



3/16" EXPLODING RIVETS

- No backup washer needed
- 250 Per box
- Large Head 1/2"
- Small Head 3/8"

100 6A6000

100 6A6001

100 6A3002

250 COUNT BOX:

COLOR	HEAD MAT.	NAIL MAT.	GRIP RANGE	LARGE HEAD PART #	SMALL HEAD PART #
Mill	Alum.	Alum.	1/16 - 3/8"	100 6A6000	N/A
Black	Alum.	Alum.	1/16 - 3/8"	100 6A6001	N/A
White	Alum.	Alum.	1/16 - 3/8"	100 6A6002	N/A
Mill	Alum.	Alum.	1/16 - 3/8"	N/A	100 6A5000
Mill	Alum.	Steel	1/2" - 3/8"	100 6A7000 NEW!	

3/16" COLORED AND MILL FINISH RIVETS

- American made quality rivets • Boxed 250 per box
- 3/16" Diameter • Grip range: 1/4" - 3/8"

COLOR	HEAD MAT.	NAIL MAT.	LARGE HEAD PART #	SMALL HEAD PART #
Black	Alum.	Steel	100 6AD66BSLFB	100 6AD66BSB
Chevron Blue	Alum.	Steel	100 6AD66BSLFCB	100 6AD66BSCB
Huron Blue	Alum.	Steel	100 6AD66BSLFHB	N/A
Orange	Alum.	Steel	100 6AD66BSLFO	100 6AD66BSO
Pepsi Blue	Alum.	Steel	100 6AD66BSLFPB	100 6AD66BSPB
Red	Alum.	Steel	100 6AD66BSLFR	100 6AD66BSR
White	Alum.	Steel	100 6AD66BSLFW	100 6AD66BSW
Yellow	Alum.	Steel	100 6AD66BSLFY	100 6AD66BSY
Mill Finish	Alum.	Alum	100 6AD66ABSLF	100 6AD66ABS
Mill Finish	Alum.	Steel	100 6AD66BSLF	100 6AD66BS

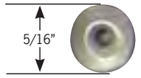
1/8" MILL FINISH RIVETS

- American made quality rivets
- 1/8" Diameter

BOX CT.	HEAD MAT.	NAIL MAT.	GRIP RANGE	LARGE HEAD PART #	SMALL HEAD PART #
250	Alum.	Steel	1/8 - 1/4"	100 6AD46BSLF	100 6AD46BS
250	Alum.	Steel	1/8 - 1/4"	N/A	100 6AD44BS
250	Alum.	Steel	1/4 - 3/8"	N/A	100 6AD48BS

1/8" EXPLODER RIVETS

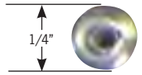
- No backup washer needed



BOX CT.	DIAM.	GRIP RANGE	COLOR	NAIL MAT.	HEAD MAT.	PART #
250	1/8"	0" - 3/8"	Mill Finish	Alum.	Alum.	100 6A4000

1/8" MULTI-GRIP RIVETS

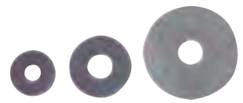
- No backup washer needed
- Works excellent for panel springs (dzus fasteners)



BOX CT.	DIAM.	GRIP RANGE	COLOR	NAIL MAT.	HEAD MAT.	PART #
250	1/8"	0" - 3/8"	Mill Finish	Steel	Alum.	100 6A4050

ALUMINUM RIVET BACKUP WASHERS

- 500 Count



DESCRIPTION	PART #
1/8" Backup Washers, 3/8" O.D.	100 6ABUP-4
3/16" Backup Washers 1/2" O.D.	100 6ABUP-6
3/16" Backup Washers 3/4" O.D.	100 6ABUP-7

BODY BUILDING PARTS AND ACCESSORIES

COUNTERSUNK 3 PIECE WASHER KIT

- Many uses include mounting roofs, spoilers, side skirts, or anywhere where a flush install is desired
- Kit includes 1-1/4" washer with 1/4" tapered hole, bolt, & serrated nut

NOTE: COMPLETE KITS OR WASHERS ONLY ARE AVAILABLE IN (10) OR (50) PK.

DESCRIPTION	PART #
1-1/4" Washer Kit, Mill (10 Pk.)	100 89972
1-1/4" Washer Kit, Mill (50 Pk.)	100 89972-50
1-1/4" Washer Kit, Black (10 Pk.)	100 89972B
1-1/4" Washer Kit, Black (50 Pk.)	100 89972-50B

1" BODY WASHER KIT

- Ideal for attaching wear strips, rockers and valances on dirt and pavement race cars
- Kit includes 1" washer with 1" tapered hole, 1" flat washer, #10-24 x 1" bolt, & serrated nut

NOTE: COMPLETE KITS OR WASHERS ONLY ARE AVAILABLE IN (10) OR (50) PK.

DESCRIPTION	PART #
1" Washer Kit, Mill (10 Pk.)	100 89965
1" Washer Kit, Mill (50 Pk.)	100 89966
1" Washer Kit, Black (10 Pk.)	100 89963
1" Washer Kit, Black (50 Pk.)	100 89964

FLAT WASHER

- 1" or 1-1/4" washer with 1/4" tapered hole

DESCRIPTION	PART #
1-1/4" Washer, Mill (10 Pk.)	100 89971
1-1/4" Washer, Mill (50 Pk.)	100 89971-50
1-1/4" Washer, Black (10 Pk.)	100 89971B
1-1/4" Washer, Black (50 Pk.)	100 89971-50B
1" Washer, Mill (10 Pk.) NEW!	100 89958-10
1" Washer, Mill (50 Pk.) NEW!	100 89958-50
1" Washer, Black (10 Pk.) NEW!	100 89958-10B
1" Washer, Black (50 Pk.) NEW!	100 89958-50B

EXTRA LONG BOLT

- Countersunk 1/4"-20 Thread
- 1-1/4" Long
- Available in mill and black finish

DESCRIPTION	PART #
Body Washer Bolt, 1-1/4" LG, Mill	100 89955
Body Washer Bolt, 1-1/4" LG, Black	100 89956

BODY BOLT KITS

- 1/4" - 20 threaded 3/4" long bolt includes captured washer, and a flanged lock nut which is serrated to keep locked when tightened. Works great for fastening body brace kit **#100 89980**, as well as many dirt and asphalt body panels

DESCRIPTION	PART #
Body Bolt Kit - 10 Pack	100 89974
Body Bolt Kit - 50 Pack	100 89974-50

1" COUNTERSUNK 3 PIECE WASHER KIT W/ 1/4" BOLT- MILL

- Many uses include mounting roofs, spoilers, side skirts, or anywhere where a flush install is desired
- Kit includes 1" washer with 1/4" tapered hole, bolt, & serrated nut

DESCRIPTION	PART #
1" Washer Kit W/ 1/4" Bolt, Mill (10 Pk.)	100 89957-10
1" Washer Kit W/ 1/4" Bolt, Mill (50 Pk.)	100 89957-50
1" Washer Kit W/ 1/4" Bolt, Black (10 Pk.)	100 89957-10B
1" Washer Kit W/ 1/4" Bolt, Black (50 Pk.)	100 89957-50B

CLECO PLIERS

- Installs and removes all Cleco fasteners
- Rubber grip handles for comfort

DESCRIPTION	PART #
Cleco Pliers	100 7001

CLECO FASTENERS

- Allows quick & easy installation and removal of sheet metal during fitting
- Fasteners work with thicknesses up to 1/4"

100 7003

100 7002

100 7004

DESCRIPTION	PART #
3/16" Cleco - 20 Pk.	100 7003
1/8" Cleco - 20 Pk.	100 7002
Side Grip Clamps - 5 Pk.	100 7004

ROCK GUARD/WINDSHIELD

- For Late Models and Modifieds
- Scratch and impact resistant Lexan

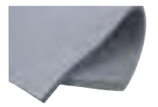
DESCRIPTION	PART #
Clear	100 9121
Smoke	100 9122

PANEL MIRROR

DESCRIPTION	PART #
Four Panel Mirror	100 7132

ARMAFLEX INSULATION

- Excellent padding for side door bars



DESCRIPTION	PART #
36" x 48" x 1" Sheet	100 7049

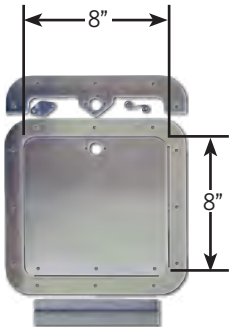
Body

BODY BUILDING ACCESSORIES

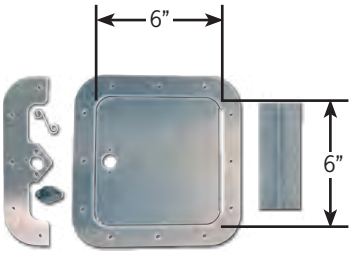
ALUMINUM ACCESS PANELS

- Aluminum panels can be mounted to provide easy access to under panel items
- Measured by door opening (inside of bracket)

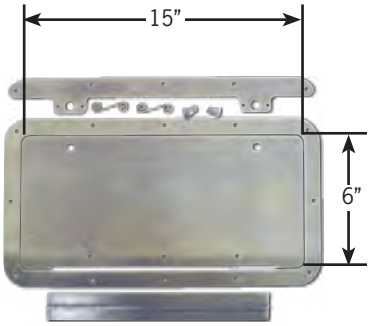
DESCRIPTION	PART #
Aluminum Access Panel 8" x 8"	100 89985
Aluminum Access Panel 6" x 6"	100 89988
Aluminum Access Panel 7" x 15"	100 89986
Aluminum Access Panel 6" x 14"	100 89989
Aluminum Access Panel 10" x 14"	100 89987



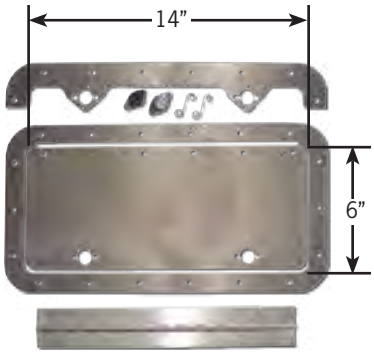
100 89985



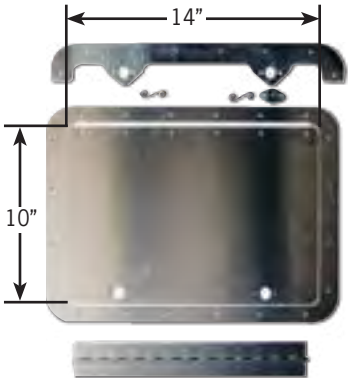
100 89988



100 89986



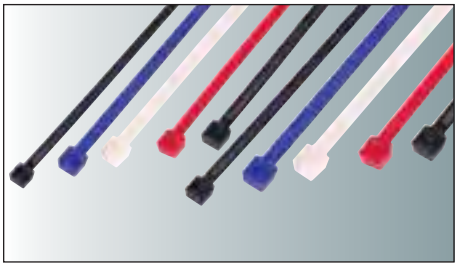
100 89989



100 89987

ZIP TIES

- Available in black, blue, red, and natural
- Sold in packs of 100



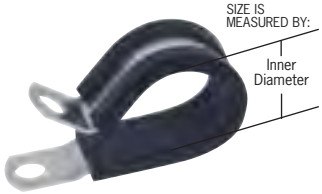
DESCRIPTION	PART #
4" Black (Small)	100 7080
5.5" Black (Small)	100 7081
7" Black (Medium)	100 7082
11" Black (Medium)	100 7083
14" Black (Medium)	100 7084
14" Blue (Medium	100 7084BL
14" Natural (Medium)	100 7084NC
14" Red (Medium)	100 7084R
14" Black Heavy Duty	100 7085

BLACK NYLON CLAMPS

DESCRIPTION	PART #
3/16" 10 Pack	100 7086
1/4" 10 Pack	100 7087
5/16" 10 Pack	100 7088

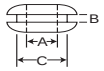
ALUMINUM SUPPORT CLAMPS

INCH (I.D.)	PART #
1/4", Ea.	100 7062A
3/16", Ea.	100 7063A
3/8" Ea.	100 7064A
1/2", Ea.	100 7066A
5/8" Ea.	100 7068A
3/4", Ea.	100 7070A
7/8" Ea.	100 7071A



INCH (I.D.)	PART #
1", Ea.	100 7072A
1-1/8", Ea.	100 7074A

PART #	PART #	PART #	PART #
100 7050	100 7051	100 7052	100 7053
A - 1/8"	A - 3/16"	A - 1/4"	A - 5/16"
B - 1/16"	B - 1/16"	B - 1/16"	B - 1/16"
C - 1/4"	C - 5/16"	C - 3/8"	C - 7/16"
100 7054	100 7055	100 7057	100 7058
A - 3/8"	A - 1/2"	A - 25/64"	A - 5/8"
B - 1/16"	B - 1/16"	B - 1/8"	B - 1/16"
C - 1/2"	C - 5/8"	C - 21/32"	C - 7/8"
100 7059	100 7061	Grommet Sizing Example	
A - 11/16"	A - 1/2"		
B - 1/16"	B - 1/4"		
C - 1"	C - 13/16"		



RUBBER GROMMETS - SOLD AS EACH

SIZE	PART #	SIZE	PART #
1/8"	100 7050	1/2"	100 7055
3/16"	100 7051	25/64", 1/8" Thick	100 7057
1/4"	100 7052	5/8"	100 7058
5/16"	100 7053	11/16"	100 7059
3/8"	100 7054	1/2" - 1/4" Thick	100 7061

NOTE: A = Inner Diameter, B = Thickness, C = Hole Outer Diameter

NOTE: Grommets are 1/16" thick unless otherwise indicated

AIR RIVET GUN

- Unique air relief design prevents overloading, increasing the life of the gun. Weighs 3.3 pounds.
- Includes bottle, spanner wrench and spanner gauge, (3) jaws,
- (3) nosepieces, and an air hose coupler
- Blind rivet setting capacity: Up to 1/4" for aluminum and 3/16" for all other materials
- Air required: 90psi

DESCRIPTION	PART #
Air Rivet Gun	100 7000

3/16" DOUBLE ENDED DRILL BITS

- 3/16" Double ended •Six drills to a package

DESCRIPTION	PART #
Double Ended 3/16" Drill Bits	100 40951

CLECO PLIERS

- Installs all Cleco fasteners

DESCRIPTION	PART #
Cleco Pliers	100 7001

CLECO FASTENERS

100 7003

DESCRIPTION	PART #
3/16" Cleco - 20 Pk.	100 7003
1/8" Cleco - 20 Pk.	100 7002

SHRINKER - STRETCHER COMBO UNIT

- Shrinker creates inside curves and Stretcher expands for outside curves
- Includes a handle and mounting hardware for securing to a work bench
- Capable of forming 8 gauge mild steel, 16 gauge aluminum and 20 gauge stainless
- Great for forming fenders, radiator shrouds or any item needing a smooth radius curve

DESCRIPTION	PART #
Shrinker - Stretcher	100 7005

3/16" BRAKE LINE BENDER

- Open side type which slips over tube at any point
- Makes smooth tight radius bends with minimum effort
- No scoring or flattening of tubing
- Calibrated to show angle of bend • Wide hook grips tubing securely

DESCRIPTION	PART #
3/16" Open Side Hard Line Bender	100 43501

37 DEGREE FLARING TOOL

- 3/16", 1/4", 5/16", 3/8", and 1/2" steel or aluminum and .040" copper tubing at 37 degrees.
- Includes instructions.

DESCRIPTION	PART #
37° Flaring Tool	100 43500

DELUXE BENCH MOUNT SPRING STEEL PUNCH

34" Ergonomically designed handle provides excellent leverage!

- Heavy duty construction allows for effortless punching of 1/4" holes in spring steel material
- This compact design features a 34"
- Ergonomically designed handle to provide the most leverage, pre-drilled base plate holes for ease of mounting, and a replaceable and interchangeable punch and die.

Handle Included!

100 89978-17

DESCRIPTION	PART #
Deluxe Bench Mount Spring Steel Punch	100 89978
Replacement Punch & Die Set	100 89978-17

SPRING STEEL & SHRINK SLEEVING

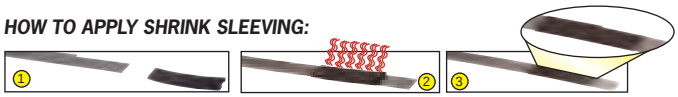
- Hardened and tempered .062 thick
- Comes in a 40 Ft. Coil
- Works Great with Aluminum Body Brace Kit Part #**100 89980**
- Shrink sleeving works great when doubling up spring steel

100 89976

100 89977

DESCRIPTION	PART #
Spring Steel, 40 Foot Coil	100 89976
Shrink Sleeving, 25 Ft.	100 89977

HOW TO APPLY SHRINK SLEEVING:



• Cut off a length of shrink sleeving & slip it on

• Apply heat

• You'll have a strong, tight seal!

STANDARD SPRING STEEL PUNCH

- Properly hardened punch assembly for long punch life
- Strong rebound assembly prevents punch from sticking
- Punches a ¼" hole

100 89975

100 89975-1

DESCRIPTION	PART #
Spring Steel Punch	100 89975
2010 & Up Replacement Pin	100 89975-1

SAFETY WIRE

- Safety Wire is widely used to secure all kinds of fasteners.
- Made of .032" diameter 304 stainless steel and comes in one pound cans

DESCRIPTION	PART #
Safety Wire	100 7740

SAFETY WIRE PLIERS

- Get three tools in one with these spring-loaded, automatic-return safety wire pliers. You get a cutter, a wire twister, and a heavy-duty pair of pliers. You can grip, twist, and snip safety wire faster and better than ever before.
- Designed for aircraft, industrial, and other vibrating applications, these pliers are versatile tools to help you do reliable safety wiring (lock wiring) rapidly and consistently.
- A must for installing safety wire

DESCRIPTION	PART #
Safety Wire Pliers	100 7742

SAFETY WIRE DRILL BLOCK

- Works on bolts from 3/16" - 5/8" diameter
- Simply insert the bolt and get a perfect center hole

DESCRIPTION	PART #
Safety Wire Drill Block	100 7741

HELMET HOOKS

- Made from 6061-T6 Aluminum
- Clamp on any 1-3/4" bar
- Anodized grey

DESCRIPTION	PART #
Grey 1-3/4" Helmet Hook	149 10604G

RADIO BOX

- Padded
- Fits both common sized radios
- Anodized grey

DESCRIPTION	PART #
1-3/4" Bar Grey Radio Box	149 11304G

DRINK HOLDER

- Keeps a cool drink close at hand while behind the wheel
- Mounts quickly anywhere on the roll cage
- Two stainless screws included
- Anodized grey

DESCRIPTION	PART #
1-3/4" Bar Grey Drink Holder	149 12604G

BATTERY TERMINAL CRIMPER

- Crimps 8 Ga. thru 4/0 Ga. battery terminals and lugs
- Can be used with hammer or vise

DESCRIPTION	PART #
Battery Terminal Crimper	100 68859

TIE ROD SOCKET

- 15/16th hex head
- Tighten inner tie rods on rack & pinions

DESCRIPTION	PART #
Tie Rod Extension (27" End to End)	100 7358

SOCKETS FOR SCREW-IN BALL JOINTS

100 347 100 346

- Keyser Manufacturing ball joint sockets are designed to easily install or remove screw-in upper ball joints.
- They fit Moog, as well as Howe ball joints, and are made of high-quality materials to ensure long-lasting durability and performance. If you need to remove or install ball joints.

DESCRIPTION	PART #
Upper Ball Joint Socket (772)	100 346
Lower Ball Joint Socket (727)	100 347

BALL JOINT SPREADER

022 2154 022 2155

- Place the tool between the upper and lower ball joint stud with the nut removed from one ball joint, then turn the tool to push the ball joint from the spindle.
- Add the extention for taller spindles.

DESCRIPTION	PART #
Ball Joint Spreader Tool NEW!	022 2154
Ball Joint Spreader Extension NEW!	022 2155

GN SPINDLE NUT SOCKET

- Makes installing our 100 20421 spindle nut a snap

DESCRIPTION	PART #
Grand National 2.5	100 2142GN

WIDE 5 & 5X5 SPINDLE NUT SOCKET

- Makes installing our 100 2143 and 100 2143A spindle kits a snap
- Hex-style spindle nut sockets are used to tighten or loosen Wide 5 and tubular 5x5 spindle nuts.
- These aluminum spindle nut sockets will fit Wide 5, Howe, Allstar, and PCR 5x5 applications.

DESCRIPTION	PART #
PCR, Howe, Vogel, 5 X 5, W-5	100 2142

RECESSED/ROTATED STEEL D RING

- 1" Deep

DESCRIPTION	PART #
D Ring Recessed/Rotated Steel	100 7818

AXLE STRAPS

- American made, 21"
- 5,000 Pound MBR

DESCRIPTION	PART #
Axle Strap Black	100 7813
Axle Strap Red	100 7813R
Axle Strap Blue	100 7813BL

RATCHET STRAPS

- American made, 6 foot
- 10,000 Pound MBR

DESCRIPTION	PART #
Ratchet Strap 2 Inches Black	100 7814
Ratchet Strap 2 Inches Red	100 7814R
Ratchet Strap 2 Inches Blue	100 7814BL

CHASSIS R & D SOFTWARE

- **Advanced Chassis Geometry (100 7430)** is a roll center program that will enable racers to quickly re-design their own chassis, recalculate chassis coordinates, change arm angles, arm lengths, dive & roll
- **Advanced Dirt Car Setup (100 7431)** illustrates how to find correct spring rates, adjust to track conditions, sets up all dirt cars, eliminates endless hours of trial and error
- **Advanced Asphalt Set-Up (100 7433)** enables you to find sway bar diameter, and panhard bar heights, big bar/soft spring setups

100 7430 100 7431 100 7433

DESCRIPTION	PART #
Advanced Chassis Geometry Software	100 7430
Advanced Dirt Car Set-Up Software	100 7431
Advanced Asphalt Set-Up Software	100 7433

TUBING NOTCHER

- Comes with (3) dies.
  1-3/8" works on tubing 1-3/8" down to 1-1/4"
  1-5/8" works on tubing 1-5/8" down to 1-3/8"
  1-7/8" works on tubing 1-7/8" down to 1-5/8"
- Notcher has the ability to notch up to schedule 40 pipe, .095 wall (moly) and .134 mild tubing

DESCRIPTION	PART #
Tubing Notcher 1.25 1.875OD	100 7301

LUBE PUMP

- Portable, fits plastic and steel 5 gallon pails
- Self-priming, includes suction tube

DESCRIPTION	PART #
Lube Pump For 5 Gallon Pan	100 7763

GAS HAND PUMP

- Pumps fuel from 55 gallon barrels easily

DESCRIPTION	PART #
Gas Hand Pump	100 7707

WHEEL STUD DRILL

- To install 5/8" studs with .690 knurl
- 1/2" Shank

DESCRIPTION	PART #
Wheel Stud Drill Bit 43/64	100 40950

TAPERED REAMERS

100 397 100 397-1

- Manufactured from superior quality high speed tool steel.
- Specially designed for machine use featuring a left helical right cutting design
- Will fit any 1/2" drill

DESCRIPTION	PART #
2" Taper (For K5208, K6136, K6141, K6117, K6145)	100 397-1
1-1/2" Taper (For K6024, K5103, K772, K719, and K727)	100 397

STANDARD HAND TAPS

- High speed steel hand tap
- Bright finish

DESCRIPTION	PART #
1/4-28 Tap LH Fine	100 7-080
1/4-28 Tap RH Fine	100 7-081
1/2-20 Tap LH Fine	100 7-082
1/2-20 Tap RH Fine	100 7-083
5/8-18 Tap LH Fine	100 7-084
5/8-18 Tap RH Fine	100 7-085
3/4-16 Tap LH Fine	100 7-086
3/4-16 Tap RH Fine	100 7-087
1/2-13 Tap RH Coarse	100 7-093

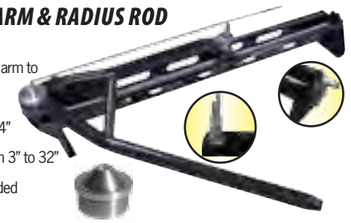
AXLE TUBE GAUGE

100 740-GN-1 100 7400 100 7400-5X5-1

- Allows the rear end to be checked for bent axle tubes without removing the housing from the chassis
- Install on snout and measure over to the side bell of rear end. Rotate and repeat to check for a bent axle tube
- Available for Grand National, Wide 5, And 5x5 axles
- Powder Coated black

DESCRIPTION	PART #
Axle Tube Gauge (Wide 5)	100 7400
Axle Tube Gauge (Grand National) NEW!	100 7400-GN-1
Axle Tube Gauge (5X5) NEW!	100 7400-5X5-1

LOWER CONTROL ARM & RADIUS ROD GAUGE



100 7406

- Setting your lower control arm to the correct length just got simple with the Center to Center gauge.
- Adapts 1/2", 5/8" and 3/4" heims
- Adjustment range between 3" to 32"
- Powder coated black
- Ball joint adapter not included

DESCRIPTION	PART #
Radius Rod Gauge	100 7405
Ball Joint Adapter	100 7406

ENGINE STAND

- Sturdy steel construction

DESCRIPTION	PART #
Engine Stand - Chevy	100 7411
Engine Stand - Ford	100 7412

TORQUE/VALVE ADJUSTING TOOLS

- Combination precision torque wrench and valve adjusting tool
- Comes with 1/8, 5/32, and 3/16" hex keys
- Accepts any standard 3/8" drive socket (not included)

DESCRIPTION	PART #
Precision Torque Wrench With 3 Hex Keys	100 7380
1/8" T-Handle (Replacement)	100 7371
3/16" T-Handle (Replacement)	100 7372
5/32" T-Handle (Replacement)	100 7373
Optional Hex Key (7/32" T-Handle)	100 7374

VALVE SPRING ADJUSTING TOOL

- Adjuster tool 7/16" wrench, 1/8" T-handle

DESCRIPTION	PART #
Valve Spring Adjusting Tool	100 68878

VALVE SPRING REMOVING TOOLS

- Change your valve spring easily,
- using this innovative one-man tool

DESCRIPTION	PART #
SB GM With Jesel, T&D	100 7377
SB2 With Jesel, T&D, and SB Ford	100 7378
7/16" Stud Mount Rockers	100 7379

VALVE SPRING REMOVAL TOOL

- Removal tool, small block GM

DESCRIPTION	PART #
Valve Spring Removal Tool	100 68877

STUD MOUNT VALVE SPRING COMPRESSORS

- Stud mount valve spring tool fits both 3/8" and 7/16" rocker studs

DESCRIPTION	PART #
Stud Mount Valve Spring Compressor	085 62370
Jesel Rocker Shaft System Conversion Kit	085 62372

ENGINE LIFT PLATE

- Fits standard Holley carb patterns
- Also fits Q-Jet, Carter, Rochester, Edelbrock, and other popular intakes

DESCRIPTION	PART #
Engine Lift Plate	100 68888

PERFORMANCE ENGINE ASSEMBLY LUBE

- Blended for all automotive and industrial applications
- Eliminates galling bluing, metal transfer and oil starvation during break-in
- Consistency of warm honey
- Dramatic cam and valve train life guaranteed
- Not a moly paste
- The choice of Champion Engine Builders

DESCRIPTION	PART #
Performance Engine Assembly Lube (4 oz.)	530 4040

ENGINE CLEANING BRUSHES

DESCRIPTION	PART #
Set of 12 Engine Cleaning Brushes	085 61820

VALVE SEAT PRESSURE TESTER

- Valve seat pressure testers fit roller rockers only on Small Block, Big Block and 90° V6 Chevy; Ford 221 302, 351-400 SVO and Ford Windsor engines, and most other wedge-type engines
- Low profile tester is designed to fit under windshield and cowl of tube chassis cars

DESCRIPTION	PART #
Valve Seat Pressure Tester	085 62390

VALVE SPRING TESTERS

- Check your valve springs without removing the rockers
- Unit comes with a 600 lb. liquid filled gauge
- Works on various shaft style and stud mount roller rocker systems
- **100 7376** Comes with two handles for the engine compartment with tight quarters

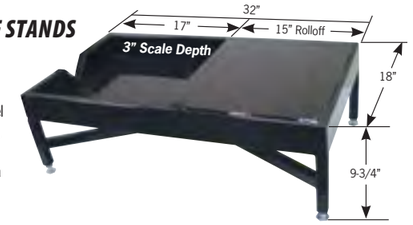
DESCRIPTION	PART #
Valve Spring Tester (1 Handle)	100 7375
Valve Spring Tester (2 Handles)	100 7376

CLUTCH ALIGNMENT TOOLS

- Made out of steel for a precise alignment of clutch discs

DESCRIPTION	PART #
Clutch Alignment Tool (1-1/8 x 10 Spline)	100 7413
Clutch Alignment Tool (1-1/8 x 26 Spline)	100 7414
Clutch Alignment Tool, Nylon (1-1/8 x 10 Spline) NEW!	100 7413-N
Clutch Alignment Tool, Nylon (1-1/8 x 26 Spline) NEW!	100 7414-N

SCALE ROLL OFF STANDS



- Steel
- Set of 4
- Adjustable feet to level scale pads
- Scale tray is 17 x 18" and 3" deep
- 15" x 18" Roll-off area

DESCRIPTION	PART #
Set-Up Wheel Stands with Platform (Set of 4)	100 7402

WHEEL STANDS

- Steel
- Use for car set-up, squaring
- 17" high
- Set of 4

DESCRIPTION	PART #
Wheel Stands	100 7403

CHASSIS JACK STANDS

- High strength steel design
- Lightweight construction
- Large flat bottom
- Powder coated

DESCRIPTION	PART #
Chassis Jack Stands (Set of 4) 11" Tall	100 7401
Chassis "Dirt" Jack Stands (Set of 4) 14" Tall	100 7401-1

ANGLE FINDER AND LEVEL

- Measures pinion angle
- Good for finding angles or level for tube bending

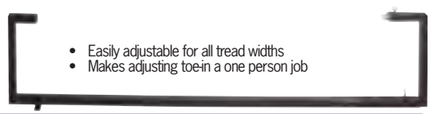
DESCRIPTION	PART #
Angle Finder And Level	085 C5020

THIRD MEMBER CASE

- Keeps third members away from dirt and debris
- Fits all Ford 9" third members
- Built-in handles make for easy carrying
- Completely encloses third members

DESCRIPTION	PART #
Protecto Third Member Case	264 700-900-01

TOE GAUGE



- Easily adjustable for all tread widths
- Makes adjusting toe-in a one person job

DESCRIPTION	PART #
Toe in Gauge	100 7404

PAINT TIRE MARKERS

- Permanent, durable paint markers
- Clip Grip cap for convenient pocket storage & removal

DESCRIPTION	PART #
Paint Marker-White	100 7101
Paint Marker-Yellow	100 7102
Paint Marker-Pink	100 7103
Paint Marker-Orange	100 7104
Paint Marker-Gold	100 7105
Paint Marker-Silver	100 7106
Paint Marker-Light Blue	100 7107

FLOURESCENT COLORS:		
Paint Marker-Fl.Yellow	Paint Marker-Fl. Pink	Paint Marker-Fl. Orange
100 7102-FY	100 7103-FP	100 7104-FO

TIRE CRAYON

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

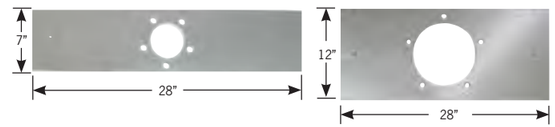
DESCRIPTION	PART #
Tire Crayon - Yellow	100 7100
Tire Crayon - White	100 7100 W

SMART LEVEL

- Set trailing arms angles
- Set pinion angle
- Has hold button for hard to get at locations

DESCRIPTION	PART #
'Smart Tool' Level With Carrying Case	100 7407

ALUMINUM SET-UP PLATES



- Set-up plates are used for stringing and squaring your chassis to ensure accurate chassis set up. Plates will also work for checking axle tubes and bump steer
- Sold individually

DESCRIPTION	PART #
5x5 Set-up Plate	100 7500
Wide 5 Set-up Plate	100 7600

ALUMINUM DIRT WING

- Fits Pittsburgh Aluminum jack commonly found at Harbor Freight
- Designed to add stability to your jack while keeping it from tipping over
- Four pre-drilled holes for easy installation

DESCRIPTION	PART #
Aluminum Dirt Wing	100 7039

TIRE PREP EQUIPMENT

WIDE 5 ELECTRIC TIRE ROTATER

100 7350

TIRE PREP STAND ONLY

100 7351

W-5 ELECTRIC TIRE ROTATER AND PREP STAND:	
• Standard 100 7350, works for Wide 5 • An optional adapter is available for 5 x 5 applications	
DESCRIPTION	**PART #**
Electric Tire Rotater (For Wide 5)	100 7350
Tire Prep Stand For 100 7350	100 7351

WIDE 5 ACCESSORIES:	
Manual Tire Prep Stand	100 7352
Swivel Mount For 100 7352	100 7355
Needler Assembly (Complete)	100 7360
OPTIONAL 5X5 ACCESSORY:	
5x5 Quick Mount Plate (Optional)	100 7350-5

ACCESSORIES

100 7352

100 7355

100 7360

GRINDING WHEELS

- Rejuvenates tire surface and renews forward bite

100 7108

100 7109

100 7110

DESCRIPTION	PART #
4" Grinding Wheel	100 7108
7" Grinding Wheel	100 7109
7" Nail Disc	100 7110

NOTE: Due to the aggressive nature of these grinding wheels, secure wheel and tire and wear proper safety attire

VALVE STEMS

100 7785

100 7786

DESCRIPTION	PART #
Brass Valve Stem Assembly, Ea.	100 7785
Brass Valve Stem Assembly, (4 Pk.)	100 7785-4
Rubber Racing Valve Stem, Ea.	100 7786

LUGNUT THREAD CHASERS

- Works great to repair damaged wheel stud threads

DESCRIPTION	PART #
5/8" CoarseThread Chaser	100 4110
5/8" Fine Thread Chaser	100 4111

PIT APRONS

- Ideal for protecting your clothing while grinding tires
- Adjustable neck strap
- 3 front pockets
- Black Cloth

310 1086 310 1087

DESCRIPTION	PART #
Integra Apron	310 1086
Keyser Apron	310 1087

SUPER EXTENSIONS

- 5" extension works great on 15" x 8" wheels
- 11" extension works great on 15" x 10" & up wheels
- 1" socket, 1/2" drive

100 7357

100 7356

DESCRIPTION	PART #
11" Pit Socket	100 7357
5" Pit Socket	100 7356

TIRE TAPE

- Works great for measuring tire stagger

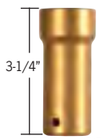
DESCRIPTION	PART #
Tire Tape	100 7725

SUPER SOCKETS

- No spring required • 1" Socket, 1/2" drive.
- NOTE: Length is measured end to end

100 7780

100 7781



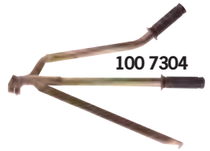
100 7783

DESCRIPTION	PART #
Original Std. Super Socket, 2-1/4" Long	100 7780
Original Long Super Socket, 3-1/4" Long	100 7781
Kryptonite Long Super Socket, 3-1/4" Long	100 7783

TIRE HAND TOOLS

100 7727

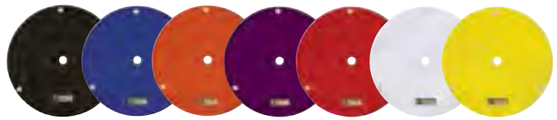
100 7304



DESCRIPTION	PART #
Bead Breaker - Wide Foot	100 7304
Lug Wrench T-Handle 1" Socket End	100 7727

PLASTIC MUD COVERS WITH DZUS FASTENERS

- Beadlock covers fit Bassett wheels
- Non-Beadlock covers fit **100 89902** expander ring
- Includes (3) quick release dzus fasteners to connect the cover to a support ring



COLOR	BEADLOCK #	NON-BEADLOCK #
Black	100 89906-BK	100 89907-BK
Chevron Blue	100 89906-CB	100 89907-CB
Orange	100 89906-O	100 89907-O
Purple	100 89906-P	100 89907-P
Red	100 89906-R	100 89907-R
White	100 89906-W	100 89907-W
Yellow	100 89906-Y	100 89907-Y

ALUMINUM WHEEL COVERS & BEADLOCK RING

#100 89902
(Uses cover #100 89903)

#100 89903, #100 89901, #100 89904
(All above include Dzus Fasteners)

#100 89900
(Fits under outer ring of Weld beadlock #260-559-5425)

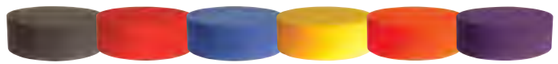
*NOTE: **#100 89901 Cover** fits Weld beadlock **#260-599-5455** (It does not cover bolts). It also fits Weld beadlock **#260-559-5425** which requires a ring and separate mounting plate*

DESCRIPTION	PART #
Wheel Expander Ring (Fits Weld & Basset Wheels)	100 89902
Wheel Cover For Expander Ring (100 89902)	100 89903
Mounting Plate	100 89900
Wheel Cover (Fits Weld Old Style Beadlock Wheels)	100 89901
Wheel Cover (Fits Basset Beadlock Wheels)	100 89904

REPLACEMENT FASTENERS	
1 Set of (3) Dzus Fasteners And Washers	100 89905

FOAM MUD PLUGS

- Foam mud plugs are 5" thick, 15" diameter



DESCRIPTION	PART #
Foam Plug, Black	100 89910
Foam Plug, Red	100 89911
Foam Plug, Blue	100 89912

DESCRIPTION	PART #
Foam Plug, Yellow	100 89913
Foam Plug, Orange	100 89914
Foam Plug, Purple	100 89915

TIRE SCRIBE

- Check camber by scribing a line across the tire before session to see tire wear.
- Instructions included
- Storage case included

DESCRIPTION	PART #
Tirescribe with Fitted Carrying Case	100 7776

TIRE RELIEF VALVES & GAUGES

- Allows for consistent management of tire pressure

ITEM	PART #
30 Lb. Pump	100 722306
60 Lb. Pump	100 722307

WHEEL DISCONNECT INSERTS

100 722305 100 722304

ITEM	PART #
Aluminum Disconnects 4 Pack	100 722305
Plastic Disconnects 4 Pack	100 722304

REPLACEMENT PARTS:	
Grommet Pack 4 Pack	100 722302
Sealing Washers 4 Pack	100 722300
Optional Screen Kit 4 Pack	100 722299

100 722300

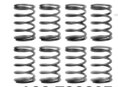
100 722302 100 722299

STANDARD RELIEF VALVES

- Allows for adjustment of tire pressure

100 722303

100 722301



100 722295

ITEM	PART #
Relief Valves (Standard) 4 Pack	100 722303
OPTIONAL REPLACEMENT PARTS:	
Relief Valve O-Rings, 16 Pack	100 722301
Heavy Duty Replacement Springs 8 Pack	100 722295

NEXT GENERATION RELIEF VALVES

100 722308

100 722301

ITEM	PART #
Relief Valves (Standard) 4 Pack	100 722308
OPTIONAL REPLACEMENT PARTS:	
Relief Valve O-Rings, 16 Pack	100 722301

DISCONNECT ACCESSORIES

- Schrader valves allow easy inflation of tires through disconnect
- Adapter plugs allow removal of relief from disconnect and insertion of a non-relief plug
- Deflation plug allows easy release of tire pressure

100 722298 100 722297

100 722296

ITEM	PART #
Schrader Valve Kit, 2 Pack	100 722298
Adapter Plug Kit, 4 Pack	100 722297
Deflation Plug	100 722296

WHEEL SPACERS

WIDE 5 WHEEL SPACERS				5 X 5 AND 5 X 4-3/4" SPACERS			
			Screws onto 5/8" studs				
WIDE 5 ALUMINUM	WIDE 5 ALUMINUM	WIDE 5 ALUMINUM	STUD SPACERS	5 X 5 LTWT ALUMINUM	5 X 5 STEEL	UNIVERSAL ALUM.	UNIVERSAL STEEL
3/8" Thick **100 4081**	1" Thick w/Studs **100 4083**	2" Offest w/Studs **029 270-2189C**	1/8" THICK - 5 PK. **080 21560**	1/4" Thick **100 4084-4**	1/16" Thick **100 4080-16**	1/4" Thick **100 4085-4**	1/8" Thick **080 101-125**
1/2" Thick **100 4082**			1/4" THICK - 5 PK. **080 21561**	1/2" Thick **100 4084-2**	1/8" Thick **100 4080-8**	1/2" Thick **100 4085-2**	
			1/2" THICK - 5 PK. **080 21562**	1" Thick **100 4084-1**	1/4" Thick **100 4080-4**	1" Thick **100 4085-1**	

TIRE SIPERS & GROOVERS

LIGHTWEIGHT HEATED TIRE GROOVER

- All the power you need fits in the palm of your hand
- Choose from round bottom or flat bottom blades
- 6 Power levels - fingertip controls
- Consistent cutting depth
- Insert, change & adjust blades with ease
- Weighs only 3 pounds
- Kit includes #4 flat, #6 flat, #8 flat and #10 flat blades.

100 7309

No heavy control box & bulky power cable!
The perfect groover for the racer...it can cut any groove up to 1/2" plus it has the ability to cut truck size grooves with ease!

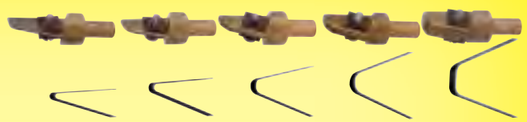
SIZE	ROUND	FLAT
#1	100 7311-VR	N/A
#2	100 7312-VR	N/A
#3	100 7313-VR	100 7320-VF
#4	100 7314-VR	100 7321-VF
#5	N/A	100 7322-VF
#6	100 7315-VR	100 7323-VF

SIZE	ROUND	FLAT
#8	100 7316-VR	100 7324-VF
#10	100 7317-VR	100 7325-VF
#12	100 7318-VR	100 7326-VF
#14	N/A	100 7327-VF
#16	N/A	100 7328-VF

PISTOL GRIP TIRE GROOVER/ SIPER KIT

- Unique glass reinforced nylon pistol grip is light and cool for ease of operation
- Solid brass head keeps the heat "just ahead" of the cutting blade to pre-heat the rubber for rapid accurate cutting
- Heavy duty 250 watt heating capacity comes complete with .215" wide brass #4 head, pack of (12) #4 blades, and a 7 foot power cord

TIRE GROOVER KIT
100 7297



	#1	#2	#3	#4	#6
HEAD	100 7299-1	100 7299-2	100 7299-3	100 7299-4	100 7299-6
BLADE	100 7298-1	100 7298-2	100 7298-3	100 7298-4	100 7298-6

NOTE: Numbers and head size correspond. Order the same size head and blade numbers

PISTOL GRIP MULTI-SIPER HEAD

- Converts your hand held electric 2 groove siper into an 8 groove siper!
- BLADES SOLD SEPARATELY

DESCRIPTION	PART #
Multi-Siper Head (8 Sipes)	100 7337
Multi-Siper Blades (36 Pack)	100 7336

HEATED TIRE SIPER

- Holds up to 13 blades!
- INCLUDES 1 SET OF BLADES

DESCRIPTION	PART #
Heated Tire Siper	100 7335
Blades For 100 7335 (36 Pk.)	100 7336

RACE CAR COVERS

071-11150
Heat reflective silver cover, zippered window allows easy in and out, moisture resistant. Will fit most late model cars - All Pro, ASA, and Nascar Touring Series

071-11152
Heat reflective silver cover, hood zipper allows engine work without removing cover. Window allows easy in and out, moisture resistant.

071-11154
Heat reflective silver cover, window allows easy in and out, moisture resistant. Great for IMCA, UMP type cars

DESCRIPTION	PART #
Pavement Late Model Cars	071-11150
Dirt Late Model Cars	071-11152
Open Wheel Modified Model Cars	071-11154

ROBIC STOPWATCHES

SILVER 2.0

- Twin chronograph & countdown timer
- Event, lap or split timing
- 1/100 second precision to 10 hours

DESCRIPTION	PART #
Stopwatch w/Event/Lap/Split	100 7612

SILVER 100

- A professional quality stopwatch providing a wide array of advanced time keeping and performance measurement functions
- 100 dual memory stopwatch countdown & stroke rate
- Three line display shows lap, split & accumulated running times
- Records fastest, slowest & average lap times

DESCRIPTION	PART #
Stopwatch w/100 Dual Memory Recall	100 7614

SILVER 30

- 30 dual memory stopwatch with EL backlight
- Lap, split or timing options • Extra large display

DESCRIPTION	PART #
Stopwatch w/Dual Memory, Split & Lap	100 7613

12 MEMORY CHRONOGRAPH

- Ultra-precise, multi-mode stopwatch with memory recall and lap counter, easy to use
- Lap split or event timing • Recalls 12 previous time readings
- 1/100 second precision to 24 hours
- Event, lap, and split lap counter to 199 • Auto lap/split release
- Single action time readings • Time out (pause) timing
- Counts up to 199 laps
- 1st thru 12th place finish times, or previous 12 finish times
- Extra large display with big numbers
- Shows current running lap or split time • Water resistant
- Breakaway safety lanyard

DESCRIPTION	PART #
Black Stopwatch w/12 Memory Recall	100 7610

300 DUAL MEMORY SPEED & CHRONO

- EL backlight illuminates entire display • Dual countdown timers
- 300 Dual split memory recall, 1/100 second precision to 100 hours
- Running lap or split time • Automatic lap counter to 999
- Stroke rate calculator displays strokes per minute • Speed timer
- 300 Memory recall Of lap speed, time and number
- Advanced countdown timers show time remaining
- Water resistant up to 30 meters • Break-away safety lanyard

DESCRIPTION	PART #
300 Dual Memory Speed & Chrono	100 7611

4 CAR MULTICHRON STOPWATCH

- AiM® MultiChron Stopwatch is a versatile hand-held digital lap timer that tracks up to four different racers simultaneously
- Generous memory lets you quickly see best laps and scroll through all of the laps to review the race, up to 99 laps per driver
- Also records up to 9 splits per competitor, per lap.

NEW!

DESCRIPTION	PART #
4 Car Multichron Stopwatch	100 7615

AARON REUTZEL

TODD SHUTE

DOUG SMITH

GoPro®

Be a HERO.

NEW!

FREE GoPro APP!
Features playback and share content, stored on camera's SD card using your Smart Phone of Tablet. Multi-camera control and editing tools

NEW!

Keyser's Port City Racing sells the GoPro® camera only in the United States

HERO 4 SILVER EDITION

Pro-quality capture. Touch-display convenience. Built-in touch display.

- Features 1080p60 and 720p120 video
- 12MP photos up to 30 frames per second
- Built-in Wi-Fi and Bluetooth®, and Protune™ for photos and video
- Waterproof to 131' (40m)

- HERO4 Silver Camera with Built-In Touch Display
- Standard Housing 131'(40m)
- Skeleton + Touch Backdoors
- Rechargeable Battery
- Curved Adhesive Mount
- Flat Adhesive Mount
- Quick Release Buckles
- 3-Way Pivot Arm (Mounting Hardware)
- USB Cable

100 7854

HERO 4 BLACK EDITION

2x the performance, yet again. Simply the best. 4K30. 4x the resolution of 1080p.

- Features 4K30, 2.7K50 and 1080p120 video
- 12MP photos up to 30 frames per second
- Built-in Wi-Fi and Bluetooth®, and Protune™ for photos and video
- Waterproof to 131' (40m)

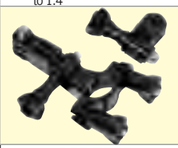
- HERO4 Black Camera
- Standard Housing 131'(40m)
- Skeleton Backdoor
- Rechargeable Battery
- Curved Adhesive Mount
- Flat Adhesive Mount
- Quick Release Buckles
- 3-Way Pivot Arm (Mounting Hardware)
- USB Cable

100 7853

ANTI-FOG INSERTS *Fits Hero 2 Only*	LITHIUM ION BATTERY *Fits Hero 2 Only*
• Includes 3 sets of inserts, each lasting for 4-5 uses • Can be oven dried (3 minutes) & used again	• 1050mAh rechargeable lithium-ion battery
100 7845	100 7846

REPLACEMENT LENS KIT *Fits Hero 3 & 4 Only*	ANTI-FOG INSERTS *Fits Hero 3 & 4 Only*	LITHIUM ION BATTERY *Fits Hero 3 Only*
• Lens & seals, screws, and screwdriver for hassle free repair	• Includes 3 sets of inserts, each lasting for 4-5 uses • Can be oven dried (3 minutes) & used again	• 1050mAh rechargeable lithium-ion battery
100 7849	100 7850	100 7851

ACCESSORIES

ROLL BAR MOUNT *Fits Hero 2 and 3*	HANDLEBAR/ SEAT POST MOUNT *Fits Hero 2 and 3*	ATTACHMENT GRAB BAG *Fits Hero 2 and 3*
• For tubes and shapes from 1.4" to 2.5"	• Combination mounting clamp fits tubes & shapes from .75" to 1.4"	• Expansion parts for attaching your camera to more helmets & gear
		
100 7841	100 7842	100 7843

FORCED AIR DRYERS AND BLOWER ACCESSORIES

START EVERY RACE WITH FRESH AND DRY HELMET, BOOTS AND GLOVES!

Removes moisture from helmets, footwear and other personal gear

ADVANTAGE™ FORCED AIR DRYER WITH FAN

- Fan generated forced air for more rapid drying
- Choose heat or no heat, and set the timer for drying time
- Built-in Ionization Technology neutralizes bac-teria and other contaminants that cause odor, skin irritation, and deterioration of materials
- Includes 4 footwear dryports, but easily converts to drying gloves and helmets
- (see helmet accessory below)
- Power 110 volts

DESCRIPTION	PART #
Advantage Forced Air Dryer With Fan	100 7620

ADVANTAGE™ HELMET DRYPORT™

- Fits the Advantage dryer (above), this accessory is made especially for the drying of helmets
- Engineered to channel and circulate air for
- thorough drying of protective headgear
- Neutralizes odors caused by perspiration, bacteria and mildew
- Extends helmet life by attacking contaminants that can deteriorate them

DESCRIPTION	PART #
Advantage Helmet DryPort	100 7621

ADVANTAGE™ Illustration

COMPACT REMOTE BLOWER KIT

- System comes with hose and 7 foot 12 volt extension lead and a 2 bolt bracket for easy mounting

DESCRIPTION	PART #
Compact Blower Kit	100 495

HELMET MINI BLOWER

DESCRIPTION	PART #
Helmet Mini Blower	100 497

100 497

REPLACEMENT PARTS:	
Replacement Cord (Car)	100 497-1
Replacement Filter Bag	100 497-2

100 497-1

100 497-2

PARKER PUMPER AIR PUMP AND ACCESSORIES

INSIDE AIR PUMP

- Motor has 2 speeds and was designed for any type of racing where the filter can pick up good clean air without ducting air to it
- Hoses sold separately

DESCRIPTION	PART #
Inside Air Pump	100 490

REPLACEMENT FILTERS *Sold As Each*	4" HOSE WITH ENDS	6" HOSE WITH ENDS	OUTSIDE AIR TOP
100 493	100 494	100 496	100 491

HELMET HOSE ACCESSORIES

CLEAR SINGLE NACA DUCT *Square Tail Fits 3" Hose*	CLEAR SINGLE NACA DUCT *Fits 3" Hose*	CLEAR DUAL NACA DUCT *Fits 3" Hose*	CLEAR SINGLE MINI NACA DUCT *Fits 1.25" Hose*	1.25" HELMET HOSE *Sold in 6' Length*	CLEAR 1.25" HELMET HOSE ADAPTER	1.25" HELMET HOSE END
100 49008	100 49009	100 49011	100 49004	100 49014	100 49015	100 49016

ENGINE OIL

JOE GIBBS BREAK-IN OIL

- Superior break-in properties
- Promotes ring seal & protects camshaft and lifters
- Sold in case lots of 12 Quarts/Case

DESCRIPTION	PART #
Break-In Oil - 5w30 (BR 30)	275 01807
Break-In Oil - 15w50 (BR)	275 00107

KENDALL RACING OIL

- Formulated for engines equipped with turbochargers and superchargers
- Extra wear protection in racing applications

DESCRIPTION	PART #
Racing Oil - Quart	100 7764

BRAD PENN RACING OIL

- High zinc levels for outstanding anti-wear protection
- Excellent high temperature high shear performance
- Sold in case lots of 12 Quarts/Case

DESCRIPTION	PART #
Racing Oil - Quart	100 7759

JOE GIBBS XP1 SYNTHETIC RACING OIL

- Has a viscosity typical of SAE 5W-20
- Ideal for engines where bearing clearances are less than .0025"
- Sold in case lots of 12 Quarts/Case

DESCRIPTION	PART #
XP1 Synthetic Racing Oil - Quart	257 00007

JOE GIBBS XP3 SYNTHETIC RACING OIL

- Similar to XP1 with a higher viscosity, typical of SAE 10W-30 for improved temperature/high shear protection
- Formulated for aluminum blocks and all engines with bearing clearances greater than .0025"
- Sold in case lots of 12 Quarts/Case

DESCRIPTION	PART #
XP3 Synthetic Racing Oil - Quart	275 00307

JOE GIBBS XP5 SEMI-SYNTHETIC RACING OIL

- A semi-synthetic lubricant offers the added benefits of high temperature shear protection and oxidation stability without the high cost of a synthetic
- Viscosity is typical of SAE 20W-50
- Sold in case lots of 12 Quarts/Case

DESCRIPTION	PART #
XP5 Synthetic Racing Oil - Quart	275 00907

JOE GIBBS XP6 SYNTHETIC RACING OIL

- Provides outstanding cold start protection and superior bearing oil film thickness
- Designed for aluminum blocks or applications with looser clearances
- Oil has a viscosity typical of SAE 15W-50
- Sold in case lots of 12 Quarts/Case

DESCRIPTION	PART #
XP6 Synthetic Racing Oil - Quart	275 01007

JOE GIBBS XP9 SYNTHETIC RACING OIL

- Viscosity of typical 10W-40
- Increased high temperature & high shear protection
- Compatible with methanol & high octane race fuels
- Formulated with anti-wear & friction reducing additives to fight valve train wear and increase horsepower
- Sold in case lots of 12 Quarts/Case

DESCRIPTION	PART #
XP6 Synthetic Racing Oil - Quart	275 03207

KEITH FLACH

VIC COFFEY

ENGINE OIL

SEMI-SYN

- Complex blend of synthetic esters and highly refined petroleum base stocks offering protection beyond conventional oils
- Reduces wear on bearings, cams and lifters
- High Zinc/Phosphorous formula

1 QT.
100 99110

BREAK-IN

- For use in the break-in of high performance race engines, including Off-Road, Circle Track, Late Model, Drag, Grand Am, etc.
- Promotes ring seal and provides maximum protection for cams and all critical valve train components

1 QT.
100 99100

100% SYNTHETIC RACE OIL

- 4-Cycle engine oil is a full synthetic, triple ester based race-grade oil
- Advanced formula contains special anti-wear/ extreme pressure additives to protect critical engine components

JOE GIBS	JOE GIBS PART #	MAXIMA	MAXIMA PART #
BR30 Quart	275 01807	Break-In 10W-30	100 99100
XPO Quart 0W5	275 00407	RS010 0W-10	100 99115
XP1 Quart 5W20	275 00007	RS010 0W-10	100 99115
XP2 Quart 0W20	275 00207	RS010 0W-10	100 99115
XP3 Quart 10W30	275 00307	RS530 5W-30	100 99116
XP6 Quart 15W50	275 01007	RS1550 15W-50	100 99119
XP9 Quart 10W40	275 03207	RS1040 10W-40	100 99118
XP10 Quart 0W10	275 03307	RS010 0W-10	100 99115
XP5 Quart 20W50	275 00907	Sem-Syn 20W-50	100 99110

DESCRIPTION	PART #
Synthetic 0W-10 1 QT.	100 99115
Synthetic 0W-20 1 QT.	100 99115
Synthetic 5W-30 1 QT.	100 99116
Synthetic 10W-30 1 QT.	100 99117
Synthetic 10W-40 1 QT.	100 99118
Synthetic 15W-50 1 QT.	100 99119

GEAR OILS AND TREATMENTS

PRO GEAR

- Full synthetic, ester based gear oil offers unsurpassed performance and protection
- Compatible with petroleum and synthetic gear oils

DESCRIPTION	PART #
Synthetic Gear Lube (1 qt.)	100 99130

SYNTHETIC RACING ATF

NEW!

- Specifically formulated to perform in automatic racing transmissions under high-torque, high-horsepower conditions
- Exhibits excellent wetting properties enabling increased heat transfer and lowering overall operating temperatures
- Ideal frictional properties help to eliminate wear, while providing smooth, positive shifts in high-load, high-stress environments
- AVAILABLE IN 20WT ONLY.

DESCRIPTION	PART #
Synthetic Racing ATF (1 qt.)	100 99135

PRO-TUFF GEAR LUBE TREATMENT

- Reduces gear lube temperatures up to 38°
- Works in transmissions, rear ends, and transaxles
- Extends gear life
- Eliminates excessive transmission & rear end heat

GROUND SHIPMENT ONLY

DESCRIPTION	PART #
Pro-Tuff Gear Lube Treatment (16 oz.)	530 8398

JOE GIBBS SYNTHETIC GEAR OIL 75W-110

- Reduces operating temps by up to 15°
- Provides protection for ring gears, pinions and bearings
- Use with Ford 9" and Quick Change rear ends, WoO Sprint cars & Late Models
- Sold in case lots of 12 Quarts/Case

DESCRIPTION	PART #
Synthetic Gear Oil 75W-110	275 00631

CLINT SMITH

JOE GIBBS SYNTHETIC GEAR OIL 75W-85

- Lightweight synthetic
- Durability & dyno proven power gains from reduced friction & parasitic drag
- Use in QC rear ends
- Crate late models
- Sold in case lots of 12 Quarts/Case

DESCRIPTION	PART #
Synthetic Gear Oil 75W-85	275 00831

GEAR OILS AND TREATMENTS

PRO-BLEND TRANS COOL

NEW!

- Cools transmission fluid by 50°
- Eliminates wear and friction
- Doubles the life of lubricated parts
- Eliminates hard shifts

DESCRIPTION	PART #
Trans Cool (1 qt.)	530 4012

CONOCO PHILLIPS TRITON FULL SYNTHETIC GEAR LUBE - 75W90

- Great high performance or heavy duty use
- Won't break down under extreme temperatures or pressure

DESCRIPTION	PART #
Sythetic Gear Lube - 75w90 (5 gal.)	100 7765

PLASTIC POLISH

#1 PLASTIC CLEAN & SHINE

- Gently cleans all plastics
- Leaves a shine and resists fogging, repels dust, eliminates static, and protects against scratches and smudges

DESCRIPTION	PART #
#1 Plastic Clean & Shine (8 oz.)	100 7730

#2 FINE SCRATCH REMOVER

- Removes fine scratches
- Restores faded and discolored plastics to original appearance

DESCRIPTION	PART #
#2 Fine Scratch Remover (8 oz.)	100 7731

POWER STEERING FLUIDS

SWEET POWER STEERING FLUID

- Anti-foam synthetic fluid helps reduce heat in your power steering system
- Change fluid regularly

QUART
165 301-30090

DESCRIPTION	PART #
Power Steering Fluid (1 qt.)	165 301-30090

KSE POWER STEERING FLUID

- The Elixer power steering fluid has a high viscosity index, anti-foaming, anti-wear, and anti-oxidation capabilities
- "Cool Blue" color to help identify oil leak origins

GALLON
065 1086

DESCRIPTION	PART #
Power Steering Fluid (1 qt.)	065 1086

MAXIMA SYNTHETIC STEERING FLUID

- High-temp/ thermally stable
- Delivers consistent steering response
- Lightweight, high VI fluid = increased HP & zero fade

DESCRIPTION	PART #
Power Steering Fluid (1 qt.)	100 99162

POWER STEERING ENHANCER

NEW!

- Eliminates squealing
- Stops leaks
- Stops rack & pinion wear
- Increases pump life

DESCRIPTION	PART #
Power Steering Enhancer (9.5 oz.)	530 4600

TIRE CONDITIONERS

HOT LAP II

NEW!

- Increases tire life up to 50%
- Reduces lap times 2-5 tenths
- Undetectable
- Works best on 25 lap or less races
- Works on dirt or asphalt tires

DESCRIPTION	PART #
Hot Lap II (1 gal.)	530 6000
Hot Lap II (32 oz.)	530 6032
Hot Lap II (40 oz. spray)	530 6040

HOT LAP VICTORY LANE

- Excellent on short tracks
- Works on asphalt and dirt tires
- Detectable
- Works like Hot Lap II but longer...50 laps
- One gallon treats 4 tires for about 4 racing weekends

DESCRIPTION	PART #
Hot Lap Victory (1 gal.)	530 5000

HOT LAP

NEW!

- Reduces lap time 2-5 tenths
- Absolutely undetectable. Guaranteed
- Increases tire life up to 50%. Hot Lap works as a great tire softener
- Comes in fast and will not go away, even in a 200 lap race
- One gallon treats enough tires for four racing weekends

DESCRIPTION	PART #
Hot Lap Tire Treatment (1 gal.)	530 7000

HOT LAP 101

NEW!

- Controls heat in racing tires
- Increases tire life up to 30-50% longer
- Improves cornering speeds
- Decreases lap times
- Can soften tires (which in some cases is desirable), oftentimes not allowed to be used at tracks

DESCRIPTION	PART #
Hot Lap 101 (1 gal.)	530 4000

DRAG RACING TIRE TREATMENT

NEW!

- Drag racing tire treatment improves 60 foot times
- Reduces E.T.'s by up to 2 tenths, requiring up to 50 percent less burnout time
- Helps tires to run much cooler and last up to 40 percent longer

DESCRIPTION	PART #
Drag Racing Tire Treatment (1 gal.)	530 6070

QUICK LAP LMT

- Can be applied the day of the race
- Aids in qualifying and the first 10 laps
- Undetectable
- Helps maintain tire durometer

DESCRIPTION	PART #
Quick Lap LMT (30 oz.)	530 7032LMT

TIRE CLEANER

NEW!

- Removes mold release from new tires & cleans any foreign material off used tires
- Opens pores of the tire to better accept tire prep
- Also if used right before a race, helps tires "fire off" faster (meaning, get up to ideal temp)

DESCRIPTION	PART #
Tire Cleaner (30 oz.)	530 7050

HOT LAP 3

NEW!

- Used to soften tires
- Not suitable for application on the outside

DESCRIPTION	PART #
Hot Lap 3 (32 oz.)	530 3030
Hot Lap 3 (1 gal.)	530 3030G

HOT LAP PRO BITE

NEW!

- Used as a topcoat over other Hot Lap tire treatment products
- Increases forward and side "bite"

DESCRIPTION	PART #
Hot Lap Pro Bite (32 oz.)	530 8000Q
Hot Lap Pro Bite (1 gal.)	530 8000GL

TIRE SOFTENER

NEW!

- This product does not "Give Up" after a few laps
- It comes in with the first heat cycle and stays consistent throughout a 200 lap show
- Toward the end of a 100 or 200 lap race the tires keep "Coming to you" and the car does not fall off

DESCRIPTION	PART #
Tire Softener (16 oz.)	530 7016TS

ENGINE CONDITIONERS AND FUEL ADDITIVES

ALCOHOL FUEL LUBE

NEW!

- For alcohol buring (methanol) engines
- Eliminates chalking, powdering, etching, line colgging and frequent pump failure
- Lubricates entire fuel system

DESCRIPTION	PART #
Alcohol Fuel Lube (16 oz.)	530 8400

CTX-2 FUEL ADDITIVE

- Add up to 40 confidential HP
- Undetectable
- Produces strong mid range torque
- One gallon treats up to 9 gallons of racing gas

GROUND SHIPMENT ONLY

DESCRIPTION	PART #
CTX-2 Fuel Additive (1 gal.)	530 1650

FAST FORWARD

- Increases mid-range torque significantly
- No re-jetting or timing changes needed
- Greatly increases horsepower
- Can be used in racing gas or alcohol NOTE: May not pass fuel checks

GROUND SHIPMENT ONLY

DESCRIPTION	PART #
Fast Forward (16 oz.)	530 1616

TFX-9 NASCAR

- Cools oil up to 57°
- Eliminates oil starvation, bearing failure, piston scuffing, galling, bluing, metal transfer, valve train drag and foaming
- Eliminates condensation
- Specifically blended for NASCAR® engines

DESCRIPTION	PART #
TFX-9 NASCAR (1 gal.)	530 8390

DRAG RACING FUEL TREATMENT

NEW!

- Instantly adds up to 30 H.P.
- Reduces E.T. up to 1 tenth and improves 60 foot times
- Add to premium unleaded, AV Gas, Race Gas or Methanol
- Significant increase in torque and horsepower
- Will not settle or separate

DESCRIPTION	PART #
Drag Racing Fuel Treatment (16 oz.)	530 6072

TFX-9 NITRO

NEW!

- Add to severe duty, high stress and performance engines
- Cools oil up to 57°
- Eliminates oil starvation, bearing failure, piston scuffing, blueing, galling, valve train drag and foaming
- Eliminates condensation in gas and alcohol engines

DESCRIPTION	PART #
TFX-9 Nitro (1 gal.)	530 8399

PRO-BLEND RACING ENGINE CONCENTRATE

NEW!

- Our original racing engine lubrication product
- Reduces oil temperature by up to 57°
- Doubles the life of lubricated parts
- Eliminates wear
- Eliminates dry starts
- Treats up to 5 qts of oil

DESCRIPTION	PART #
Racing Engine Concentrate (16 Oz.)	530 1600
Racing Engine Concentrate (1 Gal.)	530 1600G

PRO-BLEND RACING ENGINE CONCENTRATE

NEW!

- Our original racing engine lubrication product
- Reduces oil temperature by up to 57°
- Doubles the life of lubricated parts
- Eliminates wear
- Eliminates dry starts
- Treats up to 5 qts of oil

DESCRIPTION	PART #
Racing Engine Concentrate (12 Oz.)	530 8080

ENGINE CONDITIONERS AND FUEL ADDITIVES

MARINE SPEED PWC

NEW!

- Increases top speed
- Improves acceraltion and skier pulling power
- For: PWC, Jet Skis, Outboards, Inboards, Tournament Fishing Boats, Ski Boats and Snowmobiles

DESCRIPTION	PART #
Marine Speed PWC (16 Oz.)	530 1695

RACING ENGINE OIL STABILIZER

NEW!

- Blend of Heavy Duty oil stabilizers and Pro-Blend's Ultra Severe Duty Engine Racing Concentrate
- Ideal for Circle Track, Drag Racing, Diesel, Heavy Duty & Marine Applications

DESCRIPTION	PART #
Racing Engine Oil Stabilizer (40 Oz.)	530 8062

DRAG RACING ENGINE CONCENTRATE

NEW!

- Add to oil
- Cools engine oil up to 60% and doubles valving spring life
- Stops bluing and galling on valve train and push rods

DESCRIPTION	PART #
Drag Racing Engine Concentrate (16 Oz.)	530 6074

HEAVY DUTY OIL STABILIZER

NEW!

- Eliminates dry starts
- Improves lubrication up to 50%
- Reduces smoking and knocking
- Diesels run much quieter
- Extends oil life up to 50%

DESCRIPTION	PART #
Heavy Duty Oil Stabilizer (40 Oz.)	530 8060

PRO-BLEND ENGINE COOL

NEW!

- Can reduce oil temps by up to 57° and coolant temperature up to 7°
- By reducing friction in an engine you also reduce the operating temperature
- Proven to double the engine life and also increase fuel mileage
- Compatible with regular and synthetic oils and unlike other "snake oils" contains no teflon, moly or silicone

DESCRIPTION	PART #
Engine Cool (12 Oz.)	530 8012

PRO-BLEND DIESEL COOL

NEW!

- Cools diesel engine oil by 50°
- Cools turbochargers up to 25°
- Doubles the life of lubricated parts
- Increases fuel mileage
- Lowers emissions
- Helps overcome the loss of sulfur in diesel fuel

DESCRIPTION	PART #
Diesel Cool (12 Oz.)	530 9012

PRO-BLEND COOL CRUISIN' MOTORCYCLE FORMULA

NEW!

- Cools engine oil temp by up to 52°
- Cools gear lube by up to 57°
- Cools cylinder head temp by up to 26°
- Engine stays much cooler while idling or riding in slow traffic
- Rear cylinder won't shut down
- Your seat is cooler!
- Removes up to 100% of transmission "thunk" in HD motorcycles
- Doubles the life of lubricated parts

DESCRIPTION	PART #
Cool Cruisin' Motorcycle Formula (16 Oz.)	530 1200

RADIATOR TREATMENTS

40 BELOW

- Reduces coolant temperature up to 40°
- Originally developed for NASCAR® racing conditions

DESCRIPTION	PART #
40 BELOW (32 oz.)	530 4032

STOPS OVERHEATING

- Makes coolant a better heat conductor and will reduce water temperatures by as much as 40° when towing, climbing or sitting in traffic
- Originally developed for NASCAR® race cars that run under the most severe heat conditions

DESCRIPTION	PART #
Stops Overheating (30 oz.)	530 4033

COOL-AIDE

- Cool-Aide is formulated to reduce engine temperatures and provides significantly better contact on heated surfaces allowing for greater and more efficient heat transfer
- Cool-Aide mixes with water and antifreeze
- Approved for use on paved surfaces
- Available in 16 OZ. Concentrate

DESCRIPTION	PART #
Cool-Aide (16 oz.)	100 99161

COOLANOL ANTIFREEZE

- Premixed ready-to-use 50/50 blend of premium antifreeze and deionized water packaged in a convenient size
- Custom blended antifreeze contains additives to protect your cooling system against cavitation, foaming, rust corrosion, and provides lubrication to your water pump and seals
- Specially designed formula for use in aluminum and steel engines

DESCRIPTION	PART #
Coolanol Antifreeze (1 gal.)	100 99160

COOL LIKE ICE WATER

- Lowers water temperature up to 28°
- Reduces rust, corrosion and cleans the cooling system
- Dramatically increases heat transfer in the cooling system
- Stops some leaks, removes scale deposits and contains no antifreeze

DESCRIPTION	PART #
Cool Like Ice Water (1 gal.)	530 4030G

CERAMIC ENGINE SEAL

FOR USE WITH ANTI-FREEZE!

- Stops cooling leaks when anti freeze is present
- Stops radiator leaks and seals cracked block in sub-freezing conditions

DESCRIPTION	PART #
CERAMIC ENGINE SEAL (16 Oz.)	085 35520

CERAMIC ENGINE SEAL

DO NOT USE WITH ANTI-FREEZE!

- Stops cooling system leaks
- Works with both aluminum and cast iron blocks
- Does not work with antifreeze

DESCRIPTION	PART #
CERAMIC ENGINE SEAL (16 Oz.)	085 35500

LUBRICANT & GREASE

ALMAGARD® WHEEL BEARING GREASE

- An extreme pressure lubricant, for extended service, that won't wash off, pound out, or melt and run, even with extended service in severe conditions
- Red Grease

DESCRIPTION	PART #
Almagard Wheel Bearing Grease (14 oz.)	100 7766

HIGH PERFORMANCE GREASE

NEW!

- Reduces temperatures up to 65°
- For extreme pressure and high-temperature applications
- Excellent in wet environments
- Significantly outperforms all others

DESCRIPTION	PART #
High Performance Grease (14 oz.)	530 1450

MULTI-PURPOSE PENETRANT LUBE

- Provides a light lubrication and excellent barrier against rust and corrosion
- Great for displacing moisture or loosening rusted nuts and bolts
- Forms a protective film on metal and will not harm plastic or painted surfaces

DESCRIPTION	PART #
Multi-Purpose Penetrant Lube (14.5 oz.)	100 99151

SUSPENSION CLEANER

- Suspension Cleans unique formula quickly and easily cleans suspension internally and externally leaving a dry residue free surface
- Overspray will not harm or-rings
- Displaces moisture

DESCRIPTION	PART #
Suspension Cleaner (13 oz.)	100 99155

JOE GIBBS BRAKE AND PARTS CLEANER

- Quickly cuts through grease and grime without leaving an oily film
- Non-chlorinated 18 oz. aerosol can

GROUND SHIPMENT ONLY

DESCRIPTION	PART #
Brake And Parts Cleaner (18 oz.)	275 50020

TIMKEN PERFORMANCE RACING GREASE

- Specially formulated racing grease for the extreme operating conditions of bearings in racing hubs

DESCRIPTION	PART #
Timken Performance Racing Grease (14 oz.)	113 GR246C

KENDALL SUPER HIGH PERFORMANCE GREASE

- Premium quality multi-purpose grease specially designed for use in high temperature extreme pressure conditions

DESCRIPTION	PART #
Super High Performance Grease (1 lb.)	008 1158

WATERPROOF GREASE

- Multi-purpose lithium complex grease has excellent resistance to water washout and clings to metal surfaces under the most severe conditions
- Provides excellent protection against high loads, extreme temperatures, moisture, rust, and corrosion

DESCRIPTION	PART #
Waterproof Grease (16 oz.)	100 99163

CONTACT CLEANER

- Citrus scented, heavy-duty aerosol cleaner is a blend of special cleaning agents that displace moisture and remove grease, oil and other contaminants
- Outstanding for use on ignitions, sparks plugs, electrical components, or when a fast drying cleaner is needed

DESCRIPTION	PART #
Contact Cleaner (13 oz.)	100 99150

DEGREASERS AND CLEANERS

JOE GIBBS AUTOMOTIVE FOAMING DEGREASER

- Safely removes tire rubber, grease, and oil, will not harm paint
- Just spray on and wipe off
- Aerosol can

GROUND SHIPMENT ONLY

DESCRIPTION	PART #
Automotive Foaming Degreaser (18 oz.)	275 50010

DEGREASERS AND CLEANERS

SD-20 DEGREASER

- Finally, a cleaner that takes tire rubber off without smearing! Also, great for removing grease and oils. Safe on most surfaces.
- Aerosol can.

DESCRIPTION	PART #
SD-20 Degreaser (18 oz.)	100 7732

CRC CLEANER

- Removes grease oil and brake fluid
- Degreases instantly
- Non-flammable

GROUND SHIPMENT ONLY

DESCRIPTION	PART #
CRC Degreaser (20 oz.)	100 7733

MAXIMA SC1 CLEAR COAT

- Conditions and polishes plastic, fiberglass and painted surfaces
- Makes clean-up easier

DESCRIPTION	PART #
SC1 Clear Coat (12 oz.)	100 99152

MAXIMA SPEED WAX

- Al in one detailer that conditions, shines and protects painted surfaces, chrome, anodizing, windscreens, and plastic

DESCRIPTION	PART #
Speed Wax (15.5 oz.)	100 99153

MAXIMA BIO WASH

- Fully Biodegradable, Eco Friendly Formula
- SAfe on paint plastic, carbon fiber, rubber and alloys

DESCRIPTION	PART #
Bio Wash (1 liter)	100 99164

BRAKE FLUIDS

CASTROL SRF

- Exceptionally high dry boiling point of 590° F (wet 518° F)
- Superior anti-vapor lock properties
- Safe for all non-mineral oil based disc and drum brake systems
- Exclusive formula

DESCRIPTION	PART #
SRF Brake Fluid (1 liter)	100 4200

EXP 600 PLUS

- Highly refined blend developed for extreme performance under high heat & extreme pressure
- EXP 600 Plus has tested to 626° F
- Proven to maintain firm pedal feel and quick response

DESCRIPTION	PART #
EXP 600 Plus (16.9 oz.)	029 290-6209

BREMBO HTC 64T

- HTC 64T is a high temperature brake fluid for extreme racing with a high dry boiling point of 355° C

DESCRIPTION	PART #
Brembo HTC 64T (16.9 oz.)	100 4199

BREMBO LCF 600 PLUS

- LCF600 has been specifically formulated to provide the highest braking performance under all racing conditions with a dry boiling point of 316° C

DESCRIPTION	PART #
Brembo LCF 600 Plus (16.9 oz.)	100 4198

HI-TEMP® 570 BRAKE FLUID

- Hi-Temp® 570 Racing Brake Fluid has a minimum 570° F dry boiling point to withstand severe heat requirements
- Low viscosity allows easy bleeding of brake system

DESCRIPTION	PART #
Hi-Temp® 570 Brake Fluid (12 oz.)	029 290-0632

AP SUPER 600

- AP 600 is designed for higher than normal temperatures
- Dry boiling point of 594°
- Wet boiling point of 399° NOTE: Do not use in contact with any type of magnesium components

DESCRIPTION	PART #
AP Super 600 (16.9 oz.)	146 15-601600

AP PRF

- AP PRF is designed for higher than normal temperatures
- Dry boiling point of 594°
- Wet boiling point of 399° NOTE: Do not use in contact with any type of magnesium components

DESCRIPTION	PART #
AP PRF (16.9 oz.)	146 15-601608

SHOP LUBRICANTS & MISCELLANEOUS

DRAG RACING ASSEMBLY LUBE

NEW!

- Eliminates galling, bluing, metal transfer and oil starvation during break-in
- Adheres to metal surfaces and will not drain off
- Doubles valve spring life, stops cam and lifter failure and stops pushrods tip wear

DESCRIPTION	PART #
Drag Racing Assembly Lube (4 oz.)	530 6080

PERFORMANCE ENGINE ASSEMBLY LUBE

NEW!

- Blended for all automotive and industrial applications
- Eliminates galling bluing, metal transfer and oil starvation during break-in
- Consistency of warm honey
- Dramatic cam and valve train life guaranteed
- Not a moly paste
- The choice of Champion Engine Builders

DESCRIPTION	PART #
Performance Engine Assembly Lube (4 oz.)	530 4040

KART SERIES ASSEMBLY LUBE

NEW!

- Eliminates galling, metal transfer and oil starvation
- Defies metal to metal contact
- Dramatically reduces cam and valve train wear

DESCRIPTION	PART #
Kart Series Assembly Lube (4 oz.)	530 2115

CHAIN LUBE

NEW!

- Dramatically reduces chain stretch and shock
- Reduces wear on sprockets
- Use in wheel bearing and cassette bearings
- Significantly reduces rolling resistance and doubles bearing life

DESCRIPTION	PART #
Chain Lube (4 oz.)	530 2105

AIR TOOL LUBE

NEW!

- Instantly displaces and removes condensation
- Dramatically reduces heat
- Stops foaming
- Reduces corrosion
- Easily doubles equipment life

DESCRIPTION	PART #
Kart Series Assembly Lube (4 oz.)	530 1710

ANTI-SEIZE COMPOUND

NEW!

- Excellent in environments of gas, alcohol, water, solvents, dirt, sand, and grit
- Defies contact of dissimilar or like metals
- Not affected by heat, moisture, salt water, or corrosion

DESCRIPTION	PART #
Chain Lube (4 oz.)	530 1720

VALVE GRINDING AID

NEW!

- The answer to grinding Titanium, Stainless, Stellite, Inconel and other valves
- Doubles equipment life
- Pour one can into two quart Valve Grinding Machine
- Eliminates wheel loading, sparking and chatter
- NOTE: For exceptional surface quality, add 3 cans to CK-10 and 2 cans to Rod machine

DESCRIPTION	PART #
Valve Grinding Aid (16 oz.)	530 1666V

BREAK-IN LUBE

NEW!

- Prevents bluing, galling and almost no wear
- Significant initial parts wear or failure is a thing of the past
- Equally effective on Iron, Steel and Aluminum

DESCRIPTION	PART #
Break-In Lube (15 oz.)	530 1602

COMPRESSOR COOL

NEW!

- Solves water and moisture problems
- Immediate, significant noise reduction
- Reduces condensation up to 85%
- Cools compressor oil up to 52°
- Reduces oil foaming up to 80%
- Increases lubricity and film strength
- Reduces friction, heat and metal wear
- Inhibits rust and corrosion
- Will not drain out during oil changes

DESCRIPTION	PART #
Compressor Cool (16 oz.)	530 1730

VALVE SEAT

NEW!

- Refined and perfected over several years at the Mondello Technical School
- This lubricant, which is nearly odorless and non-smoking, produces a perfect valve seat finish without chatter, sticking or non-concentricity.

DESCRIPTION	PART #
Valve Seat (16 oz.)	530 2020

ALUMINUM MACHINING AID

NEW!

- Stops carbide burr cutter loading while porting, polishing or machining aluminum
- For all boring, drilling, machining, cutting and surfacing operations

DESCRIPTION	PART #
Aluminum Machining Aid (16 oz.)	530 2010
Aluminum Machining Aid (1 gal.)	530 2010G

MACHINE AID (TITANIUM)

NEW!

- The answer to grinding titanium, stainless, stellite and other valves
- Provides exceptional surface quality
- Increases stone life and reduces cutting temperatures

DESCRIPTION	PART #
Machine Aid (Titanium) (16 oz.)	530 2030
Machine Aid (Titanium) (1 gal.)	530 2030G

RESTRAINTS AND HARNESSES

THE NEXT GEN REV IS HERE!

SFI 38.1 CERTIFIED - MADE IN THE USA!

❶ **Quick Release Helmet Hardware** Unique single hand quick eject helmet attachment system

❷ **Emergency Pull** Optional pull tag for quick disconnect.

❸ Padding. The shoulder and collarbone padding provide added comfort to the unit.

❹ **Winglets** Large adult units can accept 2" or 3" seat belts. Small unit accepts 2" belts only. The wings aid in keeping your harness in place under impact. Even in multiple impact situations where the belts could loosen.

❺ **Tension Neutralizing Tether** Using a proprietary single tension-neutralizing tether (TNT), the loads under impact are distributed through four different load paths. This unique system offers an equal distribution of forces under impact. This system also offers a full range of head motion and side and angular impact protection.

❻ **Low Profile Design** The low profile design makes egress in and out of the car in an emergency easier

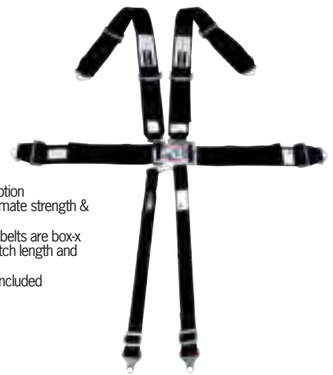
Full range of head motion
Offers front and side impact protection
Flexible inwards, outwards and front to back

NECKS-GEN™ HEAD RESTRAINT INCLUDES:
Quick release and hard mount helmet hardware, Flex-Fit cap, patch, and carrying bag

DESCRIPTION	PART #
Necks-Gen™ Head Restraint	100 7622
Necks-Gen™ Head Restraint - Youth Size	100 7622-1
Necks-Gen™ Head Restraint - Medium Size NEW!	100 7622-M
REPLACEMENT PARTS:	
Replacement Quick Release Helmet Hardware Only	100 7623

100 7623
(Hardware Only)

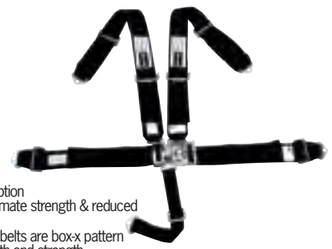
6-POINT LATCH & LINK HARNESS ASSEMBLY
PULL DOWN DESIGN



- Twin individual shoulder belts
- SFI 16.1 rating
- Pull down lap belt
- Double adjustable for ease of installation
- Wrap around or bolt-in mounting option
- Drop forged steel hardware for ultimate strength & reduced weight
- Premium 3" nylon webbing and all belts are box-x pattern sewn to ensure uniform stitch length and strength
- All necessary mounting hardware included

DESCRIPTION	PART #
6-Point Latch & Link Harness Kit, Black	100 7661

5-POINT LATCH & LINK HARNESS ASSEMBLY
PULL DOWN DESIGN



- Twin individual shoulder belts
- SFI 16.1 rating
- Pull down lap belt
- Double adjustable for ease of installation
- Wrap around or bolt-in mounting option
- Drop forged steel hardware for ultimate strength & reduced weight
- Premium 3" nylon webbing and all belts are box-x pattern sewn to ensure uniform stitch length and strength
- All necessary mounting hardware included

DESCRIPTION	PART #
5-Point Latch & Link Harness Kit Pull-Down Design, Black	100 7660
5-Point Latch & Link Harness Kit Pull-Down Design, Red	100 7660-R
5-Point Latch & Link Harness Kit Pull-Down Design, Blue	100 7660-BL

DRIVER ACCESSORIES

BUBBLE GOGGLES

- Lightweight, comfortable goggles provide unrestricted view
- Vented for comfort and maximum visibility
- Adjustable elastic headband

100 7120 | 100 7121 | 100 7122 | 100 7123

DESCRIPTION	PART #
Clear Bubble Goggles	100 7120
Gray Bubble Goggles	100 7121
Amber Bubble Goggles	100 7122
Blue Bubble Goggles	100 7123

ADJUSTABLE AIR LUMBAR SUPPORT

- Adjustable 3 chamber air filled lumbar support relieves lower back fatigue and maintains proper lumbar curve for total driver support and comfort

DESCRIPTION	PART #
Air Lumbar Support	100 7659

KNEE PADS

- Extremely durable, with extra wide elastic straps for unique protection and comfort
- Hook and loop fasteners are adjustable

DESCRIPTION	PART #
Knee Pads	101 MKP-05-700

LAMINATED HELMET TEAROFFS

RACING OPTICS

- 2 Mil thick, 10 layer "distortion free" laminated tear-off system that is great for all dirt racing applications
- One sleeve contains three stacks of 10 tear-offs for a total of 30 tear-offs per pack

SIMPSON VOYAGER, HJC, SIDE PRO ELITE, UNIVERSAL STRAIGHT

11.5" Post Centers
033 10201C

SIMPSON MATRIX, SX, JUNIOR SHARK, HJC Auto, OMP

11.5" Post Centers
033 10203C

SIMPSON RX, SUPER BANDIT, DIAMOND BACK, RAIDER

11.5" Post Centers
033 10204C

BELL VORTEX, BR-1, M-4, K-1, SPORT W/276, 281, 288 SHIELD, AND PYROTECT

12.375" Post Centers
033 10205C

SIMPSON SHARK, VUDO, INVADER, VALOR, STING RAY, DEVIL RAY, EVOLUTION, SK-10

12.75" Post Centers
033 10209C

IMPACT VAPOR, AIR VAPOR, CHARGER, SUPER CHARGER, DRAFT

11.75" Post Centers
033 10230C

IMPACT CHAMP, NITRO, SUPER CYCLONE

11.5" Post Centers
033 10231C

BELL WITH 287 SHIELD, STAR GP, STAR INFUSION, DOMINATOR.2, GTX.2, INFUSION EV, GP.2K, GP.2 CMR

12.5" Post Centers
033 10208C

DRIVER LISTENING RECEIVER

- Listening only receiver for caution announcements
- Small size, great reception and capability to handle frequencies between 450-470 mhz
- Earpieces sold separately

DESCRIPTION	PART #
RACEceiver	100 7825

HELMET HEADPHONES

- Listening only headphones attach to inside of helmets with a secure Velcro fastening device.

DESCRIPTION	PART #
Helmet Headphones	100 7827

DRIVER EARPIECES

DESCRIPTION	PART #
Ear Bud Set	100 7826

RADIO BELT

- High-strength nylon webbing designed to support and secure most styles of radios
- Quick release buckle, easily adjustable while wearing gloves
- Fits up to 42" waist

DESCRIPTION	PART #
Radio Belt	101 MG-05-800

CUSTOM EARPHONES

NEW!

- Fuze custom earphones deliver the fit, comfort and in-ear security that you've been looking for.
- Custom molded earpiece is soft, durable and ear-friendly
- Fuze custom earphones will be permanently shaped exactly to your ears for a perfect fit.

DESCRIPTION	PART #
Fuze Ear Buds	100 7819

GLOVES AND HEAT SLEEVES

"THE ORIGINAL"

- Two way stretch material
- Thermal plastic rubber (TPR) hook & loop closure for a secure fit
- Reinforced thumb & fingertip panels
- Durable synthetic leather palm
- Comfortable fit, seamless palm

"M-PACT"

- Anatomically engineered direct sonic welded rubber top and EVA foam pads
- Tapered finger stretch side panels & spandex stretch panel at thumb
- Wrap around rubber molded wrist closure

"M-PACT II"

- Flexible knuckle with high density EVA foam padding
- TPR closure with hook & loop closure
- TPR ribbing for impact & abrasion protection
- Reinforced panel in high wear areas
- Rubberized grip panels
- Anatomically designed reinforcement panels
- Extended length embossed neoprene cuff

"THE ORIGINAL"

SIZE	YELLOW	RED	BLUE	BLACK
SMALL	101 MG-01-008	101 MG-02-008	101 MG-03-008	101 MG-05-008
MEDIUM	101 MG-01-009	101 MG-02-009	101 MG-03-009	101 MG-05-009
LARGE	101 MG-01-010	101 MG-02-010	101 MG-03-010	101 MG-05-010
X-LARGE	101 MG-01-011	101 MG-02-011	101 MG-03-011	101 MG-05-011
XX-LARGE	101 MG-01-012	101 MG-02-012	101 MG-03-012	101 MG-05-012

Care Instructions:

Mechanix Wear recommends machine washing gloves in cold water using mild laundry detergent, do not use solvents or bleach. Always air dry the gloves to maintain proper sizing. DO NOT MACHINE DRY.

Gloves that contain genuine leather are not meant to be machine washed. Proper leather care is recommended, preferably a cleaning solution.

"M-PACT"

SIZE	YELLOW	RED	BLUE	BLACK
SMALL	101 MMP-01-008	101 MMP-02-008	101 MMP-03-008	101 MMP-05-008
MEDIUM	101 MMP-01-009	101 MMP-02-009	101 MMP-03-009	101 MMP-05-009
LARGE	101 MMP-01-010	101 MMP-02-010	101 MMP-03-010	101 MMP-05-010
X-LARGE	101 MMP-01-011	101 MMP-02-011	101 MMP-03-011	101 MMP-05-011
XX-LARGE	101 MMP-01-012	101 MMP-02-012	101 MMP-03-012	101 MMP-05-012

"M-PACT II"

SIZE	RED	BLUE	BLACK
MEDIUM	101 MP2-02-009	101 MP2-03-009	101 MP2-05-009
LARGE	101 MP2-02-010	101 MP2-03-010	101 MP2-05-010
X-LARGE	101 MP2-02-011	101 MP2-03-011	101 MP2-05-011
XX-LARGE	101 MP2-02-012	101 MP2-03-012	101 MP2-05-012

HEAT SLEEVES

- Maximum protection from knuckles to biceps
- 100% Kevlar and Fibreshield treated
- Repels oil, fuels, and supplies a protective barrier for optimum safety
- Sold in pairs

DESCRIPTION	PART #
Kevlar Heat Sleeves (Pair)	101 MG-05-902

FIRE SUPPRESSION SYSTEM

FIRE SUPPRESSION SYSTEMS

- Fire Bottle uses 99% Halon 1211*, Halon 1301*, or Dupont™ FE-36™
- Comes complete with a mounting bracket and clamps
- Includes nozzles, plumbing, activating device, and anodized actuating head

5 LB. MANUAL PUSH ACTIVATED	10 LB. MANUAL PUSH ACTIVATED	5 LB. MANUAL PULL ACTIVATED	10 LB. MANUAL PULL ACTIVATED	5 LB. MANUAL PULL COMPACT
• Aluminum Bottle • 17.25" x 4" • 8 Pounds	• Aluminum Bottle • 20.25" x 5.25" • 14 Pounds, 4 Ounces	• Aluminum Bottle • 17.25" x 4" • 9 Pounds	• Aluminum Bottle • 18.25" x 5.25" • 15 Pounds, 4 Ounces	• Aluminum bottle • 12.5" x 4.25"
257 RC-500P	257 RC-1000P	257 RC-500	257 RC-1000	257 RC-500C

FIRE BOTTLE ACCESSORIES

DESCRIPTION	PART #
4 Foot Cable Assy	257 4CA
Activating Head - Pull Cable	257 AH
Aluminum Tubing 8' Length	257 DT1
Mounting Bracket	257 MB

DESCRIPTION	PART #
Brass Tubing Nozzle Adapter	257 NA1
Spray Nozzle	257 NO1
Brass Tubing Tee	257 TA1
Push Top	257 PT
Brass Discharge Adapter	257 DA

5 LB. SPARE BOTTLE ONLY	10 LB. SPARE BOTTLE ONLY
• Aluminum Bottle • 14.5" x 4" • 8 Pounds • Activating Head NOT INCLUDED	• Aluminum Bottle • 16" x 5.25" • 13 Pounds, 6 ounces • Activating Head NOT INCLUDED
257 RC-500S	257 RC-1000S

FIRE BOTTLE CLAMPS

Installing or changing bottles is easy, quick, and secure with these clamps - NO WELDING REQUIRED!

- 5# Bottle clamp fits a 4" diameter bottle
- Sold as pair

DESCRIPTION	PART #
1-3/4" Tubing Mount, Firebottle Clamps, Pr.	100 113
1-1/2" Tubing Mount, Firebottle Clamps, Pr.	100 113-1
1-3/4" Tubing Mount, Firebottle Clamps, Pr. NASCAR NEW!	100 113-N

Safety

RACE CAR SAFETY ACCESSORIES

FULL ABC WINDSHIELD TEAR OFFS

- ABC windshield tear-offs
- A single installation gives you 2 tear-offs
- Removes with no residue or shredding
- Factory laminated with no distortion
- Each 4 mil layer is hard coated for scratch resistance
- Factory molded to the shape of your windshield
- NOTE: *Installation kit includes bar, squeegee, Olfa knife with replaceable blade, and hard card*

RACING OPTICS

DESCRIPTION	PART #
Tear Off Full Windshield/2 Layer-Stack	033 WST2-ABC
Tear Off Installation Kit	033 KIT1

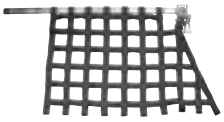
FOAM ROLL BAR PADDING - 3 FOOT STICK

- Closed cell foam does not absorb moisture, but gets progressively more dense as it is compressed
- Offset inside diameter allows for ease of installation
- 3 Foot lengths

DESCRIPTION	PART #
Black	100 7040BK
Blue	100 7041BL
Red	100 7042R
Yellow	100 7043Y

DESCRIPTION	PART #
Silver	100 7044S
Orange	100 7045OR
Purple	100 7046P

WINDOW NETS



WINDOW NET ASSEMBLY
Complete lever latch and window net assembly

BLACK
100 7650

MESH WINDOW NET

24" X 18" BLACK
100 7656

ROOF NET
Fits up to approx. 22x30"
One end loops around roll bar, secure other end w/ hose clamps
100 7657

BSCI ROLL BAR PADDING - 3 FOOT STICK

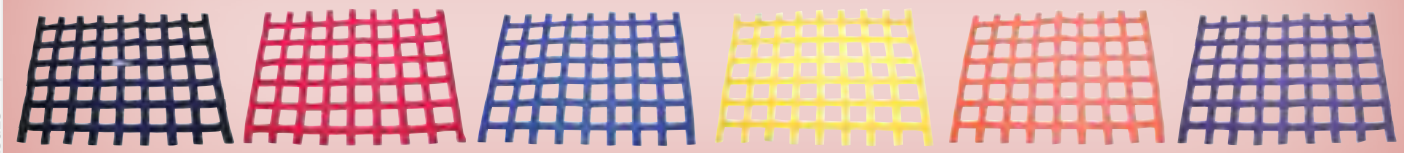
Provides 180° coverage, this is a weight saving design
Meets SFI 45.1 specifications
Won't burn or melt
Peel and stick backing for ease of installation
3 Foot lengths

DESCRIPTION	PART #
1-1/2" Black	100 7048-BK
1-1/2" Blue	100 7048-BL
1-1/2" Red	100 7048-R

DESCRIPTION	PART #
1-3/4" Black	100 7047-BK
1-3/4" Blue	100 7047-BL
1-3/4" Red	100 7047-R

RIBBON WINDOW NETS

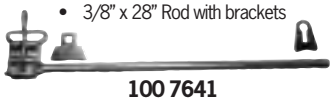
- 24" x 18" Will fit most window openings
- Exceeds SFI 27.1 specifications
- Constructed of heavy duty 1" polypropylene webbing and nylon thread for maximum durability



BLACK **100 7768** | RED **100 7769** | BLUE **100 7770** | YELLOW **100 7771** | ORANGE **100 7772** | PURPLE **100 7773**

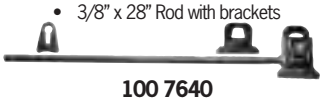
WINDOW NET MOUNTING KITS

LEVER LATCH ROD STYLE
- 3/8" x 28" Rod with brackets



100 7641

SEAT BELT STYLE STYLE
- 3/8" x 28" Rod with brackets



100 7640

REPLACEMENT PARTS:

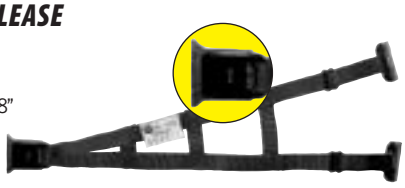
Window Net Release Tab
100 7643

Window Net End Bracket
100 7644

SPRING BUCKLE RELEASE TRIANGLE NET

- Quick spring buckle release
- Adjustable 26"-33" length x 8" vertical

BLACK WITH BUCKLE
100 7651



NASCAR LEVER LATCH BAR STYLE

- 1" CRS flat 3/16" x 28" bar with brackets

100 7642

SPRING LOADED ROUND BAR STYLE

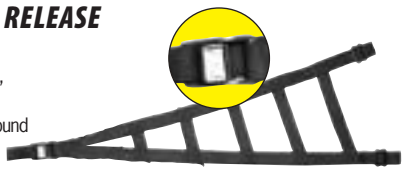
- 26-1/2" Long round & lower flat bars

100 7639

BLACK CAM BUCKLE RELEASE TRIANGLE NET

- Adjustable 30"-39" x 10"-12" vertical
- Cam buckle release wraparound

BLACK WITH BUCKLE
100 7655



AN ADAPTERS, WRENCHES & WASHERS

AN FITTING WRENCHES

- Sturdy anodized aluminum individual wrenches designed for use on a variety of fittings, each end is clearly marked
- Choose from -04 -06, -08 -10, -12 -16, -20 -20

DESCRIPTION	PART #
-20 Aeroquip, -20 Earl's Wrench (Ea.)	100 43510-20
-12 AN, -16 AN Wrench (Ea.)	100 43510-1216
-08 AN, -10 AN Wrench (Ea.)	100 43510-810
-04 AN, -06 AN Wrench (Ea.)	100 43510-46
Four Piece Wrench Kit	100 43510

SPORTSMAN AN WRENCH KIT

- Sturdy anodized aluminum (2) wrenc kit designed for the sportsman
- Included: -04, -06, -08, -10, fitting sizes

DESCRIPTION	PART #
Sportsman (4 ANSizes) (2) Wrench Kit	100 43509

AN ADAPTERS

AN UNION REDUCER

FEMALE TO MALE SWIVEL ADAPTER

ALUMINUM "A"	ALUMINUM "B"	AN UNION REDUCER PART #	FEMALE TO MALE SWIVEL ADAPTER PART #
-4	-3	100 43919-02D	100 43972-04
-6	-4	100 43919-06D	100 43972-06
-8	-4	N/A	100-43972-18
-8	-6	100 43919-12D	100 43972-08
-10	-6	100 43919-14D	N/A
-10	-8	100 43919-15D	100 43972-11
-12	-6	100 43919-18D	N/A
-12	-8	100 43919-19D	100 43972-12
-12	-10	100 43919-20D	100 43972-13
-16	-10	100 43919-22D	N/A
-16	-12	100 43919-23D	100 43972-17

FEMALE TO MALE ADAPTER W/ 1/8"NPT

NEW!

DESCRIPTION	PART #
-6 AN Female To Male Adapter W/1/8" NPT	100 43950B06
-8 AN Female To Male Adapter W/1/8" NPT	100 43950B08
-10 AN Female To Male Adapter W/1/8" NPT	100 43950B10

TUBE ADAPTERS

TUBE NUT ADAPTERS

TUBE SLEEVE ADAPTERS

ALUMINUM SIZE	TUBE NUT ADAPTERS PART #	TUBE SLEEVE ADAPTERS PART #
-3	100 43818-03D	100 43819-03
-4	100 43818-04D	100 43819-04
-6	100 43818-06D	100 43819-06
-8	100 43818-08D	100 43819-08
-10	100 43818-10D	100 43819-10
-12	100 43818-12D	100 43819-12
-16	100 43818-16D	100 43819-16

STEEL SIZE	PART #	PART #
-3	100 43581803	100 43581903

AN FLARE ADAPTERS

AN UNION FLARE ADAPTER

90° ELBOW UNION FLARE ADAPTER

100 43CPL-04 100 43CPL-08-06 AN FEMALE FLARE ADAPTER

ALUMINUM SIZE	AN UNION FLARE ADAPTER PART #	90° ELBOW UNION FLARE ADAPTER PART #	AN FEMALE FLARE ADAPTER PART #
-3	100 43815-03	100 43821-03	100 43CPL-03
-4	100 43815-04	100 43821-04	100 43CPL-04
-6	100 43815-06	100 43821-06	100 43CPL-06
-6 TO -8	N/A	N/A	100 43CPL-08-06
-8	100 43815-08	100 43821-08	100 43CPL-08
-10	100 43815-10	100 43821-10	100 43CPL-10
-12	100 43815-12	100 43821-12	100 43CPL-12
-16	100 43815-16	N/A	100 43CPL-16

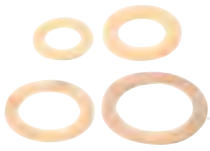
STEEL SIZE	PART #	PART #	PART #
-3	100 43581503	100 43582103	N/A

STAT-O-SEAL WASHERS

DESCRIPTION	PART #
Stat-O-Seal Washers -6, (Pair)	100 43600-6
Stat-O-Seal Washers -8, (Pair)	100 43600-8
Stat-O-Seal Washers -10, (Pair)	100 43600-10

NYLON WASHERS

SIZE	PART #
-6	100 43N126
-8	100 43N128
-10	100 43N130
-12	100 43N132



O-RINGS

DESCRIPTION	PART #
-08 O-Ring Ea.	100 430R6290-08
-10 O-Ring Ea.	100 430R6290-10
-12 O-Ring Ea.	100 430R6290-12
-16 O-Ring Ea.	100 430R6290-16

BULKHEAD & TEE FITTINGS

BULKHEAD FITTINGS

BULKHEAD UNIONS

90° ELBOW BULKHEAD UNIONS

45° ELBOW BULKHEAD UNIONS

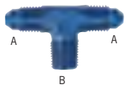
BULKHEAD TEE

BULKHEAD RUN TEE

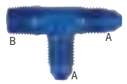
ALUMINUM SIZE	BULKHEAD UNIONS PART #	90° ELBOW BULKHEAD UNIONS PART #	45° ELBOW BULKHEAD UNIONS PART #	BULKHEAD TEE PART #	BULKHEAD RUN TEE PART #
-3	100 43832-03	100 43833-03	100 43837-03	100 43834-03	100 43804-03
-4	100 43832-04	100 43833-04	100 43837-04	100 43834-04	100 43804-04
-6	100 43832-06	100 43833-06	100 43837-06	100 43834-06	100 43804-06
-8	100 43832-08	100 43833-08	100 43837-08	100 43834-08	100 43804-08
-10	100 43832-10	100 43833-10	100 43837-10	100 43834-10	100 43804-10
-12	100 43832-12	100 43833-12	100 43837-12	100 43834-12	100 43804-12
-16	100 43832-16	100 43833-16	100 43837-16	100 43834-16	100 43804-16

STEEL SIZE	PART #	PART #	PART #	PART #	PART #
-3	100 43583203	100 43583303	100 43583703	100 43583403	100 43580403

TEE FITTINGS



MALE BRANCH TEE



MALE RUN TEE

ALUMINUM "A"	"B"	MALE BRANCH TEE PART #	MALE RUN TEE PART #
-3	1/8" P	100 43825-03D	100 43826-03D
-4	1/8" P	100 43825-04D	100 43826-04D
-6	1/4" P	100 43825-06D	100 43826-06D
-8	3/8" P	100 43825-08D	100 43826-08D
-10	1/2" P	100 43825-10D	100 43826-10D
-12	3/4" P	100 43825-12D	100 43826-12D

UNION TEE SWIVEL

UNION TEE

FEMALE FLARE TEE

UNION SWIVEL TEE

SIZE	UNION TEE SWIVEL PART #	UNION TEE PART #	FEMALE FLARE TEE PART #	UNION SWIVEL TEE PART #
-3	100 43CPL-826-03	100 43824-03	N/A	100 43CPL-824-03
-4	100 43CPL-826-04	100 43824-04	100 43938-04	100 43CPL-824-04
-6	100 43CPL-826-06	100 43824-06	100 43938-06	100 43CPL-824-06
-8	100 43CPL-826-08	100 43824-08	100 43938-08	100 43CPL-824-08
-10	100 43CPL-826-10	100 43824-10	100 43938-10	100 43CPL-824-10
-12	100 43CPL-826-12	100 43824-12	100 43938-12	100 43CPL-824-12
-16	N/A	100 43824-16	100 43938-16	N/A
-3 STEEL	N/A	100 43582403	N/A	N/A

LOCKNUTS, 90° SWIVEL & O-RING BOSS

LOCKNUTS

STEEL SIZE	PART #
-3	100 43924-03
ALUMINUM	**PART #**
-3	100 43924-03
-4	100 43924-04
-6	100 43924-06
-8	100 43924-08
-10	100 43924-10
-12	100 43924-12
-16	100 43924-16

AN-90° SWIVEL TO AN-STRAIGHT THREAD

O-RING	TOP	PART #
-8	AN 8	100 43992-08

ALUMINUM O-RING BOSS TO MALE AN

O-RING	TOP	PART #
AN 16	AN 16	100 43951-1616
AN 16	AN 20	100 43951-1620
AN 6	AN 8	100 43951-0608
AN 8	AN 8	100 43951-0808

100 43951-1616

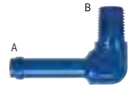
100 43951-1620

HOSE ENDS, CAPS AND PLUGS

BLUE ALUMINUM PIPE THREAD TO HOSE ADAPTERS

STRAIGHT ADAPTER NPT TO TUBE

45° ADAPTER NPT TO TUBE



90° ADAPTER NPT TO TUBE

"A"	"B"	STRAIGHT ADAPTER NPT TO TUBE PART #	45° ADAPTER NPT TO TUBE PART #	90° ADAPTER NPT TO TUBE PART #
-4	1/8"	100 43840-04D	100 43844-04D	100 43842-04D
-6	1/4"	100 43840-06D	100 43844-06D	100 43842-06D
-8	3/8"	100 43840-08D	100 43844-08D	N/A
-10	1/2"	100 43840-10D	100 43844-10D	N/A
-12	3/4"	100 43840-12D	100 43844-12D	100 43842-12D

BLACK AN ALUMINUM HOSE FITTINGS

STRAIGHT HOSE ENDS

45° ELBOW HOSE ENDS

90° ELBOW HOSE ENDS

SIZE	STRAIGHT HOSE ENDS PART #	45° ELBOW HOSE ENDS PART #	90° ELBOW HOSE ENDS PART #
-6	100 43B100006	100 43B104506	100 43B109006
-8	100 43B100008	100 43B104508	100 43B109008
-10	100 43B100010	100 43B104510	100 43B109010
-12	100 43B100012	100 43B104512	100 43B109012
-16	100 43B100016	100 43B104516	100 43B109016

ALUMINUM CAP AND PLUG KIT

- 10 of each of these plugs & caps:
- -3, -4, -6, -8, and -12
- 12 of each -10 plugs & caps

PART #
100 44200

PLASTIC CAP AND PLUG KIT

- 10 of each size plug and cap
- included in this kit!
- -3, -4, -6, -8, -10, and -12

PART #
100 44199

ALUMINUM DIRECT FIT HOSE ENDS

- The direct fit hose ends help shave valuable inches in tight applications
- Features the "cutter" method of hose attachment. The socket draws the hose over the nipple and into the cutter. The seal is formed by the cutter imbedding itself into the end of the hose.

45° LOW PROFILE WITH AN THREADS

90° LOW PROFILE WITH AN THREADS

HOSE SIZE	THREAD SIZE	45° LOW PROFILE WITH AN THREADS PART #	90° LOW PROFILE WITH AN THREADS PART #
-10	7/8" - 14 (AN10)	100 44184510	100 44189010
-10	1-1/16" - 12 (AN12)	100 44184511	100 44189011
-12	7/8" - 14 (AN10)	100 44184513	100 44189013
-12	1-1/16" - 12 (AN12)	100 44184512	100 44189012

CAPS AND PLUGS

ALUMINUM FLARE PLUG

Includes O-Ring!

ALUMINUM O-RING BOSS PLUG

ALUMINUM CAP

PLASTIC CAP 10 PACK

PLASTIC PLUG 10 PACK

ALUMINUM CAP

ALUMINUM PLUG

SIZE	ALUMINUM FLARE PLUG PART #	ALUMINUM O-RING BOSS PLUG PART #	ALUMINUM CAP PART #	PLASTIC CAP 10 PACK PART #	PLASTIC PLUG 10 PACK PART #	PK. SIZE →	ALUMINUM CAP PART #	ALUMINUM PLUG PART #
-03	100 43806-03	100 43814-03	100 43929-03	100 44100	100 44101	20 PK. →	003 FBM3647	003 FBM3654
-04	100 43806-04	100 43814-04	100 43929-04	100 44102	100 44103	20 PK. →	003 FBM3648	003 FBM3655
-06	100 43806-06	100 43814-06	100 43929-06	100 44104	100 44105	20 PK. →	003 FBM3649	003 FBM3656
-08	100 43806-08	100 43814-08	100 43929-08	100 44106	100 44107	20 PK. →	003 FBM3650	003 FBM3657
-10	100 43806-10	100 43814-10	100 43929-10	100 44108	100 44109	12 PK. →	003 FBM3651	003 FBM3658
-12	100 43806-12	100 43814-12	100 43929-12	100 44110	100 44111	10 PK. →	003 FBM3652	003 FBM3659
-16	100 43806-16	100 43814-16	100 43929-16	N/A	N/A	10 PK. →	003 FBM3653	003 FBM3660

ALUMINUM PIPE FITTINGS

ALUMINUM AN PIPE ADAPTERS

		MALE CONNECTORS		45° MALE ELBOWS		90° MALE ELBOWS	
"A"	"B"	BLUE PART #	BLACK PART #	BLUE PART #	BLACK PART#	BLUE PART #	BLACK PART #
-3	1/8" P	100 43816-03D	100 43816B03D	100 43823-03D	100 43823B03D	100 43822-03D	100 43822B03D
-3	1/4" P	100 43816-0304D	N/A	N/A	N/A	N/A	N/A
-4	1/8" P	100 43816-04D	100 43816B04D	100 43823-04D	100 43823B04D	100 43822-04D	100 43822B04D
-4	1/4" P	100 43816-0404D	100 43816B0404D	N/A	N/A	100 43822-0404D	100 43822B0404D
-4	3/8" P	100 43816-44D	N/A	N/A	N/A	N/A	N/A
-6	1/8" P	100 43816-0602D	100 43816B0602D	100 43823-0602D	100 43823B0602D	100 43822-0602D	100 43822B0602D
-6	1/4" P	100 43816-06D	100 43816B06D	100 43823-06D	100 43823B06D	100 43822-06D	100 43822B06D
-6	3/8" P	100 43816-0606D	100 43816B0606D	100 43823-0606D	100 43823B0606D	100 43822-0606D	100 43822B0606D
-6	1/2" P	100 43816-0608D	100 43816B0608D	N/A	N/A	100 43822-0608D	100 43822B0608D
-8	1/4" P	100 43816-07D	100 43816B07D	100 43823-07D	100 43823B07D	100 43822-07D	100 43822B07D
-8	3/8" P	100 43816-08D	100 43816B08D	100 43823-08D	100 43823B08D	100 43822-08D	100 43822B08D
-8	1/2" P	100 43816-0808D	100 43816B0808D	100 43823-0808D	100 43823B0808D	100 43822-0808D	100 43822B0808D
-8	3/4" P	100 43816-0812D	N/A	N/A	N/A	N/A	N/A
-10	3/8" P	100 43816-1006D	100 43816B1006D	100 43823-1006D	100 43823B1006D	100 43822-1006D	100 43822B1006D
-10	1/2" P	100 43816-10D	100 43816B10D	100 43823-10D	100 43823B10D	100 43822-10D	100 43822B10D
-10	3/4" P	100 43816-1012D	100 43816B1012D	N/A	N/A	100 43822-1012D	100 43822B1012D
-12	1/2" P	100 43816-1208D	100 43816B1208D	100 43823-1208D	100 43823B1208D	100 43822-1208D	100 43822B1208D
-12	3/4" P	100 43816-12D	100 43816B12D	100 43823-12D	100 43823B12D	100 43822-12D	100 43822B12D
-12	1" P	100 43816-1216D	N/A	N/A	N/A	N/A	N/A
-16	3/4" P	100 43816-1612D	100 43816B1612D	100 43823-1612D	N/A	100 43822-1612D	100 43822B1612D
-16	1" P	100 43816-16D	100 43816B16D	100 43823-16D	100 43823B16D	100 43822-16D	100 43822B16D

BLUE AN ALUMINUM PIPE ONLY FITTINGS

NPT REDUCER

SIZE	PART #
1/4" To 1/8"	100 43912-01D
3/8" To 1/4"	100 43912-02D
1/2" To 1/8"	100 43912-06D
1/2" To 3/8"	100 43912-04D
1/2" To 1/4"	100 43912-05D
3/4" To 1/2"	100 43912-07D
3/4" To 3/8"	100 43912-08D
1" To 1/2"	100 43912-11D

ALLEN HEAD PIPE PLUG NPT TO NPT

SIZE	PART #
1/16" P	100 43932-01D
1/8" P	100 43932-02D
1/4" P	100 43932-03D
3/8" P	100 43932-04D
3/8" P Steel	100 43932-04DS
1/2" P	100 43932-05D
3/4" P	100 43932-06D
1" P	100 43932-07D

SIZE	MALE PIPE NIPPLE NPT TO NPT	PIPE COUPLING NPT TO NPT
	PART #	PART #
1/8" NPT	100 43911-01D	100 43910-01D
1/4" NPT	100 43911-02D	100 43910-02D
3/8" NPT	100 43911-03D	100 43910-03D
1/2" NPT	100 43911-04D	100 43910-04D
3/4" NPT	100 43911-06D	100 43910-06D
1" NPT	100 43911-08D	100 43910-08D

NPT FEMALE PIPE TEE

SIZE	PART #
1/4"	100 43917-02D
3/8"	100 43917-03D
1"	100 43917-08D

STEEL GAUGE ADAPTER

"A"	"B"	PART #
1/8 Pipe	-4	100 43580475

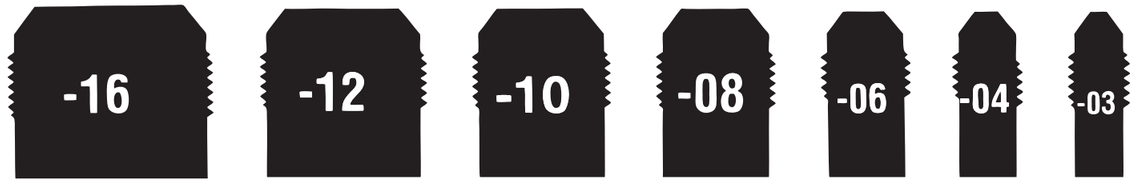
ALUMINUM WELD-IN FITTING

SIZE	PART #
-4	100 43971-04
-6	100 43971-06
-8	100 43971-08
-10	100 43971-10

SIZE	PART #
-12	100 43971-12
-16	100 43971-16
-20	100 43971-20D

TECH INFO FOR FITTINGS

S.A.E. 37° AN FITTINGS - ACTUAL SIZE



PIPE THREADS - ACTUAL SIZE

DASH SIZE/FRACTIONAL EQUIVALENT GUIDE

SAE 37° (AN) SIZE	FRACTIONAL EQUIVELENT
-02	1/8"
-03	3/16"
-04	1/4"
-05	5/16"
-06	3/8"

SAE 37° (AN) SIZE	FRACTIONAL EQUIVELENT
-08	1/2"
-10	5/8
-12	3/4"
-14	7/8"
-16	1"

THROUGH HOLE DIMENSIONS

DASH SIZE	S.A.E. 37°
-03	.12
-04	.17
-05	.23
-06	.30

DASH SIZE	S.A.E. 37°
-08	.39
-10	.48
-12	.61
-16	.84

Aeroquip PERFORMANCE PRODUCTS

FUEL LOG REDUCERS

DESCRIPTION	PART #
AN Flare Swivel / AN Flare -08 (A) to -04 (B)	003 FBM2409
AN Flare / AN Flare -12 (A) to -10 (B)	003 FBM2422

003 FBM2409

003 FBM2422

FUEL PUMP ADAPTERS

003 FBM2108 003 FBM2111

SIZE	APPLICATION	PART #
-06	Inverted Flare 5/8" - 18 Thread	003 FBM2108
-06	Inverted Flare 1/2" - 20 Thread	003 FBM2111

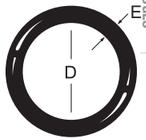
O-RING FLARE ADAPTERS

- Aluminum blue anodized o-ring boss to male 37°
- Comes with o-ring
- Sold as each

"A"	"B"	PART #
-10	-12	003 FBM2954
-12	-12	003 FBM2955

O-RINGS

SIZE	D	E	5 PK. PART #	10 PK. PART #
-03	.301	.064	N/A	003 FBM3472
-04	.351	.072	N/A	003 FBM3473
-06	.468	.078	N/A	003 FBM3474
-08	.644	.087	003 FBM3465	N/A
-10	.755	.097	N/A	003 FBM3476
-12	.924	.116	003 FBM3467	003 FBM3477



DUST CAPS AND PLUGS

- Threaded aluminum caps and plugs for fitting and adaptor thread protection
- NOTE: Plastic caps and plugs also available from Keyser Manufacturing. See page 182

SIZE	PKG. OF	DUST CAP PART #	DUST PLUG PART #
-03	20	003 FBM3647	003 FBM3654
-04	20	003 FBM3648	003 FBM3655
-06	20	003 FBM3649	003 FBM3656
-08	20	003 FBM3650	003 FBM3657
-10	12	003 FBM3651	003 FBM3658
-12	10	003 FBM3652	003 FBM3659

Dust Cap

AQP STAINLESS STEEL HOSE

STAINLESS STEEL BRAIDED HOSE

The most popular racing hose on the market for over 60 years - made in the USA!

- Stainless Steel Braid for superior performance
- Compatible with oil, synthetic lubricants, fuels and engine coolants
- Light, flexible and easy to work with
- Stainless steel cover provides durability
- Features a patented AQP elastomer which is resistant to oxidation and ozone

HOSE DASH SIZE	HOSE I.D.	HOSE O.D.	MIN. HOSE OPERATING PRESSURE PSI	MINIMUM BEND RADIUS	WEIGHT PER FOOT	VACUUM SERVICE	3 FEET	6 FEET	10 FEET	15 FEET	20 FEET
-04	.22"	.44"	1000/7501	2"	.11#s	21"	003 FCA0403	003 FCA0406	003 FCA0410	–	–
-06	.34"	.55"	1000/7501	2.50"	.16#s	21"	003 FCA0603	003 FCA0606	003 FCA0610	003 FCA0615	003 FCA0620
-08	.44"	.65"	1000/7501	3.50"	.17#s	21"	003 FCA0803	003 FCA0806	003 FCA0810	003 FCA0815	003 FCA0820
-10	.56"	.80"	1000/7501	4"	.21#s	28"	003 FCA1003	003 FCA1006	003 FCA1010	003 FCA1015	003 FCA1020
-12	.69"	.94"	1000/7501	4.50"	.29#s	28"	003 FCA1203	003 FCA1206	003 FCA1210	003 FCA1215	003 FCA1220
-16	.88"	1.15"	750/7501	5.50"	.38#s	28"	003 FCA1603	003 FCA1606	003 FCA1610	003 FCA1615	003 FCA1620
-20	1.13"	1.41"	500	8.00"	.49#s	21"	003 FCA2003	003 FCA2006	003 FCA2010	–	–

CONSTRUCTION: AQP elastomer inner tube, partial stainless steel wire braid & a full stainless steel ourter braid reinforcement.
TEMPERATURE RANGE: Continuous operating temperature from -55° F to +300° F (-49° C to + 150° C).
NOTE: (1) = Hose rating for use with crimp fittings

STARTLITE RACING HOSE

FIRE RETARDANT STARTLITE HOSE

- Up to 45% lighter in weight than standard Aeroquip assemblies
- Fire retardant *Nomex Hose construction
- Patented AQP® smooth bore inner tube
- Withstands temperatures up to +300° F.
- Flexible band radius
- Aluminum crimp style swivel fittings and reuseable fittings are interchangeable

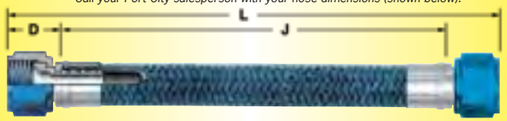
The lightweight alternative...
45% lighter than AQP racing hose - made in the USA!
Call us for your hose crimping needs!

HOSE DASH SIZE	HOSE I.D.	HOSE O.D.	MAX. HOSE OPERATING PRESSURE PSI	MINIMUM BEND RADIUS	WEIGHT PER FOOT	VACUUM SERVICE	BULK PART #
-04	.22"	.43"	500	2"	.05#s	20"	003 FBU0400
-06	.34"	.55"	500	2.50"	.08#s	20"	003 FBU0600
-08	.44"	.64"	500	3.50"	.09#s	20"	003 FBU0800
-10	.56"	.80"	500	4"	.14#s	20"	003 FBU1000
-12	.69"	.93"	350	4.50"	.16#s	20"	003 FBU1200
-16	.88"	1.15"	350	5.50"	.19#s	20"	003 FBU1600
-20	1.13"	1.41"	350	5.50"	.25#s	20"	003 FBU2000

CONSTRUCTION: AQP elastomer inner tube, and Nomex™ hose construction.
TEMPERATURE RANGE: -45° F to +300° F (-43° C to + 150° C).

TECH TIP — **WEIGHT SAVINGS**

Up to 12 pounds can be saved by using StartLite hose assemblies in lieu of a stainless steel braided hose assembly on the average circle track car.
Call your Port City salesperson with your hose dimensions (shown below):



TECH TIP — **VACUUM SERVICE**

It is extremely important that you match the hose you are using with the vacuum rating of your application. If a hose is installed beyond the minimum bend radius, the vacuum rating will be reduced. Also, if a hose has been kinked or damaged and then put in vacuum service, the area that was kinked or damaged will be a weak spot and the vacuum rating of the hose will be reduced. For severe applications, an internal support coil may be needed.

SUPPORT COILS

STAINLESS STEEL INTERNAL SUPPORT COILS

- Extra support for extreme vacuum applications
- Call for Buy The Foot pricing

HOSE	O.D.	LENGTH	PART #
-12	.73"	20 ft.	003 FBM3413
-16	.94"	20 ft.	003 FBM3414

ALUMINUM FITTINGS FOR STAINLESS STEEL AND STARTLITE HOSES

STRAIGHT:

REUSEABLE RED/BLUE ANODIZED ALUMINUM SWIVEL

REUSEABLE BLACK ANODIZED ALUMINUM SWIVEL

LIGHTWEIGHT **CRIMP** SWIVEL

SIZE	PART #	PART #	PART #
-04	N/A	N/A	003 FBM4211
-04 (Steel Only)	003 FBM1011	N/A	N/A
-06	003 FBM1012	003 FBM4412	003 FBM4212
-08	003 FBM1013	003 FBM4413	003 FBM4213
-10	003 FBM1014	003 FBM4414	003 FBM4214
-12	003 FBM1015	003 FBM4415	003 FBM4215
-16	003 FBM1016	003 FBM4416	003 FBM4216
-20	003 FBM1017	N/A	003 FBM4217

30° ELBOW SWIVEL:

REUSEABLE RED/BLUE ANODIZED ALUMINUM SWIVEL

REUSEABLE BLACK ANODIZED ALUMINUM SWIVEL

SIZE	PART #	PART #
-06	003 FBM4072	003 FBM4472
-08	003 FBM4073	003 FBM4473
-10	003 FBM4074	003 FBM4474
-12	003 FBM4075	003 FBM4475
-16	003 FBM4076	003 FBM4476
-20 (Non-Swivel)	003 FBM1147	N/A

45° ELBOW SWIVEL:

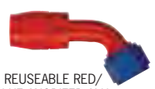
REUSEABLE RED/BLUE ANODIZED ALUMINUM SWIVEL

REUSEABLE BLACK ANODIZED ALUMINUM SWIVEL

LIGHTWEIGHT **CRIMP** SWIVEL

SIZE	PART #	PART #	PART #
-04 (Non-Swivel)	N/A	N/A	003 FBM4121
-04 (Steel Only)	003 FBM1021	N/A	N/A
-06	003 FBM4022	003 FBM4422	003 FBM4222
-06 (Non- Swivel)	003 FBM1022	N.A	N/A
-08	003 FBM4023	003 FBM4423	003 FBM4223
-10	003 FBM4024	003 FBM4424	003 FBM4224
-12	003 FBM4025	003 FBM4425	003 FBM4225
-16	003 FBM4026	003 FBM4426	003 FBM4226
-20 (Non-Swivel)	003 FBM1027	N/A	003 FBM4127

60° ELBOW SWIVEL:


REUSEABLE RED/BLUE ANODIZED ALUMINUM SWIVEL

REUSEABLE BLACK ANODIZED ALUMINUM SWIVEL

SIZE	PART #	PART #
-08	003 FBM4083	003 FBM4483
-10	003 FBM4084	003 FBM4484
-12	003 FBM4085	003 FBM4485

90° ELBOW SWIVEL:

REUSEABLE RED/BLUE ANODIZED ALUMINUM SWIVEL

REUSEABLE BLACK ANODIZED ALUMINUM SWIVEL

LIGHTWEIGHT **CRIMP** SWIVEL

SIZE	PART #	PART #	PART #
-04 (Non-Swivel)	N/A	N/A	003 FBM4131
-04 (Steel Only)	003 FBM1031	N/A	N/A
-06	003 FBM4032	003 FBM4432	003 FBM4232
-06 (Non-Swivel)	003 FBM1032	N/A	N/A
-08	003 FBM4033	003 FBM4433	003 FBM4233
-10	003 FBM4034	003 FBM4434	003 FBM4234
-12	003 FBM4035	003 FBM4435	003 FBM4235
-16	003 FBM4036	003 FBM4436	003 FBM4236
-20 (Non-Swivel)	003 FBM1037	N/A	003 FBM4137

120° ELBOW SWIVEL:

REUSEABLE RED/BLUE ANODIZED ALUMINUM SWIVEL

REUSEABLE BLACK ANODIZED ALUMINUM SWIVEL

LIGHTWEIGHT **CRIMP** SWIVEL

SIZE	PART #	PART #	PART #
-04 (Non-Swivel)	N/A	N/A	003 FBM4141
-06	003 FBM4042	003 FBM4442	003 FBM4242
-08	003 FBM4043	003 FBM4443	003 FBM4243
-10	003 FBM4044	003 FBM4444	003 FBM4244
-12	003 FBM4045	003 FBM4445	003 FBM4245
-16	003 FBM4046	003 FBM4446	003 FBM4246

150° ELBOW SWIVEL:

REUSEABLE RED/BLUE ANODIZED ALUMINUM SWIVEL

REUSEABLE BLACK ANODIZED ALUMINUM SWIVEL

LIGHTWEIGHT **CRIMP** SWIVEL

SIZE	PART #	PART #	PART #
-06	003 FBM4052	003 FBM4452	N/A
-08	003 FBM4053	003 FBM4453	003 FBM4253
-10	003 FBM4054	003 FBM4454	003 FBM4254
-12	003 FBM4055	003 FBM4455	003 FBM4255
-16	003 FBM4056	003 FBM4456	N/A

180° ELBOW SWIVEL:

REUSEABLE RED/BLUE ANODIZED ALUMINUM SWIVEL

REUSEABLE BLACK ANODIZED ALUMINUM SWIVEL

LIGHTWEIGHT **CRIMP** SWIVEL

SIZE	PART #	PART #	PART #
-06	003 FBM4062	003 FBM4462	N/A
-08	003 FBM4063	003 FBM4463	003 FBM4263
-10	003 FBM4064	003 FBM4464	N/A
-12	003 FBM4065	003 FBM4465	003 FBM4265

POWER STEERING HOSE & FITTINGS

TEFLON - LINED POWER STEERING HOSE

- Sold by the foot
- Functions smoothly at extreme temperatures
- Superior fluid compatibility, abrasion and corrosion resistance
- Withstands constant flexing and vibration
- Resists fatigue and failure under high pressure
- Carries fluids of all kinds without contamination

Unmatched strength. Ultimate flexibility.

HOSE DASH SIZE	HOSE I.D.	HOSE O.D.	MAX. HOSE OPERATIONG PRESSURE PSI	MINUMUM BEND RADIUS	VACUUM SERVICE	BULK PART #
-06	.32"	.43"	2,500	4"	28"	003 FBC0600

CONSTRUCTION: Extruded Teflon inner tube with stainless steel wire braid cover
TEMPERATURE RANGE: -100° F to +450° F (-73° C to + 232° C).

POWER STEERING FITTINGS - FOR TEFLON HOSE

	STRAIGHT:	STRAIGHT:	45° ELBOW:	90° ELBOW:	90° ELBOW:
	REUSEABLE STEEL SWIVEL	STEEL CRIMP	REUSEABLE STEEL	REUSEABLE STEEL	STEEL CRIMP
SIZE	PART #	PART #	PART #	PART #	PART #
-06	003 FBM1103	003 FC9779-0606S	003 FBM1112	003 FBM1122	003 FC8780-0606S

AQP HIGH PRESSURE HOSE

- Sold by the foot
- Ideal for power steering, hydraulics, air, fuel and lubricating oil applications
- Blue abrasion resistant fabric cover and a patented AQP synthetic rubber inner tube
- Uses standard steel and brass reuseable fittings

Abrasion resistant cover for longer life.

HOSE DASH SIZE	HOSE I.D.	HOSE O.D.	MAX. HOSE OPERATIONG PRESSURE PSI	MINUMUM BEND RADIUS	VACUUM SERVICE	BULK PART #
-06	.31"	.67"	2,250	4"	28"	003 FBG0600

CONSTRUCTION: AQP elastomer inner tube, polyester inner braid, single wire braid reinforcement and blue polyester braid cover.
TEMPERATURE RANGE: Suitable for many applications between -55° F to +300° F (-49° C to + 150° C), except air +250° (+121° C).

POWER STEERING FITTINGS - FOR AQP HIGH PRESSURE HOSE

	STRAIGHT:	45° ELBOW:	90° ELBOW:
	REUSEABLE STEEL SWIVEL	REUSEABLE STEEL	REUSEABLE STEEL
SIZE	PART #	PART #	PART #
-06	003 FBM1302	003 FBM1386	003 FBM1389

STEEL SUPPORT HOSE CLAMPS

- Vinyl coated steel support clamps provide security for supporting hose in long runs and critical bends

INCH (I.D.)	NUMBER PER PACK	PACKAGED PART #
.25	5	003 FBM3481
.44	5	003 FBM3482
.50	5	003 FBM3483
.56	5	003 FBM3484
.75	5	003 FBM3486
.81	5	003 FBM3487
.94	5	003 FBM3488
1.00	2	003 FBM3534
1.06	2	003 FBM3535
1.13	2	003 FBM3536
1.25	2	003 FBM3537
1.50	2	003 FBM3538

AEROQUIP FIRESLEEVE

- Sold by the foot
- Firesleeve hose flame shield can prevent or delay hose lines from burning

I.D.	PART #
.44	003 FBS0700
.50 AN - 4 Braid	003 FBS0800
.56	003 FBS0900
.62 AN - 6 Braid	003 FBS1000
.69	003 FBS1100
.75 AN - 8 Braid	003 FBS1200
.81	003 FBS1300
.88 AN - 10 Braid	003 FBS1400
1.00	003 FBS1600
1.12 AN - 12 Braid	003 FBS1800
1.25 AN - 16 Braid	003 FBS2000
1.50 AN - 20 Braid	003 FBS2400

SOCKETLESS HOSE AND FITTINGS

AQP ELASTOMER COVERED SOCKETLESS HOSE

- Sold by the foot
- Easy to assemble and dis-assemble
- No socket wrench required
- Lightweight, reuseable
- Operating pressure for all sizes is 250 psi
- Never uses a clamp
- Connecting the hose and fitting is a snap since not even a wrench is needed. Simply slip the hose onto the fitting: it's that simple!

Quick and easy assembly saves time!

CONSTRUCTION: AQP elastomer inner tube, textile braid reinforcement, and AQP elastomer cover
TEMPERATURE RANGE: -40° F to +300° F (-40° C to + 150° C). Air not to exceed +250°F (+121°C) and water not to exceed +180°F (+82°C)

HOSE DASH SIZE	HOSE I.D.	HOSE O.D.	MAX. HOSE OPERATIONG PRESSURE PSI	MINUMUM BEND RADIUS	VACUUM SERVICE	BULK PART #
-04	.25"	.49"	250	3.00"	28"	003 FBN0400
-06	.38"	.62"	250	3.00"	28"	003 FBN0600
-08	.50"	.75"	250	5.00"	28"	003 FBN0800
-10	.63"	.91"	250	6.00"	18"	003 FBN1000
-12	.75"	1.03"	250	7.00"	18"	003 FBN1200

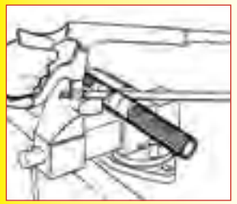
SOCKETLESS FITTINGS

- Easy to assemble • Reusable • Use with Aeroquip socketless hose

	STRAIGHT:	STRAIGHT:	STRAIGHT:	STRAIGHT:	45° ELBOW:	45° ELBOW:	90° ELBOW:	90° ELBOW:
			AN 8 AN 6					
	SOCKETLESS ALUMINUM	SOCKETLESS BRASS	SOCKETLESS BRASS FEMALE FLARE	SOCKETLESS BRASS MALE PIPE	SOCKETLESS ALUMINUM	SOCKETLESS STEEL	SOCKETLESS ALUMINUM	SOCKETLESS ALUMINUM
SIZE	PART #	PART #	PART #	PART #	PART #	PART #	PART #	PART #
-04	100 43591511	003 FBM1231	N/A	003 FBM12001	100 43591521	003 FBM1438	100 43591531	003 FBM1441
-06	003 FBM1512	003 FBM1222	003 FBM1232	003 FBM12072	003 FBM1522	003 FBM1439	003 FBM1532	003 FBM1442
-06	N/A	N/A	N/A	003 FBM12023	N/A	N/A	N/A	N/A
-08	003 FBM1513	003 FBM1233	N/A	003 FBM12063	003 FBM1523	003 FBM1440	003 FBM1533	003 FBM1443
-08	N/A	N/A	N/A	003 FBM12034	N/A	N/A	N/A	N/A
-10	003 FBM1514	003 FBM1234	N/A	N/A	003 FBM1524	N/A	003 FBM1534	003 FBM1444
-12	003 FBM1515	003 FBM1225	N/A	N/A	003 FBM1525	N/A	003 FBM1535	N/A

PIPE THREAD SIZES: **1** = 1/8 inch, **2** = 1/4 inch, **3** = 3/8 inch, **4** = 1/2 inch.

TECH TIPS



HOSE ASSEMBLY

After cutting Teflon® and A/C hose, be sure to clean all burrs or debris from the end of the hose. This helps to ensure a secure and leak free seal between the tube and sleeve.

FOR ACTUAL FITTING SIZE CHART, PLEASE REFER TO PAGE 183

VISE JAW INSERTS FOR ANODIZED FITTING PROTECTION

- Insert jaws have magnetic backs that attach to your steel vise for quick and easy set up
- Firmly holds the hex of the fitting during assembly, without marring the anodized finish
- Aluminum with angled pockets make them ideal for securely holding steel braided hose in place

DESCRIPTION	PART #
Holds Fittings From -03 to -32	003 FBM3661

HOSE ASSEMBLY LUBE

- A specially compounded lubricant superior to any other lubricant used in hose assembly work. Available in pint containers.
- Use for hand or machine assembly.

DESCRIPTION	PART #
Hose Assembly Lube 1 Pint Jar	003 FBM3553

BRAKELINE HOSE & FITTINGS

TEFLON - LINED BRAKELINE HOSE

- Sold by the foot
- Functions smoothly at extreme temperatures
- Superior fluid compatibility, abrasion and corrosion resistance
- Withstands constant flexing and vibration
- Resists fatigue and failure under high pressure
- Carries fluids of all kinds without contamination

Unmatched strength. Ultimate flexibility.

HOSE DASH SIZE	HOSE I.D.	HOSE O.D.	MAX. HOSE OPERATIONG PRESSURE PSI	MINUMUM BEND RADIUS	VACUUM SERVICE	BULK PART #
-03	.14"	.25"	3,000	1.5"	28"	003 FBC0300
-04	.19"	.30"	3,000	2"	28"	003 FBC0400

CONSTRUCTION: Extruded Teflon inner tube with stainless steel wire braid cover
TEMPERATURE RANGE: -100° F to +450° F (-73° C to + 232° C).

BRAKELINE FITTINGS - FOR TEFLON HOSE

	STRAIGHT:	STRAIGHT:	45° ELBOW:	45° ELBOW:	90° ELBOW:	90° ELBOW:
	REUSEABLE STEEL SWIVEL	STEEL CRIMP	REUSEABLE STEEL	STEEL CRIMP	FORGED ADJ. REUSEABLE STAINLESS STEEL SWIVEL	STEEL CRIMP
SIZE	PART #	PART #	PART #	PART #	PART #	PART #
-03	003 FBM1100	003 FBM1124	003 FBM1110	N/A	003 FBM1150	003 FBM1128
-04	003 FBM1101	003 FBM1125	003 FBM1111	003 FBM1127	N/A	003 FBM1129

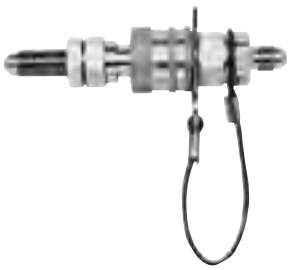
BRAKE ADAPTERS

DESCRIPTION	PART #
3/16" Line To -3AN Bulkhead Adapter	003 FBM2936
3/16" Line To -4AN Bulkhead Adapter	003 FBM2937
10 MM To -3AN Banjo Adapter	003 FBM2947
3/8" SAE To -3AN Banjo Adapter	003 FBM2949

003 FBM2936 003 FBM2937 003 FBM2947 003 FBM2949

QUICK DISCONNECT BRAKE AND CLUTCH COUPLING

- Quickly connect/disconnect brake and clutch lines without fluid loss, air inclusion, and the need to bleed the line
- Includes a safety clip on the lanyard to prevent accidental disconnecttion
- Male half includes a jam nut for bulkhead mounting
- Temperature range -40°F to +250°F
- For use with non-petroleum brake fluids



SIZE	PART #
-03	003 FBM1073

ALUMINUM CRUSH WASHERS

- Sold in packs of 5

SIZE	PART #
-03	003 FBM3642
-04	003 FBM3513
-06	003 FBM3514
-08	003 FBM3515
-10	003 FBM3516
-12	003 FBM3517

CARBURETOR FITTINGS AND ACCESSORIES

ALUMINUM CARBURETOR ADAPTORS

- Comes with crush washers • Sold as each

DESCRIPTION	HOSE SIZE	PART #
All Two Barrel Series With 9/16-24 Thread, Male	-6	003 FBM2113
Holley Dual Feed, Dominator & Quadrajet up To 1974 With7/8"- 20 Thread, Male	-6	003 FBM2114
Carter AFB Two & Four Barrel With 5/8-20 Thread, Male	-6	003 FBM2112

003 FBM2113 003 FBM2114 003 FBM2112

DESCRIPTION	HOSE SIZE	PART #
Holley Dual Feed, Dominator & Quadrajet up To 1974 with 7/8"- 20 Thread, Male	-8	003 FBM2110
Holley Dual Feed Dominator & Quadrajet up to 1974 with 7/8" - 20 Thread, Male	-8	003 FBM2961
Holley Dual Feed, Dominator & Quadrajet up to 1974 with 7/8" -20 Thread, Female	-8	003 FBM2192
Holley, Braswell, and Quick Fuel	-8	100 43CAB108

003 FBM2110 003 FBM2192

TECH TIPS

AN (ARMY - NAVY)

The AN (Army-Navy) standard was established many years ago by the U.S. military to set a common measurement for hose and fittings. It designates the outside diameter (O.D.) of the rigid metal tube that is compatible with each size of fitting. Still today, this AN dash standard is the benchmark measurement for military, industrial and performance hose applications. These dash sizes are expressed as the numerator of the fraction, with the denominator always being 16.

For example:

A -04 port is 4/16 or 1/4 inch.

SUPER CELL 100 SERIES

1. ***Super Tough, 3-Layer Soft Bladder***
   - Reinforced with Ballistic Nylon
   - For Hydrocarbon and E15 Fuels
   - Rubber Coated In & Out
   - FIA FT3 Certified
   - (1) #6 or #8 ScavenJet Pickup (See Chart)
   - Composite Nut-Ring
2. ***Powder Coated 20 Gauge Steel Container (Can)*** (Alum. Optional)
3. ***Light-Weight TF600 Alumin. Fill Plate***
   - (1) Low Profile Twist-Cap & Neck with Flap Valve
   - (1) #6 Vent-Check Roll-Over Valve
   - (1) #6 Dipstick
   - (1) #6 or #8 Outlet Fitting (See Chart)
4. ***SF103 Safety Foam Baffling***
   - Slosh and Explosion Suppression

CAPACITY	CELL PART #	L"	W"	H"	WEIGHT	OUTLET SIZE	CONTAINER STYLE	BLADDER #	CAN #	FOAM #
15 Gal.	**020 SU115-PV**	24.50	17.75	9.50	27 lbs.	#8	Top Load	**020 FB115**	**020 MC615**	**020 BF615**
17 Gal.	**020 SU117-PV**	34.00	17.50	7.13	30 lbs.	#8	Vertical Edge	**020 FB117**	**020 MC617**	**020 BF617**
22 Gal.	**020 SU122C-PV**	34.00	17.50	9.50	34 lbs.	#8	Vertical Edge	**020 FB122C**	**020 MC622C**	**020 BF622C**
22 Gal.	**020 SU122E-PV**	33.00	17.00	9.25	33 lbs.	#8	Vertical Edge	**020 FB122E**	**020 MC622E**	**020 BF622E**

SUPER CELL 200 SERIES

NOTE:
All hard rubber bladders experience minor swelling when subjected to gasoline and alcohol (usually 1% to 2% linear). Allow 2 weeks of fluid contact for bladder dimensions and capacity to stabilize. Except for the FlouroCell, all soft rubber bladders are designed for one type of fuel only, either hydrocarbon gasoline or alchohol but NOT BOTH.

1. ***20 Gauge Powder Coated Steel Container***
2. ***Durable 3-Ply Heavy Duty Bladder***
   - ***Excellent Hydrocarbon and E15 Resistance***
   - ***Cross-Drilled Composite Nut Ring***
3. ***Full Safety Foam Baffling SF103***
4. ***TF193A-184A Quick-Fill Flapper Valve***
   - (1) 2-1/4" O.D. 45° Flapper Valve
   - (1) 1-1/2" O.D. Vent Valve
   - #8 ScavenJet Fuel Pick-Up
   - #8 Outlet
   - #6 Return
   - #6 Dipstick

- ***NASCAR Approved for East/West, Canadian Tire and Modified Series***
- ***5 Year Limited Warranty***

CAPACITY	CELL PART #	L"	W"	H"	WEIGHT	OUTLET SIZE	CONTAINER STYLE	BLADDER #	CAN #	FOAM #
12 GAL.	**020 SU222E**	**33.00**	**17.00**	**9.25**	**35 LBS.**	**#8**	**VERTICAL EDGE**	**020 FB222E**	**020 MC622E**	**020 BF622E**

FUEL CELL ACCESSORIES

STANDARD FILL PLATE

(2) AN #8, (1) AN # 6 Vent valve, (1) 2-1/4" fill neck, cap and flap valve, gaskets, bolts, and washers included

PART #
020 TF195

2.5" QUICK FILL PADDLE VALVE ASSEMBLY

Ultra-quick fill neck with heavy duty paddle valve design. 4-3/4" bolt center, 12 hole (x2), 2-1/2" outer diameter, fill 22°

PART #
020 TF523-570

QUICK FILL 45° FLAPPER/PADDLE VALVE ASSY.

NASCAR aluminum assembly, includes #6 dipstick, (2) AN 8 outlets, (1) AN 6 return, 2-1/4" fill

DESCRIPTION	PART #
1" Vent - Flapper Valve	**020 TF193-184A**
1-1/2" Vent - Flapper Valve	**020 TF193A-184A**
1-1/2" Vent - Paddle Valve	**020 TF525**

6 X 10" QUICK FILL PLATE

Aluminum plate, 4-3/4" B.C. (2) AN 8 outlets, (1) AN 6 return, (1) AN 6 dipstick

DESCRIPTION	PART #
1-1/2" Vent & QF Plate Only	**020 TF193A**
1" Vent & QF Plate Only	**020 TF193**

SPORTS CELL SERIES

1. ***Molded Seamless Bladder - FIA FT3***
   - Excellent Resistance to Race Gas, Ethanol & Methanol
   - Composite Nut-Ring
2. ***Powder Coated 20 Guage Steel Container (Can)***
3. ***(2) "Duck Foot" Pick-Ups with Fuel Traps & Filters***
4. ***TF195 Steel Fill Plate***
   - (1) ATL Flap-Type Roll-Over Valve
   - (1) Twist Cap & Neck
   - (2) #6 or #8 Outlets (See Chart Below)
   - (1) #6 Vent-Check Roll-Over Valve
5. ***SF-103 Foam Baffling***
   - Slosh & Explosion Suppression
   - For 100% Alcohol, use SF110 Foam

- ***5 Year Limited Warranty***

CAPACITY	CELL PART #	L"	W"	H"	WEIGHT	OUTLET SIZE	CONTAINER STYLE	BLADDER #	CAN #	FOAM #
15 Gal.	**020 SP115**	24.50	17.75	9.50	35 lbs.	#8	Top Load	**020 MB115**	**020 MC615**	**020 BF615**
22 Gal.	**020 SP122B**	25.13	16.88	13.75	43 lbs.	#8	Top Load	**020 MB122B**	**020 MC622B**	**020 BF622B**

DIRT LATE MODEL SPORTS CELLS

Black Steel
Add **-B** to Part #

Aluminum
Add **-AC** to Part #

1. ***Molded Seamless Hard Rubber Bladder - FIA FT3***
   - Excellent Resistance to Race Gas, Ethanol & Methanol
   - Composite Nut-Ring
2. ***Powder Coated 20 Guage Steel Top Load Container***
3. ***TF195 Steel Fill Plate***
   - Twist Cap & Neck with Flap Valve
   - #10 Pick-Up to Right Rear Corner
   - #10 Fitting for Dipstick or Return
   - #6 Ball-Type Vent Check Valve
4. ***SF-103 Foam Baffling***
   - Slosh & Explosion Suppression
   - For 100% Alcohol, use SF110 Foam
5. ***TF626 "Rigid-Flex" Alky-Tube Pick-Up***

- ***Approved USAC-1000, FIA FT3, MARS, UMP, WoO Late Models, MLRA, WDLM, MACS, SAS***
- ***5 Year Limited Warranty***

CAPACITY	CELL PART #	L"	W"	H"	WEIGHT	OUTLET SIZE	BLADDER #	CAN #	FOAM #
26 Gal.	**020 SP126C-LM**	16.85	25.25	17.25	47	#10	**020 MB126B**	**020 MC626C-LM**	**020 BF626C**
32 Gal.	**020 SP132B-LM**	19.00	26.12	17.18	56	#10	**020 MB132B**	**020 MC632B-LM**	**020 BF632B**

QUICK FILL FLAPPERS VALVE SEAL KIT
Includes gaskets, seals, bolts, flapper, & bolts and washers

DESCRIPTION	PART #
Quick Valve Seal Kit	**020 KS161**
Regular Valve Seal Kit	**020 KS162**

DUCK FOOT PICKUP
Duck foot fuel trap with filter, overall length 22"

DESCRIPTION	PART #
AN 6, 3/8" Pickup	**020 TF239**
AN 8, 1/2" Pickup	**020 TF240**
AN 8 ScavengeJet Hose	**020 TF240-S**

BULKHEAD FITTING

- AN #6 (3/8") straight

DESCRIPTION	PART #
Straight Bulkhead Fitting	**020 TF204**

DIPSTICK
Threaded cap, AN 6 end, 16" long (cut to fit)

PART #
020 TF207

ROD ENDS

ALUMI-LITE ALUMINUM FORGED ROD ENDS

- Aluminum construction
- Carbon steel ball
- Composite race
- Plated for corrosion resistance

BORE X SHANK	RH PART#	LH PART #
1/2"x1/2"	**030 3A0808**	**030 3A0808L**
1/2"x5/8"	**030 3A0810**	**030 3A0810L**
5/8"x5/8"	**030 3A1010**	**030 3A1010L**
3/4"x3/4"	**030 3A1212**	**030 3A1212L**

DESCRIPTION	PART #
3/4" Right Male Alumalite OS Heim	**030 3A1212X**

STEEL PRO-LINE ROD ENDS

- Complete ball containment
- Carbon fiber reinforced race
- Low carbon steel housing

SIZE	RH PART#	LH PART #
1/2"	**030 PRO-8MG**	**030 PRO-8MLG**
5/8"	**030 PRO-10MG**	**030 PRO-10MLG**
3/4"	**030 PRO-12MG**	**030 PRO-12MLG**

REDUCER BUSHINGS

- Reduces rod end pivot ball to accept a smaller bolt
- Press to fit

DESCRIPTION	PART #
Bronze Reducer 3/4" to 5/8"	**100 395**
Bronze Reducer 5/8" to 1/2"	**100 396**

100 395 **100 396**

ALUMINUM RACING PRODUCTS

DIRT STYLE NOSE

MONTE CARLO, IMPALA, FUSION:

- Specify (L)eft or (R)ight

COLOR	LEFT	RIGHT
White	**054 15005LW-06**	**054 15005RW-06**
Black	**054 15005LB-06**	**054 15005RB-06**
Chevron Blue	**054 15005LCB-06**	**054 15005RCB-06**
Orange	**054 15005LO-06**	**054 15005RO-06**
Red	**054 15005LR-06**	**054 15005RR-06**
Yellow	**054 15005LY-06**	**054 15005RY-06**

MONTE CARLO, IMPALA, FUSION:

DIRT STYLE FENDERS

- Specify (L)eft or (R)ight

COLOR	LEFT	RIGHT
White	**054 15000LW**	**054 15000RW**
Black	**054 15000LB**	**054 15000RB**
Chevron Blue	**054 15000LCB**	**054 15000RCB**
Orange	**054 15000LO**	**054 15000RO**
Red	**054 15000LR**	**054 15000RR**
Yellow	**054 15000LY**	**054 15000RY**

DIRT ID KITS

BODY STYLE	PART #
Monte Carlo	**054 100421**
Impala	**054 101421**
Fusion	**054 251435**
Taurus	**054 250435**
Charger	**054 350435**

SLIDE ON FRONT BUMPER BAR ASSEMBLIES

- Fully adjustable to easily meet ABC body templates
- Slotted aluminum mounts allow for adjustment of hood pin bar
- Works great with ARP EZ-Max Ductwork

DESCRIPTION	PART #
Front Bumper Bar Assemblies	**054 10056**

LOWER NOSE SUPPORTS

- Supports nose to prevent aerodynamic downforce loss
- Precision CNC fabricated from .050" 3003-H14 aluminum for strength

DESCRIPTION	PART #
Driver Side Nose Supports	**054 41105L**
Passenger Side Nose Supports	**054 41105R**

NOSE AIR DUCT

Specifically designed to fit ARP ABC bodies when installed on most popular offset chassis such as Port City, Lefthander and many others.

DESCRIPTION	PART #
Nose Air Duct	**054 40105**

MUSCLE CAR BODY COMPONENTS

INDIVIDUAL COMPONENTS

- X=Choose left or right

FLANGE FIT

DESCRIPTION	CAMARO WHITE BODY	CAMARO BLACK BODY	MUSTANG WHITE BODY	MUSTANG BLACK BODY
Door,aluminum	054 11010(X)W	054 11010(X)B	054 20310(X)W	054 20310(X)B
Fender,fiberglass	054 11000(X)W	054 11000(X)B	054 20300(X)W	054 20300(X)B
Quarterpanel, Fiberglass	054 11020(X)W	054 11020(X)B	054 20320(X)W	054 20320(X)B
Deck Lid, Aluminum	054 11070W	054 11070B	054 20370W	054 20370B
Deck Lid Filler, Fiberglass	054 11075W	054 11075B	054 20375W	054 20375B
Hood, Fiberglass	054 11060W	054 11060B	054 20360W	054 20360B
Hood, Lightweight Fiberglass	054 11060LWW	054 11060LWB	054 23060LWW	054 23060LWB
Roof, Fiberglass	054 11050W	054 11050B	054 20350W	054 20350B
Roof, Lightweight Fiberglass	054 11050LWW	054 11050LWB	054 20350LWW	054 20350LWB
Rocker Panel, Aluminum	054 20340W	054 20340B	054 20340W	054 20340B
Cowl Kit, Fiberglass	054 20380W	054 20380B	054 20380W	054 20380B
Cowl Body, Fiberglass	054 20381W	054 20381B	054 20381W	054 20381B
Cowl Center, Fiberglass	054 10283W	054 10283B	054 10283W	054 10283B
Nose, Plastic	054 11005P(X)W	054 11005P(X)B	054 20305P(X)W	054 20305P(X)B
Bumper Cover, Plastic	054 11015P(X)W	054 11015P(X)B	054 20315P(X)W	054 20315P(X)B
Bumper Bar, Front	054 11055	054 11055	054 20355	054 20355
Bumper Bar, Rear	054 11065	054 11065	054 20365	054 20365
Lower Grill Screen, Aluminum	054 11091	054 11091	054 20391	054 20391
Lower Grill Screen, Black	N/A	054 11091B	N/A	054 20391B
Hood Pin Bar With Tabs	054 11058	054 11058	054 20358	054 20358
Tail Pin Bar With Tabs	054 11067	054 11067	054 20367	054 20367
Spoiler Kit, 6.5 x 60 x 65"	054 1106665	054 1106665	054 2036665	054 2036665
Front Window Brace Kit, 3 Pcs.	054 701203	054 701203	054 701203	054 701203
Rear Window Brace Kit, 4 Pieces	054 711110	054 711110	054 711203	054 711203
Front Window, Muscle Car	054 70203	054 70203	054 70203	054 70203
Rear Window, Pre-Cut/Pre-Blk	054 713111	054 713111	054 713204	054 713204
Quarter Panel Windows, Pair	054 72110	054 72110	054 72203	054 72203

ALUMINUM RACING DECALS

MASTER GRAPHICS KITS

- Complete master graphics kit includes headlights, center grill, taillights, and ID kit

BODY STYLE	PART #
Impala	054 101420
Monte Carlo	054 100420
Fusion	054 201420
Charger	054 301420
Camaro	054 110420
Mustang	054 203420P

2008 Chevy Impala Master Kit

Chevy Camaro Master Kit

Ford Mustang Master Kit

TAIL LITE ONLY

BODY STYLE	PART #
Impala	054 101415
Monte Carlo	054 100415
Fusion	054 201415
Charger	054 301415
Camaro	054 110415
Mustang	054 203415P

2008 Chevy Impala Taillite Only

NOTE: Mustang Decal Kits for fiberglass bodies are also available special order.

HEADLITE ONLY

BODY STYLE	PART #
Impala	054 100405
Monte Carlo	054 100405
Fusion	054 201405
Charger	054 301405

2008 Chevy Impala Headlite Only

ABC BODY COMPONENTS

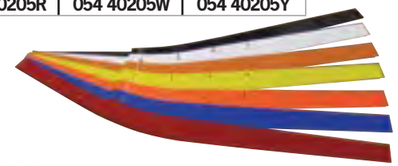
ABC BODIES - FLANGE FIT

- X=Choose left or right

DESCRIPTION	IMPALA SS/MONTE CARLO		FUSION		CHARGER	
	WHITE BODY	BLACK BODY	WHITE BODY	BLACK BODY	WHITE BODY	BLACK BODY
Door,aluminum	054 10010(X)	054 10010(X)B	054 10010(X)	054 10010(X)B	054 10010(X)	054 10010(X)B
Fender,fiberglass,8" Tires	054 10000(X)	054 10000(X)B	054 10000(X)	054 10000(X)B	054 10000(X)	054 10000(X)B
Fender,fiberglass,10" Tires	054 10000MW(X)W	054 10000MW(X)B	054 10000MW(X)W	054 10000MW(X)B	054 10000MW(X)W	054 10000MW(X)B
Universal Quarter,Panel, Fiberglass	054 11120(X)W	054 11120(X)B	054 11120(X)W	054 11120(X)B	054 11120(X)W	054 11120(X)B
Deck Lid,Aluminum	054 10270W	054 10270B	054 10270W	054 10270B	054 10270W	054 10270B
Deck Lid,Filler,Fiberglass	054 10275W	054 10275B	054 10275W	054 10275B	054 10275W	054 10275B
Hood,Fiberglass,Flat	054 10060-08W	054 10060-08B	054 10060-08W	054 10060-08B	054 10060-08W	054 10060-08B
Hood,Fiberglass, Lite, Flat	054 10060-08LWW	054 10060-08LWB	054 10060-08LWW	054 10060-08LWB	054 10060-08LWW	054 10060-08LWB
Roof, Fiberglass, 2010 & Earlier	054 10250W	054 10250B	054 10250W	054 10250B	054 10250W	054 10250B
Roof, Fiberglass w/Posts, 2011	054 10250XW	054 10250XB	054 10250XW	054 10250XB	054 10250XW	054 10250XB
Roof, Fiberglass, Lite, 2010 & Earlier	054 10250LWW	054 10250LWB	054 10250LWW	054 10250LWB	054 10250LWW	054 10250LWB
Roof, Fiberglass, Lite, 2011	054 10250XLWW	054 10250XLWB	054 10250XLWW	054 10250XLWB	054 10250XLWW	054 10250XLWB
Rocker Panel, Alum	054 10040	054 10040B	054 10040	054 10040B	054 10040	054 10040B
Cowl Kit, Fiberglass, 2010 & Earlier	054 10280W	054 10280B	054 10280W	054 10280B	054 10280W	054 10280B
Cowl Panel Kit, Fiberglass, 2011	054 10280-11W	054 10280-11B	054 10280-11W	054 10280-11B	054 10280-11W	054 10280-11B
Nose, Plastic	054 10005-06(X)W	054 10005-06(X)B	054 20005-04(X)W	054 20005-04(X)B	054 30105-05(X)W	054 30105-05(X)B
Tail, Plastic	054 11115(X)W	054 11115(X)B	054 11115(X)W	054 11115(X)B	054 11115(X)W	054 11115(X)B
Nose Screen, Upper	054 10090	054 10090	054 20190	054 20190	N/A	N/A
Nose Screen, Lower	054 10091	054 10091	054 10091	054 10091	054 10091	054 10091
Front Bumper Bar, 1-3/4"	054 10055	054 10055	054 10055	054 10055	054 10055	054 10055
Hood Pin Bar With Tabs	054 10058	054 10058	054 10058	054 10058	054 10058	054 10058
Rear Bumper Bar,1-3/4"	054 10065	054 10065	054 10065	054 10065	054 10065	054 10065
ABC Tail Pin Bar With Tabs	054 10067	054 10067	054 10067	054 10067	054 10067	054 10067
Hood Hold Down Alum. Finish	054 10061	054 10061	054 10061	054 10061	054 10061	054 10061
Lexan Spoiler Kit, 5X60x70	054 100567	054 100567	054 100567	054 100567	054 100567	054 100567
Front Window Brace 3 Pieces	054 70101	054 70101	054 70101	054 70101	054 70101	054 70101
Rear Window Brace (2 Pc.)	054 71101	054 71101	054 71101	054 71101	054 71101	054 71101
Windshield, Molded, Cut, 1/8, Border	054 70100	054 70100	054 70100	054 70100	054 70100	054 70100
Rear Window, Molded Cut, 1/8, Border	054 71300	054 71300	054 71300	054 71300	054 71300	054 71300
Side Window, Border, Molded, (pr)	054 72011(X)	054 72011(X)	054 72011(X)	054 72011(X)	054 72011(X)	054 72011(X)

LOWER VALENCE DESCRIPTION	BLACK	CHEVRON BLUE	NEON ORANGE	ORANGE	RED	WHITE	YELLOW
Two Piece	054 40205B	054 40205CB	054 40205NO	054 40205O	054 40205R	054 40205W	054 40205Y

ALUMINUM RACING DECALS



GRILLE ONLY

BODY STYLE	PART #
Impala And Monte Carlo	054 100406
Fusion ABC Nose	054 201406
Charger	054 301406
Dirt Ford Fusion	054 220407

2008 Chevy Impala Grille Only

BODY ID ONLY

BODY STYLE	PART #
Impala	054 101430
Monte Carlo	054 100430
Fusion	054 201430
Charger	054 301430

2008 Chevy Impala ID Kit

NOSE ONLY KIT FITS DIRT & ASPHALT APPLICATIONS

BODY STYLE	PART #
Impala	054 101421
Monte Carlo	054 100421
Fusion	054 201421
Charger	054 301421
Camaro	054 110421
Mustang	054 203421P

2008 Chevy Impapa Nose ID Kit

ROTORS AND CALIPERS

AP DIRECTIONAL ROTORS

- J-Hook Design allows the disc to heat more evenly
- Rotors are 11-3/4" diameter x 8 x 7" bolt circle

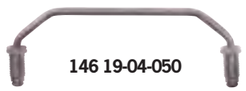
146 19-01-780

146 19-01-790

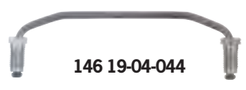
146 19-01-722

DESCRIPTION	PART #
RH Rotor 1.25 28 Vane Smooth	146 19-01-780
LH Rotor 1.25 28 Vane Smooth	146 19-01-781
RH Rotor .81 28 Vane Smooth	146 19-01-782
LH Rotor .81 28 Vane Smooth	146 19-01-783
RH Rotor 1.25 28 Vane J-Hook	146 19-01-790
LH Rotor 1.25 28 Vane J-Hook	146 19-01-791
RH Rotor .810 28 Vane J-Hook	146 19-01-792
LH Rotor .810 28 Vane J-Hook	146 19-01-793
RH Rotor 1.25 60 Vane J-Hook	146 19-01-722
LH Rotor 1.25 60 Vane J-Hook	146 19-01-723

BRIDGE TUBE



146 19-04-050



146 19-04-044

DESCRIPTION	PART #
Cast Caliper Crossover Tube	146 19-04-044
Forged Caliper Billet Crossover Tube	146 19-04-050

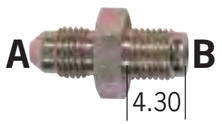
AP BRAKE FLUID

- AP 600 is designed for higher than normal temperatures
- Used extensively in Winston Cup, Busch Grand National,
- Trans AM, IMSA, and CART Indy Car

DESCRIPTION	PART #
AP 600 Brake Fluid (16.9 oz)	146 15-601600
AP PRF Brake Fluid (16.9 oz.)	146 15-601608

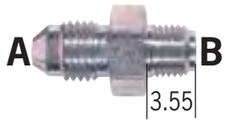
1/2 Liters

INVERTED FLARE FITTINGS



S.A.E. 37 DEGREE MALE FLARE TO 42 DEGREE INVERTED FLARE

"A" hose size -03, "B"
brake size 3/8" - 24 - 4.30
AP caliper size -03
100 44581531



S.A.E. 37 DEGREE MALE FLARE TO 42 DEGREE INVERTED FLARE

"A" hose size -04, "B"
brake size 3/8" - 24 - 3.55
AP caliper size -04
100 44591972

AP RACING BRAKE CALIPERS

- Forged caliper
- Extremely rigid calipers, legal for ASA competition
- 3.5" Mounting pattern
- Feedline 3/8" x 24" NOTE: Caliper fittings are located on page 73

DESCRIPTION SC285	PART #
1.375 Piston Caliper 1.25" Rotor Right	146 19-02-804
1.375 Piston Caliper 1.25" Rotor Left	146 19-02-805
1.375 Piston Caliper .810" Rotor Right	146 19-02-806
1.375 Piston Caliper .810" Rotor Left	146 19-02-807

DESCRIPTION SC425	PART #
1.87 X 1.75 Piston Caliper 1.25" Rotor Right	146 19-02-800
1.87 X 1.75 Piston Caliper 1.25" Rotor Left	146 19-02-801

AP RACING REPLACEMENT PARTS

- O-Rings sold individually
- Calipers require (1) O-Ring per piston

146 08-04-703

146 19-03-070

146 19-03-105

DESCRIPTION	PART #
High Temp O-Ring 1.125" Each	146 08-04-690
High Temp O-Ring 1.250" Each	146 08-04-691
High Temp O-Ring 1.375" Each	146 08-04-703
High Temp O-Ring 1.625" Each	146 08-04-706
High Temp O-Ring 1.750" Each	146 08-04-710
High Temp O-Ring 1.875" Each	146 08-04-715
1.875" Piston	146 19-03-070
1.750" Piston	146 19-03-071
1.625" Piston	146 19-03-072
1.375" Piston	146 19-03-073
AP Caliper Bleeder	146 19-03-105

JOEY LADOUCEUR

ROD ENDS

STANDARD ROD ENDS

- General purpose

SIZE	RH PART #	LH PART #
1/4"	045 CM-4	045 CB-4
5/16"	045 CM-5	045 CB-5
3/8"	045 CM-6	045 CB-6
7/16"	045 CM-7	045 CB-7
1/2"	045 CM-8	045 CB-8
5/8"	045 CM-10	045 CB-10
3/4"	045 CM-12	045 CB-12

PRECISION SERIES ROD ENDS

SIZE	RH PART #	LH PART #
1/2"	045 MM-8Y	045 MB-8Y
5/8"	045 MM-10Y	045 MB-10Y
3/4"	045 MM-12Y	045 MB-12Y

FEMALE ROD ENDS

- General purpose

SIZE	RH PART #	LH PART #
1/4"	045 CW-4	045 CG-4
5/16"	045 CW-5	045 CG-5
3/8"	N/A	045 CG-6
7/16"	N/A	045 CG-7
1/2"	045 CW-8	045 CG-8
5/8"	045 CW-10	045 CG-10
3/4"	045 CW-12	045 CG-12

AIRCRAFT ROD ENDS

SIZE	RH PART #	LH PART #
1/2"	045 AM-8	045 AB-8
5/8"	045 AM-10	045 AB-10
3/4"	045 AM-12	045 AB-12
3/4" RH Female	045 AW-12	

HIGH STRENGTH ROD ENDS

- Self-lubricating

SIZE	RH PART #	LH PART #
5/8"	045 VCAM-10	045 VCAB-10
3/4"	045 VCAM-12	045 VCAB-12

SPHERICAL BEARING

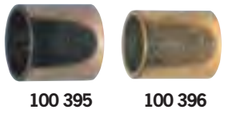
DESCRIPTION	PART #
Spherical 3/4" Bearing 1.43750D	045 COM-12

X SERIES ROD ENDS

SIZE	RH PART #	LH PART #
3/4" x 5/8"	045 XAM-10	045 XAB-10

REDUCER BUSHINGS

- Reduces rod end pivot ball to accept a smaller bolt
- Press to fit



100 395 100 396

DESCRIPTION	PART #
Bronze Reducer 3/4" to 5/8"	100 395
Bronze Reducer 5/8" to 1/2"	100 396

TECH TIP — INCH / METRIC CONVERSION FACTORS:

INCHES	X	25.4	=	**MILLIMETERS**	POUNDS	X	.4536	=	**KILOGRAMS**	POUNDS (FORCE)	X	4.448	=	**NEWTONS**
MILLIMETERS	X	.03937	=	**INCHES**	KILOGRAMS	X	2.2046	=	**POUNDS**	NEWTONS	X	.2248	=	**POUNDS (FORCE)**
SQUARE INCHES	X	6.4515	=	**SQ. CENTIMETERS**	POUNDS PER INCH	X	.0703	=	**KG PER CM²**					
SQ. CENTIMETERS	X	.155	=	**SQUARE INCHES**	KG PER CM²	X	14.2231	=	**LBS. PER INCH²**					

TEMPERATURE CONVERSION (APPROXIMATE)
DEGREES C = **(DEGREES F -32) (.5556)**
DEGREES F = **(DEGREES C) (1.8) +32**

JAKE MASTERS

SHANNON BABB

GAUGES AND ACCESSORIES

SPORT COMP 2-5/8" MECHANICAL GAUGES

- **004 3411** Requires #4 braided hose. If mounted outside vehicle, it needs a mounting cup
- **004 3421** Includes 10 ft. nylon tubing with 1/8" NPT fittings
- **004 3431** and **004 3441** Include 6 ft. tubing & 1/2" NPT adapter/fitting

004 3421

DESCRIPTION	PART #
Fuel Pressure Gauge, 2-5/8", 0-15 PSI	004 3411
Oil Pressure Gauge, 2-5/8", , 0-100 PSI	004 3421
Water Temp Gauge, 2-5/8", 140° - 280°F	004 3431
Oil Temp Gauge, 2-5/8", 140° - 280°F	004 3441
Voltmeter, 2-5/8", 8-18 Volts	004 5492

PRO COMP 2-5/8" ALUMINUM MECHANICAL ULTRALIGHT GAUGES

- **004 4411** Requires #4 braided hose. If mounted outside vehicle, it needs a mounting cup
- **004 4412** Requires #4 braided hose. If mounted outside vehicle, it needs a mounting cup
- **004 4413** Includes Isolator
- **004 4421** Includes 10' nylon tubing w/1/8" NPT fittings & 1/4" NPT adapter/fitting

004 4411

DESCRIPTION	PART #
UL Fuel Pressure Gauge 0-15 PSI	004 4411
Fuel Pressure Gauge 0-100 PSI	004 4412
Fuel Pressure Gauge w/Isolator 0-15 PSI	004 4413
Oil Pressure, 0-100 PSI	004 4421
Water Temperature, 140° - 280°F	004 4431
Water Temperature, 120° - 240°F	004 4432
Temperature 140° - 340°F	004 4435
Oil Temperature, 140° - 280°F	004 4441
Brake Pressure, 2000 PSI	004 4426

GLOW IN THE DARK 2-5/8" MECHANICAL GAUGES

- Glow in the dark gauges have no provision for lighting
- **004 4511** Requires #4 braided hose
- **004 4521** Requires #4 braided hose
- **004 4531** Includes 6 ft. tubing & 1/2" NPT adapter/fitting
- **004 4541** Includes 1/2" NPT adapter/fitting

004 4531

DESCRIPTION	PART #
Fuel Pressure Gauge, 2-5/8", 0-15 PSI	004 4511
Oil Pressure Gauge, 2-5/8", , 0-100 PSI	004 4512
Water Temp Gauge, 2-5/8", 140° - 280°F	004 4531
Oil Temp Gauge, 2-5/8", 140° - 280°F	004 4541

PRO COMP 2-5/8" LIQUID FILLED GAUGES

These liquid filled gauges illuminate via incandescent bulbs and "around the dial" lighting. Red and green bulb covers are included for a custom look.

- **004 5411** Requires #4 braided hose.
- **004 5421** Includes 10 ft. nylon tubing w/1/8" NPT fittings & 1/4" NPT adapter/fitting
- **004 5431** and **004 5441** Includes 6 ft. tubing & 1/2" NPT adapter/fitting

004 5441

DESCRIPTION	PART #
Fuel Pressure Gauge, 2-5/8", 0-15 PSI	004 5411
Oil Pressure Gauge, 2-5/8", 0-100 PSI	004 5421
Water Temp Gauge, 2-5/8", 140° - 280°F	004 5431
Oil Temp Gauge, 2-5/8", 140° - 280°F	004 5441

PRO-COMP 2-1/16" MECHANICAL GAUGES

- Brushed aluminum dial in silver finish with matching silver anodized bezel
- **004 4321** Includes 10' nylon tubing w/1/8" NPT fittings & 1/4" NPT adapter/fitting
- **004 4331** Includes 6' tubing & 1/2" NPT adapter/fitting
- **004 4341** Includes 6 ft. tubing

004 4331

DESCRIPTION	PART #
Oil Pressure, 0-100 PSI	004 4321
Water Temperature, 140° - 280°F	004 4331
Oil Temperature, 140° - 280°F	004 4341

ULTRALIGHT 5" MEMORY TACHOMETERS

- Brushed aluminum dial in silver finish with matching silver anodized bezel
- **004 4494** and **004 4499** Are both in-dash tachometers for 4, 6, & 8 cyl. engines
- 0 - 10,000 RPM range

004 4499

DESCRIPTION	PART #
5" Tach/Single Range W/Memory	004 4494
5" Tach/Dual Range W/Memory	004 4499

PRO-COMP 3-3/4" MEMORY TACH

Pro-Comp Memory tachometers include a rugged air core meter movement for superior monitoring accuracy. Includes peak RPM Memory Recall and remote mounted switch.

004 6601

DESCRIPTION	PART #
10,000 RPM 3-3/4" Tachometer	004 6601

PRO-COMP 5" MEMORY TACHS

Pro-Comp Memory tachometers include a rugged air core meter movement for superior monitoring accuracy. Includes peak RPM Memory Recall.

004 6809

DESCRIPTION	PART #
9,000 RPM Monster 5" Tachometer	004 6809
11,000 RPM Monster 5" Tachometer	004 6811

ACCESSORIES

- **004 2264** 5/8" UNF female (adapts directly to sealing nut) to 1/2" NPT male

004 2389 004 3204 004 2264 004 3211

DESCRIPTION	PART #
Repl. Bulb 2 Watt, (2 Pak), Fits Auto Gauges Only	004 2389
2-5/8" Mechanical Gauge Mounting Cup-Black	004 3204
1/2" Brass NPT Mechanical Temp. Adapter	004 2264
4.9 Watt Bulb & Socket No. 168 (For use in 2-1/16" & 2-5/8" Steel Case Gauges)	004 3211

15 X 8 IMCA D-HOLE BEADLOCK WHEELS

- Bolt Pattern: 5-on-5
- Back Spacing: 2", 3", 4"
- Weight: 22.5 lbs.
- Finish: Silver or Black
- Mud cover fastening tabs integrated into wheel

15 X 8 EXCEL IMCA D-HOLE NON-BEADLOCK WHEELS

- Bolt Pattern: 5-on-5, 4.75", 4.5"
- Back Spacing: 2", 3", 4"
- Weight: 23 lbs. • Finish: Silver
- Lightest weight of any economy wheel
- Beaded Shell to prevent tires from rolling off, durable
- Lowest runout on market (under .030") for better handling
- Valve stem behind center in window

15 X 8 IMCA INERTIA ADVANTAGE™ NON-BEADLOCK WHEELS

- Bolt Pattern: 5-on-5, 4.75", 4.5"
- Back Spacing: 2", 3", 4"
- Weight: 22.5 lbs
- Patented, Inertia Advantage™ Center Design with spun shell
- Spun-Form beadlock rings for lighter weight, strength, easier tire mounting
- True 8" width, no loss of stagger
- 18 High-Grade bolts on larger bolt pattern prevents leaks and ring warping
- Mud plug ready
- Mud cover fastening tabs integrated into wheel

15 X 8 IMCA INERTIA ADVANTAGE™ BEADLOCK WHEELS

- Bolt Pattern: 5-on-5, 4.75", 4.5"
- Back Spacing: 1", 2", 3", 4"
- Patented, Inertia Advantage™ Center Design with spun shell
- Inertia Advantage™ performs like am16 lb. wheel
- Valve stem behind center in window
- Lowest runout of market (under .030") for better traction

15X 8 D-HOLE IMCA WHEELS

COLOR	BOLT PATTERN	OFFSET	BEADLOCK	NON-BEADLOCK
Silver	5 x 4.5	2"	N/A	024 958IF2
Silver	5 x 4.5	3"	N/A	024 958IF3
Silver	5 x 4.5	4"	N/A	024 958IF4
Silver	5 x 4.75	2"	N/A	024 958IC2
Silver	5 x 4.75	3"	N/A	024 958IC3
Silver	5 x 4.75	4"	N/A	024 958IC4
Silver	5 x 5	2"	024 58D52ISL	024 958I52
Black	5 x 5	2"	024 58D52IL	N/A
Silver	5 x 5	3"	024 58D53ISL	024 958I53
Black	5 x 5	3"	024 58D53IL	N/A
Silver	5 x 5	4"	024 58D54ISL	024 958I54
Black	5 x 5	4"	024 58D54IL	N/A

15 X 8 BASSETT D HOLE IMCA WHEEL

- Bolt Pattern: 5-on-5
- Back Spacing: 2", 3", 4"
- Weight: 19 lbs.
- Finish: Silver or Black
- Features:
- Lightest weight wheel allowed by IMCA

SIZE	COLOR	BOLT PATTERN	OFFSET	PART#
15 X 8	Black	5 X 5	2"	024 58D52I
15 X 8	Silver	5 X 5	2"	024 58D52IS
15 X 8	Black	5 X 5	3"	024 58D53I
15 X 8	Silver	5 X 5	3"	024 58D53IS
15 X 8	Black	5 X 5	4"	024 58D54I
15 X 8	Silver	5 X 5	4"	024 58D54IS

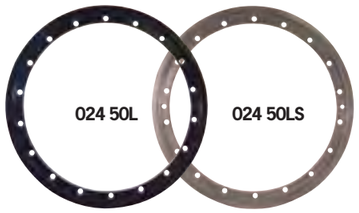
15 X 8 D-HOLE IMCA INERTIA ADVANTAGE™ WHEELS

COLOR	BOLT PATTERN	OFFSET	BEADLOCK	NON-BEADLOCK
Black	5 x 5	1"	N/A	024 58A51I
Silver	5 x 5	1"	N/A	024 58A51IS
Black	5 x 5	2"	024 58A52IL	024 58A52I
Silver	5 x 5	2"	024 58A52ISL	024 58A52IS
Chrome	5 x 5	2"	024 58A52ICL	024 58A52IC
Black	5 x 5	3"	024 58A53IL	024 58A53I
Silver	5 x 5	3"	024 58A53ISL	024 58A53IS
Chrome	5 x 5	3"	024 58A53ICL	024 58A53IC
Black	5 x 5	4"	024 58A54IL	024 58A54I
Silver	5 x 5	4"	024 58A54ISL	024 58A54IS
Chrome	5 x 5	4"	024 58A54ICL	024 58A54IC
Black	5 x 4.75	1"	N/A	024 58AC1I
Silver	5 x 4.75	1"	N/A	024 58AC1IS
Black	5 x 4.75	2"	024 58AC2IL	024 58AC2I
Silver	5 x 4.75	2"	024 58AC2ISL	024 58AC2IS
Black	5 x 4.75	3"	024 58AC3IL	024 58AC3I
Silver	5 x 4.75	3"	024 58AC3ISL	024 58AC3IS
Black	5 x 4.75	4"	024 58AC4IL	024 58AC4I
Silver	5 x 4.75	4"	024 58AC4ISL	024 58AC4IS
Black Outer Beadlock Ring Only			024 50L	N/A
Silver Outer Beadlock Ring Only			024 50LS	N/A

13 X 7 LEGENDS INERTIA ADVANTAGE™ SPEC WHEELS

- Bolt Pattern: 4 X 4-1/2"
- Finish: Spun shell
- Weight: 16.7 lbs
- Available in Black or Silver

SIZE	COLOR	BOLT PATTERN	OFFSET	PART #
13 X 7	Silver	4 X 4-1/2"	3"	024 37RT3S
13 X 7	Black	4 X 4-1/2"	3"	024 37ST3



OUTER BEADLOCK RINGS

DESCRIPTION	PART #
Black Outer Beadlock Ring Only	024 50L
Silver Outer Beadlock Ring Only	024 50LS

15 X 10 INERTIA ADVANTAGE™ FIVE-BOLT WHEEL IN LIGHTWEIGHT 5-SPOKE AND STANDARD D-HOLE

- Bolt Pattern: 5-on-5 • Weight: Inertia Five Spoke LW - 20 lbs. Standard 8 D-hole - 21 lbs.
- Patented Inertia Advantage™ center design offers 14.5" more area in windows
- Lightest weight (20 lbs) and lowest runout (under 0.20") of any 15 x 10 wheel
- Larger holes are ergonomically designed to facilitate handling and lower pit stop times
- Reinforced torque ring and forged coining on center extends wheel life
- Valve stem located behind the center to avoid clipping

Inertia 5 Spoke Lightweight

Inertia Standard 8 D-Hole

COLOR	OFFSET	LIGHTWEIGHT 5-SPOKE #	STD. 8 D-HOLE #
Black	2"	N/A	024 50S52
Black	3"	024 50L53	024 50S53
Black	4"	024 50L54	024 50S54
Black	4.5"	024 50L545	024 50S545
Black	5"	024 50L55	024 50S55
Black	5.5"	024 50L555	024 50S555
Silver	2"	N/A	024 50S52S
Silver	3"	024 50L53S	024 50S53S
Silver	4"	024 50L54S	024 50S54S
Silver	4.5"	024 50L545S	024 50S545S
Silver	5"	024 50L55S	024 50S55S
Silver	5.5"	024 50L555S	024 50S555S
Chrome	3"	024 50L53C	N/A
Chrome	4"	024 50L54C	N/A
Chrome	5"	024 50L55C	N/A
Chrome	5.5"	024 50L555C	N/A

15 X 8 AND 15 X 10 SPUN WIDE 5 RING STYLE WHEELS

- Bolt Pattern: Wide-Five
- Back Spacing: 2", 3", 4", 4.5", 5", 5.5", 6", 6.5"
- Weight: 17 lbs - 15 x 10, 14 lbs - 15 x 8
- Lowest weight of any 15 x 10 wide-five wheel
- Center ring is formed in one piece like 5-on-5 wheel centers
- Lasts three times longer on cornering fatigue test than any other 15 x 10 wide-five
- Excellent brake cooling and easy mounting for divisions requiring pit stops

15 X & 15 X 10 SPUN WIDE 5 RING STYLE WHEELS

COLOR	BOLT PATTERN	OFFSET	15 X 8 PART #	15 X 10 PART #
Black	Wide Five	2"	024 58SR2	024 50SR2
Black	Wide Five	3"	024 58SR3	024 50SR3
Black	Wide Five	4"	024 58SR4	024 50SR4
Black	Wide Five	4.5"	N/A	024 50SR45
Black	Wide Five	5"	024 58SR5	024 50SR5
Black	Wide Five	5.5"	N/A	024 50SR55
Black	Wide Five	6"	N/A	024 50SR6
Black	Wide Five	6.5"	N/A	024 50SR65
Silver	Wide Five	2"	024 58SR2S	024 50SR2S
Silver	Wide Five	3"	024 58SR3S	024 50SR3S
Silver	Wide Five	4"	024 58SR4S	024 50SR4S
Silver	Wide Five	4.5"	N/A	024 50SR45S
Silver	Wide Five	5"	024 58SR5S	024 50SR5S
Silver	Wide Five	5.5"	N/A	024 50SR55S
Chrome	Wide Five	3"	N/A	024 50SR3C
Chrome	Wide Five	4"	N/A	024 50SR4C
Chrome	Wide Five	5"	N/A	024 50SR5C
Chrome	Wide Five	5.5"	N/A	024 50SR55C

15 X 8 SPUN ASPHALT FIVE-BOLT WHEEL

- Bolt Pattern: 5-on-5, 4.75
- Weight: 17 lbs
- Back Spacing: 1", 2", 3", 4", 5"
- Finish: Black, Silver
  Features:
- Spun Shell
- Run out .020 or less
- Lightest spun 15 x 8 on the market

15X 8 SPUN ASPHALT 5-BOLT WHEELS IN 5 X 5 AND 5 X 4.75 BOLT PATTERN

COLOR	OFFSET	5 X 5" PART #	5 X 4.75" PART #
Black	1"	024 58S51	024 58SC1
Black	2"	024 58S52	024 58SC2
Black	3"	024 58S53	024 58SC3
Black	4"	024 58S54	024 58SC4
Black	5"	024 58S55	024 58SC5
Silver	1"	024 58S51S	024 58SC1S
Silver	2"	024 58S52S	024 58SC2S
Silver	3"	024 58S53S	024 58SC3S
Silver	4"	024 58S54S	024 58SC4S
Silver	5"	024 58S55S	024 58SC5S

TRANSMISSIONS

STANDARD TRANSMISSION

- The ultimate combination of performance, reliability and lightweight
- High gear is direct drive • Low gear and reverse are operated by an internal hydraulic clutch which eliminates the regular clutch
- Measures 19" from bellhousing flange to end of output shaft

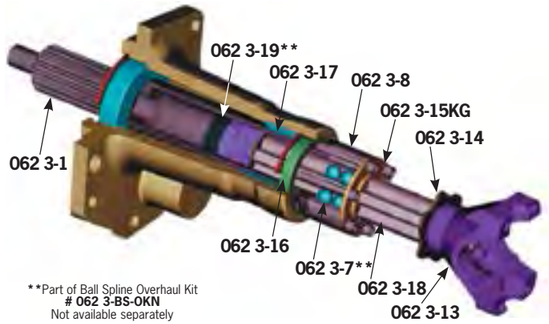
DESCRIPTION	PART #
Bert Aluminum Transmission (48 Pounds)	062 200
Bert Magnesium Transmission (36 Pounds)	062 201

BALL SPLINE TRANSMISSION

- Ball spline tail housing system is an option on aluminum and magnesium Bert transmissions
- Eliminates hidden bind, while allowing up to 5: of driveshaft yoke travel

DESCRIPTION	PART #
Ball Spline Aluminum Transmission	062 204
Ball Spline Magnesium Transmission	062 205

BALL SPLINE REPLACEMENT PARTS

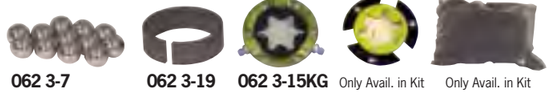


**Part of Ball Spline Overhaul Kit # 062 3-BS-OKN Not available separately

DESCRIPTION	PART #
Output Shaft Ball Spline	062 3-1
1/2" Steel Ball (Part of 062 3-BS-OKN)	062 3-7**
Ball Retaining Unit (Rear Assembly)	062 3-8
Output Yoke Aluminum	062 3-13
Stopper Washer	062 3-14
Ball Washer Seal	062 3-15KG
Inner Tail Housing Seal	062 3-16
Needle Roller Bearing	062 3-17
Ball Spline Shaft	062 3-18
Wear Ring (Part of 062 3-BS-OKN)	062 3-19**

BALL SPLINE OVERHAUL KIT

- Includes front & rear seal, 12 balls & bag of grease (as shown below)


062 3-7 | 062 3-19 | 062 3-15KG Only Avail. in Kit | Only Avail. in Kit

DESCRIPTION	PART #
Ball Spline Overhaul Kit	062 3-BS-OKN

ALUMINUM BALL SPLINE TRANSMISSION - SECOND GENERATION

- Lightweight aluminum cased Second Generation transmission weighs only 31 lbs. and possesses the lowest rotating weight and drag of any unit currently available, yet retains the strength and durability of traditional Bert transmissions
- The elimination of the power-robbing counter shaft adds significantly to the reduction in rotating mass
- Transmission is offered in three versions; standard Bert length, Muncie length and ball spline model
- Shifter must be purchased separately

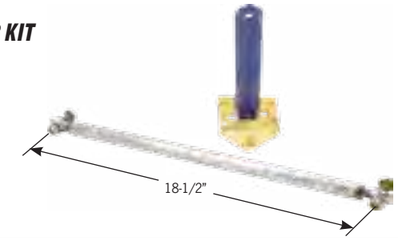
DESCRIPTION	PART #
Bert Aluminum Ball SplineTransmission 2G (45.7 Pounds)	062 SG1500

SECOND GENERATION CLUTCHLESS TRANSMISSION

- By eliminating the counter shaft and using a clutch band and planetary gear, this transmission has 50% less rotating weight than other clutchless transmissions.
- 37 Pounds.

DESCRIPTION	PART #
Second Generation Transmission (Slip Yoke Style Output)	062 SG1300

SHIFTER KIT



DESCRIPTION	PART #
1 Lever Shifter (For 062 SG1300)	062 SG1310

TRANSMISSION REPLACEMENT PARTS

CLUTCHES:	
DESCRIPTION	PART #
Clutch Disc Kit (6) #26	062 26K
Steel Disc Kit (5) #27	062 27K
Steel Disc (EA)	062 27
OUTPUT SHAFT:	
Output Late Model	062 13
REAR SEAL:	
Rear Seal (Std. Trans)	070 9613-S

BERT REBUILD KIT

- 6 - Clutch discs
- 1 - Front oil seal
- 1 - Rear oil seal
- 1 - O-ring
- 2 - Shifter rod seal
- 1 - Extension bushing
- 1 - Brake cup 1-3/8"
- 2 - Fork retaining pins
- 2 - Frost plugs 3/4"

DESCRIPTION	PART #
Bert Rebuild Kit NEW!	062 91

BERT BELLHOUSINGS

- **062 301-C** comes with **062 370** flywheel ring, (2) flywheel shims **062 324** and steel hub **062 371-H**
- **062 301-F** comes with **062 370-F** flywheel ring, (2) flywheel shims **062 324**, and steel hub **062 371-H**

DESCRIPTION	PART #
Bert Chevy Aluminum Bellhousing	062 301-C
Bert Ford Aluminum Bellhousing 302/351 H.T.D.	062 301-F

REPLACEMENT PARTS:

DESCRIPTION	PART #
Idler Gear	062 303
Idler Gear Bushing	062 304
Idler Gear Spring	062 308
Flywheel Shim .03" Thick	062 324
Idler Gear Shaft	062 306

062 303 | 062 304 | 062 308 | 062 324 | 062 306

COUPLERS AND FLANGES

- Adapts Bert Transmission to any popular engine, steel or lightweight aluminum

062 7 | 062 7-NC

DESCRIPTION	PART #
Bert Chevy Coupler-Steel	062 7
Bert Chevy Coupler-Aluminum	062 7A
Chevy 3" Drive Flange (Fits '86 & Up Engines)	062 7-NC

BERT FLYWHEEL RINGS

- **062 311NC-EXT** fits 1986-up externally balanced small block Chevy engines
- **062 320NC-EXT** HTD style flywheel fits 1986-up externally balanced small block Chevy engines

062 370* | 062 311NC-EXT | 062 370-F* | 062 370-WIN* | 062 320NC-EXT

DESCRIPTION	PART #
Flywheel Ring Chevy, Internal Balance,* Hub Separate	062 370
Flywheel NC 3" Chevy, External Balance, (Fits '86 & Up Engines), Includes Hub	062 311NC-EXT
Flywheel Ring Ford, Internal Balance,* Hub Separate	062 370-F
Flywheel Ring Ford, External Windsor,* Hub Separate	062 370-WIN
Flywheel Ring, GM 604, 3" External Balance, HTD	062 320NC-EXT

ALUMINUM & STEEL HUBS

- Bert's two-piece flywheel/hub assembly, in steel or aluminum, is the smallest, lightest available and allows changing of ring gear or hub
- HTD or Gilmer style hubs are available

062 371-L-H

DESCRIPTION	PART #
Alum. Chevy/Ford Hub With HTD DR	062 371-L-H
Steel Chevy/Ford Hub w/HTD DR	062 371-H

COUPLER BOLTS FOR DRIVE HUBS

(A) | (B)

DESCRIPTION	PART #
(A) Bert/Brinn Coupler Kit, (Six 7/16-20 x 1.250" Bolts)	227 230-7306
(B) Bert/Brinn Flywheel Bolt Kit (6 Pk)	005 505004

TRANSMISSIONS

BRINN STANDARD TRANSMISSION

- Lightweight - 45.4-51.4 pounds depending on model and without fluid
- Reverse idler gear and low speed gear are NOT engaged in direct drive
- The input and output shafts are gundrilled for reduced weight
- Superior dog clutch design provides the most durability and the smoothest shifting available
- Low cost - eliminates clutch assembly and throwout bearing assembly
- Dog clutch and detent design eliminate the need for special shifters
- Separate low and reverse gears make shifting precise
- Designed for easy assembly, disassembly and service
- Six inch long, 27 tooth output shaft spline that will accept any length yoke
- SAE 10 tooth input shaft spline
- Transmissions, parts, rebuilding and complete servicing readily available
- Low gear ratio: 1.88:1
- Reverse gear ratio: 2.29:1
- Shafts and gears are cryogenically treated

DESCRIPTION	PART #
2 Speed Brinn Aluminum Trans	070 70001-ALUM
2 Speed Brinn Magnesium Trans	070 70010

STANDARD TRANSMISSION REBUILD KIT:

- Kit Includes:
- (4) O-rings #71003 • (1) retaining ring #71010 • (1) front seal #71011
- (1) bronze bushing #71012 • (1) spring #71016 • (5) steel clutch discs #71017
- (6) heavy duty clutch discs #71018HD • (2) needle bearings #710226 • (1) O-ring #71035
- (1) rear seal and bushing #71040 • (1) O-ring #71046 • (1) O-ring #71063
- (1) thrust race #73009

DESCRIPTION	PART #
Rebuild Kit LM Trans	070 70041

STANDARD TRANSMISSION REPLACEMENT PARTS:

070 71003 | 070 71011 | 070 71017 | 070 71018 | 070 71040 | 070 74010 | 070 74020 | 070 74021 | 070 9613-S | 070 71068 | 070 71071 | 070 71035 | 070 71046 | 070 71063

DESCRIPTION	PART #
O-Ring	070 71003
Front Seal	070 71011
Clutch Disc Steel 5 Req.	070 71017
Clutch Disc 6 Req.	070 71018
Bushing And Rear Seal	070 71040
Output Shaft	070 74010
Input Shaft	070 74020
Shifter Sleeve	070 74021
O-Ring Clutch-Pro	070 71068
O-Ring Clutch-Pro	070 71071
Rear Seal Bert/Brinn	070 9613-S
Clutch Piston O'ring NEW!	070 71035
O'ring NEW!	070 71046
O'ring 70 Durometer Nitrile NEW!	070 71063

BRINN PRO SERIES TRANSMISSION

- Lightweight - only 48.8 pounds without fluid
- The case, output housing, front plate and side cover are 100% magnesium
- The input and output shafts are gundrilled for reduced weight
- Superior dog clutch design provides the most durability and the smoothest shifting available
- No gears turn in direct drive (high gear)
- Lowest rotating weight (inertia) of any transmission available today
- Separate low and reverse gears make shifting precise
- The reverse idler gear does not spin in direct drive
- Integral clutch assembly provides quick and easy service
- Transmissions, parts, rebuilding and complete servicing readily available
- Six inch long, 27 tooth output shaft spline
- SAE 10 tooth input shaft spline
- Low gear ratio: 1.82:1
- Reverse gear ratio: 2.39:1
- Shafts and gears are cryogenically treated
- Not compatible with Quarter Master bellhousings

DESCRIPTION	PART #
Pro Series 2.0	070 70101

070 71017 | 070 71018 | 070 71040 | 070 71068 | 070 71071

PRO SERIES TRANSMISSION REPLACEMENT PARTS:

DESCRIPTION	PART #
Clutch Disc Steel 4 Req.	070 71017
Clutch Disc 5 Req.	070 71018
Bushing And Rear Seal	070 71040
O-Ring Clutch-Pro	070 71068
O-Ring Clutch-Pro	070 71071

BRINN REVERSE MOUNT STARTER

- High torque motor
- Starters weigh 8.0 pounds
- Precision machined to be used with all Brinn bellhousings
- Can be used with other bellhousings. Consult your bellhousing manufacturer

DESCRIPTION	PART #
Brinn Reverse Mount Starter	070 79060

TECH TIP — BELL HOUSING AND STARTER WIRING RECOMMENDATIONS

1. Set idler-flywheel gap tp .040"-.070". Use flywheel and starter shims as necessary to achieve the gap requirement.
2. Battery and bell housing must be grounded to the frame.
3. Be sure that all paint, dirt, and oil is removed from the starter mounting area. This is the main ground surface for the starter.
4. All wires need to be clean and securely attached.
5. Use Brinn supplied bus bar for jumping ignition and battery terminals.
6. Remove the starter before washing the car. Water intrusion will greatly shorten the life of the unit.

BELLHOUSINGS AND FLYWHEELS

MAGNESIUM BELLHOUSINGS

- Can be used with any Original or Pro Series/Pro 2.0 transmission
- 100% magnesium construction
- One-piece cast pump mount. No bolt-on brackets
- Ribbed for extra strength and rigidity
- Includes flywheel shims and starter shims
- Use reverse mount starters
- Requires the use of a 1/4" motor mount plate
- Asphalt bellhousings use a left side pump mount, 40 tooth HTD style pulley,
- and 720mm HTD style belt
- Brinn dirt bellhousing assemblies weigh 11.4 pounds
- Brinn asphalt bellhousing assemblies weigh 11.2 pounds
- Brinn bellhousings do not include flywheels or drive flanges

DIRT STYLE
070 79099
070 79100

DIRT STYLE:

DESCRIPTION	PART #
Chevy Magnesium Bellhousing	070 79099
Ford Magnesium Bellhousing	070 79100

ALUMINUM BELLHOUSINGS

- Can be used with any Original or Pro Series/Pro 2.0 transmission
- 100% aluminum construction
- One-piece cast pump mount. No bolt-on brackets
- Ribbed for extra strength and rigidity
- Includes flywheel shims and starter shims
- Use reverse mount starters
- Requires the use of a 1/4" motor mount plate
- Asphalt bellhousings use a left side pump mount, 40 tooth HTD style pulley,
- and 720mm HTD style belt
- Brinn dirt bellhousing assemblies weigh 11.4 pounds
- Brinn asphalt bellhousing assemblies weigh 11.2 pounds
- Brinn bellhousings do not include flywheels or drive flanges

ASPHALT STYLE:

DESCRIPTION	PART #
Chevy Magnesium Bellhousing - Left Side Pump Mount	070 79104

070 79051 070 79065 070 79066 070 79069 070 79091 070 79131

BELLHOUSING PARTS:

DESCRIPTION	PART #
Idler Shaft	070 79051
Idler Gear	070 79065
Bushing	070 79066
Return Spring	070 79069
Idler Gear Assembly	070 79091
Bushing For Idler Gear Assembly (070 79091)	070 79131

BRINN HTD FLYWHEELS

- Aluminum flywheel has bolt on outer ring included
- Steel flywheels are one piece units

070 79070 070 79084 070 79087 070 79130

DESCRIPTION	PART #
Chevy Steel HTD Flywheel Assembly, 4.34 Lbs.	070 79070
Chevy Aluminum HTD Flywheel Assembly, 2.57 Lbs.	070 79084
Ford Alum HTD Flywheel Assembly, 2.83 Lbs.	070 79087
Chevy Steel Ext. Bal. Flywheel HTD. 1986 and Newer, 4.55 Lbs.	070 79130

FLYWHEEL PARTS:

DESCRIPTION	PART #
Flywheel Shim .030 Chevy	070 79077
Ring Gear For Alum FW	070 79081

070 79077 070 79081

BRINN DRIVE FLANGES

- 4140 Hardened steel
- 7075 Aluminum and hard anodized

070 73018 070 73032 070 73056

DESCRIPTION	PART #
Drive Flange Steel, 2.85 Lbs.	070 73018
Drive Flange Aluminum, 1.03 Lbs.	070 73032
Drive Flange Steel SBC LM One Piece Seal, 2.74 Lbs.	070 73056

BRIAN SHIRLEY

AJ DIEMEL

BUTLERBUILT SEATS

- Comes with upholstery

ALUMINUM SEATS:

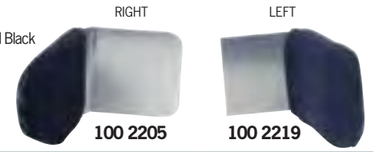
Seat available in Red, Black and Blue.

100 2203

DESCRIPTION	SEAT & COVER #	COVER ONLY #
Pro Seat 15" Black	007 2151-15-01	007 2301-15C-01
Pro Seat 16" Black	007 2151-16-01	007 2301-16C-01
Pro Seat 16" Red	007 2151-16-02	007 2301-16C-02
Pro Seat 16" Blue	007 2151-16-06	007 2301-16C-06
Pro Seat 17" Black	007 2151-17-01	007 2301-17C-01
Pro Seat 17" Red	007 2151-17-02	007 2301-17C-02
Pro Seat 17" Blue	007 2151-17-06	007 2301-17C-06
Pro Seat 18" Black	007 2151-18-01	007 2301-18C-01
Pro Seat 18" Red	007 2151-18-02	007 2301-18C-02
Pro Seat 18" Blue	007 2151-18-06	N/A
Pro Seat 19" Black	007 2151-19-01	N/A
Pro Seat 19" Red	007 2151-19-02	N/A
Pro Seat 19" Blue	007 2151-19-06	N/A

HEAD SUPPORTS

- Comes with upholstery
- Available in Red, Blue, and Black



100 2205 100 2219

DESCRIPTION	PART #
Left Head Support Black	007 2219-01
Left Head Support Red	007 2219-02
Left Head Support Blue	007 2219-06
Right Head Support Black	007 2205-01
Right Head Support Red	007 2205-02
Right Head Support Blue	007 2205-06

DAVE ZAGAISKY

LEG/SHOULDER SUPPORTS

- Comes with upholstery
- Available in Red, Blue,
- and Black

100 2204 100 2207 100 2206

DESCRIPTION	LEG SUPPORT	SHOULDER SUPPORT
Left/Black	007 2203-01	007 2206-01
Left/Red	007 2203-02	007 2206-0
Left/Blue	007 2203-06	007 2206-0
Right/Black	007 2204-01	007 2207-01R
Right/Red	007 2204-02	007 2207-02R
Right/Blue	007 2204-06	007 2207-06R

DUAL HOSE NACA DUCTS

DESCRIPTION	PART #
Dual Hose Naca Duct 3"	007 7030

NACA HEADLIGHT/BRAKE DUCT

DESCRIPTION	PART #
Headlight/Brake Duct 3"	007 7022

SINGLE HOSE NACA DUCTS

DESCRIPTION	PART #
Single Hose Naca Duct 3"	007 7020

DAN STONE

RADIATORS AND ACCESSORIES

C&R LATE MODEL DOUBLE PASS RADIATORS WITH HEAT EXCHANGER

- These universal radiators feature a double pass open or closed system with the option of using -16, -20, or 1-1/2" push on rubber top hose with 1-3/4" outlet
- 10 plate engine oil to water heat exchanger with highly efficient cooling capabilities.
- Both oil inlet and outlet are -12 port to AN adapters
- 2 Row cores with billet neck on open systems or 1/4" NPT bungs for closed systems

139 8010HE

DESCRIPTION	PART #
Two Row Radiator 8000 HE DP Closed Chevy 28 X 19	139 8010HE

139 8010HE-OP

DESCRIPTION	PART #
Radiator 8000 HE DP Open Chevy 28 X 19	139 8010HE-OP

139 8010HE-F

DESCRIPTION	PART #
Radiator 8000 HE-F Closed Ford 28 X 19	139 8010HE-F

RADIATOR TOP HOSE FITTINGS

139 1030002016

139 1030002020

139 1030002050

DESCRIPTION	PART #
-20 AN Port to -16 AN Male	139 1030002016
-20 AN Port to -20 AN Male	139 1030002020
-20 AN Port to 1-1/2" OD Inlet	139 1030002050

C&R LATE MODEL RADIATORS

- A cost effective late model radiator for weekly dirt and asphalt oval track racers, the 8000 series is perfect for gas V-8 engines. This radiator has a 2 row core with 1-1/2" inlet, 1-3/4" outlet with a billet filler neck.

DESCRIPTION	PART #
19 X 28 Chevy Radiator Std NEC	139 800285075
19 X 31 Chevy Radiator Std NEC	139 800315075

C&R LATE MODEL DOUBLE PASS CLOSED RADIATORS

- These radiators feature a double pass closed system with the option of using -16, -20, or 1-1/2" push on rubber top hose with 1-3/4" outlet
- Two row cores with 1/4" NPT bungs for closed systems
- Specify fitting part number (see below):
  139 1030002016 (-20 AN Port to -16 AN Male)
  139 1030002020 (-20 AN Port to -20 AN Male)
  139 1030002050 (-20 AN Port to 1-1/2" OD Outlet)

DESCRIPTION	PART #
Radiator 8000 DP Closed 28 X 19	139 8010
Radiator 8000 DP Closed 31 X 19	139 8020

WET SUMP OIL PANS

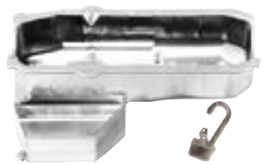
CHAMP 7" DEEP WET SUMP OIL PANS

- SB Chevy • Sump is 7" deep and 12" long from front to rear
- Kicked out 3-1/4" on right side
- 3 trap doors and a crank scraper
- 7 qt. system - ideal for IMCA style modifieds

DESCRIPTION	PART #
Claimer Pan	244 CP57
HV Pickup	244 100SB

CHAMP 8" DEEP WET SUMP OIL PANS

- SB Chevy • 8" deep, 8 qt. system
- 4 trap doors & 3 crank scrapers
- Clears stock cross member
- Sump is 9-1/2" long by 14" wide



DESCRIPTION	PART #
Claimer Pan	244 CP80
HV Pickup	244 80SB

CHAMP 7" DEEP WET SUMP OIL PANS

- SB Chevy • 7" deep, 8 qt. system
- 6 trap doors, 2 runners, 3 crank scrapers
- Sump is 12" long by 14" wide

DESCRIPTION	PART #
Claimer Pan	244 CP100
HV Pickup	244 100SB

CHAMP 7" DEEP WET SUMP OIL PANS

- SB Chevy • 7" deep, 8 qt. system
- 6 trap doors, 2 runners, 3 crank scrapers
- Sump is 12" long by 14" wide
- Louvered windage tray

DESCRIPTION	PART #
Claimer Pan	244 CP100LT
HV Pickup	244 100SB

GAS, BRAKE, AND CLUTCH PEDALS

CNC ALUMINUM GAS PEDAL

- Built in return spring
- Top quality casting
- Non Skid Surface
- Lightweight but high strength
- Adjustable forward and rear travel stops
- Side footrest
- 8 1/4" overall height

DESCRIPTION	PART #
Aluminum Gas Pedal w/Foot Rest	035 174

CNC ADJUSTABLE BALANCE BAR

- Permits any desired front/rear braking ratio
- Use with or without remote adjuster
- Made of heat treated 4130 steel with long life rod ends

DESCRIPTION	PART #
Balance Bar - Complete	035 1215
Balance Bar Rod End	035 1216

CNC STEEL FLOOR MOUNT BRAKE PEDAL

- Lightweight steel design
- Accepts two master cylinders
- Master Cylinders sold separately

DESCRIPTION	PART #
CNC Brake Pedal Floor Mount	035 204SLMC
Rubber Brake Pedal Pad	035 1211

CNC FLOOR MOUNT CLUTCH PEDAL

- Lightweight steel design
- Available with or without master cylinder

DESCRIPTION	PART #
Clutch Pedal Only	035 250SLMC
Clutch Pedal With 3/4" Master Cylinder	035 252S

MASTER CYLINDERS AND ACCESSORIES

CNC CLUTCH MASTER CYLINDER

- Alloy cast round reservoir w/fitting and clevis
- 2-1/4" Mounting pattern
- 5/16-24 Thread push rod
- 1/8" Pipe thread outlet
- Total seal rubber boot
- Overall height is 3"
- Screw on lid with diaphram

DESCRIPTION	PART #
3/4" Master Cylinder w/Fittings & Clevis	035 701F-3-4
REPLACEMENT PARTS:	
Master Cylinder Boot	035 1450R
Cap Gasket	035 1452
Master Cylinder Cap	035 1454
Clevis & Pin	035 1457R
Girling Master Cylinder Cap	035 1501

CNC REBUILD KITS AND COMPONENTS

035 907R

035 1458

035 1451EZ

DESCRIPTION	PART #
3/4" Rebuild Kit	035 907R
7/8" Rebuild Kit	035 911S
1" Rebuild Kit	035 915S
Easy Fill Cover	035 1458
Easy Fill Cover Gasket	035 1451EZ

CNC TALL MASTER CYLINDERS

- Non-corrosive piston
- 2-1/4" Mounting pattern
- 5/16-24 Thread push rod
- 1/8" Pipe thread outlet
- Total seal rubber boot
- Overall height is 4"
- Stainless steel sleeve

DESCRIPTION	PART #
7/8" Master Cylinder	035 705-7/8
1" Master Cylinder	035 705-1

CNC BALANCE BAR CABLE ADJUSTER

- Adjust while driving
- 1/4 Rotation "clicks"
- Knurled knob
- Choose from 3' or 5' cable lengths

DESCRIPTION	PART #
Balance Bar Adjuster 3 FT. Length	035 830-3
Balance Bar Adjuster 5 FT. Length	035 830-5

CNC SLAVE CYLINDER - PULL STYLE

- Non-corrosive piston, total seal rubber boot
- 3/16" standard brakeline fitting
- Fully adjustable
- Easily interchangeable pressure line fittings

DESCRIPTION	PART #
Universal-Red	035 300-RU
Slave Cylinder Rebuild Kit	035 933

3RD LINK ASSEMBLIES & MOUNTS

3RD LINK DUAL ACTION ASSEMBLY

- This design allows the corner entry bar to work only under deceleration without affecting the acceleration bar
- The acceleration bar works independently of the deceleration bar

NOTE: Mounts, rod ends, and tubes sold separately

DESCRIPTION	PART #
Dual Mount 3rd Link Assembly	080 22751

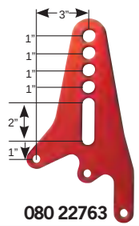
080 22827 080 24137

080 24138 080 24139

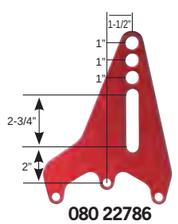
Replacement Bushings	
Rubber Bushing, 2" x 3-3/16" Entry Bar	080 22827
Rubber Bushing, 2" x 1-3/16" Exit Bar	080 24137
Rubber Bushing, 1-7/8" x 1-3/16" Exit Bar	080 24138
Rubber Bushing, 1-3/4" x 1-3/16" Exit Bar	080 24139

EXTRA TALL 3RD LINK MOUNTS

- Upper third link mounts are made from billet aluminum and red anodized
- Fits all standard quick change rear ends



080 22763

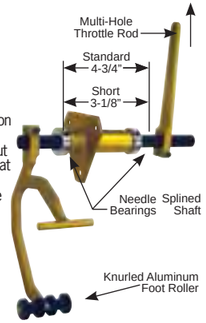


080 22786

DESCRIPTION	PART #
3rd Link Mount Aluminum 3" Set Back (Pair)	080 22763
3rd Link Mount Aluminum 1-1/2" Set Back (Pair)	080 22786

ALUMINUM THROTTLE PEDAL ASSEMBLY

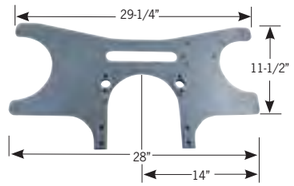
- Features a splined pivot shaft supported by dual needle bearings and a knurled aluminum roller foot pedal
- Double roller bearing pivot shaft allows smooth acceleration off the corners
- Nylon roller foot pedal allows you to feel the throttle without drag and disconnect that is common with round tube or flat steel pedals
- The pedal and linkage arm can also be adjusted from side to side for precise alignment to your chassis
- A solid throttle stop mounted under the pedal should be used with these throttles



DESCRIPTION	PART #
Throttle Pedal Assembly, Aluminum (4-3/4" Standard)	080 19460
Throttle Pedal Assembly, Aluminum (3-1/8" Short)	080 24818

CHEVY TORQUE PLATE - FRONT STYLE

- Universal front motor plate can be cut to fit most chassis
- CNC machined from aluminum plate
- Spacer kit included with kit
- SB-GM



DESCRIPTION	PART #
Chevy Torque Plate, Front Style	080 337-100

ROTORS, SPACERS AND PULLEYS

1-1/4" DIRECTIONAL ROTORS

- Curved 36 vane rotors are 11-3/4" across and 1-1/4" thick
- 8 Bolt rotors have 7" B.C. pattern with 5/16" thru hole
- 10 Bolt rotors have 6.812 B.C. pattern with 5/16" thru hole

DESCRIPTION	PART #
Left 10 Bolt Rotor	080 24911
Right 10 Bolt Rotor	080 24912
Left 8 Bolt Rotor	080 24823
Right 8 Bolt Rotor	080 24824

1-1/4" STRAIGHT VANE ROTORS

- Straight 36 vane rotors
- 8 Bolt rotors have 7" B.C. pattern with 5/16" thru hole
- 10 Bolt rotors have 6.812 B.C. pattern with 5/16" thru hole

DESCRIPTION	PART #
11.75" x .810" L/W 8 Bolt	080 24830
11.75" x .810" L/W 10 Bolt	080 24940
11.75" x 1.250" L/W 8 Bolt	080 24827
11.75" x 1.250" L/W 10 Bolt	080 24931
11.75" x 1.250" x 11 3/4 HD 10 Bolt	080 24928
11.75" x 1.250" x 11 3/4 HD 8 Bolt	080 24867

PUSH TYPE SLAVE CYLINDER

- Mount and cylinder
- CNC machined from aircraft quality billet aluminum and red anodized.
- Features a 3/8" longer stroke for a total 1 3/8" stroke when using a 7/8" master cylinder.
- Mount and Cylinder sold separately

080 375-300

DESCRIPTION	PART #
Push Slave Cylinder (1Lb.)	080 375-300
Mount (2 Lbs.)	080 375-301

We Can Do That! Keyser Manufacturing Co.
COLEMAN RACING PRODUCTS

V-BELT PULLEYS

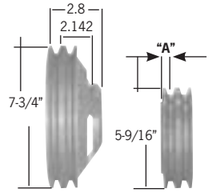
SET A - 30% REDUCTION, DOUBLE GROOVE

080 DS-362 080 DS-362-3

080 DS-363 080 DS-363-XL

080 DS-363-700

SET A DIMENSIONS:

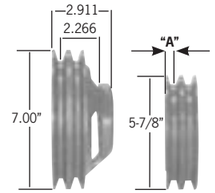


DESCRIPTION	PART #
Upper Pulley 5/8" Bore (2 lbs.)	080 DS-362
Upper Pulley 3/4" Bore (2 lbs.)	080 DS-362-3
Lower Pulley (2 lbs.), A=.525	080 DS-363
Lower Pulley Alum. Pump (2 lbs.), A=.712	080 DS-363-XL
Lower Pulley GM Pump (2 lbs.), A=1.837	080 DS-363-700

SET C - 15% REDUCTION, DOUBLE GROOVE

080 DS-365 080 DS-364

SET C DIMENSIONS:

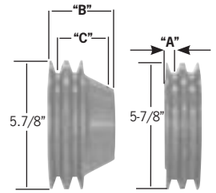


DESCRIPTION	PART #
Upper Pulley 5/8" Bore (2 lbs.)	080 DS-365
Lower Pulley (2 lbs.) A=.454	080 DS-364

SET D - 1:1 RATIO, DOUBLE GROOVE

080 DS-380 080 DS-364

SET D DIMENSIONS:



DESCRIPTION	PART #
Upper Pulley 5/8" Bore (2 lbs.) B=2.911, C=2.266	080 DS-380
Lower Pulley (2 lbs.), A=.454	080 DS-364

LOWER PULLEY SPACER

- Spaces lower pulley out to matchup with upper pulley

DESCRIPTION	PART #
Lower Pulley Spacer, .090 Thick	080 DS-364-90

LOWER PULLEY BOSS

- Fits between pulley and harmonic balancer to ensure proper pulley alignment with balancer

DESCRIPTION	PART #
Lower Pulley Boss	080 DS-364-B

UPPER BALL JOINTS

SCREW-IN UPPER MONO-BALL JOINT

- Most commonly fits Port City Racing, Howe, Afco, and other screw-in upper A-frames

080 833-111

DESCRIPTION	PART #
Mono-Ball Joint Small K-772	080 834-406
REPLACEMENT STUD:	
Replacement Stud K-772	080 833-111

BOLT-IN MID SIZE GM UPPER MONO-BALL JOINT

- The Mono-Ball Joint is designed to adjust the upper control arm angles. By raising and lowering your upper control arm angles, you can accurately adjust your roll center. This allows you to greatly improve the handling of your car.
- Fits small bolt pattern (stock upper A-arms)

080 833-201

DESCRIPTION	PART #
Mono-Ball Joint Metric Left Hand Angled	080 833-210-L
Mono-Ball Joint Metric Right Hand Flat	080 833-210-R
REPLACEMENT STUD:	
Replacement Stud	080 833-201

BOLT-IN FULL SIZE GM UPPER MONO-BALL JOINT

- The Mono-Ball Joint is designed to adjust upper control arm angles. Complete with plate, ball, tapered shaft, adjuster bushings and nut.
- Fits most tubular non-stock upper A-arms
- Fits all Upper Control Arms that use K-6024 Ball Joints

080 833-111

DESCRIPTION	PART #
Mono-Ball Joint, Left Hand Angled	080 833-110-L
Mono-Ball Joint, Right Hand Flat	080 833-110-R
REPLACEMENT STUD:	
Mono-Ball Stud Replacement	080 833-111

LOWER BALL JOINTS

PRESS-IN LOWER MONO-BALL JOINT

- This product adapts standard ball joint to mono-ball style adjustable ball joint
- Complete with adapter sleeve, ball, adjuster bushings, stud and nut
- Replaces 71-76 full size GM
- Press in GM (K-6141)

080 835-555

DESCRIPTION	PART #
Mono-Ball Joint Lower K6141	080 835-500
REPLACEMENT STUD:	
Replacement Stud GM K6141	080 835-555

PRESS-IN MID SIZE GM LOWER MONO-BALL JOINT

- Fits 73-88 Monte Carlo, El Camino, Chevelle, Malibu, 70-90 Camaro, 73-88 Cutlass, 75-79 Omega, 77-86 Bonneville, Catalina, Grandville and others
- Press - in K-6145 style Ball Joint

080 835-222

DESCRIPTION	PART #
Mono-Ball Joint Metric Lower	080 835-450
REPLACEMENT STUD:	
Replacement Stud Mono-Ball	080 835-222

MACHINED W-5 DUST COVER

- Machined steel
- Provides flat surface for magnetic caster/camber gauges

DESCRIPTION	PART #
Machined W-5 Dust Cover	080 DC-804

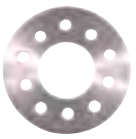
WIDE 5 WHEEL SPACERS

- Screws onto 5/8" coarse studs only
- 1/8", 1/4" or 1/2" thick
- Made from solid billet aluminum
- Package of 5

DESCRIPTION	PART #
1/8" W-5 Wheel Spacers	080 21560
1/4" W-5 Wheel Spacers	080 21561
1/2" W-5 Wheel Spacers	080 21562

SMALL 5 WHEEL SPACERS

- Will fit the 5 X 5 and 5 X 4.75 bolt patterns
- Made from solid aluminum



DESCRIPTION	PART #
1/2" Wheel Spacer	080 101-050
1" Wheel Spacer	080 101-100

SINGLE LAYER TWO PIECE SUIT

- SEI approved fire retardant cotton, Nomex cuffs and Nomex metal zippers
- SFI3-2A/1 tested and tagged
- Jacket features a white chest panel and shoulder epaulets, pants have an elastic back waist band, and velcro neck and belt closures

Jacket:

SIZE	BLACK PART #
Small	098 24122-S
Medium	098 24122-M
Large	098 24122-L
XLarge	098 24122-XL
XXLarge	098 24122-2XL
XXXLarge	098 24122-3XL

SIZE	RED PART #
Small	098 24124-S
Medium	098 24124-M
Large	098 24124-L
XLarge	098 24124-XL
XXLarge	098 24124-2XL
XXXLarge	098 24124-3XL

SIZE	BLUE PART #
Small	098 24126-S
Medium	098 24126-M
Large	098 24126-L
XLarge	098 24126-XL
XXLarge	098 24126-2XL
XXXLarge	098 24126-3XL

Pants:

SIZE	BLACK PART #	RED PART #	BLUE PART #
Small	098 24132-S	098 24134-S	098 24136-S
Medium	098 24132-M	098 24134-M	098 24136-M
Large	098 24132-L	098 24134-L	098 24136-L
XLarge	098 24132-XL	098 24134-XL	098 24136-XL
XXLarge	098 24132-2XL	098 24134-2XL	098 24136-2XL
XXXLarge	098 24132-3XL	098 24134-3XL	098 24136-3XL

SINGLE LAYER GLOVES

- SFI 3.3/1
- Leather palms with Nomex backs

SIZE	BLACK PART #	RED PART #	BLUE PART #
Small	098 50202-S	098 50204-S	098 50206-S
Medium	098 50202-M	098 50204-M	098 50206-M
Large	098 50202-L	098 50204-L	098 50206-L
XLarge	098 50202-XL	098 50204-XL	098 50206-XL

SA10 HELMETS

SA10 FRESH AIR HELMETS

- Snell SA 2010 rated
- Fire retardant removable interior (for cleaning)
- Stainless steel hardware and Kevlar chinstrap
- .125" Polycarbonate shield with tear off posts
- 15% Lighter with Carbon/Kevlar/Fiberglass construction

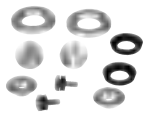
SA10	WHITE
Small	098 SA031-10W
Medium	098 SA032-10W
Large	098 SA034-10W
XLarge	098 SA035-10W
XXLarge	098 SA036-10W

SA10 FULL FACE HELMETS

- Hans ready
- Airflow interior helps reduce fogging with front and top venting and rear exhaust vents
- Laminated shell with fire retardant high gloss finish
- Stainless steel screens behind lower front vents
- Uses Bell style tearoffs

SA10	WHITE	BLACK
Small	098 SA001-10W	098 SA001-10B
Medium	098 SA002-10W	098 SA002-10B
Large	098 SA004-10W	098 SA004-10B
XLarge	098 SA005-10W	098 SA005-10B
XXLarge	098 SA006-10W	098 SA006-10B

SA10 HELMET SHIELDS & PIVOT KIT



PIVOT KIT

SA10	
Clear	098 0010-10
Smoke	098 0013-10
Amber	098 0015-10
Blueblocker	098 0020-10
Pivot & Rebuild Kit	098 SA10KIT
SA05	
Clear	098 0010

CHUB FRANK

TIM SEARS

We Can Do That! Keyser Manufacturing Co.

DRIVER SHOES

- SFI 3-3/5 tested and tagged
- Outer layer of suede leather with a flame resistant inner layer of Pyrovatex and rubber tread soles
- Lace up front with two Velcro ankle straps, rubber wear guards on outer edges and removeable inner arch support

SIZE	BLACK PART #	RED PART #	BLUE PART #
7	098 51100-7	098 51200-7	098 51600-7
7.5	098 51100-7.5	098 51200-7.5	098 51600-7.5
8	098 51100-8	098 51200-8	098 51600-8
8.5	098 51100-8.5	098 51200-8.5	098 51600-8.5
9	098 51100-9	098 51200-9	098 51600-9
9.5	098 51100-9.5	098 51200-9.5	098 51600-9.5
10	098 51100-10	098 51200-10	098 51600-10
10.5	098 51100-10.5	098 51200-10.5	098 51600-10.5
11	098 51100-11	098 51200-11	098 51600-11
11.5	098 51100-11.5	098 51200-11.5	098 51600-11.5
12	098 51100-12	098 51200-12	098 51600-12
13	098 51100-13	098 51200-13	098 51600-13

HELMET BAG

- Constructed with rugged nylon on the outside and a quilted lining on the inside
- Bags have zip closure and carrying handles
- Available in black, red, and blue

COLOR	PART #
Black	098 45042
Red	098 45044
Blue	098 45046

HELMET SKIRT

- Nomex helmet skirt attaches to the bottom of any helmet with supplied velcro
- Keeps dirt and debris out of the helmet
- Available in black, red, and blue

DESCRIPTION	PART #
Black	098 45012
Red	098 45014
Blue	098 45016

NECK BRACES

- 360° Nomex colored foam with adjustable Velcro closure
- SFI Approved
- One size fits all adults

DESCRIPTION	PART #
Neck Brace Round Black	098 54202
Neck Brace Round Red	098 54204
Neck Brace Round Blue	098 54206

NOMEX UNDERWEAR

- Nomex tops have long sleeves rib knit cuffs and turtleneck. Both bottoms and tops are waffle knit. Bottoms have an elastic waist.
- Nomex hoods are designed to protect the neck and face. Choose from single or double oval shaped eye ports

Tops and Bottoms:

SIZE	TOPS	BOTTOMS
Medium	098 30002-M	098 30003-M
Large	098 30002-L	098 30003-L
XLarge	098 30002-XL	098 30003-XL

Socks:

SIZE	PART #
Small (6 - 8)	098 30006-S
Medium (8 - 9.5)	098 30006-M
Large (9 - 11)	098 30006-L
XLarge (10 - 13)	098 30006-XL

Hoods:

DESCRIPTION	PART #
Single Eye Port	098 30010
Double Eye Port	098 30020

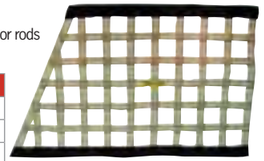
5 POINT BOLT IN BELT HARNESS SET

- SFI 16.1 approved and stamped with date of manufacture
- Shoulder belts are 3" wide and adjustable from 24" to 68" in length, can be bolt in or wraparound
- Lap belts are 3" wide, bolt in, with a quick release duck bill type lever. Adjustable from 24" to 60"
- Crotch belt is 2" wide bolt in, adj. from 10" to 24"
- Shoulder and lap belts all have pull-down hardware

DESCRIPTION	PART #
Black	098 96002
Red	098 96004
Blue	098 96006

SLANT WINDOW NET

- SFI approved 1" ribbon style net
- 18 x 24 x 30" With top and bottom openings for rods
- Select from black, red, or blue

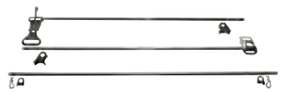


DESCRIPTION	PART #
Black Net	098 18002
Red Net	098 18004
Blue Net	098 18006

WINDOW NET MOUNTING HARDWARE

- All mounting kits are made from 3/8" steel rod and come with hardware as shown

DESCRIPTION	PART #
Buckle Top Rod	098 19050
Lever Top Rod	098 19052
24" Bottom Rod	098 19054
30" Bottom Rod	098 19055



STD. BEARING ROD ENDS

- Good economy rod end
- Two piece design

MATERIALS

BALL	BODY
52100 Steel Rc 56 Min. Hard Chrome Plated	Low Carbon Steel Zinc Plated Chromate Treated

SIZE	RH PART #	LH PART #
1/4"	167 CM4	167 CML4
3/8"	167 CM6	167 CML6
1/2"	167 CM8	167 CML8
5/8"	167 CM10	167 CML10
3/4"	167 CM12	167 CML12

FEMALE BEARING ROD ENDS

- Two piece design

MATERIALS

BALL	BODY
52100 Steel Rc 56 Min. Hard Chrome Plated	Low Carbon Steel Zinc Plated Chromate Treated

SIZE	RH PART #	LH PART #
1/4"	167 CF4	167 CFL4
5/16"	167 CF5	167 CFL5
3/8"	167 CF6	167 CFL6
1/2"	167 CF8	167 CFL8
5/8"	167 CF10	167 CFL10
3/4"	167 CF12	167 CFL12

JM SERIES BEARING ROD ENDS

MATERIALS

BALL	BODY
52100 Steel Rc 56 Min. Hard Chrome Plated	Low Carbon Steel Zinc Plated Chromate Treated
RACE	
Steel Alloy, Heat Treated, Zinc Plated, and Chromate Treated	

- Three piece design
- Precision wear resistant

SIZE	RH PART #	LH PART #
5/8"	167 JM10	167 JML10
3/4"	167 JM12	167 JML12

JMX SERIES BEARING ROD ENDS

- Three piece design

MATERIALS

BALL	BODY
52100 Steel Rc 56 Min. Hard Hard Chrome Plated	Steel Alloy, Heat Treated, Zinc Plated Chromate Treated
RACE	
Steel Alloy, Heat Treated, Zinc Plated, and Chromate Treated	

SIZE	RH PART #	LH PART #
5/8"	167 JMX10	167 JMXL10
3/4"	167 JMX12	167 JMXL12

ALJM SERIES BEARING OVERSIZE ROD ENDS

- Three piece design
- Oversized for 3/4" steering shafts

MATERIALS

BALL	BODY
52100 Steel Rc 56 Min. Hard Chrome Plated	Aluminum 7075-T6 Hard Anodized Red
RACE	
Steel Alloy, Heat Treated, Zinc Plated, and Chromate Treated	

SIZE	RH PART #
3/4" Alum.	167 ALJM12-757

SIZE	LH PART #
3/4" Alum.	167 ALJML12-757

SOLID ROD ENDS

- Used on all stud style lower A-frames

MATERIALS

ENTIRE ROD END
Low Carbon Steel, Zinc Plated

SIZE	RH PART #
3/4" T - 5/8" Bore, Right Hand	167 RD2
3/4" T - 3/4" Bore Right Hand	167 RD3

CLEVIS

- Right hand threaded steel

MATERIALS

ENTIRE CLEVIS
Low Carbon Steel, Zinc Plated, and Chromate Treated

SIZE	PART #
3/4" - 16 T with 1/2" Bore	167 CV4
5/8" - 18T with 3/8" Bore	167 CV1

ALJM SERIES BEARING ALUMINUM ROD ENDS

- Three piece design

MATERIALS

BALL	BODY
52100 Steel Rc 56 Min. Hard Hard Chrome Plated	Aluminum 7075-T6 Hard Anodized Red
RACE	
Steel Alloy, Heat Treated, Zinc Plated, and Chromate Treated	

SIZE	RH PART #	LH PART #
5/8"	167 ALJM10	167 ALJML10
3/4"	167 ALJM12	167 ALJML12

CFX BLACK SERIES FEMALE RH ROD ENDS

MATERIALS

BALL	BODY
52100 Steel Rc 56 Min. Hard Chrome Plated	Alloy Steel Heat Treated Blk. Oxide Treated

- Economy high strength
- 2-Piece metal to metal

SIZE	PART #
3/4" RH Female Heim-Black	167 CFX12

CMX SERIES MALE BEARING ROD ENDS

- Two piece design

MATERIALS

BALL	BODY
52100 Steel Rc 56 Min. Hard Chrome Plated	Alloy Steel Heat Treated Black Oxide Coating

SIZE	RH PART #	LH PART #
5/8"	167 CMX-10	167 CMXL-10
5/8" Teflon	167 CMX-10T	167 CMXL-10T
3/4"	167 CMX-12	167 CMXL-12
3/4" Teflon	167 CMX-12T	167 CMXL-12T

RSM SERIES MALE BEARING ROD ENDS - 1/2" HOLE

MATERIALS

BALL	BODY
52100 Steel Rc 56 Min. Hard Hard Chrome Plated	Low Carbon Steel Zinc Plated Chromate Treated
RACE	
Steel Alloy, Heat Treated, Zinc Plated, and Chromate Treated	

- Three piece design
- Extra strength heavy duty shank

SIZE	PART #
5/8" T - 1/2" Bore, RH	167 RSM8
5/8" T - 1/2" Bore, LH	167 RSML8

5/8" BORE X 3/4" THREADED SHANK ROD ENDS

ALRSM STEEL BALL-ALUMINUM BODY

BALL	BODY
52100 Steel Rc 56 Min. Hard Hard Chrome Plated	Aluminum 7075-T6 Hard Anodized Red
RACE	
Steel Alloy, Heat Treated, Zinc Plated, and Chromate Treated	

167 ALRSM10

ALUMINUM BODY	
RH PART #	LH PART #
167 ALRSM10	167 ALRSML10

CMX STEEL BALL & BODY

BALL	BODY
52100 Steel Rc 56 Min. Hard Chrome Plated	Alloy Steel Heat Treated Black Oxide Coated

167 CMX12-10

STEEL BODY	
RH PART #	LH PART #
167 CMX12-10	167 CMXL12-10

COM SERIES STEEL SPHERICAL BEARINGS

MATERIALS

BALL	BODY
52100 Steel Heat Treated Hard Chrome Plated	Low Carbon Steel Oil Coated

NOTE: Bearings with Teflon Liners have no lubrication holes or grooves in race.

SIZE	PART #
5/8" Spherical Bearing	167 COM10
3/4" Spherical Bearing	167 COM12
3/4" Spherical Bearing With Teflon Liner	167 COM12T

HIGH MISALIGNMENT SPACERS

- Allows up to an additional 20° of travel
- Adapts 5/8" heims down to a 1/2" bolt
- Available in sizes from .312"-2.00" thick steel

SIZE	PART #	SIZE	PART #
2.000" Spacer	100 374-2000	.750" Spacer	100 374-750
1.500" Spacer	100 344-1500	.500" Spacer	100 344-500
1.300" Spacer	100 374-1300	.425" Spacer	100 374-425
1.000" Spacer	100 344-1000	.312" Spacer	100 344-312

ALUMINUM JAM NUTS

- Note the inner and outer diameter sizes

I.D.	O.D.	RH PART #	LH PART #
1/2"	3/4"	167 ALJNR8	167 ALJNL8
5/8"	3/4"	167 ALJNR10	167 ALJNL10
3/4"	1-1/8"	167 ALJNR12	167 ALJNL12

5/8" RIGHT HAND HIGH MIS-ALIGNMENT ROD END

NEW!

- HJMX HIGH MISALIGNMENT ROD ENDS
- STEEL BALL - STEEL BODY
- Alloy steel heat treated zinc plated body, with a steel 52100 steel hard chrome plated ball

DESCRIPTION	PART #
5/8" RH High Mis-Alignment Rod End	167 HJMX-10T

3/4" RIGHT HAND HIGH MIS-ALIGNMENT ROD END

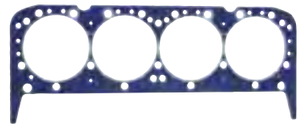
NEW!

- HJMXL HIGH MISALIGNMENT ROD ENDS
- STEEL BALL - STEEL BODY
- Alloy steel heat treated zinc plated body, with a steel 52100 steel hard chrome plated ball

DESCRIPTION	PART #
3/4" RH High Mis-Alignment Rod End	167 HJMXL-12T

PERFORMANCE GASKETS

FEL PRO HEAD GASKETS



- PermaTorque Head Gaskets have a wire ring combustion seal inside the stainless steel armor for highly concentrated sealing.
- Gaskets are sold individually

DESCRIPTION	BORE	NOM. COMP. THICKNESS	COMP. VOLUME	PART #
Steel Ring SBC	4.166"	.041	9.1cc	221 1003
Steel Ring SBC	4.190"	.041	9.2cc	221 1004
Copper Ring HD	4.166	.039	8.9cc	221 1010
400 Steel Ring SBC	4.20	.041	9.3cc	221 1034

FEL PRO INTAKE GASKETS

- Gasket sets include distributor gasket, 2 intake manifold gaskets, and 2 intake inseal gaskets

221 1204

221 1205 and 221 1206

221 1263 and 221 1286

221 1282

DESCRIPTION	MATERIAL	PORT SIZE	THICK	PART #
Stock Race SBC	Embossed	1.23"x1.99"	.060"	221 1204
Small Race SBC	Standard	1.28"x2.09"	.060	221 1205
Medium Race SBC	Standard	1.34"x2.21"	.060	221 1206
Raised Runner SBC	Standard	1.31"x2.02"	.060	221 1263
Raised 18° SBC	Standard	1.25"x2.15	.060	221 1282
Extra Thick SBC	Standard	1.31"x2.02	.120	221 1286

FEL PRO HEADER GASKETS

- Durable perforated steel core for exceptional sealing without blowouts
- SB GM

221 1404

221 1409

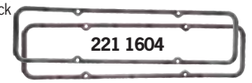
221 1426

221 1482

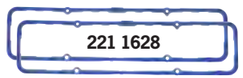
DESCRIPTION	PORT SIZE	PART #
Standard SBC	1.50" x 1.50"	221 1404
Brodix Head SBC	1.81" Diameter	221 1409
Round Port SBC	1.59" Diameter	221 1426
18 Degree SBC	1.74" x 1.60"	221 1482

FEL PRO VALVE COVER GASKETS

- SB GM
- 2 Pack



221 1604



221 1628

DESCRIPTION	MATERIAL	THICKNESS	PART #
Cork SBC	Blue Stripe Cork/Rubber	7/32"	221 1603
Steel Core SBC	Cork/Lam/Rubber w/Steel	5/16"	221 1604
18 Degree SBC	Composite w/Steel	3/32"	221 1644
18 Degree SBC	Blue Molded Rubber w/Steel	1/4"	221 1628

FEL PRO OIL PAN GASKET

- Includes front and rear seals

DESCRIPTION	THICKNESS	PART #
75-79 LH Dipstick SBC, Thick Front Seal	3/32"	221 1803
80-85 RH Dipstick SBC, Thick Front Seal	3/32"	221 1818
Steel Core SBC, Rbbr Ctd. Fiber w/Steel	3/32"	221 1821
SBC, 1 Piece with Anti-Stick Treatment		221 OS34510T

FEL PRO CARBURETOR GASKETS

- Gaskets fit Holley 4-BBL, 4150 series
- Does not fit Spread Bore, Carter, AFB, or Dominator

DESCRIPTION	PART #
Holley Open 4150	221 1900
Holley 4 Hole 4150	221 1901

FEL PRO GASKET SET

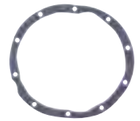
- Set includes water pump, rear main seal, timing cover seal, timing cover and fuel pump gaskets

DESCRIPTION	PART #
SBC - Front Of Engine	221 2702

FEL PRO REAR MAIN SEAL

DESCRIPTION	PART #
80-84 SBC - 2 Piece Silicone	221 2900
400 SBC - 2 Piece Flouro-elastomer	221 2909

FEL PRO 9" GASKET



- Reversible
- Steel core
- Non-stick coating

DESCRIPTION	PART #
9" Ford Gasket	221 2302

QUICK CHANGE GEAR COVER GASKETS

DESCRIPTION	PART #
Fel Pro Gear Cover Gasket 1/32" Thick, Steel Core, Non-stick Coating	221 2303

ABC OFFSET BODIES

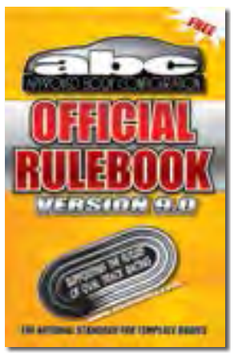
PACKAGE CONTENTS:

	Re-skin	A	Complete
Aluminum:			
Deck lid		✓	✓
Doors	✓	✓	✓
Composite, standard hand-laid:			
Hood		✓	✓
Roof		✓	✓
Composite, ULTRAGLASS:			
Cowl panel		✓	✓
Deck lid filler panel		✓	✓
Quarter panels	✓	✓	✓
Exclusive high-impact plastic:			
Fenders for 10" tires*	✓	✓	✓
Nose	✓	✓	✓
Rear bumper cover	✓	✓	✓
Rocker panels	✓	✓	✓
Spoiler:			
5" x 60" x 3/16", 70°			✓
Windows (see note below):**			
Mar-resistant windshield			✓
Mar-resistant quarter windows			✓
Uncoated rear window			✓

*Each ABC plastic fender includes a fender brace
** Package windows are molded, pre-cut to fit, beveled & drilled, with permanent Black-out Border.

BODY PACKAGES	CHEVROLET SS	FUSION	CHARGER	CAMRY
Re-skin Package White	014 663-100	014 583-100	014 473-100	014 723-100
Package A, White	014 663-112	014 583-112	014 473-100	014 723-112
Complete Package, white	014 663-142	014 583-142	014 473-142	014 723-142
Re-skin Package, black	014 B663-100	014 B583-100	014 B473-100	014 B723-100
Package A, black	014 B663-112	014 B583-112	014 B473-112	014 B723-112
Complete Package, black	014 B663-142	014 B583-142	014 B473-142	014 B723-142

COMPONENTS UNIQUE TO STYLE	CHEVROLET SS	FUSION	CHARGER	CAMRY
Nose, plastic, specify Black or White	014 660-410B or W	014 570-410B or W	014 470-410B or W	014 720-410B or W
Template Set, wood	014 660-82	014 570-82	014 470-82	014 660-82
SPOILERS: 60" LONG	**3/16", 5", 70°**	**3/16", 5", 55°**	**1/4", 6½", 70°**	**1/4", 6½", 55°**
with unpainted brackets	014 661-6747	N/A	014 661-6737	014 661-6735
with black brackets	014 B661-6747	N/A	014 B661-6737	014 661-6735



BODY COMPONENTS, UNIVERSAL	WHITE	BLACK
Bumper Cover, rear, plastic	014 460-450W	014 460-450B
Cowl Panel, windshield, ULTRAGLASS	014 671-5100	014 B671-5100
Deck Lid, aluminum	014 661-310A	014 B661-310A
Deck Lid Filler Panel, ULTRAGLASS	014 661-3200	014 B661-3200
Door, aluminum, specify Left or Right	014 661-21AL/R	014 B661-21AL/R
Fender, composite, for 8" tires, Left or Right	014 663-230L/R	014 B663-230L/R
Fender, ULTRAGLASS, for 10" tires, Left or Right	014 663-240L/R	014 B663-240L/R
Fender, plastic, for 8" tires, specify Left or Right	014 660-23WL/R	014 660-23BL/R
Fender, plastic, for 10" tires, specify Left or Right	014 660-24WL/R	014 660-24BL/R
Hood, composite, flat	014 670-3301	014 B670-3301
Hood, advanced composite, flat	014 670-3301L	014 B670-3301L
Quarter Panel, ULTRAGLASS, specify Left or Right	014 463-270L/R	014 B463-270L/R
Rocker Panel, aluminum, specify Left or Right	014 000-5501L/R	014 B000-5501L/R
Rocker Panel, plastic, fits either side	014 000-5501PW	014 000-5501PB
Roof, composite	014 661-5102	014 B661-5102
Roof, advanced composite	014 661-5102L	014 B661-5102L
Window, quarter, mar-resistant, black-out border	014 460-6515BL/R	014 460-6515BL/R
Window, quarter, uncoated	014 460-6512L/R	014 460-6512L/R
Window, rear, mar-resistant	014 574-6115-3	014 574-6115-3
Window, rear, mar-resistant, black-out border	014 574-6115-3B	014 574-6115-3B
Window, rear, uncoated	014 574-6111-3	014 574-6111-3
Window, rear, uncoated, black-out border	014 574-6111-3B	014 574-6111-3B
Windshield, pre-cut to fit	014 564-6325-3	014 564-6325-3
Windshield, pre-cut to fit, black-out border	014 564-6325-3B	014 564-6325-3B
Windshield, pre-cut to fit, black-out border, 3/16"	014 564-6335-3B	014 564-6335-3B

NOSES, BUMPERS & ID GRAPHIC KITS

NOSE, BLACK OR WHITE	NOSE ID	BUMPER COVER, BLACK OR WHITE	BUMPER COVER ID
IMPALA SS			
014 660-410B OR W	014 680-410-ID	014 460-450B OR W	014 670-450-ID
CAMRY			
014 720-410B OR W	014 730-410-ID	014 460-450B OR W	014 730-450-ID
FUSION	NEW!		
014 570-410B OR W	014 500-410-ID	014 460-450B OR W	014 590-450-ID
CHARGER			
014 470-410B OR W	014 470-410-ID	014 460-450B OR W	014 470-450-ID
MONTE CARLO			
014 660-410B OR W	014 660-410-ID	014 460-450B OR W	014 670-450-ID
GRAND PRIX			
014 360-410B OR W	014 360-410-ID	014 460-450B OR W	014 360-450-ID

WEAR STRIPS

- Protect the lower edge of your nose!
- Will fit all ABC noses.
- Now available in neon colors.
- Sold in sets of 2

DESCRIPTION	PART#
Black (Pair)	014 000-400B
Bright Orange (Pair)	014 000-400BO
Bright Red (Pair)	014 000-400BR
Chevron Blue (Pair)	014 000-400CB
Fluorescent Yellow (Pair)	014 000-400FY
Lime Green (Pair)	014 000-400LG

DESCRIPTION	PART#
Orange (Pair)	014 000-4000R
Red (Pair)	014 000-400R
White (Pair)	014 000-400W
Yellow (Pair)	014 000-400Y
Fluor. Orange (Pair) NEW!	014 000-400FO
Fluor. Red (Pair) NEW!	014 000-400FR

WEAR STRIPS ATTACHING KIT

- Works great for attaching wear strips or spoiler bracket to bump cover.

DESCRIPTION	PART #
Wear Strips Attaching Kit: 25 pieces	014 000-400K
Wear Strips Attaching Kit: 10 pieces	014 000-400K10

PLASTIC MD3 DIRT STYLE NOSES

- High impact plastic construction for unsurpassed impact resistance, durability and smooth finish
- Right corner raised 2" for better ground clearance, fits existing bumper designs
- Overlapped joint for easier installation and increased durability
- Decals sold separately

HIGH IMPACT PLASTIC MD3 DIRT FENDERS

- Updated to meet current rules, improved fit
- New top-line contour improves aerodynamics and meets the maximum height rule of 2.5"
- When ordering specify Left or Right side

FIVE STAR PLASTIC MD3 DIRT STYLE VALANCES

- High impact lightweight and durable plastic MD3 lower valance
- Designed specifically for Late Model series rules
- New longer left piece increases flexibility in the nose/fender mounting locations and maximizes aero-performance
- Reinforces the nose which makes the nose last longer
- Extends 3" down from the bottom of the nose
- 4 piece design, available as a left or right half

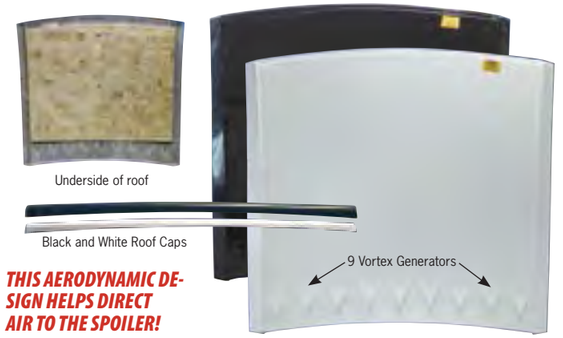
COLOR	PLASTIC MD3 NOSE		PLASTIC MD# FENDER		PLASTIC MD3 DIRT VALANCE	
	LEFT SIDE	RIGHT SIDE	LEFT SIDE	RIGHT SIDE	LEFT SIDE	RIGHT SIDE
Black	014 006-410BL	014 006-410BR	014 007-25BL	014 007-25BR	014 006-400BL	014 006-400BR
Chevron Blue	014 006-410CBL	014 006-410CBR	014 007-25CBL	014 007-25CBR	014 006-400CBL	014 006-400CBR
Orange	014 006-4100RL	014 006-4100RR	014 007-250RL	014 007-250RR	014 006-4000RL	014 006-4000RR
Red	014 006-410RL	014 006-410RR	014 007-25RL	014 007-25RR	014 006-400RL	014 006-400RR
White	014 006-410WL	014 006-410WR	014 007-25WL	014 007-25WR	014 006-400WL	014 006-400WR
Yellow	014 006-410YL	014 006-410YR	014 007-25YL	014 007-25YR	014 006-400YL	014 006-400YR
Blaze Orange	014 006-410BOL	014 006-410BOR	014 007-25BOL	014 007-25BOR		
Fluorescent Orange NEW!					014 006-400FOL	014 006-400FOR
Fluorescent Red NEW!					014 006-400FRL	014 006-400FRR
Fluorescent Yellow NEW!					014 006-400FYL	014 006-400FYR

MD3 DIRT STYLE NOSE ONLY GRAPHICS KIT

- Photo realistic full color logos
- Sandblast and chemical resistant
- Long lasting aggressive adhesive, laminated protective coating

MD3 LIGHTWEIGHT DIRT ROOFS DESIGNED TO MAXIMIZE AIR FLOW

- No ribs for minimum aero drag Meets all sanctioning rules
- 49" Wide and 48" long (meets minimum roof size dimensions) Weighs only 6.5 lbs.
- Exclusive ultra-rigid Advanced Lightweight Composite Construction
  - The strongest and the lightest
  - Minimal bracing required
  - More durable and less expensive than carbon fiber
- The caps are made of lightweight Thermoformed molded plastic, more durable, yet less expensive than carbon fiber, and are easy to mount and weigh only 8 oz.



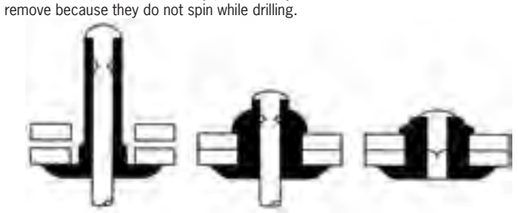
THIS AERODYNAMIC DESIGN HELPS DIRECT AIR TO THE SPOILER!

ROOFS:

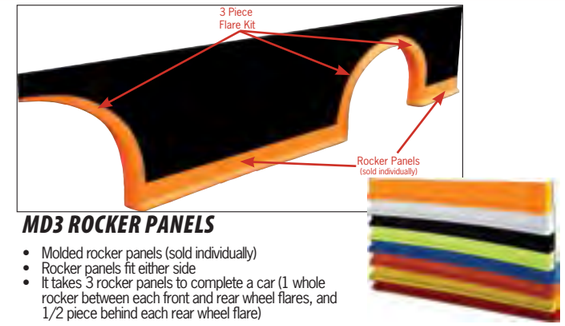
DESCRIPTION	PART #
MD3 Roof, No Cap, Black	014 XC006-5101LB
MD3 Roof, No Cap, White	014 XC006-5101LW
ROOF CAPS:	
MD3 Roof Cap, Black	014 006-500B
MD3 Roof Cap, White	014 006-500W
MD3 Roof Cap, Neon Blaze Orange	014 006-500BO
MD3 Roof Cap, Neon Bright Red	014 006-500BR
MD3 Roof Cap, Chevron Blue	014 006-500CB
MD3 Roof Cap, Neon Flourescent Yellow	014 006-500FY
MD3 Roof Cap, Orange	014 006-5000R
MD3 Roof Cap, Red	014 006-500R
MD3 Roof Cap, Yellow	014 006-500Y
MD3 Roof Cap, Fluorescent Orange NEW!	014 006-500FO

AVEX-STYLE RIVETS AND WASHERS

Avex-style rivets grip better than pop rivets because they expand in the hole to prevent loose body panels. They are also easier to remove because they do not spin while drilling.



DESCRIPTION	PART #
1/8 Multi Grip Small Head Rivet - Qty. 100	014 815-100S
1/8 Multi Grip Small Head Rivet - Qty. 500	014 815-500S
3/16 Multi Grip Lg. Head Rivet - Qty. 100	014 816-100L
3/16 Multi Grip Lg. Head Rivet - Qty. 500	014 816-500L
3/16 Multi Grip Small Head Rivet - Qty. 500	014 816-500S
3/16 Alum. Standard Back Up Washer - Qty. 500	014 818-500A
3/16 Alum. Back Up Washer - Large, Qty. 500	014 818-500AL



MD3 ROCKER PANELS

- Molded rocker panels (sold individually)
- Rocker panels fit either side
- It takes 3 rocker panels to complete a car (1 whole rocker between each front and rear wheel flares, and 1/2 piece behind each rear wheel flare)

DESCRIPTION	PART #
MD3 Rocket Panel, Blaze Orange	014 007-5500-BO
MD3 Rocker Panel, White	014 007-5500W
MD3 Rocker Panel, Black	014 007-5500B
MD3 Rocker Panel, Chevron Blue	014 007-5500-CB
MD3 Rocker Panel, Orange	014 007-5500-OR
MD3 Rocket Panel, Yellow	014 007-5500Y
MD3 Rocker Panel, Red	014 007-5500R
MD3 Rocker Panel, Fluorescent Orange NEW!	014 007-5500-FO
MD3 Rocker Panel, Fluorescent Red NEW!	014 007-5500-FR
MD3 Rocker Panel, Fluorescent Yellow NEW!	014 007-5500-FY

THESE INTERCONNECTING PIECES ENHANCE AERODYNAMICS, ADD RIGIDITY TO THE SIDES AND ARE EASY TO MOUNT!

MD3 THREE PIECE WHEEL FLARE KITS

- Each side contains three pieces - (1) front flare, and a (2) piece rear wheel flare as shown above
- Inset wheel flares around the back half of the front wheel openings
- Complete 2 piece rear wheel flares connect to a rocker panel at the bottom of the rear quarter panel

DESCRIPTION	PART #
MD3 Wheel Flare Kit Black, Left Side	014 007-261BL
MD3 Wheel Flare Kit Black, Right Side	014 007-261BR
MD3 Wheel Flare Kit, Chevron Blue, Left Side	014 007-261CBL
MD3 Wheel Flare Kit, Chevron Blue, Right Side	014 007-261CBR
MD3 Wheel Flare Kit, Orange, Left Side	014 007-2610RL
MD3 Wheel Flare Kit, Orange, Right Side	014 007-2610RR
MD3 Wheel Flare Kit, Red, Left Side	014 007-261RL
MD3 Wheel Flare Kit, Red, Right side	014 007-261RR
MD3 Wheel Flare Kit, White, Left Side	014 007-261WL
MD3 Wheel Flare Kit, White, Right Side	014 007-261WR
MD3 Wheel Flare Kit, Yellow, Left Side	014 007-261YL
MD3 Wheel Flare Kit, Yellow, Right Side	014 007-261YR

LIGHTWEIGHT COMPOSITE MD3 DIRT STYLE HOODS

- Advanced lightweight composite is more durable and less expensive than carbon fiber
- Slightly oversized (can be cut down to fit your application)
- Weighs less than 7 pounds

DESCRIPTION	PART #
MD3 Lightweight Composite Hood, Black	014 007-3301LB
MD3 Lightweight Composite Hood, White	014 007-3301LW

SPOILERS

- Fits ABC Template Bodies

4 PIECE KIT - 1/4"

DESCRIPTION	PART#
(2) 1/4" Poly Blades, and (2) Aluminum Brackets 6.5 x 60, 55˚	014 661-6735
(2) 1/4" Poly Blades, and (2) Aluminum Brackets 6.5 x 60, 70˚	014 661-6737
REPLACEMENT PARTS: SOLD AS PAIR	
Blades 6.5 x 55˚	014 661-6735A
Blades 6.5 x 70˚	014 661-6737A
Aluminum Brackets 55˚	014 661-6735B
Aluminum Brackets 70˚	014 661-6737B

4 PIECE KIT - 3/16"

DESCRIPTION	PART#
(2) 3/16" Poly Blades, and (2) Aluminum Brackets 5 x 60, 70˚	014 661-6747
REPLACEMENT PARTS: SOLD AS PAIR	
Blades 5 x 55˚	014 661-6745A
Blades 5 x 70˚	014 661-6747A
Aluminum Brackets 55˚	014 661-6735B
Aluminum Brackets 70˚	014 661-6737B

C5 PLASTIC RADIATOR AIR BOX

- Efficient cooling allows for less radiator air intake opening, resulting in increased front downforce
- Completely universal, one size fits all
- 6 Piece design fits to any radiator offset, width & angle
- Access panel for easy debris cleanout
- 100% Positive seal to grill screen opening
- Lasting durability and easy to install

DESCRIPTION	PART #
Category 5 Radiator Duct	014 000-408

BUMP 'N RUN DUCT

- Replaces rigid metal ductwork with a custom canvas bag and aluminum framing

DESCRIPTION	PART #
Howe, Core Size 24 1/4" X 18 1/2"	014 000-409-2
Griffin, Core Size 22 3/8" X 17 3/8"	014 000-409-1
C & R, Core Size 24 1/4" X 17 3/4"	014 000-409-5

STEEL STREET STOCK

DESCRIPTION	PART NUMBER
Door, Steel	014 601-21SL/R
Fender, Steel	014 601-24SL/R
Lower Fender, Steel	014 601-23SL/R
Lower Quarter Panel, Steel	014 601-27SL/R
Factory Quarter Panel, Steel	014 601-28SL/R
Deck Lid, Steel	014 601-310S
Deck Lid Filer Panel, Steel	014 601-320S
Hood, Flat, Fiberglass	014 601-3301
Hood, Scooped, Fiberglass	014 601-3303
Hood, New Factory Stock, Steel	014 601-3301S
Nose, Black Plastic	014 600-410-B
Nose, White Plastic	014 600-410-W
Nose Screen, Lower 3/16"	014 600-411-SCR
Nose Screen, Upper 3/16"	014 600-413-SCR
Rear Bumper Cover, Black Plastic	014 021-450-B
Rear Bumper Cover, White Plastic	014 021-450-W
Rocker Panel, Aluminum	014 000-5500

STREET STOCK NOSES & BUMPER COVERS

- MD-3 style '81-88 Monte Carlo Nose is extended 2.5" along the lower valance
- Tipped back and "V" shaped, center flange is overlapped for added durability, larger lower air opening, shallow headlight/grille pockets
- Will fit ABC style nose screen & nose air inlet
- Unsurpassed impact resistance and durability
- Smooth finish & excellent paint adhesion with Five Star Plastic Primer.

88 Monte Carlo Nose
WHITE - 014 600-410W
BLACK - 014 600-410B

MD-3 Style 88 Monte Carlo Nose
NEW! BLACK LEFT - 014 021-410BL
NEW! BLACK RIGHT - 014 021-410BR
NEW! WHITE LEFT - 014 021-410WL
NEW! WHITE RIGHT - 014 021-410WR

88 Monte Carlo Bumper Cover
WHITE - 014 021-450WL
014 021-450WR
BLACK - 014 021-450BL
014 021-450BR

STREET STOCK ID KITS

88 Monte Carlo Nose Graphics Kit
014 600-410-ID

88 Monte Carlo Tail Graphic Kit
014 600-450-ID

FIVE STAR WINDOWS

- INDIVIDUAL COMPONENTS • Fits ABC Template Bodies • X-Left or Right

DESCRIPTION	IMPALA SS	MONTE CARLO	TOYOTA CAMRY	FUSION	CHARGER
WINDSHIELDS - 1/8" THICK					
Molded, Clear, Mar, Over-Size	014 564-6325-1	014 564-6325-1	014 564-6325-1	014 564-6325-1	014 564-6325-1
Molded, Clear, Mar, Precut, Beveled, Drilled	014 564-6325-3	014 564-6325-3	014 564-6325-3	014 564-6325-3	014 564-6325-3
Molded, Clear, Mar, Precut, Beveled, Drilled, Blackout	014 564-6325-3B	014 564-6325-3B	014 564-6325-3B	014 564-6325-3B	014 564-6325-3B
WINDSHIELDS - 3/16" THICK					
Molded, Clear, Mar, Over-Size	014 564-6335-1	014 564-6335-1	014 564-6335-1	014 564-6335-1	014 564-6335-1
REAR WINDOWS					
Molded, Clear, Oversize	014 324-6111-1	014 324-6111-1	014 324-6111-1	014 324-6111-1	014 324-6111-1
Molded, Clear, Pre-Cut	014 324-6111-3	014 324-6111-3	014 324-6111-3	014 574-6111-3	014 574-6111-3
Molded, Clear, Pre-Cut, Blackout	014 324-6111-3B	014 324-6111-3B	014 324-6111-3B	014 574-6111-3B	014 574-6111-3B
Molded, Clear, Mar, Precut, Beveled, Drilled	014 564-6115-3	014 564-6115-3	014 564-6115-3	014 574-6115-3	014 574-6115-3
Molded, Clear, Mar, Precut, Beveled, Drilled, Blackout	014 564-6115-3B	014 564-6115-3B	014 564-6115-3B	014 574-6115-3B	014 574-6115-3B
QUARTER PANEL WINDOWS					
Pair: Unmolded .093", Pre-Cut	014 660-6502	014 660-6502	014 720-6502	014 460-6502	014 470-6502
Each:Molded .093", Pre-Cut, Beveled , Drilled	014 660-6512(X)	014 660-6512(X)	014 720-6512(X)	014 460-6512(X)	014 470-6512(X)
QUARTER PANEL WINDOWS MAR-RESISTANT					
Each:Molded .093", Pre-Cut, Beveled , Drilled, Blackout	014 660-6515B(X)	014 660-6515B(X)	014 720-6515B(X)	014 460-6515B(X)	014 470-6515B(X)
VENT WINDOWS - UNIVERSAL					
Vent Window (Sold As Pair)	014 000-6202	014 000-6202	014 000-6202	014 000-6202	014 000-6202

PLASTIC WINDOW CLEANER

- Specially formulated for polycarbonate windows
- Special grease cutting formula Non-streaking
- Foam action lifts dirt from plastic without scratching
- Leaves an anti-fogging/anti-static agent

DESCRIPTION	PART #
19 Oz. Spray Can	014 843
One Quart Concentrate	014 844Q

FIVE STAR BORDER BLACK

- Custom formulated for painting polycarbonate windows
- Scratch resistant • Superior adhesion
- Flexible hard finish
- Easy to apply

DESCRIPTION	PART #
Border Black, 11 Ounce Spray Can	014 845

FIVE STAR PLASTIC PRIMER

- Specially formulated to eliminate paint flaking or peeling
- Two cans equals 2 coats on:
  - Nose - Bumper Cover - 2 Fenders - 2 Quarter Panels and
  - 2 Rocker Panels

DESCRIPTION	PART #
16 Oz. Spray Can Plastic Primer	014 842

WINDOW INSTALLATION KIT

- Everything needed to properly install your polycarbonate windshield, rear window, and quarter windows:
- 120 6-32 1/2" & 16 6-32 3/4" flat head socket screws
- 136 6-32 nylon locknuts
- Long-arm hex key
- 9/64" drill bit

Screws are now anodized to prevent rust

DESCRIPTION	PART #
Window Installation Kit	014 805

WINDOW BRACE KITS

- Made of premium high strength, lightweight aluminum
- Low gloss black powder coated finish
- Slotted support flange saves extra weight and provides a clean look
- Foam padded surface to prevent marring of window
- Pre-drilled holes to mount adjustable bracing from the interior for added support to window
- Each kit includes (3) CNC machined aluminum braces and mounting screws

DESCRIPTION	PART #
Windshield Brace Kit	014 564-6301
Rear Window Brace Kit	014 674-6101

POLYCARBONATE BODY BRACES

- Stiff enough to support body panels, yet will bend and spring back if hit
- Enough to complete one car
- (7) polycarbonate braces, 2-1/2" x 27" each
- (14) 1" x 2" aluminum mounting tabs

DESCRIPTION	PART #
Polycarbonate Body Braces	014 804

DRILL BIT KIT

- Ideal for rivet and cleco installation.
- Slightly larger diameter hole than a standard 1/8" or 3/16" bit
- Short drill shaft makes drilling in tight places easier
- Two 9/64" double ended drill bits
- Two #30 double ended drill bits

DESCRIPTION	PART #
Drill Bit Kit	014 806

WINDSHIELD COWL

014 000-5200A

014 000-5100A

DESCRIPTION	PART #
Windshield Cowl Assembly, Black	014 B661-5100A
Air Deflector, Black Only	014 000-5100A

2010 MODELS:

DESCRIPTION	PART #
Windshield Cowl Assembly Black	014 B671-5100
Windshield Cowl Assembly, White	014 671-5100
Air Deflector, (2 Barrel)	014 000-5200A

NOTE: Assemblies include cowl panel, adjustable air inlet, air deflector, and cowl hood pin brackets

COLD AIR BOX - CATEGORY 5 (4) BARREL

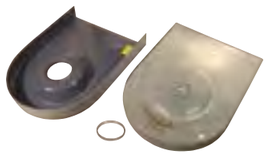
- Machined aluminum base ring for cleaner air flow, better fit and durability
- 3 Degree angle allows for better fit between engine, cowl, and hood clearance
- Uses **# 014 000-5200A** 2 barrel air deflector
- Heat shield is easy to apply and remove and weighs less than 4 oz.

Kit sold with base and lid

DESCRIPTION	PART #
Cold Air Box, Category 5, 3˚ Angle, For 14" Element	014 000-5243
Heat Shield for Cold Air Box (Self-Adhesive)	014 000-52HS

COWL INDUCTION COLD AIR SYSTEM 4 BARREL 16" ELEMENT

- Lightweight strong and durable 2 piece fiberglass cold air system provides the ultimate in positive air flow to the engine.
- Kit includes 2 piece air box and 1 aluminum carb ring 1/2" tall



DESCRIPTION	PART #
For 16" Element (4 Barrel)	014 000-5116

COWL INDUCTION COLD AIR BOX FOR 2 BARREL 14" ELEMENT

- Lightweight strong and durable 2 piece composite construction provides the ultimate in positive air flow
- Offset 2 bbl. is for engines with a larger setback, positions the air filter farther forward for optimal air flow without obstructing the cowl opening

DESCRIPTION	PART #
Air Box For 14" Element (2 Barrel)	014 000-5224
Offset Air Box For 14" Element (2 Barrel)	014 000-5220

COWL HOOD PIN BRACKETS

- Holds hood flat along windshield cowl for a positive seal
- Fits along flange of cowl panel, fasten w/ screws or rivets

DESCRIPTION	PART #
Cowl Hood Pin Brackets (4 Pk.)	014 000-510

UNIVERSAL HOOD HINGE

- 2 hinge sets needed for hood

014 000-33H

014 000-33HP

DESCRIPTION	PART #
Hinge Kit	014 000-33H
Replacement Pin And Clip Assy.	014 000-33HP

UNIVERSAL HOOD PROP

- 2 needed for hood

DESCRIPTION	PART #
Universal Hood Prop	014 000-3400

HOOD PIN BRACKETS

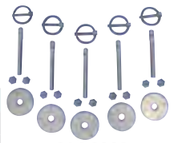
- Pre-formed to fit your nose
- Features 5 mounting tabs for five hood pins
- New mounting tabs for added durability & cleaner mount
- New heavy duty 3/4" square tubing option

1/2" SQUARE TUBING HOOD PIN BRACKETS:

DESCRIPTION	PART #
Hood Pin Bracket, 1/2" Square Tubing Impala, Charger, & Toyota Camry	014 660-410-HPB
Hood Pin Bracket, 1/2" Square Tubing Ford Fusion	014 570-410-HPB
3/4" SQUARE TUBING HOOD PIN BRACKETS:	
Hood Pin Bracket, H.D. 3/4" Square Tubing, Impala, Charger, & Toyota Camry	014 660-411-HPB

HOOD PIN KITS

- Pins fit into hood pin bracket and are secured with jam nuts. The flip-over style prevents clips from falling out.
- Kit includes:
- Five aluminum pins (3/8" or 1/2" diameter)
- Five aluminum scuff plates
- Five flip-over steel clips Ten jam nuts



014 803A

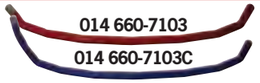
DESCRIPTION	PART #
Kit With 3/8" Aluminum Pins	014 803-A
Kit With 1/2" Aluminum Pins	014 803

HOOD HOLD DOWN

DESCRIPTION	PART #
Impala, Toyota Camry, Charger	014 660-3700
Fusion	014 570-3700

FRONT BUMPER BAR

- 1-3/4" Round steel tubing formed to the inside of 5 Star plastic noses



DESCRIPTION	PART #
Front Bumper Bar, .065" Steel	014 660-7103
Front Bumper Bar, .095" Steel w/12" Wraparound	014 660-7103C

FRONT BUMPER KIT

- ***Everything needed to make your front bumper a bolt-on component***
- Two pieces pre-notched, lightweight tubing: 1-1/2" square x 3' long, .065" thickness
- Flat stock (for end caps) Slotted flat stock
- 1/2" hex bolts & nuts
- 3/4" round .120" bushings

DESCRIPTION	PART #
Front Bumper Kit	014 802-4

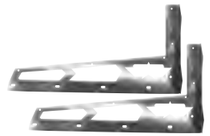
FRONT BUMPER MOUNTING KIT

Height adjustable by hand

- Includes (2) 3' sections of 3/4" round tubing, (4) clevis, eye bolt & nut assemblies, (2) pcs. pre-notched, ltwt. .065" tubing (1-1/2" square x 3" long, flat stock (for end caps), 1/2" nuts & bolts, and pivoting chassis mount

DESCRIPTION	PART #
Adj. Front Bumper Mntg. Kit	014 802-5

BODY SUPPORT BRACKET (PR)



DESCRIPTION	PART #
Body Support Bracket (PR)	014 000-500

SPEEDWAY BODY BRACE KIT

- Lightweight, easy to install includes: (2) fender braces, (1) left corner brace and (1) right quarter panel brace. Pre-drilled flanges

DESCRIPTION	PART #
Pre-Drilled Body Brace Kit	014 000-501

NOSE SCREENS

- Lower screen also available in black

014 660-411-SCR

014 660-410-SCR

DESCRIPTION	PART #
Lower, 3/16", 5 Brace	014 660-411-SCR
Lower, 3/16" Black, 5 Brace	014 B660-411-SCR
Lower, 1/4", 5 Brace	014 660-412-SCR
Lower, 1/4" Black 5 Brace	014 B660-412-SCR
Lower 3/16", 3 Brace	014 660-410-SCR
Upper 3/16"	014 66A-413-SCR
Upper 3/16"	014 570-413-SCR

ADJUSTABLE BODY BRACES

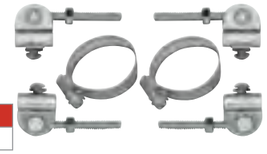
- Use to support roof, deck lid filler, quarter panels, spoiler, and so much more!

DESCRIPTION	PART #
Adjustable Body Braces, Pkg. Of 2	014 807-3

UNIVERSAL CUSTOM BRACING

THREADED END ASSEMBLIES:

- Includes 2 right hand and 2 left hand threads & 2 hose clamps



DESCRIPTION	PART #
Threaded End Assemblies	014 807-2

ALUMINUM TUBING KIT:

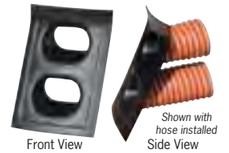
- Includes 2 pieces 7/16" x 3' long, ready for tap

DESCRIPTION	PART #
Aluminum Tubing Kit	014 807-1

New STACKED design maximizes front downforce!

DOUBLE 3" BRAKE DUCT KIT

- Oblong hose mounting flange allows for upright stack configuration
- Designed to fit two 3" brake hoses
- Includes crimped 3/16" stainless screen, rivets and washers for mounting



DESCRIPTION	PART #
Double 3" Universal Fit ('04 & Up) Plastic Brake Duct Kit	014 000-411D

12.6" of air flow in one 4" tube - 80% more than a 3" tube!

4" BRAKE DUCT KIT

- Universal fit for '04 and up 5 Star noses, fits either side, designed to fit nose at correct angle
- Can use 3" or 4" tubing, upward angle eliminates hose kinks. Includes crimped 3/16" stainless screen, rivets and washers for mounting

DESCRIPTION	PART #
4" Universal Fit ('04 & Up) Molded Plastic Brake Duct Kit	014 000-412D

BRAKE CONNECTOR & SPINDLE MOUNT DUCTS

DESCRIPTION	PART #
Brake Cooling Hose Connector	014 000-425
Spindle Mount - 4" LH	014 000-420DAL
Spindle Mount - 4" RH	014 000-420DAR

REAR BUMPER BAR

- .065" steel, 1-3/4" round

DESCRIPTION	PART #
Rear Bumper Bar	014 570-7503

REAR BUMPER KIT

Make your rear bumper a bolt-on component!

- Two pieces pre-notched, lightweight tubing: 1-3/4" round x 3" long. .065" thickness
- 2" square .120" thick tubing 5/16" hex bolts & nuts

DESCRIPTION	PART #
Rear Bumper Kit	014 802-2

HEIGHT ADJUSTABLE

REAR BUMPER MOUNTING KIT

- This universal kit allows several different mounting options. It pivots to allow precise adjustments to the height of the rear bumper cover
- Includes: (2) clevis, (2) 5/16" bolts, (2) end caps, and a 36" length of 1.5" square tubing

DESCRIPTION	PART #
Height Adjustable Rear Bumper Mounting Kit	014 802-2S

DECK LID HEIGHT SLIDER

- ***For adjusting rear spoiler height***
- Two pieces slotted 3/4" square tubing 3/8" hex bolts and nuts

DESCRIPTION	PART #
Deck Lid Height Slider, Universal Fit	014 802-3

DECK LID HOLD-DOWN KIT

- For easy access to your fuel cell & other components
- Aluminum hold down mounts to the deck lid filler and can be trimmed to fit any body style
- Kit also includes: (2) lightweight 3/8" aluminum pins, (2) scuff pads, (2) flip-over style steel clips, (2) threaded inserts, and (4) jam nuts.

DESCRIPTION	PART #
Deck Lid Hold-Down Kit, Universal Fit	014 000-310H

REAR DECK MOUNTING KIT

Deck Lid Bracket:
- Has the proper crown to help meet template.
- Includes receptacles for two 3/8" hood pins

Deck Lid Slider Includes:
- Two pieces slotted 3/4" square tubing
- 3/8" hex bolts and nuts

Supports your rear bumper cover and allows easy adjustment of rear spoiler height.

DESCRIPTION	PART #
Rear Deck Mounting Kit	014 660-450-RDK

BODY INSTALLATION JIG

Designed to fit any chassis. Reusable.
Brackets hold body panels firmly in place and allow you to adjust the fit of each body panel individually, without having the whole body move or shift! Just raise body panels to meet the template for perfect body alignment.

DESCRIPTION	PART #
Universal Body Installation Jig	014 810

INSTALLATION TUBING KIT

This .035" lightweight tubing will save at least 12 pounds over standard .065" tubing!
Kit consists of:
- 3 pc. round 3/8" x 60"
- 2 pc. round 1/2" x 60"
- 3 pc. square 1/2" x 60"
- 2 pc. square 3/4" x 60"

DESCRIPTION	PART #
Installation Tubing Kit	014 819

ABC BODY BUILDER TEMPLATES

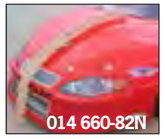
- Templates made with 1/2" plywood material
  COMPLETE TEMPLATE SET CONSISTS OF 5 TEMPLATES:
- Centerline • Centerline nose • Roof, side to side rear • Left fender • Right fender

COMPLETE TEMPLATE SETS:

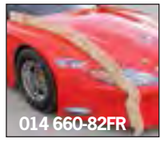
DESCRIPTION	PART #
ABC Chevy Impala, Toyota Camry Set	014 660-82
ABC Ford Fusion Set	014 570-82
ABC Charger Set	014 470-82

014 660-82C

014 660-82S


014 660-82N

014 660-82FL


014 660-82FR

INDIVIDUAL TEMPLATES:

DESCRIPTION	PART #
ABC Body Centerline Template, Fits All Body Styles	014 660-82C
ABC Nose Centerline Template, Fits Impala & Camry	014 660-82N
ABC Left Fender Template, Fits Impala, Camry, & Charger	014 660-82FL
ABC Right Fender Template, Fits Impala, Camry, & Charger	014 660-82FR
ABC Roof Side to Side, Rear Fits Impala, Camry, & Charger	014 660-82S

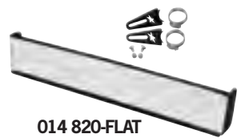
FIVE STAR BODY MOUNTING DVD

- Covers the complete process, step-by-step, of mounting your ABC race car body using the latest installation techniques
- Total run time: 185 minutes

DESCRIPTION	PART #
Body DVD	014 800

FIVE STAR MIRRORS

014 820


014 820-FLAT

DESCRIPTION	PART #
17-3/4" X 3" Curved Mirror	014 820
17-3/4" X 3" Flat Mirror	014 820-FLAT

FIRE SUPPRESSION SYSTEMS

- Fire Bottle uses 99% Halon 1211*, Halon 1301*, or Dupont™ FE-36™
- Comes complete with a mounting bracket and clamps
- Includes nozzles, plumbing, activating device, and anodized actuating head

5 LB. MANUAL PUSH ACTIVATED	10 LB. MANUAL PUSH ACTIVATED	5 LB. MANUAL PULL ACTIVATED	10 LB. MANUAL PULL ACTIVATED	5 LB. MANUAL PULL COMPACT
• Aluminum Bottle • 17.25" x 4" • 8 Pounds	• Aluminum Bottle • 20.25" x 5.25" • 14 Pounds, 4 Ounces	• Aluminum Bottle • 17.25" x 4" • 9 Pounds	• Aluminum Bottle • 18.25" x 5.25" • 15 Pounds, 4 Ounces	• Aluminum bottle • 12.5" x 4.25"
257 RC-500P	257 RC-100P	257 RC-500	257 RC-1000	257 RC-500C

FIRE BOTTLE ACCESSORIES

DESCRIPTION	PART #
4 Foot Cable Assy	257 4CA
Activating Head - Pull Cable	257 AH
Aluminum Tubing 8' Length	257 DT1
Mounting Bracket	257 MB

DESCRIPTION	PART #
Brass Tubing Nozzle Adapter	257 NA1
Spray Nozzle	257 NO1
Brass Tubing Tee	257 TA1
Push Top	257 PT
Brass Discharge Adapter	257 DA

5 LB. SPARE BOTTLE ONLY	10 LB. SPARE BOTTLE ONLY
• Aluminum Bottle • 14.5" x 4" • 8 Pounds • Activating Head NOT INCLUDED	• Aluminum Bottle • 16" x 5.25" • 13 Pounds, 6 ounces • Activating Head NOT INCLUDED
257 RC-500S	257 RC-1000S

FIRE BOTTLE CLAMPS

Installing or changing bottles is easy, quick, and secure with these clamps - NO WELDING REQUIRED!

- 5# Bottle clamp fits a 4" diameter bottle
- Sold as pair

DESCRIPTION	PART #
1-3/4" Tubing Mount, Firebottle Clamps, Pr.	100 113
1-1/2" Tubing Mount, Firebottle Clamps, Pr.	100 113-1
1-3/4" Tubing Mount, Firebottle Clamps, Pr. NASCAR NEW!	100 113-N

FUEL CELLS

FUEL SAFE PRO CELL - QUICK FILL PLATE

- Super tough double coated nylon rubber bladder
- Full foam baffling
- Internal fuel strainers
- 2-1/4", 45° Quick Fill with roller valve
- Steel container

DESCRIPTION	LENGTH	WIDTH	HEIGHT	PART #
Pro Cell 15 Gallon Quick Fill Top -8 Pickup	26"	17.875"	9.50"	**131 PC115-QF**
Pro Cell 22 Gallon Quick Fill	34.625"	18.125"	9.50"	**131 PC122A-QF**
Pro Cell 17 Gallon Quick Fill	20.125"	17.125"	12.750"	**131 PC117-QF**

FUEL SAFE PRO CELL - STD FILL PLATE

- Super tough double coated flexible nylon fabric bladder
- Full foam baffling
- Dual AN -8 pickup and AN -8 vent check valve fittings
- Internal fuel strainers
- 2-1/2" Threaded cap on 6" x 10" plate with rollover valve
- Steel container

DESCRIPTION	LENGTH	WIDTH	HEIGHT	PART #
Pro Fuel Cell 15 Gallon	26"	17.875"	9.500"	**131 PC115**
Pro Fuel Cell 17 Gallon -8 Pickup	21.125"	17.125"	12.750"	**131 PC117**
Pro Fuel Cell 22 Gallon	34.625"	18.125"	9.50"	**131 PC122A**
Pro Fuel Cell 22 Gallon w/Dipstick	34.625"	18.125"	9.50"	**131 PC122A-QFDS**

FUEL SAFE FUEL CELL CANS

- Powder coated

DESCRIPTION	LENGTH	WIDTH	HEIGHT	PART #
Steel Can 15 Gallon	26"	17.875"	9.500"	**131 SC115**
Pro Fuel Cell 22 Gallon	34.625"	18.125"	9.50"	**131 SC122A**
Alum 17 Gallon Bottom Flange	21.125"	17.125"	12.750"	**131 AC117-BF**
Steel 17 Gallon Bottom Flange	21.125"	17.125"	12.750"	**131 SC117-BF**

FUEL SAFE SPORTSMAN CELL - STD FILL

- Lightweight coated soft bladder
- Full foam baffling
- Internal fuel strainers
- 3" standard lightweight aluminum fill plate with -8 fittings and a threaded fill cap
- Steel powder coated container

DESCRIPTION	LENGTH	WIDTH	HEIGHT	PART #
Sportsman Cell 15 Gallon	26.000"	17.875"	9.500"	**131 SM115**
Sportsman Cell 22 Gallon	34.625"	18.125"	9.500"	**131 SM122A**
Sportsman Cell 22 Gallon	25.750"	25.750"	8.50"	**131 SM122C**

FUEL SAFE ENDURO CELL - STD FILL

- High strength certified bladder
- Full safety foam baffling
- LW alum. fill plate with (-8) fittings, & threaded fill cap
- Aircraft grade nut ring & all assembly hardware
- Factory installed fuel pick-up assembly
- Powder coated steel container

DESCRIPTION	LENGTH	WIDTH	HEIGHT	PART #
Enduro Cell 15 Gallon Standard Fill	26"	17.875"	9.50"	**131 ED115**

NON-VENTED FILLER CAP

- Fits Fuel Safe RRF 300 remote filler, 300L filler neck, or any 3" neck

DESCRIPTION	PART #
3" Non-Vented Filler Cap	**131 FC300**

STANDARD 6 X 10 FILL PLATE

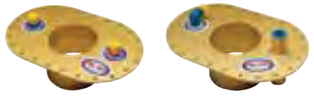
- Item 113-SF6X10A has a screw on cap

131 SF6X10B **131 FC225** **131 SF6X10A**

DESCRIPTION	PART #
Standard With 2-1/4" Filler Cap	**131 SF6X10B**
2-1/4" Non-Vented Cap Only	**131 FC225**
Standard With 2-1/2" Filler Cap	**131 SF6X10A**

ALUMINUM MULTI - LOCATION 6 X 10 PLATE

- Fits ProCell, Sportsman Cell, and Enduro Cells



131 MLS6X10A **131 MLS6X10B**

DESCRIPTION	PART #
-8 Pickup, -8 Vent Check Valve	**131 ML6X10A**
-8 (90°) Pickup, 1" Vent Check Valve	**131 ML6X10B**

LW ALUMINUM REMOTE FILL VALVES

- Kits as pictured

131 FV245A **131 FV245B**

131 CTR225-45 **131 CTR225-90**

DESCRIPTION	PART #
2-1/4" 45° Roll Over Valve (4-3/4" Bolt Center)	**131 FV245A**
2-1/2" 45° Roll Over Valve (4-3/4" Bolt Center)	**131 FV245B**
2-1/4" 45° Roll Over Valve (5-3/8" Bolt Center)	**131 CTR225-45**
2-1/4" 90° Roll Over Valve (5-3/8" Bolt Center)	**131 CTR225-90**

2-1/2" NASCAR FILL PLATE

- -8 Fitting with billet filler and vent neck
- Fabricated cages for maximum capacity

DESCRIPTION	PART #
2-1/2" Fill Plate	**131 RF250**

CORNER PICK-UP ASSEMBLY

131 CP38 **131 CP12**

DESCRIPTION	PART #
3/8" Pick-Up Assembly	**131 CP38**
1/2" Pick-Up Assembly	**131 CP12**

Bulkhead Washer Installed

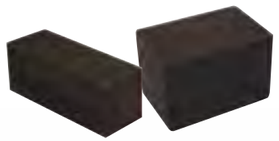
NYLON BULKHEAD WASHERS

SIZE	PART #
-6 Bulkhead Washer, Each	**100 43N126**
-8 Bulkhead Washer, Each	**100 43N128**
-10 Bulkhead Washer, Each	**100 43N130**
-12 Bulkhead Washer, Each	**100 43N132**

FILL PLATE GASKETS

DESCRIPTION	PART #
24 Bolt Oval, 6 x 10	**131 OG024**
12 Bolt Oval, 4 x 6	**131 OG012**
12 Bolt Circle, 4-3/4" B.C.	**131 CG012**
12 Bolt Circle, 5-3/8" B.C.	**131 CG012CT**
10 Bolt Circle, 3-1/8" B.C.	**131 CG010**
4 Bolt Circle, 1-5/8" B.C.	**131 CG004**

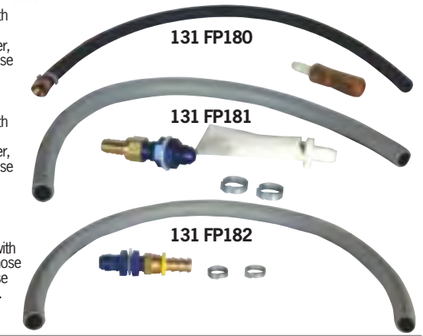
FUEL DISPLACEMENT BLOCK



DESCRIPTION	PART #
1 Gallon Block (8-1/4 x 5-1/4 x 5-1/4")	**131 DB100**
1/2 Gallon Block (8-3/4 x 3-1/2 x 3-1/2")	**131 DB050**

FUEL PICK-UP KITS

- Includes: -6AN with bulkhead fitting, hose adapter, filter, 2' of hose and hose clamps.
- Includes: -8AN with bulkhead fitting, hose adapter, filter, 2' of hose and hose clamps.
- Includes: -10AN with bulkhead fitting, hose adapter, 3' of hose and hose clamps. (No filter).



DESCRIPTION	PART #
3/8" -6 AN Fuel Pick-Up Kit	**131 FP180**
1/2" -8 AN Fuel Pick-Up Kit	**131 FP181**
5/8" -10 AN (No Filter) Fuel Pick-Up Kit	**131 FP182**

INLINE ROLL-OVER VENT VALVE

- 3/8 inch vent valve

DESCRIPTION	PART #
Inline Roll-over Valve, 3/8"	**131 RV38**

VENT CHECK VALVES

- Inline & fill plate mounting

131 ITV08 **131 ITV08S** **131 ITV06IL**

DESCRIPTION	PART #
1/2" Vent Check Valve For Remote Fill, Mounts In Fill Plate, Offers Positive Shut-Off	**131 ITV08**
1/2" Vent Check Valve w/Spring For Standard Fill, Mounts In Fill Plate, Offers Positive Shut-Off	**131 ITV08S**
3/8" In-Line Vent Check,Offers Positive Shut-Off	**131 ITV06IL**
1/2" In-Line Vent Check, Offers Positive Shut-Off	**131 ITV08IL**

2-1/4" & 3" RUBBER ELBOWS

131 RE45-3 **131 RE90-2 1/4** **131 RE45-2 1/4**

DESCRIPTION	PART #
45°, 3" Diameter Rubber Elbow	**131 RE45-3**
90°, 2-1/4" Diameter Rubber Elbow	**131 RE90-2 1/4**
45°, 2-1/4" Diameter Rubber Elbow	**131 RE45-2 1/4**

G-FORCE RACE SUITS - 2 PIECE (SFI 3.2 A/1)

- Pyrovatex® Fabric, Nomex® cuffs, with white billboard trimmed in contrasting piping
- White arm and leg stripes, spacious pockets including chest pocket
- TPP rating of 26

JACKET	BLACK	RED	BLUE
Small	066 4381-S	066 4381-SR	066 4381-SBL
Medium	066 4381-M	066 4381-MR	066 4381-MBL
Large	066 4381-L	066 4381-LR	066 4381-LBL
X-Large	066 4381-XL	066 4381-XLR	066 4381-XLBL
2X-Large	066 4381-2XL	066 4381-2XLR	066 4381-2XLBL

PANTS	BLACK	RED	BLUE
Small	066 4382-S	066 4382-SR	066 4382-SBL
Medium	066 4382-M	066 4382-MR	066 4382-MBL
Large	066 4382-L	066 4382-LR	066 4382-LBL
X-Large	066 4382-XL	066 4382-XLR	066 4382-XLBL
2X-Large	066 4382-2XL	066 4382-2XLR	066 4382-2XLBL

GEAR BAG

- Black bag with red accents
- 24" x 12" x 14"

DESCRIPTION	PART #
Gear Bag	066 1005

RACING SUIT MEASUREMENT

1. **CHEST/STOMACH:** Measure at the largest circumference
2. **WAIST:** Measure at normal beltline
3. **SLEEVE:** Measure from the back of the neck at the center to your wrist, arm bent at a 90˚ angle at the elbow

SIZE	CHEST	STOMACH	WAIST	HIP	INSEAM	SLEEVE	NECK	WAIST
Small	36-38"	32.5-35"	29-32"	35-37"	29-30"	28-29"	13-14"	37-38"
Medium	38-41"	35-38"	32-35"	38-40"	30-31"	30-32"	13.5-15"	38-39"
Large	42-46"	40-43"	38-40"	42-44.5"	32-33"	33-34"	15-16.5"	40.5-41.5"
X-Large	46-49"	43-46"	41-43"	45-48"	32.5-33.5"	34-35"	16-17.5"	41-42"
XX-Large	50-54"	47-51"	44-48"	50-52.5"	32.5-33.5"	35-37"	17.5-19"	41.5-42.5"

RACING GLOVE MEASUREMENT

MEASUREMENT	SIZE
7-1/2" To 9"	MEDIUM
8-1/2" To 11"	LARGE
10-1/2" To 13"	X-LARGE

G-FORCE NOMEX UNDERWEAR

SIZE	TOP#	BOTTOM#
Large	066 4160-L	066 4161-L
X-Large	066 4160-XL	066 4161-XL
2X-Large	066 4160-2XL	066 4161-2XL

G-FORCE NOMEX SOCKS

SIZE	PART#
7-9	066 4140-L
10-13	066 4140-XL

NOMEX HEAD SOCKS

SIZE	PART#
Single Layer	066 4112
Double Layer	066 4111-D

G-FORCE 360˚ NECK COLLARS

SIZE	BLACK	RED	BLUE
Small	066 4122-S	066 4122-RS	066 4122-BLS
Medium	066 4122-M	066 4122-RM	066 4122-BLM
Large	066 4122-L	066 4122-RL	066 4122-BLL

G-FORCE DRIVING GLOVES

To find glove size in inches, measure around the largest part of hand over knuckles while making a fist, excluding the thumb. If you are close on a size range, go to the larger size if you have long fingers, or go to the smaller size if you have short fingers.

PART#	COLOR	SIZE
066 4100-M	Black	Medium
066 4100-L	Black	Large
066 4100-XL	Black	X-Large
066 4100-MR	Red	Medium
066 4100-LR	Red	Large
066 4100-XLR	Red	X-Large
066 4100-MBL	Blue	Medium
066 4100-LBL	Blue	Large
066 4100-XLBL	Blue	X-Large

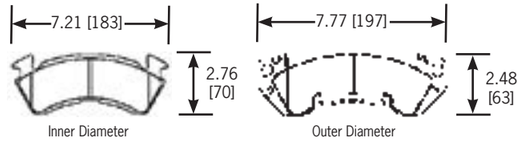
See Racing Glove Measurement Grid Above for Sizing

G-FORCE HIGH TOP RACING SHOES

BLACK	RED	BLUE	SIZE
066 4236-7	066 4236-7R	066 4236-7BL	7
066 4236-8	066 4236-8R	066 4236-8BL	8
066 4236-9	066 4236-9R	066 4236-9BL	9
066 4236-10	066 4236-10R	066 4236-10BL	10
066 4236-11	066 4236-11R	066 4236-11BL	11
066 4236-12	066 4236-12R	066 4236-12BL	12
066 4236-13	066 4236-13R	066 4236-13BL	13

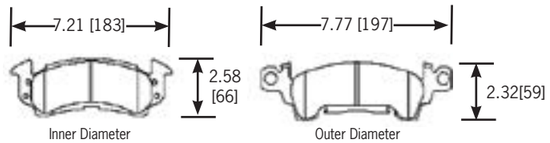
HAWK BRAKE PADS

MAGNUM D-52 GM



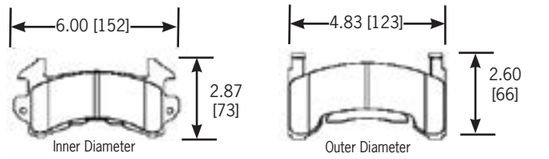
DESCRIPTION	AXLE SET
.595 Mag GM DTC-70 Brake Pads	026 HB131U
.595 Mag GM Blue MT4 Brake Pads	026 HB131B
.595 Mag GM DTC-30 Dirt Brake Pads	026 HB131W

GM FULL SIZE



DESCRIPTION	PART #
.590 GM Black Brake Pads	026 HB103M
.590 GM DTC-70 Brake Pads	026 HB103U
.590 GM DTC-05 Brake Pads	026 HB103H
.590 GM Blue MT4 Brake Pads	026 HB103B
.590 GM DTC-30 Dirt Brake Pads	026 HB103W
.590 GM HT-10 Brake Pads	026 HB103S

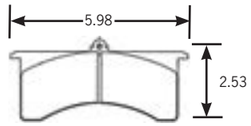
GM METRIC



DESCRIPTION	AXLE SET
.594 SM GM Blue MT4 Brake Pads	026 HB119B
.594 GM Metric DTC-05 Brake Pads	026 HB119H
.594 SM GM Black Brake Pads	026 HB119M
.594 GM Metric DTC-30 Dirt Pads	026 HB119W
.594 GM DTC-15 Brake Pads	026 HB119A

GN 2000

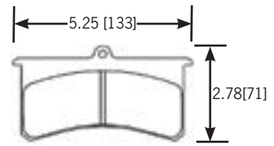
- Fits AP6 piston caliper and Wilwood GN 111 caliper



DESCRIPTION	AXLE SET
.800 GN200 HT-10 Brake Pads	026 HB102S
.800 GN200 DTC-70 Brake Pads	026 HB102U

SUPERLITE

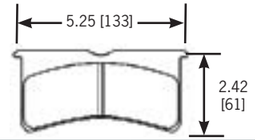
- Fits AP4 piston caliper, Wilwood Superlite, Outlaw 3000, 3500, and 4000, Sierra XL



DESCRIPTION	AXLE SET
.800 SL Black Brake Pads	026 HB101M
.800 SL DTC-70 Brake Pads	026 HB101U
.800 SL Blue MT4 Brake Pads	026 HB101B
.800 SL DTC-30 Dirt Brake Pads	026 HB101W
.800 SL HT-10 Brake Pads	026 HB101S
.800 SL DTC-15 Brake Pads	026 HB101A

SUPERLITE BRIDGEBOLT

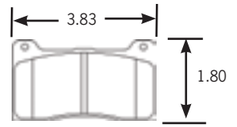
- Fits Wilwood Superlite with bridgebolt



DESCRIPTION	AXLE SET
.800 MT-4 Brake Pads	026 HB521L
.800 DTC-70 Brake Pads	026 HB521U
.800 DTC-30 Brake Pads	026 HB521W
.800 DTC-15 Brake Pads	026 HB521A

DYNAPRO

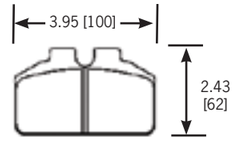
- Fits Wilwood billet narrow Dynapro



DESCRIPTION	AXLE SET
.600 DTC-05 Brake Pads	026 HB542H
.600 DTC-30 Brake Pads	026 HB542W
.600 DTC-15 Brake Pads	026 HB542A

DYNALITE WITH BRIDGE BOLT

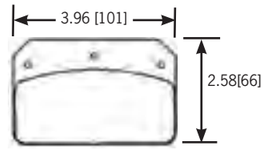
- Fits Wilwood with bridge bolt, Outlaw, and Sierra



DESCRIPTION	AXLE SET
.625 NDL Black Brake Pads	026 HB237M
.625 NDL DTC-30 Dirt Brake Pads	026 HB237W
.625 NDL DTC-05 Dirt Brake Pads	026 HB237H

DYNALITE

- Fits Wilwood Dynalite and Outlaw 2000

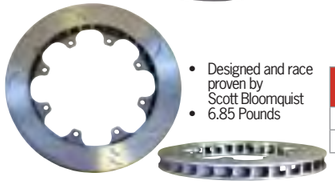


DESCRIPTION	AXLE SET
.480 DL Black Brake Pads	026 HB100M
.480 DL Black Brake Pads	026 HB100H
.480 DL DTC-30 Dirt Brake Pads	026 HB100W

DTC 8 BOLT BRAKE ROTORS

- Designed to provide efficient cooling, exceptional wear and reduced mass for better braking
- DTC rotors have an RMS finish and a multi-pass progressive slot for better release and bite

PART NUMBER	DIAMETER	ROTOR WIDTH	BOLT CIRCLE	HOLE SIZE	SLOTS	VANES	RH/LH	GAS VENTS
026 HR8000L	11.75	1.25	8 x 7.00"	5/16"	YES	40 DIRECTIONAL	LH	WITH
026 HR8000R	11.75	1.25	8 x 7.00"	5/16"	YES	40 DIRECTIONAL	RH	WITH
026 HR8002L	11.75	1.25	8 x 7.00"	5/16"	NONE	40 DIRECTIONAL	LH	WITHOUT
026 HR8002R	11.75	1.25	8 x 7.00"	5/16"	NONE	40 DIRECTIONAL	RH	WITHOUT
026 HR8003L	11.75	.810	8 x 7.00"	5/16"	YES	30 DIRECTIONAL	LH	WITH
026 HR8003R	11.75	.810	8 x 7.00"	5/16"	YES	30 DIRECTIONAL	RH	WITH



- Designed and race proven by Scott Bloomquist
- 6.85 Pounds

"ZERO" BLOOMQUIST DIRECTIONAL ROTOR BY HAWK PERFORMANCE

PART NUMBER	DIAMETER	ROTOR WIDTH	BOLT CIRCLE	HOLE SIZE	SLOTS	VANES	RH/LH	GAS VENTS
026 HRZEROL	11.63	1.00	8 x 7.00"	5/16"	YES	32 DIRECTIONAL	LH	WITH
026 HRZEROR	11.63	1.00	8 x 7.00"	5/16"	YES	32 DIRECTIONAL	RH	WITH

MOTORSPORTS COMPOUNDS

MATERIAL	REMARKS	OPTIMAL TEMP. RANGE	RECOMMENDED APPLICATIONS
Black Letter Code: M	*Medium torque compound designed to be a good, all-purpose low-cost racing pad.*	100°F - 900°F 38°C - 482°C	*Dirt circle track, dune buggy, and light duty road racing applications.*
DTC 05 Letter Code: H	*Designed for lower temperature Dirt Circle Track applications. Provides lower predictable & controllable torque. Designed for high momentum race tracks where a high torque level is not needed.*	100°F - 900°F 38°C - 482°C	*Lower temperature Dirt Circle Track applications where low torque is desired. UMP Style Modified, Dirt Late Models, Stock Cars*
DTC 30 Letter Code: W	*Designed specifically for Dirt Circle Track applications. Uniquely controllable torque & smooth consistent feel and bite. Superior release and torque control characteristics as well as very low rotor wear.*	100°F - 1200°F 38°C - 649°C	*Specifically for Dirt Circle Track applications. UMP Style Modified, Dirt Late Models, Stock Cars, Dirt Sprint Cars, Midgets, Pro Lite Trucks*
DTC 15 Letter Code: A	*Developed specifically to meet the demands of Dirt Circle Track applications. This medium torque compound (less torque than DTC-30, more than DTC-5) with superior release characteristics and excellent cold effectiveness.*	100°F - 600°F 38°C - 325°C	*Lower temperature Dirt Circle Track applications where low torque is desired. UMP Style Modified, Dirt Late Models, Stock Cars*

MATERIAL	REMARKS	OPTIMAL TEMP. RANGE	RECOMMENDED APPLICATIONS
Blue MT 4 Letter Code: L - B	*High torque pad designed specifically for circle track cars under 2,800 lbs. Very aggressive cold initial bite.*	400°F - 1200°F 204°C - 649°C	*Intermediate circle, track Stock Cars, Modifieds, and Sprint Cars.*
HT 10 Letter Code: S	*Intermediate to high torque with a smooth initial bite. Excellent modulation, consistent pedal, good release characteristics.*	300°F - 1600°F 149°C - 871°C	*NASCAR Winston Cup, Busch GN, Super Truck, Hooters Cup, ASA, Trans-Am. All forms of road racing (SCCA).*
DTC 70 Letter Code: U	*Extremely high torque offering aggressive controllable initial bite. Superior release and torque control characteristics. Designed for cars with very high deceleration rates. Rotor wear is better than HT-15.*	400°F - 1600°F 204°C - 871°C	*All NASCAR, Hooters Cup, ARCA, ASA, Super Late Models, Sports Car, GT Open Wheel Formula, Champ Car, Atlantic, Pro 2 Trucks, Pro 4 Trucks*

DIRT CAR SET-UP

LEFT FRONT	RIGHT FRONT
DTC-15	DTC-05
LEFT REAR	**RIGHT REAR**
DTC-30	DTC-30

CARBURETORS

PERFORMANCE MODEL 2300 2 BBL CARBURETOR

- Recalculated by Holley for circle track use
- 73 Main jets, 4.5 power valve, (#28) discharge nozzles, 50cc accelerator pump and choke removed

DESCRIPTION	PART #
500 CFM 2 BBL, Circle Track Specific, No Choke Mechanism	**075 65-4412CT**

ULTRA HP SERIES

- Holley all new Core Gray™ hardcoat anodized with Black™ billet main body and fuel bowls for superior corrosion protection
- Numerous new features like clear Pyrex® sight window, knurled idle adjustment, dedicated throttle lever, elongated mounting holes, billet base plate, integrated idle bypass valves and many other improved features

DESCRIPTION	PART #
650 CFM 4 BBL	**075 80802HB**
750 CFM 4 BBL	**075 80803HB**

PRO SERIES 4150 HP CARBURETORS

- Holley Pro Series HP carburetors set the standards by which all competition carbs are judged. Built only for all-out performance. Pro Series 4150 carbs have mechanical secondaries and perform like the more expensive "modified" carburetors at a considerably lower cost. Airhorn and choke towers have been removed to improve air flow, venturi sections have been modified, and the through-holes have been machined to .440". Pro Series carbs have been fit with 4500 Dominator fuel bowls, high flow power valves, accelerator pumps equipped with severe usage diaphragms and have improved main metering circuitry.

075 80528-1

075 80535-1

DESCRIPTION	PRIMARY ACC. PUMP	SECOND. ACC. PUMP	IDLE SYSTEM	BOOSTERS	PART #
750 CFM Gas	30cc	30cc	4 Corner	Down Leg	**075 80528-1**
750 CFM Meth.	50cc	50cc	4 Corner	Down Leg	**075 80535-1**

HP BILLET WITH IDLE BLEED

- 3/8 NPT inlet and outlet ports, 1/8" NPT gauge port
- Used in systems with a return line back to the fuel tank
- For use with mechanical or belt drive fuel pumps
- Adjustable from 4.5 to 9 PSI
- One inlet, one outlet, one return or bypass
- Utilizes an idle bleed for precise control of idle pressure
- Black anodized body and clear anodized top for corrosion resistance
- Mounting bracket included

DESCRIPTION	PART #
HP Billet With Idle Bleed	**075 12-842**

HP BILLET WITH O-RING PORTS

- (1) -8AN o-ring inlet, (1) -8AN o-ring outlet, (1) -6AN o-ring return
- 1/8" NPT gauge port
- Used in systems with a return line back to tank
- Designed for use with the Holley® HP™ in-line fuel pumps or other high pressure pumps where return line is needed
- Adjustable from 405 to 9PSI for precise fuel pressure adjustments
- Mounting bracket included

DESCRIPTION	PART #
HP Billet With O-Ring Ports	**075 12-845**

CARBURETOR ACCESSORIES

CARBURETOR JETS

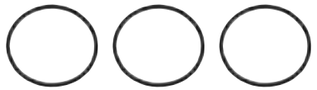
- Holley main jets
- Jets sold in packs of 2 in size increments from **#52** to **#100**
- To order simply use the part number **075 122-XX**, the x'd areas are for your size preference.

SAMPLE: **075 122-52** is for size #52

SIZE	PART #
#52	**075 122-52**
#53	**075 122-53**
#55	**075 122-55**
	ETC. THRU #100
#100	**075 122-100**

AIR CLEANER GASKET

- Fits all Holley® 4150/4160 carbs
- 3 Pack



DESCRIPTION	PART #
5" Diameter Gasket, .060 Thick, 3 Pack	**075 108-4**

CARB REBUILD KITS

- Economical way to build any Holley carb
- Includes fuel bowl gaskets, metering block gaskets, base gasket, throttle body gasket, accelerator pump diaphragms, needle and seats, power valves, bowl screw gaskets and instructions.

DESCRIPTION	PART #
Model 2300, 2BBL	**075 37-1543**
Model 4150, Double Pumper	**075 37-1544**
Model 4150, HP Double Pumper	**075 37-1546**

CARBURETOR ACCESSORIES - CONTINUED

ACCELERATOR PUMP DISCHARGE NOZZLES

- A wide selection of discharge nozzle sizes is invaluable to properly tune an accelerator pump system.
- The hole size determines the rate of discharge. A larger hole will shoot fuel at a faster rate with less pressure than a smaller hole.

SIZE	PART #
.025	075 121-125
.028	075 121-128
.031	075 121-131

SIZE	PART #
.035	075 121-135
.040	075 121-140
.042	075 121-142

ADJUSTABLE NEEDLE AND SEAT HARDWARE KIT

- Includes adjusting nut, locking screw, gaskets and o-rings.

DESCRIPTION	PART #
Adjustable Needle and Seat Hardware Kit	075 34-7

POWER VALVES

- The power valve allows the carburetor to function much leaner for part-throttle fuel economy but once the throttle is in a wide-open position, vacuum in the manifold drops to almost zero and the power valve enriches the fuel mixture. When the engine is returned to basic part-throttle operation and vacuum rises, the power valve closes up, leaning out the mixture. The power valve is important because of its effect on every day, around-town drivability.
- The rule of thumb for power valve size selection is to divide your highest part throttle manifold vacuum reading by two and select the closest size smaller.
- Example: 8" Hg of manifold vacuum would use a 3.5" Hg power valve. Holley power valves include gaskets (thread size: 1/2-28).
- Sold individually, includes gaskets

STANDARD GAS	
SIZE	PART #
2.5	075 125-25
3.5	075 125-35
4.5	075 125-45
5.0	075 125-50
5.5	075 125-55
6.5	075 125-65
7.5	075 125-75

HIGH FLOW ALCOHOL	
SIZE	PART #
3.5	075 125-135
4.5	075 125-145
5.5	075 125-155
6.5	075 125-165

CARBURETOR SERVICE PARTS

HOLLEY CARB SERVICE PARTS

DESCRIPTION	PART #
Power Valve Plugs With Gasket	075 26-36
Pump Cam Assortment	075 20-12
Standard Brass Float (Center Pivot)	075 116-2
Bowl Gasket Blue Release (2 Pk)	075 108-83-2
Metering Block Gasket Blue Release (2 Pk)	075 108-89-2
Adjuster Needle & Seat Kit	075 34-7
.150 Alcohol Needle & Seat (2 Pk)	075 6-519-2
.110 Gas Needle & Seat (2 Pk)	075 6-500-2
.130 Viton Needle & Seat	075 6-518-2
Sight Plugs	075 26-85
30CC Pump Diaphragm (2 Pk)	075 135-5
50CC Pump Diaphragm (1 Pk)	075 135-7

PRECISION BALL JOINT INSPECTION GAUGES

- Slide the billet aluminum gauge over the ball joint stud to check for straightness. If the gauge seats, the stud is good. If the gauge will not seat, the stud is bent.
- Checker "A" does all Howe ball joints with a 727 Chrysler pin
- Checker "B" does all 22413 and 22410 ball joints
- Checker "C" does all **022 22320**, **022 22305** and **022 223200** Howe ball joints

022 22500 022 22501 022 22502

DESCRIPTION	PART #
Ball Joint Inspection Gauge (Checker "A")	022 22500
Ball Joint Inspection Gauge (Checker "B")	022 22501
Ball Joint Inspection Gauge (Checker "C")	022 22502

UPPER BALL JOINTS & ACCESSORIES

SCREW IN UPPERS

- Howe 22320 available with steel or aluminum cap
- Fits all asphalt and dirt cars that use a screw-in 772 style upper

022 22320 / 022 22320S | 022 22329 (Housing Only) | 022 22329S (Housing Only) | 022 22330 (Stud Only)

DESCRIPTION	PART #
Upper K772 / Screw In (Aluminum Cap)	022 22320
Upper K772 / Screw In (Steel Cap)	022 22320S
REPLACEMENT PARTS	**PART #**
Housing Less Stud (Aluminum Cap)	022 22329
Housing Less Stud (Steel Cap)	022 22329S
Replacement Stud Standard	022 22330
Replacement Stud + .100 Longer	022 22331
Replacement Stud + .200 Longer	022 22332
Replacement Stud + .300 Longer	022 22333
Replacement Stud + .400 Longer	022 22334
Replacement Stud + .500 Longer	022 22335
Replacement Stud + 1.00 Longer	022 223310
Ball Joint Inspection Gauge (Checker "C")	022 22502

BOLT IN UPPERS

- Available with aluminum caps
- Fits all asphalt and dirt cars

022 22300 4 Bolt | 022 22309 (Housing Only) | 022 22330 (Stud Only)

DESCRIPTION	PART #
Upper K6024 Bolt In Upper	022 22300
REPLACEMENT PARTS:	**PART #**
Housing Less Stud (Aluminum Housing Only)	022 22309
Replacement Stud Standard	022 22330
Replacement Stud + .100 Longer	022 22331
Replacement Stud + .200 Longer	022 22332
Replacement Stud + .300 Longer	022 22333
Replacement Stud + .400 Longer	022 22334
Replacement Stud + .500 Longer	022 22335
Replacement Stud + 1.00 Longer	022 223310
Ball Joint Inspection Gauge (Checker "C")	022 22502

LOWER BALL JOINTS

SCREW IN CHRYSLER LOWER BALL JOINTS

- Commonly used in Rocket, Mastersbilt and other makes using a Chrysler type pin

022 22412 (Chrysler) | 022 22450 (Housing Only) | 022 22493S (Housing Only) | 022 22440 (Stud Only)

DESCRIPTION	PART #
Lower K727 Chrylser Screw In	022 22412
REPLACEMENT PARTS	**PART #**
Housing Less Stud (022 22412)	022 22450
Replacement Housing Only For 22419S	022 22493S
Replacement Stud For 22412 Standard	022 22440
Replacement Stud For 22412 + .500	022 22445
Replacement Stud (Extended Drop) For 22412 + 1.50	022 2244150
Replacement Stud For 22412 -.500 Short	022 2244105
Ball Joint Inspection Gauge (Checker "A")	022 22500

PRESS IN GM

- Commonly used to raise roll center in modifieds or street stocks (3/8" longer)
- Steel housing

022 22419S (GM Steel) | 022 22450 (Housing Only) | 022 22493S (Housing Only) | 022 22460 (Stud Only)

DESCRIPTION	PART #
Lower K6117 Steel Press In GM (IMCA Mod)	022 22419S
REPLACEMENT PARTS	**PART #**
Replacement Stud For 22419S	022 22460
Replacement Stud For 22419S +.500	022 22465
Replacement Housing Only For 22419S	022 22493S

GM IMPALA

- Commonly used in Howe, Port City, Hamke and many dirt cars that use a 6141 ball joint pin and have a screw in lower a-frame

022 22413 (Press In) | 022 22410 (Screw In) | 022 22450 (Housing Only) | 022 22430 (Stud Only)

DESCRIPTION	PART #
Lower K6141 Press In Type	022 22413
Lower K6141 Screw In Type	022 22410
REPLACEMENT PARTS	**PART #**
Housing Less Stud (For 022 22410)	022 22450
Replacement Stud For 22410 Standard	022 22430
Replacement Stud For 22410 + .100	022 22431
Replacement Stud For 22410 + .200	022 22432
Replacement Stud For 22410 + .300	022 22433
Replacement Stud For 22410 + .400	022 22434
Replacement Stud For 22410 + .500	022 22435
Replacement Stud For 22410 + 1.00	022 224310

STOCK CHEVELLE PRESS IN BALL JOINT

- Popular for Modifieds with Stock Chevelle frames

DESCRIPTION	PART #
Stock Chevelle Press In Ball Joint - K5103	022 22467
REPLACEMENT PARTS	**PART #**
Housing Less Stud (022 22412)	022 22450
Replacement Housing Only For 22419S	022 22493S
Replacement Stud For 22412 Standard	022 22440
Replacement Stud For 22412 + .500	022 22445
Replacement Stud (Extended Drop) For 22412 + 1.50	022 2244150
Replacement Stud For 22412 -.500 Short	022 2244105
Ball Joint Inspection Gauge (Checker "A")	022 22500

PRESS IN THREADED ADAPTER

- Converts a press in type lower a-frame to accept the Howe Hybrid GM ball joint (22410)

022 22411
(Adapter)

DESCRIPTION	PART #
Adapter Bushing For Press In Conversion	022 22411

HOWE ALUMINUM RADIATORS -SINGLE PASS

- Single pass cross flow design
- Measurement of tank is from side to side and top to bottom, and the width of the core includes mounting channels
- Needs overflow fitting, 1/8 NPT to barbed end. See page 182 for straight adapter NPT to tube part **#100-43840-04D**

DESCRIPTION	PART #
19 X 26 X 3 Chevy	022 342A
19 X 28 X 3 Chevy	022 342A28
19 X 28 X 3 Ford	022 342A28F
19 X 28 X 2 Ford (2 AN 12 Top Fittings)	022 342A28F12
16 X 27 X 3 Chevy	022 342AA
19 X 22 X 3 Chevy	022 342B
19 X 31 X 3 Chevy	022 342E
19 X 31 X 3 Ford	022 342EF
19 X 26 X 3 Ford	022 342AF

TRAILING ARM FRAME MOUNTS

- Make large or small angle changes easily by loosening the 3/4" trailing arm bolt, and simply turning the fine adjuster up or down 1/16" per turn.
- Entire mount attaches to the frame with two 5/8" bolts
- Available in right or left side configurations

022 318927L

022 318927R

Trailing Arm Bracket Low Profile - Left
022 318928L

Trailing Arm Bracket Low Profile - Right
022 318928R

DESCRIPTION	PART #
Trailing Arm Frame Mount, Left Side	022 318927L
Trailing Arm Frame Mount, Right Side	022 318927R
Trailing Arm Bracket - Low Profile, Left Side NEW!	022 318928L
Trailing Arm Bracket - Low Profile, Right Side NEW!	022 318928R

PRECISION TIE ROD - 3/4" THREAD

- Easily rebuildable and adjustable to eliminate play
- Alloy steel ball studs are process coated for low friction and long wear
- Superior misalignment compared to rod end bearings

DESCRIPTION	PART #
Precision Tie Rod, 3/4" Right Hand Thread NEW!	022 23240
Precision Tie Rod, 3/4" Left Hand Thread NEW!	022 23250

HOWE COIL-OVER ADAPTER

- Converts your existing 2-1/2" coil over kit to accept a 5" spring
- Will work with most all manufacturer's 2-1/2" coil over kits

DESCRIPTION	PART #
5" Coil-over Adapter (PR)	022 30205

HOWE CARBURETOR TOTE BOX

- Fits 2 or 4 barrel Holley carbs

DESCRIPTION	PART #
Carburetor Tote Box	022 8610

HOWE NOSES

81 CAMARO

92 CAMARO 2 TENTS

DESCRIPTION	PART #
81 Camaro Upper Black	022 B722
81 Camaro Lower Black	022 B824
2 Tents 92 Camaro Nose - Black	022 C925B
2 Tents 92 Camaro Nose - White	022 C925W

HOWE G3 MASTER CYLINDERS

- Next generation master cylinder
- Available with optional stainless steel shield
- Optional remote reservoir system available

Shield shown is optional

DESCRIPTION	PART #
3/4" Bore	022 524412
7/8" Bore	022 524414
1" Bore	022 524416
Optional Heat Shield	022 524354

BALL JOINT SPREADER

- Place the tool between the upper and lower ball joint stud with the nut removed from one ball joint, then turn the tool to push the ball joint from the spindle.
- Add the extention for taller spindles.

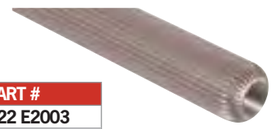
022 2154

022 2155

DESCRIPTION	PART #
Ball Joint Spreader Tool NEW!	022 2154
Ball Joint Spreader Extension NEW!	022 2155

LINEAR OIL COOLING LINE

- 3/4" Pipe Threaded & Chamfered



DESCRIPTION	PART #
3 Foot Long	022 E2003
4 Foot Long	022 E2004
5 Foot Long	022 E2005
6 Foot Long	022 E2006

HOWE GM STEEL CALIPERS

- Single piston calipers come in 2 piston sizes to allow proper brake bias with two 1" master cylinders
- A "no name" version is also available

DESCRIPTION	PART #
2.937" Piston Caliper - Howe Name	022 337
2.937" Piston Caliper - No Name	022 3370
2.625" Piston Caliper - Howe Name	022 33658
2.625" Piston Caliper - No Name	022 33705
O-Ring Kit For 2.937" Piston	022 3376
O-Ring Kit For 2.625" Piston	022 33761
Dust Boot For 337, and 3370	022 3377
Dust Boot For 33658, and 33705	022 33771

EXHAUST ACCESSORIES

2 INTO 1 EXHAUST SYSTEMS

- The Y-pipe is the key to the performance of a 2 in 1 system. The length and taper of each stage is critical. Y-pipe will maximize the benefit of your exhaust system

022 H10031

022 H2005

022 H2021

DESCRIPTION	PART #
Exhaust Pipe 16 x 5" Flared End	022 H10031
5" Turn Down - 45°	022 H2005
Y - Collector 3.5" Inlets, 5" Outlets	022 H2021
Y-Collector 3" Inlets, 5" Outlets	022 H2022

DOUBLE BARREL MUFFLERS

- Double barrel muffler features an oval case for durability. More power than most 2 in 1 systems. Acts on the dyno like an x-pipe, only quieter

022 H3044

DESCRIPTION	PART #
ASA Double Barrel Muffler	022 H3044

2 INTO 1 MUFFLERS

- 2 into 1 mufflers feature steel housing and a 5" steel core. Different lengths to meet various sound limits. Ceramic fiber baffle. When used with Y-pipe you can see significant increase in torque over fixed baffle mufflers

022 H3010

DESCRIPTION	PART #
2 into 1, 10" Muffler 5" Diameter Ceramic Fiber Baffle, 8.32 Lbs.	022 H3010
2 into 1, 15" 98 Decibel Muffler 5" Dia. Ceramic Fiber Baffle, 11.51 Lbs.	022 H3015
2 into 1, 18" 95 Decibel Muffler 5" Dia. Ceramic Fiber Baffle, 13.21 Lbs.	022 H3018
Muffler Repack Kit 2 to 1	022 H3000

HOWE GM ALUMINUM CALIPERS

- Dual piston calipers provide maximum braking in a GM mount caliper.
- Applies even pressure to the ful pad, reducing wear
- 1.25" Rotor, 2.125" pistons

DESCRIPTION	PART #
2 Piston Caliper 2-1/8 Aluminum	022 33701
Caliper O-Ring Kit For 022 33701	022 33706

EXHAUST ELBOW KIT

- Kit contains (1) H2108 and (2) H2128 elbows
- 3-1/2" Diameter, late model application

DESCRIPTION	PART #
Elbow Kit	022 H2100

EXHAUST ELBOWS

022 H20051

022 H21905

DESCRIPTION	PART #
Exhaust Turn Down 5" 60°	022 H20051
Exhaust Elbow 5" 90°	022 H21905

STRAIGHT MUFFLERS

- 3-1/2" Louvered muffler
- 4" Outer diameter
- Wrapped with fiberglass mat to help deaden sound

DESCRIPTION	PART #
Muffler 3-1/2" Louver x 21" 100 Decibel 6.98 Pounds	022 H3004
Muffler 3-1/2" Louver x 30" 100 Decibel 9.06 Pounds	022 H3002

45° 3.5 TURN DOWN 9"

- 9" overall length
- 45° Turndown
- 3.5" OD

DESCRIPTION	PART #
45° 3.5 Turn Down, 9" NEW!	022 H3240

HYPERCOILS
THE ULTIMATE IN SUSPENSION COILS

Keyser We Can Do That! Manufacturing Co.

Keyser We Can Do That! Manufacturing Co.

IMPACT! Racing

5" REAR NASCAR SPRINGS

APPROX. HEIGHT	RATE	PART #
11.9	175	125 18N-175R-S
11.5	200	125 18N-200R-S
11.2	225	125 18N-225R-S
10.9	250	125 18N-250R-S
10.7	275	125 18N-275R-S
10.5	300	125 18N-300R-S
10.3	325	125 18N-325R-S
10.2	350	125 18N-350R-S
10.1	375	125 18N-375R-S

5" REAR SPRINGS

RATE	5 X 11"	5 X 13"
125	125 18SN-125	N/A
150	125 18SN-150	125 18S-150
165	N/A	125 18S-165
175	125 18SN-175	125 18S-175
185	N/A	125 18S-185
200	125 18SN-200	125 18S-200
225	125 18SN-225	125 18S-225
250	125 18SN-250	125 18S-250
275	125 18SN-275	125 18S-275
300	125 18SN-300	125 18S-300

FRONT SPRINGS

RATE	5 X 9.5"	5.5 X 9.5"
550	125 18Y0550	N/A
600	125 18Y0600	125 18Z0600
650	125 18Y0650	125 18Z0650
700	125 18Y0700	125 18Z0700
750	125 18Y0750	125 18Z0750
800	125 18Y0800	125 18Z0800
850	125 18Y0850	125 18Z0850
900	125 18Y0900	125 18Z0900
950	125 18Y0950	125 18Z0950
1000	125 18Y1000	125 18Z1000
1050	125 18Y1050	N/A
1100	N/A	125 18Z1100
1150	125 18Y1150	N/A
1200	N/A	125 18Z1200

2.5" I.D. COIL-OVER SPRINGS

RATE	10"	12"	14"
85	N/A	N/A	125 14085
95	N/A	125 12095	N/A
100	N/A	N/A	125 14100
110	N/A	125 12110	N/A
125	N/A	125 12125	125 14125
150	125 10150	125 12150	125 14150
160	N/A	N/A	125 14160
162	125 10162	125 12162	N/A
175	125 10175	125 12175	125 14175
185	N/A	125 12185	125 14185
200	125 10200	125 12200	125 14200
225	125 10225	125 12225	125 14225
250	125 10250	125 12250	125 14250
275	125 10275	125 12275	125 14275
300	125 10300	125 12300	125 14300
325	125 10325	125 12325	125 14325
350	125 10350	125 12350	125 14350
375	125 10375	125 12375	125 14375
400	125 10400	125 12400	125 14400
425	125 10425	125 12425	N/A
450	125 10450	125 12450	N/A
475	125 10475	125 12475	N/A
500	125 10500	125 12500	N/A
525	125 10525	N/A	N/A
550	125 10550	125 12550	N/A
575	125 10575	N/A	N/A
600	125 10600	125 12600	N/A
625	125 10625	N/A	N/A
650	125 10650	125 12650	N/A
675	125 10675	N/A	N/A
700	125 10700	N/A	N/A
725	125 10725	N/A	N/A
750	125 10750	N/A	N/A
800	125 10800	N/A	N/A
850	125 10850	N/A	N/A
900	125 10900	N/A	N/A

BILLET ALUMINUM LOCKER REPLACEMENT SPRINGS

- Heavy duty replacement springs
- Two required; Hyperco

DESCRIPTION	PART #
Hyperco Spring	125 LOCKER SPRG

RACING HELMETS

CHARGER - SNELL 2010 CERTIFIED

- Oversized wraparound eyeport for wide angle panoramic vision
- Utilizes aerospace composite construction to create an ultra-lightweight helmet
- Extended chin bar to stabilize air flow around helmet
- 1/8" Polycarbonate shield is standard with 3 position detent
- Fire retardant single piece helmet liner
- Fire resistant Kevlar chinstrap with dual D-rings and sizing cheek pads
- Slotted forehead vents
- Silver

DESCRIPTION	PART #
Medium Charger Helmet, 2010 Certified	041 14099408
Large Charger Helmet, 2010 Certified	041 14099508
X Large Charger Helmet, 2010 Certified	041 14099608

1320 HELMETS - SNELL 2010 CERTIFIED

- Entry level helmet featuring a wide eyeport design for panoramic view
- 1/8" Polycarbonate shield standard with 3 position detent
- nterchangeable cheekpads for a custom fit
- Single piece liner with fire resistant fabric
- Fire resistant chinstrap with locking D-rings
- Specify Flat Black (12) or White Gloss (09)

DESCRIPTION	WHITE	FLAT BLACK
Medium 1320 Helmet, 2010 Cert.	041 14599409	041 14599412
Large 1320 Helmet, 2010 Cert.	041 14599509	041 14599512
X Large 1320 Helmet, 2010 Cert.	041 14599609	041 14599612

TECH TIP

MEASURING FOR YOUR NEW HELMET!

Measure head approximately 1" above the eyebrows and around the largest part of your head.

HELMET SIZE:	HAT SIZE:	INCHES:
Medium:	7-1/8 to 7-1/4	22-1/2" to 22-3/4"
Large:	7-3/8 to 7-1/2	23-1/4" to 23-3/8"
Extra Large:	7-5/8 to 7-3/4	24" to 24-1/2"

SHIELDS AND ACCESSORIES

041 12100906

041 19300901

041 19399901

SHIELDS

FIT CHARGER, VAPOR, SUPER CHARGER, AND AIR VAPOR HELMETS:

FIT WIZARD, SPIDER, AIR DRAFT, 1320, AND SS HELMETS:

DESCRIPTION	PART #	PART #
Clear, Fog Free NEW!	041 12199901	041 19399901
Dark Smoke, Fog Free	041 12199903	041 19399903
Hi-Def Amber, Fog Free	041 12199904	041 19399904
Blue Iridium	041 12100906	041 19300906
Mirror	041 12100908	041 19300908

SHIELD PIVOT KIT

- Fits All Impact Shields

DESCRIPTION	PART #
Shield Pivot Kit	041 1000000

ALUMINUM TEAR-OFF POSTS

- These aluminum tear-off posts work with any Impact helmets, shields, and brand tear-offs
- Two per package

DESCRIPTION	PART #
Aluminum Tear-Off Posts (2 Pk)	041 10000020

SEAT BELTS

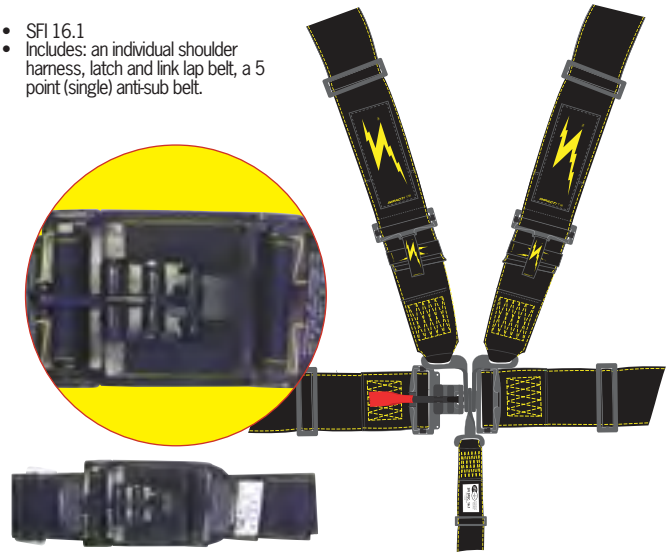
PULL DOWN LATCH & LINK BELT WITH BOLT IN HARDWARE
SINGLE PULL DOWN LAP BELT

- SFI 16.1
- Includes: an individual shoulder harness, latch and link lap belt, a 5 point (single) or 6 point (double) anti-sub belt.

DESCRIPTION	PART #
Pull Down Nascar 5 Pt.	041 51112116
Pull Down Nascar 6 Pt.	041 51122116

PULL DOWN LATCH & LINK BELT WITH INTEGRATED ADJUSTER AND BOLT-IN HARDWARE
DOUBLE PULL DOWN LAP BELT

- SFI 16.1
- Includes: an individual shoulder harness, latch and link lap belt, a 5 point (single) anti-sub belt.



DESCRIPTION	PART #
Pull Down Latch and Link 5 Pt.	041 59111111

ANCHOR PLATE AND HARDWARE

041 5000021

041 5000031

041 5000011

041 5000041

DESCRIPTION	PART #
3 Bar Adjuster (each)	041 5000011
Bolt-In Anchor Plate (each)	041 5000021
Clip-In Anchor (each)	041 5000031
Eye Bolt Anchor (each)	041 5000041

DRIVING SUITS

RACER
ONE PIECE DRIVING SUITS

- Soft and breathable box quilting with matte finish
- Twill Nomex III shell and knit liner
- 360° Floating sleeves
- Boot cut leg cuffs
- Expandable lower back gusset
- Fire resistant liner
- Wide athletic shoulder silhouette
- Inset front pants pockets, banded collar and adjustable hook and loop fastened belt
- SFI3-2A/5

DESCRIPTION	PART
Driving Suit, Black, 1Pc. M	041 24200410
Driving Suit, Black, 1Pc. L	041 24200510
Driving Suit, Black, 1Pc. XL	041 24200610

TECH TIP MEASURING FOR YOUR NEW RACING SUIT

One piece standard firesuit sizing

SIZE:	HEIGHT	WEIGHT	CHEST	WAIST	HIPS	TORSO	INSEAM
Medium:	5'4"-5'6"	150-170	42"-44"	32"	36"	28"	31"
Large:	5'8"-5'10"	170-190	46"-48"	36"	40"	29"	32"
X Large:	5'10"-6'1"	190-210	50"-52"	39"	44"	31"	33"

IMPACT AXIS RACING GLOVES

NEW!

- Manufacturer certified to comply with the SFI Foundation's 3.3/5 Specification.
- Features a single-piece palm with suede insert panels.
- Includes external seam construction reducing pressure points and abrasion.
- Elastic zig zag gauntlet closure ensures the gloves stay comfortably in place.

SIZE	PART
Impact Axis Black, Medium	041 35500410
Impact Axis Black, Large	041 35500510
Impact Axis Black, X-Large	041 35500610

FUEL CELLS

JAZ FUEL CELLS

- Seamless cross-linked polyethylene shell
- 20 gauge steel powder coated can
- Foam filled
- D-Ring bail handle cap
- Anodized AN-8 pickup and AN-8 tip over valve vent

AN -8 PICKUP

DESCRIPTION	LENGTH	WIDTH	DEPTH	PART #
8 Gallon	20-5/8"	15-1/2"	8-3/8"	264 270-008-06
12 Gallon	18"	16-1/2"	10-1/2"	264 270-012-06
16 Gallon	26"	18"	10"	264 270-016-06
16 Gallon	19"	19"	12-1/2"	264 270-116-06
22 Gallon	25-5/8"	25-5/8"	9-1/4"	264 270-022-06
22 Gallon	34-1/2"	18-3/4"	10-1/2"	264 270-122-06
22 Gallon	25-3/4"	17-3/8"	14-1/2"	264 270-222-06
32 Gallon	34"	17-3/8"	14-3/8"	264 270-032-06
32 Gallon	26-5/8"	18-5/8"	18-5/8"	264 270-132-06

AN -10 PICKUP

- Seamless cross-linked polyethylene shell
- 20 gauge steel can
- 6x10 aluminum filler plate
- AN-10 pickup AN-8 return 2 vent valve roll over
- Spring loaded flapper valve, twist lock cap

DESCRIPTION	LENGTH	WIDTH	DEPTH	PART #
32 Gallon Pro Max	26-5/8"	18-5/8"	18-5/8"	264 285-332-06

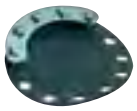
JAZ FLUSH MOUNT CAPS

- Designed to mount in the side of vehicle
- 2-1/4" style features small 6 bolt flange
- 2-1/2" style features large 12 bolt flange

DESCRIPTION	PART #
2-1/4" Hose Recessed Assembly	264 350-225-03
2-1/2" Hose Recessed Assembly	264 350-250-03
Replacement Cap Only 2-1/2" Assembly	264 340-250-03
Replacement Cap Only 2-1/4" Assembly	264 340-025-03

FUEL CELL CAPS

264 350-301-03



264 315-105-03

- 12 Hole D-ring assembly features a one way check valve vent & comes with all hardware and gaskets
- 5 Bolt flapper assembly reduces the chance of spills from cap & includes instructions and hardware

DESCRIPTION	PART #
12 Hole D-Ring Cap Assembly	264 350-301-03
Replacement Fuel Cell D-Ring Cap with Gasket	100 7722
5 Bolt Flapper Assembly	264 315-105-03

- 6 Hole flush cap assembly features an aircraft style positive lock mechanism
- Built-in one way check valve vent
- Includes all hardware and gaskets

264 350-201-06

DESCRIPTION	PART #
6 Hole Flush Cap Assembly	264 350-201-06
Replacement Cap	264 340-200-06

OVERFLOW CATCH TANK

- 1 Quart
- 1/4" Barbed inlet fitting on top
- 1/4" Barbed lever handle petcock in bottom

DESCRIPTION	PART #
Overflow Catch Tank-Black	264 600-025-01
Overflow Catch Tank-Natural	264 600-025-05
Overflow Catch Tank-Red	264 600-025-06
Overflow Catch Tank-Yellow	264 600-025-08
Overflow Catch Tank-Blue	264 600-025-11
Overflow Catch Tank-Purple	264 600-025-14

BREATHER TANK

264 605-225-01

- Black Lever handle petcock for easy draining

DESCRIPTION	PART #
Breather Tank 1 Qt. -10 inlet	264 605-125-01
Breather Tank 1 Qt. -12 inlet	264 605-225-01
Breather Tank 1 Qt. -8 inlet	264 605-825-01

JAZ POWER STEERING TANK

- Molded-in 1/4"-20 threaded inserts for easy mounting
- AN-8 outlet and AN-6 return fittings installed
- Vented twist-lock cap assembly

DESCRIPTION	PART #
1 Quart Power Steering Tank	264 610-025-01

45° FAST FILL VALVE

- Cast aluminum
- Spring Loaded flapper

DESCRIPTION	PART #
2-1/4" Fast Fill Valve 45°	264 345-225-03
2-1/2" Fast Fill Valve 45°	264 345-250-03
Split Nut Ring (Required)	264 315-030-03

JAZ PRO STOCK SEAT

- 13 Lbs. Total weight with cover
- Compatible with 5 point harness

DESCRIPTION	PART #
Pro Stock Seat	264 100-100-01
Black Vinyl Cover	264 150-101-01
Universal Poly Seat Mounts	264 450-010-09
Adjustable Seat Mount	264 450-011-03

BUTTERFLY PICKUP

- Works best with 1/2" hose

DESCRIPTION	PART #
Butterfly Pickup	264 305-050-11

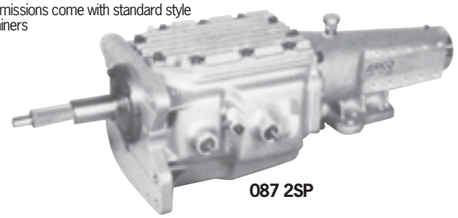
JERICO TWO SPEED TRANSMISSION W/SHIFTER

- Strong, lightweight ,smooth shifting, and compact
- Transmission weighs only 56 lbs., and measures 21-1/2" long
- 26 Spline Chevy input shaft
- 1:40 Low gear ratio
- Transmission with shifter measures 26" from the front of the transmission to the center of the stick
- This transmission comes with QuarterMaster bearing retainer

DESCRIPTION	PART #
2 Speed Transmission With Quarter Master Retainer & Shifter	087 2SP1:40

JERICO TWO SPEED TRANSMISSION WITH & WITHOUT SHIFTER

- Strong, lightweight ,smooth shifting, and compact
- Transmission weighs only 56 lbs., and measures 21-1/2" long
- 26 Spline Chevy input shaft
- 1:40 Low gear ratio
- Transmission with shifter measures 26" from the front of the transmission to the center of the stick
- These transmissions come with standard style bearing retainers



087 2SP

DESCRIPTION	PART #
2 Speed Transmission With Shifter 1:40 Ratio	087 2SP-1:40TRI
2 Speed Transmission Only	087 2SP

2 SPEED SHIFTER KIT

- Engineered using CNC manufactured aircraft quality aluminum mount and shift rods with rod ends and shifter arms
- Hurst/Jerico designed shifter Handle and knob must be purchased separately

DESCRIPTION	PART #
2 Speed Shifter Kit	087 499-8777-2SP

JERICO REPLACEMENT PARTS

DESCRIPTION	PART #
O-Ring For Counter Shaft	087 120
Tail Housing Seal - Jerico	087 34743-DS
Magnesium Tail Housing Assembly Bushing	087 4SX2-KIT
Magnesium Tail Housing Roller Bearing	087 4SX2-KITKO
Chevy Cast Bearing Retainer	087 CCH90
Ford Cast Bearing Retainer	087 CSF90
Long Rear Bushing 1:89 (Must Be Honed)	087 LRB-A
Input Seal	087 N11123
Jerico Lever Seal	087 N6130
Reverse Finger 2 Speed	087 OT00R
2 Speed Shift Finger (High & Low Gear)	087 OT1234
3/8 NPT Vent	087 OT38VT
2 Speed Shifter Arm Set (2)	087 SA-2SP
1" Spacer For Shifter Bracket	087 SH-101B
26" Set Back Plus H-Pattern Shifter Bracket	087 SH-126
Small Parts Kit 2 Speed	087 SPK-A2SP

INTERMEDIATE DOUBLE RIB 20º LAYBACK SEAT (36 SERIES)

- Double rib support layback seats are made of .125" thick, 5052 grade aluminum
- High density foam on rib supports for added comfort
- Contoured seat bottoms for maximum head room
- Reinforced head supports and raised fronts for superior thigh support
- Double stitched upholstery around belt openings and all stress points
- Multi-positional lap belt for easy mounting
- NOTE: Seat is 1.5" wider at the front top of thighs than hip size ordered
- Upholstery is ordered separately (see below)

SIZE	PART #
16" Seat	281 36500
17" Seat	281 36700
16" Cloth Cover	281 36511
17" Cloth Cover	281 36711

Designed especially for dirt and asphalt limited Late Models & IMCA type Modifieds

PRO STREET DRAG 17" SEAT (41 SERIES)

- .100" Thick, 5052 grade aluminum
- Headrest features tubular rolled edge MIG welded on the inside for added strength
- Contoured high density foam bottom for complete leg and thigh support
- High density foam on rib supports
- NOTE: Seat is 1.5" wider at front top of thighs than hip size ordered
- Upholstery sold separately (see below)

SIZE	PART #
17" Seat	281 41700

Designed for all "Door Slammers"!

CLOTH COVER FOR 17" SEAT (ABOVE)

SIZE	PART #
17" Cloth Cover	281 41711

LIGHTWEIGHT DOUBLE RIB 20º LAYBACK SEAT (58 SERIES)

- 5052 Grade aluminum is .081 thick, TIG welded on outside and MIG welded on inside for added strength
- Contoured sides support hips and thighs along complete side of seat
- Seat bottom shaped at rear to support tailbone and lower back
- Center leg support holds inner thighs under heavy cornering forces
- Inside of seat is completely smooth
- Double shoulder belt and sub belt openings
- Extra thick high density foam on rib supports for added comfort and safety
- Upholstery is ordered separately (see below)

SIZE	PART #
15" Seat	281 58300LW
16" Seat	281 58500LW
17" Seat	281 58700LW

Designed for the racer who wants to save weight, but demands the ultimate in comfort and safety!

BLACK CLOTH COVERS FOR SEATS (ABOVE)

COLOR	SIZE	PART #
Black	Fits 14.5 - 15.5" Seat	281 58311LW
Black	Fits 16 - 17" Seat	281 58511LW

SEAT SUPPORTS THAT FIT ALL THE SEATS SHOWN IN THE LEFT COLUMN

- Aluminum supports will bolt on to aluminum seats
- Made of the same high quality 5052 grade aluminum as the seats
- Supports provide extra protection for legs, shoulders, and head under heavy cornering and especially in case of a side impact
- Designed for use with all standard Kirkey seats except containment models
- Upholstery is ordered separately (see below)

HEAD SUPPORTS

SIZE	PART#
Right Head Support	281 00100
Left Head Support	281 00200
Right Head Support Upholstery - Black	281 00111
Left Head Support Upholstery - Black	281 00211

LEG SUPPORTS

SIZE	PART#
Right Leg Support	281 00300
Left Leg Support	281 00400
Right Leg Support Upholstery - Black	281 00311
Left Leg Support Upholstery - Black	281 00411

SHOULDER SUPPORTS

SIZE	PART#
Right Shoulder Support	281 00500
Left Shoulder Support	281 00600
Right Shoulder Support Upholstery - Black	281 00511
Left Shoulder Support Upholstery - Black	281 00611

CONTAINMENT 18° LAYBACK OVAL TRACK SEAT (68 SERIES)

- Designed for the short track racer
- Constructed from TIG welded .100" thick
- 5052 grade aluminum, mig welded inside for added strength
- Designed to accommodate all head and neck restraints
- Built in reinforced padded shoulder restraints
- Reinforced vertically adjustable padded head restraint, designed for easy entry and exit
- Padded rib protectors
- Contoured elongated bottom with extended leg supports and center leg separator
- Accommodates six point seat belts
- Easy to install cover
- 18 Degree layback
- Upholstery is ordered separately
- (see below)

Designed for the short track racer, with the added safety of an affordable containment seat!

68 SERIES SEATS

SIZE	PART #
15" Seat	281 68300
16" Seat	281 68500
17" Seat	281 68700

CLOTH COVERS FOR 68 SERIES SEATS

SIZE	PART #
15" Seat	281 68311
16" Seat	281 68511
17" Seat	281 68711

DELUXE LEFT OR RIGHT SIDE LEG SUPPORT

- Increases side support to the leg under heavy cornering and in case of side impact
- Made out of .100" thick 5052 grade aluminum
- Fits Series 53, 56, 58, 69, 70, and 71 series seats.

NOTE: Covers sold separately

281 02200 (LEFT SIDE)

281 02100 (RIGHT SIDE)

LEG SUPPORT:

DESCRIPTION	PART #
RS Leg Support	281 02100
LS Leg Support	281 02200

CLOTH COVERS FOR LEG SUPPORT:

DESCRIPTION	PART #
RS Leg Support Cover, Black	281 02111
LS Leg Support Cover, Black	281 02211

KIRKEY UNIVERSAL SEAT BRACKETS

- Mounts seat to existing roll bar tubes

DESCRIPTION	PART #
Upper Seat Bracket	281 99202
Lower Seat Bracket	281 99204

KONI 30 SERIES STEEL BODY MONO-TUBE SHOCKS

- Single adjustable mono-tube design that can be used on asphalt or dirt applications and feature four distinct rebound adjustments to suit chassis set-up or track conditions
- Induction hardened, chrome plated 9/16" piston rods
- Lightweight, consistent, and affordable

STROKE	BUMP VALVING	REBOUND VALVING	MINIMUM LENGTH	MAXIMUM LENGTH	PART #
5"	3	2-5	10.75	15.75	023 30-5325
6"	3	2-5	12.25	18.25	023 30-6325
6"	4	3-6	12.25	18.25	023 30-6436
7"	3	2-5	12.75	19.75	023 30-7325
7"	4	3-6	12.75	19.75	023 30-7436
7"	4	9-9	12.75	19.75 NEW!	023 30-7499
7"	6	4-7	12.75	19.75	023 30-7647
8"	3	2-5	14.25	22.25	023 30-8325
9"	3	2-5	14.75	23.75	023 30-9325
9"	4	3-6	14.75	23.75	023 30-9436
9"	4	1-4	14.75	23.75	023 30-9414

POWER STEERING PUMPS

PRO SERIES ALUMINUM PUMP

093 63200000 093 63201000 093 63202000

REPLACEMENT PARTS:	
6" Alum. Pulley for Alum. Pump	093 20011-000
Serpentine Pulley Only	093 20015-000
-10 Inlet Fitting (Red)	093 60212000
-10 Inlet Fitting First Design	093 21200000

CAST IRON PUMP WITH PULLEY

- 6" V-Belt pulley
- Comes with **093 25308-000** flow valve

DESCRIPTION	PART #
Cast Iron Pump w/Pulley, 13.5cc	093 50010000

6" Alum. Pulley for Cast Iron	093 50100-000
-10 Inlet Fitting First Design For Aluminum & Cast Iron Pumps	093 21200000

Pulley

Fitting

SHAFT DRIVE ALUMINUM PUMP

- 17 Spline input drive shaft

DESCRIPTION	PART #
Shaft Drive Aluminum Pump, 9.6CC	093 63512000

REPLACEMENT PARTS:	
-10 Inlet Fitting (Red)	093 60212000

Fitting

- Spuds work in the power steering pump (**093 63512000**) and adapter kits Splined tool easily removes spud

17 Spline x 3/8" x 24 Drive Spud	093 19570000
17 Spline Spud Removal Tool	093 19575000

19570000

19575000

OPTIONAL POWER STEERING PUMP ADAPTERS

DRY SUMP ADAPTER
- 1st Design SCP/Weaver
- Pro Series SCP/Weaver

093 19555300

1" PUMP SPACER
- 1st Design SCP/Weaver
- 1st Design Barnes/Razor

093 19550300

DRY SUMP ADAPTER
- 1st Design Barnes/Razor
- Pro Series Barnes/Razor

093 19560300

.825" PUMP SPACER
- Pro Series SCP
- Pro Series Barnes/Razor

093 60550300

DESCRIPTION	1ST DESIGN SCP/WEAVER	PRO SERIES SCP/WEAVER
Dry Sump Adapter	093 19555300	093 19555300
Oil Pump Adapter	093 19550300 (1")	093 60550300 (.825")

DESCRIPTION	1ST DESIGN BARNES/RAZOR	PRO SERIES BARNES/RAZOR
Dry Sump Adapter	093 19560300	093 19560300
Oil Pump Adapter	093 19550300 (1")	093 60550300 (.825")

13.5CC CAST IRON PUMP WITH 4.2" ALUMINUM SERPENTINE PULLEY

- 13cc Ultra high volume cast iron power steering pump with a 4.2" aluminum 6 rib serpentine pulley
- 5,500 RPM pump speed
- 17 Spline shaft and nut to retain pulley
- True bolt-on -10 inlet fitting
- Changeable Flow Valve Technology
- 80mm Bolt pattern Includes 2 spacers
- Use with SBC crate engine kit: **# 093 16312610** (page 245)

DESCRIPTION	PART #
Cast Iron Power Steering Pump with 4.2" Alum. Pulley	093 50020000

REPLACEMENT PARTS:	
-10 Inlet Fitting First Design For Alum. & Cast Iron Pumps	093 21200000

SBC CRATE ENGINE KIT WITHOUT STEERING PUMP

BASIC KIT CONTAINS:
- Short Aluminum water pump with gaskets
- Head mount pump bracket with bolts
- 4.0" Pro series aluminum water pump pulley
- R-Lok crank adapter
- 3.5" Serpentine crank pulley
- 4" Serpentine water pump pulley
- .375" Thick R-Lok pulley spacer
- Water pump spacer kit (.375" thick) to clear timing cover
- Hardware kit including a crank bolt kit, a steering pump bolt and spacer kit, and a water pump bolt and spacer kit
- Complete detailed instructions with photos
- Use with cast iron 13.5cc power steering pump **#093 50020000** (page 244). If using 13.5cc cast iron pump, use serpentine belt **#093 4060380** below.

DESCRIPTION	PART #
SBC Crate Engine Kit Without Power Steering Pump	093 16312610
SERPENTINE BELT (FOR USE WITH CAST IRON PUMP #093 50020000)	
6 Rib Serpentine Belt, 38"	093 4060380

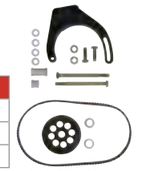
DIRT IDLER TENSION ADD-ON KIT

- Kit includes idler-tensioner bracket, hardware and spacers and installation instructions.

DESCRIPTION	PART #
Dirt Standard SBC Add On Idler Kit	093 40400300
Dirt Crate SBC Add On Idler Kit	093 40400360

ASPHALT ALTERNATOR BRACKET ADD-ON KIT

- Ideal for asphalt cars.
- Alternator bracket fits 93mm Denso alternators sold separately.
- Kit Includes alternator bracket, 3.5" 3-rib alternator pulley, belt, hardware and spacers and installation instructions.
- Alternator sold separately, page 115



093 16315000 KIT

DESCRIPTION	PART #
Denso Alternator Bracket Kit	093 16315000
REPLACEMENT BELT	
3 Rib Serpentine Belt, 28"	093 4030280

POWER STEERING FITTINGS

FLOW VALVES

- **093 25308-000** - Standard w/all Alum Pumps
- **093 25312-000** - Fits Both Alum & Cast Iron

DESCRIPTION	PART #
-6 Male, 1.58 GPM Aluminum	093 25306-000
-6 Male, 2.11 GPM Aluminum	093 25308-000
-6 Male, 2.64 GPM (Recommend 3.4 R&P) Aluminum	093 25310-000
-6 Male, 3.17 GPM (Recommend 3.4 R&P) Aluminum	093 25312-000

WATER PUMP & SPACERS

KRC PREMIUM HIGH PERFORMANCE WATER PUMP

- Each mounting boss is CNC machined to exact specifications 5.795" Pump length
- Heavy duty 3/4" shaft
- Fully machined impeller and CNC machined mounting bosses
- Heavy duty bearing and seal assembly
- High flow 356-T6 heat treated aluminum casting

DESCRIPTION	PART #
High Performance Aluminum Water Pump	093 15101001

GM WATER PUMP SPACER

- Aligns water pump & pulley with crank pulleys when using gear drive & belt timing systems
- Ideal for clearing the tamper proof bolt on crate engines

DESCRIPTION	PART #
Water Pump Spacer	093 15003000

2 IN 1 POWER STEERING & FUEL PUMP

KSE BELT DRIVE TANDEM X PUMP

- Two in one high performance power steering and fuel pump
- Designed to help simplify engine setup and plumbing
- Front mount on Bert, Brinn, or Falcon transmissions
- 5/8" Diameter keyed shaft
- 0.2375 CI/REV fuel pump
- Alcohol up to 700 H.P., Gas up to 1000 H.P.

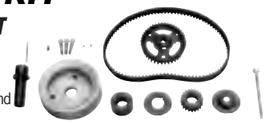
DESCRIPTION	PART #
Two-In-One Tandem X Pump	065 1064-002X

INCLUDES BEARING

DESCRIPTION	PART #
Tandem X Pump Bearing & Seal Kit	065 1077B
SBGM Tandem X Pump Front Mounting Kit	065 1056

HTD BELT DRIVE KIT

KSE FRONT HTD BELT DRIVE KIT



- High tech radius tooth design for superior performance
- Twice the torque of conventional systems
- Precision CAD designed to ensure proper fit and functionality

DESCRIPTION	PART #
SBC HTD Front Drive Kit	065 1025

REPLACEMENT PARTS:	
HTD 20 Tooth Pulley	065 1017
HTD 40 Tooth Pulley Kit (Includes Pulley, Guide, & Key)	065 1019K

065 1017 065 1019K

KSE RACING POWER STEERING FLUID

- The Elixer power steering fluid was developed to handle the stresses of racing High viscosity index, anti-foaming, anti-wear, and anti-oxidation capabilities
- Minimizes power assist fade, low corner speed assist loss, and decreases heat generation
- "Cool Blue" color to help identify oil leak origins

DESCRIPTION	PART #
The Elixer Power Steering Fluid	065 1086

LONGACRE CLIPBOARD STOPWATCHES

- 071 22317 and 071 22318 use Robic SC544 watches

DESCRIPTION	PART #
1 Robic Stopwatch that Clocks Every Lap & Shows Average MPH	071 22317
2 Robic Stopwatches that Clock Every Lap, Show Average MPH, Count Laps	071 22318

LONGACRE LAP TIME/CHASSIS SHEETS

- Lap times on the front and practice times on back
- Chassis set-up on front and tire temp chart on back
- All are punched for 3 ring binder
- Packaged in a 2-sided, 50 sheet pad

DESCRIPTION	PART #
LapTime Sheets (2-Sided) 50 Sheet Pack	071 22525
Chassis Set-Up/Tire Temp (2-Sided) 50 Sheet Pack	071 22528

LONGACRE SHIFTER BOOT

- High temperature liner seals out the heat

DESCRIPTION	PART #
W/Quick Access Mounting Plate	071 22615

LONGACRE SHIFTER KNOBS AND STICK

- Both knobs have 3/8" - 16 threads
- Shifter knobs feature extra drilled holes, and the ball is mounted with a stainless steel bolt for cooler shifting and are one piece CNC machined billet aluminum for light weight
- Shifter stick is CNC machined billet lightweight aluminum with slotted holes for easy installation

071 22601 071 22613

DESCRIPTION	PART #
2" Diameter Aluminum Shifter Knob	071 22601
1-5/8" Diameter Aluminum Shifter Knob	071 22607
3" Offset Shifter Stick	071 22613

HELMET HOOK

- Protects your helmet Lightweight billet aluminum

DESCRIPTION	PART #
Helmet Hook For 1-1/2" Bar	071 22572
Helmet Hook For 1-3/4" Bar	071 22570

RACE CAR COVERS

071 11150
Heat reflective silver color, with a soft liner that won't scratch paint, zippered window allows easy in and out, moisture resistant, eyelets along the bottom to secure the cover.
Will fit most late model cars - All Pro, ASA, and Nascar Touring Series

071 11152
Heat reflective silver color, with a soft liner that won't scratch paint, hood zipper allows engine work without removing the cover, moisture resistant, eyelets along the bottom to secure the cover.
Will fit Dirt Late Model Race Cars

071 11154
Heat reflective silver color, with a soft liner that won't scratch paint, moisture resistant, eyelets along the bottom to secure the cover. Custom designed for Open Wheel Modified cars.
Great for IMCA, and UMP type cars

DESCRIPTION	PART #
Race Car Cover - Pavement (Most Late Model Cars)	071 11150
Race Car Cover (Dirt Late Model Cars)	071 11152
Race Car Cover (Open Wheel Modified Model Cars)	071 11154

DOOR BAR PADDING MAT

- Protect your left elbow, arm, hand, and wrist
- Made from fire resistant padding
- One piece installation
- Mounts easily with adjustable molded-in straps

DESCRIPTION	PART #
Door Bar Padding Mat (39.5" x 16.5" x 1" Thick	071 65130

HEAT INSULATING FLOOR MATS

- Specially designed for use in the driver's compartment, made from fireproof non-asbestos heavyweight cloth that is silicon coated on one side and aluminized for heat reflection on the other. Eyelets in the corners to mount with rivets or screws.

DESCRIPTION	PART #
24" X 18"	071 64320
18" X 18"	071 64360
24" X 10"	071 64400
12" X 8"	071 64420

MIRROR KITS

- 1-3/4" Bar
- Quick secure installation
- Includes 1/2" - 2 1/2" range bolt on brackets

DESCRIPTION	PART #
14" Mirror Kit	071 22534
17" Mirror Kit	071 22530

MIRROR KITS

- Spot Mirror • With 13/4 bracket

DESCRIPTION	PART #
3-3/4" Spot Mirror	071 22548

ACCUTECH SPORTSMAN CARBON FIBER GAUGES

- All warning lights and senders included Carbon Fiber/Patterned Background
- Insulated wiring with soldered heat shrink terminals

071 44462

071 44468

DESCRIPTION	PART #
2 GA Water Temp./Oil Pressure	071 44422
3 GA Water Temp./Oil Pressure/Oil Temp.	071 44424
Carbon Fiber 2 GA Water Temp./Oil Pressure	071 44462
3 GA Water Temp./Oil Pressure/Oil Temperature	071 44464
3 GA Water Temp./Oil & Fuel Pressures	071 44466
4 GA Oil & Water Temps./Oil & Fuel Pressures	071 44468

MINI BRAKE BALANCE COLOR PANEL

- See exactly what your balance is
- Comes with (2) 1½" 1500 psi gauges and fittings with bleeders

DESCRIPTION	PART #
Gauge Panel	071 44126

BRAKE BALANCE GAUGE PANEL

- See front to rear brake balance
- Comes with 2 HD 1500 psi gauges and adapter fittings with bleeders

DESCRIPTION	PART #
Gauge Panel	071 44136

ACCUTECH SPORTSMAN ALUMINUM GAUGES

- New sportsman Accutech color gauges 2-5/8" Mechanical gauges with backlights

071 44412

071 44418

DESCRIPTION	PART #
2 GA Water Temp./Oil Pressure	071 44412
3 GA Water Temp./Oil Pressure/Oil Temp.	071 44414
3 GA Water Temp./Oil Pressure/Fuel Pressure	071 44416
4 GA Water Temp./Oil Pressure/ Oil Temp/Fuel Pressure	071 44418

ACCUTECH SPORTSMAN GAUGES

- Economy steel case with solid brass CNC machine gears

071 46510 071 46515 071 46520 071 46505

DESCRIPTION	PART #
Oil Pressure 0-100PSI	071 46510
Water Temp. 100°-280°	071 46515
Oil Temp. 100°-340°	071 46520
Fuel Pressure 0-15PSI	071 46505

WEATHERPROOF SWITCH PANELS

- Lightweight aluminum panel
- Assembled and wired
- 40 Amp ignition switch

071 44801

071 44831

071 44881

DESCRIPTION	PART #
Standard Ignition Panel w/WP Covers	071 44801
Ignition Panel w/Switch Covers & Pilot Light	071 44831
Ignition Panel w/WP Covers, 2 Acc. Switches, & Pilot Lights	071 44881

AIRCRAFT STYLE SWITCH PANELS

- Pre-wired with high insulation "fat" wires and soldered terminal with heat shrink seals

071 44601

071 44661

071 44671

DESCRIPTION	PART #
Flip-Up Start/Ignition Switch Panel	071 44601
Flip-Up Start/Ignition Panel w/1 Accessory Switch & Pilot Light	071 44661
Flip-Up Start/Ignition Panel with 1 Accessory Switch	071 44671

BRAKE PRESSURE TEST KIT

- Check brake pressure at caliper Consists 2-gauges and case

DESCRIPTION	PART #
Test Kit	071 44145

ALL ALUMINUM AIR CLEANER STUD KIT

- Aluminum stud thumb screw and air cleaner lid mount
- Jam nut and mounting nut go under air cleaner lid so you can tighten the thumb screw without distorting the element

DESCRIPTION	PART #
Aluminum Air Cleaner Stud Kit	071 32750

THROTTLE STOP BRACKETS

- **071 32730** Helps prevent broken throttle arms with a positive stop, lightweight alum.
- **071 32740** No drilling required, includes hardware to bolt on most Holley® carbs

071 32730

071 32740

DESCRIPTION	PART #
Throttle Stop Brkt, Holley 4 Bl., Front	071 32730
Secondary Throttle Stop Brkt., Rear	071 32740

RACE CAR STEERING WHEELS

- Aluminum spokes with smooth grip

071 56801

071 56811

DESCRIPTION	PART #
15" Black Smooth Grip	071 56801
17" Black Smooth Grip	071 56811

WARNING LIGHT KITS/SENDERS

- Kits include: Light, sending unit, tee fitting, 6 ft. of high-temp Rebel wire and terminals.

KITS:

A

B

C

D

E

F

SENDERS:

G

H

I

J

K

L

M

	DESCRIPTION	PART #
A	Water Pressure Warning Light Kit	071 40141
B	20 PSI Oil Pressure Kit, 1/8" NPT	071 40000
C	15-50 PSI Adj. Oil Pressure Kit, 1/8" NPT	071 40100
D	230°F Water Temperature Kit, 1/2" NPT	071 40150
E	2-7 PSI Adj. Fuel Pressure Kit, 1/8" NPT	071 40250
F	270°F Oil Temperature Kit, 1/2" NPT	071 40350
G	230° Water Temperature Sender Only, 1/2" NPT	071 43250
H	270° Oil Temperature Sender Only, 1/2" NPT	071 43350
I	15-20 Adj. Oil Pressure Sender Only, 1/8" NPT	071 43000
J	20 PSI Oil Pressure Sender Only, 1/8" NPT	071 43080
K	230° Water Temp. Sender Only, 3/8" NPT	071 43252
L	Water Pressure Sender Only	071 43241
M	2-7 PSI Adjustable Fuel Pressure Sender Only, 1/8" NPT	071 43020

SWITCH PANEL BRACKET SETS

- Set of 2 Bolt on

071 22780

DESCRIPTION	PART #
Mounting Brackets Fit 1-3/4" Bar	071 22780
Mounting Brackets Fit 1-1/2" Bar	071 22784

BATTERY DISCONNECT SWITCH PANEL WITH ALTERNATOR

- Switch mounted in aluminum panel with red handle
- Prevents battery drain
- 175 amp continuous rating, 6-36 volt, 1000 peak

071 45785

071 45780

DESCRIPTION	PART #
4 Terminal Disconnect Switch w/Aluminum Panel	071 45785
4 Terminal Switch Only (for cars with or w/o alternator)	071 45780

SWITCH PANEL COMPONENTS

- HD 40 amp switches, silver plated contacts, solid brass mechanisms & tough phenolic bodies

071 45470

071 45420

071 45460

100 68701

DESCRIPTION	PART #
Switch With Flip Up Cover	071 45470
Ignition Switch	071 45420
Starter Button	071 45460
Black Toggle Switch Cover	100 68701

ONE SWITCH DOES IT ALL! HEAVY DUTY 40 AMP SWITCH

- Ignition/start switch combo with flip-up cover
- Silver plated contacts, solid brass mechanisms and tough phenolic bodies. Comes pre-wired with color coded harness, flip up switch cover, simple to install

DOWN is Off
MIDDLE is Ignition On
UP is Momentary Start

DESCRIPTION	PART #
Ignition/Start Switch Combo, 40 Amp.	071 45490

BATTERY JUMPER POST

- Easier to jump start or change battery

DESCRIPTION	PART #
Positive Red Post	071 45720

ECONOMY DIGITAL TIRE GAUGE

NEW!

- WITH ACTIVE DISPLAY!
- 0-100 PSI - automatic zero Reads to .2 PSI
- Air pressure release button Larger. easy to read display
- External gauge bumper
- Ultra flexible 14" line with ball chuck

DESCRIPTION	PART #
Economy Digital Tire Gauge	071 53036

LONGACRE GLOW IN THE DARK TIRE GAUGES

NEW!

- Glow - In - The - Dark face for high accuracy and easy readability
- High flow release button and swivel ball chuck Holds pressure until released
- Internal gauge damper
- Ultra flexible 17" hose
- Available in 2-1/2" sizes

DESCRIPTION	PART #
2-1/2" Deluxe Tire Gauge, 0-60 PSI	071 52003
2-1/2" Deluxe Tire Gauge, 0-30 PSI	071 52023
2-1/2" Deluxe Tire Gauge, 0-15 PSI	071 52033

LONGACRE TIRE GAUGES

NEW!

- High flow release button and swivel ball chuck Holds pressure until released
- Internal gauge damper
- Ultra flexible 17" hose
- Available in 2" sizes

DESCRIPTION	PART #
2" Standard Tire Gauge, 0-60 PSI	071 52004
2" Standard Tire Gauge, 0-30 PSI	071 52024
2" Standard Tire Gauge, 0-15 PSI	071 52034

LONGACRE TREAD DEPTH GAUGE

- Reads in 1/32" Includes pouch

DESCRIPTION	PART #
Tread Depth Gauge	071 50560

TIRE DUROMETER WITH POUCH

- Keep track of all your tire's hardnesses
- Easy-to-use tool will help you do just that - quickly, accurately & easily
- Reads from 0-100 points

DESCRIPTION	PART #
Tire Durometer With Pouch	071 50544

TIRE DUROMETER WITH PLASTIC CASE

NEW!

- Keep track of all your tire's hardnesses
- Easy-to-use tool will help you do just that - quickly, accurately & easily
- Reads from 0-100 points

DESCRIPTION	PART #
Tire Durometer With Plastic Case	071 50553

LONGACRE ECOMONY PYROMETER

- Accurate, fast response 1400° Range Digital with straight cord probe
- °F or °C switchable

DESCRIPTION	PART #
Economy Pyrometer	071 50635

LONGACRE DELUXE PYROMETER

- Accurate super-fast response °F or °C switchable
- Holds highest temp
- Compares one temp to another
- Low battery indicator and auto shut-off
- 2000° Range probe (tire probe max 500°) With coil cord tire probe & carrying case

DESCRIPTION	PART #
Deluxe Pyrometer	071 50640

LONGACRE STANDARD MEMORY PYROMETER

- Displays 12 temperatures at once Farenheit 10 Set memory
- Coiled cord probe and case

DESCRIPTION	PART #
Deluxe Pyrometer	071 50682

LONGACRE DELUXE MEMORY PYROMETER

- 12 temp display Built in nite lite 10 set memory Temp averaging
- Carrying case & adjustable tip tire probe Takes temp in any order
- Built in 4 car 75 lap memory stopwatch Interval timing

DESCRIPTION	PART #
Deluxe Memory Pyrometer	071 50690

ACCESSORIES:	
Tire Probe - Coil Cord	071 50730
Brake Probe - Coil Cord	071 50740

These accessories will fit all the pyrometers listed above

INFRARED LASER PYROMETER

- Instant response, non-contact temps Back lights for night use
- Farenheit or Celcius Laser sighting accuracy
- Holds reading longer for easier use Measures to 600° F

DESCRIPTION	PART #
600° Infrared Laser Pyrometer	071 50612

LONGACRE BILLET TIRE SCRIBE

- Use to make a true running line on the face of the tire for toe-in setting Spring loaded for one person use

DESCRIPTION	PART #
Tire Scribe	071 79610

LONGACRE TOE-IN GAUGE

- Measure the toe-in within 1/32"

DESCRIPTION	PART #
Toe-In Gauge	071 79620

LONGACRE TOE-IN PLATES

- Here is the quickest way to measure toe-in: rest one of these plates against the tire on each side and measure toe directly using the 2 tapes (included)
- Rigid formed design for accuracy

DESCRIPTION	PART #
Toe-In Plates (Pair)	071 79500

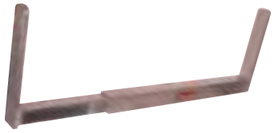
LONGACRE ALUMINUM TURN PLATES

- Degrees can be zeroed with the car on
- Free floating in 2 directions for no bind
- Low profile - only 1" tall Fits on top of scale pads

DESCRIPTION	PART #
Aluminum Turn Plates - Set of 2	071 79800

ALUMINUM ECONOMY STAGGER GAUGE

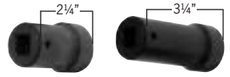
- Extra rigid ends Scale on 2 sides
- Tight tolerance square tube design
- Easy to read with tires on the car or flat on the ground



DESCRIPTION	PART #
Aluminum Stagger Gauge, 62-115" Tires	071 50840

IMPACT SOCKETS

- Tough impact sockets with internal spring to go in quickly and instantly kick out the lug nut



DESCRIPTION	PART #
Short Impact Socket	071 68525
Deep Impact Socket	071 68526

CASTER/CAMBER GAUGE

- Reads camber +6° to -6°, accurate to 1/4°
- Reads caster from +12° to -4° in 1/2° increments
- Separate bubbles for positive and negative camber
- All vials are individually checked for accuracy & assembled on a precision fixture
- Comes with silver carrying case, includes adapter

DESCRIPTION	PART #
Gauge With Magnetic Adapter W/Case	071 78260
Gauge W/ Wide 5 Adapter (1-13/16" - 16) W/Case	071 78264

CASTER/CAMBER SEPARATE ADAPTERS

DESCRIPTION	PART #
Wide 5 or 5 on 5 Spindle Adptr. (1-13/16"- 16)	071 78405
Factory GM Adapter (3/4" - 20)	071 78410
Ford Pinto Adapter (3/4" - 16)	071 78414
Cast Cam Magnetic Adapter (With 8 Magnets)	071 78422

BILLET CASTER/CAMBER GAUGE

- Reads camber +9° to -9°, accurate to 1/4°
- Reads caster from +12° to -4° in 1/2° increments
- Separate bubbles for positive and negative camber
- Glow-in-the-dark vials are easier to read even in good light
- Comes with silver carrying case, includes adapter

DESCRIPTION	PART #
Billet Gauge With Magnetic Adapter W/Case	071 78272

BUMP STEER GAUGE

NEW!

- NEW extended height design - check bump steer at ride height or on stands
- Includes NEW 3/8" thick billet wheel plate with mounting holes for most 5 bolt patterns (4-1/2" - 5") and most wide 5 plus 4, 5 & 8 bolt drive flanges, adjustable stand and precision dial indicator
- Center hole is 3 1/4"

DESCRIPTION	PART #
5 Bolt/Wide 5 Plate	071 79005

SNAP IN BUMP STEER RETRO-FIT KIT

- Retro-fit kit to Wilwood Starlite hubs

DESCRIPTION	PART #
Retro-fit Kit to Wilwood Starlite Hubs	071 79121

BASIC BRAKE BALANCE ADJUSTER

- Spherical bearing shaft supports friction free, no alignment bind
- Easy turn knob for quick adjustments at speed
- New HD non-twisting flex connector won't wrap up

DESCRIPTION	PART #
Basic Brake Balance Adjuster, 3/8" - 24 (Tilton)	071 44107

DELUXE BRAKE BALANCE ADJUSTER WITH ADJUSTABLE HANDLE

- Frictionless polymer bearing mount for easy, no bind adjustment
- Adjust with round knob or with handle (which can be easily removed)
- Knurled handle can be used with a large or small turning radius
- Detents every 90° make precise adjustments easier "Click" the exact change you want
- HD braided flex connector - shorter won't "wrap up"
- Easy to rivet to the firewall (clearance for rivet gun)
- The rod can be shortened if needed to fit your car, just cut to length and re-tap
- 3/8" - 24 (Tilton)

DESCRIPTION	PART #
Brake Balance Adjuster w/Adj. Handle, 3/8" - 24 (Tilton)	071 44108

ACCUSET II COMPUTER SCALES

- Great for IMCA, Legends, Dwarf, Mini Cup, Karts, & Road Racing Formula Cars
- Features 12 x 12" x 1100 lb. capacity powder coated pads
- Shows all wheel weights or all partial weight %

DESCRIPTION	PART #
Accuset II, 1100 Lb. Capacity, 12" Scales	071 72582

DXI PROFESSIONAL COMPUTER SCALES

- Easy-to-use memory compares weights
- HD yellow cables, billet AN connectors with gold plated contacts
- Sharp looking silver briefcase-style carrying case

DESCRIPTION	PART #Z
Vision 15" Scales	071 72609

ACCUSET II BASIC SYSTEM COMPUTER SCALES

- Simple to use, shows all 4 wheel weights plus cross weight
- Push button for all partial %
- New HD red HiFlex cables and billet AN connectors
- Includes deluxe silver carrying case for electronics and cables
- LMF™ 15" low profile pads with satin finish
- Baseline memory recall

DESCRIPTION	PART #
Accuset II Basic, 1500 Lb. Capacity, 15" Low Profile Pads	071 72593
Replacement Charger (1/4 Tip)	071 72550

LONGACRE TIRELIEF™ TIRE PRESSURE RELIEF VALVES

- Relieves tire pressure buildup as you race - automatically
- Lightweight aluminum will not affect tire balance
- 3 - 40 PSI (set of 4)

071 50000

DESCRIPTION	PART #
Tire Pressure Relief Valves, Adjustable	071 50000
Replacement Spring - Ea.	071 900205

LONGACRE QUICK CHANGE ADJUSTER

- It lets you unscrew and remove the tirelief valve from the rim by hand without losing air pressure
- Aircraft alloy aluminum Low profile
- Installs in the original or new 5/8" hole

071 50240

071 50220

DESCRIPTION	PART #
Quick Change Adapter	071 50240
Inflation Adapter	071 50220

PRO-TEAM TIRELIEF™ KIT

- Kit includes 6 TIRELIEF™ valves, 12 wheel adapters, setting tool, inflation adapter, and carrying case

NOTE: TIRELIEFS™ are designed ONLY to relieve normal tire pressure buildup ON THE TRACK. They should not be used as a safety device.

DESCRIPTION	PART #
TIRELIEF™ Kit	071 50100

TIRELIEF™ SETTING TOOL

- Lets you set Tirelief™ valves before installing on rims

DESCRIPTION	PART #
TireliefTM Setting Tool	071 50290

LONGACRE RADIO BOX

- Bolts onto the roll bar, protects your valuable radio
- Lightweight aluminum Adjustable brackets mount at multiple angles

DESCRIPTION	PART #
Radio Box For 1-3/4" Roll Bar	071 22561
Radio Box For 1-1/2" Roll Bar	071 22563

LONGACRE DRINK HOLDER

- Adjustable brackets mount at multiple angles
- Includes "bite valve" Includes container

DESCRIPTION	PART #
Drink Holder For 1-3/4" Roll Bar	071 22551
Drink Holder For 1-1/2" Roll Bar	071 22553

SPOILER SUPPORTS

- Billet aluminum • Heim end bolts on easily

071 23708

071 23702

DESCRIPTION	PART #
8 Inch Spoiler Support	071 23708
Backing Disc - 4PK.	071 23702

WET SUMP OIL PUMPS

- Designed to accommodate consistent oil pressure and volume requirements for today's racing engine
- Anti-cavitation slots are machined to bleed oil back to the inlet side of the pump and an enlarged bypass area ensure a smooth flow rate

085 22070

DESCRIPTION	PART #
Oil Pump Shaft (Fits SBC & 90˚ Chevy)	085 22070

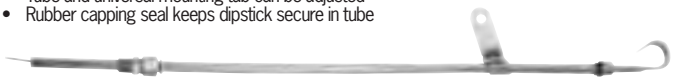
CHEVY WET SUMP OIL PUMP STUD KIT

- 7/16" x 3-3/16" Stud, 4130 chrome moly steel, self-locking nut, and hardened/ground washer

DESCRIPTION	PART #
Chevy Wet Sump Oil Pump Stud Kit	085 38150

MOROSO UNIVERSAL DIPSTICK KIT

- Chrome plated universal dipstick kit
- 1/2" NPT brass adapter with compression fitting
- Tube and universal mounting tab can be adjusted
- Rubber capping seal keeps dipstick secure in tube



DESCRIPTION	PART #
24" Long Universal Dipstick Kit	085 25970

OIL FILTER MOUNTS AND ADAPTERS

REMOTE OIL FILTER MOUNTS

- Excellent choice for dry sump oiling systems or wherever installation limitations require a remote mounted filter
- Cast aluminum design tapped for 1/2" NPT inlet and outlet pipe adapters and uses spin-on type oil filters
- Center port available for pressure or temperature gauge plumbing

DESCRIPTION	PART #
Accepts Ford or Chrysler V8 Type Spin-On Filters. Flow Direction: Inlet Right, Outlet Left	085 23700
Accepts Ford or Chrysler V8 Type Spin-On Filters. Flow Direction: Inlet Left, Outlet Right	085 23710
Accepts Chevy V8 Type Spin-On Filters. Flow Direction: Inlet Right, Outlet Left	085 23750
Accepts Chevy V8 Type Spin-On Filters.Flow Direction: Inlet Left, Outlet Right	085 23760

LARGE DIAMETER REMOTE OIL FILTER MOUNT

- -12 AN inlet and outlet ports
- Includes adapter bushing for Fram HP-6 and Purolator Filters
- Billet Aluminum
- Mounts with 2-3/8 - 16 threaded holes

DESCRIPTION	PART #
Oil Filter Mount	085 23766

OIL BYPASS ELIMINATOR

- Doesn't allow unfiltered oil back into the engine
- Billet Aluminum

DESCRIPTION	PART #
SBC Oil Bypass Eliminator	085 23775

OIL PAN INSPECTION PLUG

- Allows post-race inspections of connecting rods without removing oil pan
- Easy to install, includes steel fitting to be welded to side of oil pan and a removable, lightweight 1" NPT aluminum inspection plug

DESCRIPTION	PART #
Oil Pan Inspection Plug Kit	085 23970

OIL FILTER ADAPTER

- Eliminates need for a remote oil filter and associated plumbing hardware
- Lowers oil filter by 1-1/2", takes standard spin- on filter
- Equipped with 1/2" NPT inlet and outlet ports, hardware & o-ring included on both adapters

085 23692

FOR REMOTE OIL COOLERS	PART #
For Plumbing Remote Oil Coolers	085 23692

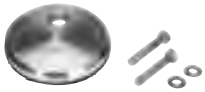
OIL FILTER BY-PASS PLATE

- Drilled and tapped to accept -10AN fittings
- Includes all mounting hardware and o-rings
- Fits World Product and standard GM blocks
- Used when relocating oil filter and as a dry sump return

DESCRIPTION	PART #
Billet Oil Filter By-Pass Plate, -10AN	085 23782
Cast Oil Filter By-Pass Plate, 1/2" NPT	085 23770

OIL FILTER BLOCK OFF PLATE

- Drilled and tapped to accept 1/2" NPT fitting
- Designed for dry sump oiling systems or external oil pump



DESCRIPTION	PART #
SBC Oil Filter Block Off Plate	085 23840

OIL RESTRICTOR KITS

- **085 22010** Screws into existing lifter gallery cleaning plug holes at back of block

DESCRIPTION	PART #
SB & BB Chevy Engines, .0625" Hole Diameter (2 Pk.)	085 22010

We Can Do That! Keyser Manufacturing Co.
MOROSO

ACCUMULATORS - PROTECT AGAINST OIL PRESSURE LOSS!

- 3 Quarts of oil under pressure provides emergency supply instantaneously when needed
- Includes air pressure gauge, cold start valve, tapped for 1/2" NPT fitting. Can be mounted in any position (mounts sold separately, below)

DESCRIPTION	PART #
3 Quart Capacity Accumulator, 20-1/8" x 4-1/4", With Air Pressure Gauge	085 23900

MOUNTING BRACKETS FOR #085 23900

- Includes T-bolt style clamps, accepted by NHRA

Accumulator Mounts For 085 23900 (2 Pack)	085 23920

MOROSO OIL FILTERS

- Racing oil filter for small block GM
- 13/16" -16UNF thread design (4-9/32" high)
- Burst strength: 350 PSI (max)

DESCRIPTION	PART #
Chevy and Other oil Filters, 13/16" -16 UNF Thread, Short Design (4-9/32" High)	085 22459

MOROSO BREATHER TANKS

- **085 85470** Features aluminum construction, and is designed to be panel-mounted
- Vents rear end or dry sump tank
- Comes complete with a filtered breather drain cock and 3/8" NPT inlet
- 3-1/8" Diameter, 6-1/2" tank height without filter
- 085 85465 features -12 AN fittings
- Lightweight aluminum
- Includes mounting straps, non-hooded, clamp-on style filtered breather, and a hand operated drain cock
- 3-1/8" Diameter, 6-1/2" tank height without filter

085 85470

DESCRIPTION	PART #
Dry Sump Tank 3/8" NPT Inlet	085 85470

LOW PRESSURE WARNING LIGHT KIT

- Lights when pressure falls below 15 - 50 psi
- Extra large 2-1/2" diameter

DESCRIPTION	PART #
Low Pressure Warning Light Kit	085 49500

CRANKCASE EVACUATION SYSTEM

- Reduces crankcase pressure throughout entire rpm range
- Kit includes 2 each: oil separators/ breathers, breather/filler cap grommets, one way check valve, and weld-in nipple for header collector 5/8" diameter

085 25900

DESCRIPTION	PART #
Crankcase Evacuation System	085 25900
Oil Separator/Breathers	085 68780
Check Valve For Header Collector	085 97800

PRE - HEATERS

OIL PREHEATERS INTERNAL OIL HEATING:

- 212 watts of power raises temperature of 12 quarts of oil 60°F in about 30 minutes
- Element screws into place; available with aluminum or steel 1" NPT fitting
- Use for pre-heating of oil pans, tanks and automatic transmission pans

085 23990

DESCRIPTION	PART #
Oil Preheater, Internal, W/Alum. Fitting	085 23980
Oil Preheater, Internal, W/Steel Fitting	085 23990
Cord Only For #085 23980	085 23980200

085 23980200

EXTERNAL OIL HEATING PADS:

- Etched foil design distributes heat evenly
- Silicone outer shell resists oil and dirt
- Excellent for preheating of oil pans, tanks, and automatic transmission pans

085 23995 085 23997 085 23996

DESCRIPTION	PART #
External Heating Pad, 6" x 12", Hook and Spring Attachment, 360 Watts, 8" 110 Volt Cord	085 23995
External Heating Pad, 5" x 7", Self-Adhesive Attachment, 400 Watts (Minimum), 36" 110 Volt Cord	085 23996
External Heating Pad, 2" x 15", Self-Adhesive Attachment, 150 Watts, 36" 110 Volt Cord	085 23997

LUBES, SEALERS, FILLERS

MOLY PASTE ASSEMBLY LUBE

- Recommended for use on cams, lifters, bearings, gears, etc.

DESCRIPTION	PART #
Moly Paste Assembly Lube, 4 Oz.	085 35000

A AND B EPOXY

- 2-Part bonding product molds like putty, hardens in one hour to steel-like consistancy. Does not shrink & not affected by solvents, oils, or gasoline. Can be drilled and tapped when hard.
- Includes easy to use applicators

DESCRIPTION	PART #
A & B Epoxy, 1 Lb.	085 35560

CLIMBING GEAR LUBE

- High performance, extreme high pressure gear lube, mult-purpose applications
- "Clinging Agents" provide direct adhesion to all moving parts
- Speed of rotating parts causes continuous film of oil to "climb" and spread over surfaces insuring complete lubrication of parts

DESCRIPTION	PART #
Climbing Gear Lube, Quart	085 34800

CERAMIC ENGINE SEAL

- **085 35500** Stops cooling leaks. Works with both aluminum and cast iron blocks. Does not work with antifreeze.
- **085 35520** Stops cooling leaks when anti freeze is present. Stops radiator leaks and seals cracked block in sub-freezing conditions
- 1 Pint bottle

085 35500 085 35520

DESCRIPTION	PART #
Seal, (Do Not Use with Antifreeze)	085 35500
All Weather Seal, For Use with Antifreeze	085 35520

BOLT KITS, FASTENERS, & GROMMETS

MOROSO BOLT KITS

085 38350

085 38764

085 38400 085 38710

085 38770

085 38590 085 60464

085 38755 (BOLTS ONLY)

DESCRIPTION	PART #
OIL PAN STUD KITS	
Stud Kit SBC, (Set of 18)	085 38350
FLYWHEEL & CONVERTER BOLTS	
Torque Converter Bolts With Nuts, Grade 8, 3/8"-24 x 5/8", For Turbo 350, 400 Flex Plates w/o Tapped Holes (Set of 3)	085 38764
12 Point Flywheel Bolts For Chevy V-8 & 90° V-6 Engines, 7/16 - 20" x 1" (6 Bolts Only Per Pkg)	085 38755
HEADER BOLTS	
Header Bolts 3/8" Chevy, (16 Pk.)	085 38710
INTAKE, TIMING COVER, ENGINE & CAM GEAR BOLTS	
SBC 12 Pt. Intake Bolt Kit - Gold Anodized, (Set of 12)	085 38400
Timing Cover Bolts Chevy, (10 Pk.)	085 38590
Balancer Bolt SBC, 3/4" - 17-20" x 2-1/4"	085 38770
3 Cam Gear Hex Head 5/16" Bolts with Retaining Plate, (1 Set Per Pkg.)	085 60464

QUICK RELEASE PINS

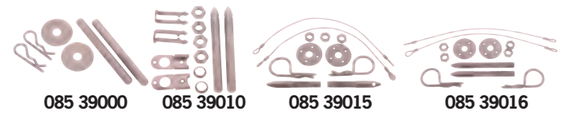
- These "T" handled quick release pins offer the racer the ultimate in quick release fastening
- Pack of 2

085 90440 085 90380 085 90390 085 90404 085 90410 085 90420 085 90430

DESCRIPTION	DBL. SHEAR LOAD	PART #
1/4" Dia. x 1" Long	8,200 Lbs.	085 90380
1/4" Dia. x 1-1/2" Long	8,200 Lbs.	085 90390
5/16" Dia. x 3" Long	12,160 Lbs.	085 90404
3/8" Dia. x 1" Long	17,480 Lbs.	085 90410
3/8" Dia. x 2" Long	17,480 Lbs.	085 90420
3/8" Dia. x 3" Long	17,480 Lbs.	085 90430
1/2" Dia. x 2-1/2" Long	31,160 Lbs.	085 90440

OVAL TRACK HOOD PINS AND HOOD PIN KITS

- **085 39000** (2 Sets of 3/8" diameter pins with mounting hardware)
- **085 39010** (2 Sets of 3/8" diameter quick release pins)
- **085 39015** & **085 39016** (2 Sets of 3/8" diameter chrome plated steel pins with clips, scuff plates, & vinyl coated steel lanyards)
- **085 39020** & **085 39021** (2 Sets of chrome plated steel hood pins 5" long with 3" of thread, [2] 1/8" hitch pins, [4] nuts, [2] 2" diameter scuff plates, [2] 12" vinyl coated stainless steel lanyards & [2] rivet eyelets)



085 39000 085 39010 085 39015 085 39016

DESCRIPTION	PART #
Aluminum Hood Pins (Set of 2)	085 39000
Alum. Quick Release Hood Pins (Set Of 2)	085 39010
Steel Hood Pins 3" Length (Set of 2)	085 39015
Steel Hood Pins 4" Length (Set of 2)	085 39016

085 39020

085 39022

STEEL HOOD PIN KITS - 1/2" DIAMETER	PART #
Heavy Duty, 1/2" Dia; 5" Length	085 39020
REPLACEMENT CLIPS	
Stainless Steel Clips (Set of 2)	085 39022

FIRE WALL GROMMETS

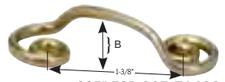
- Pack of 25 assorted grommets
- 5 of each size grommet:
- 5 - 1" O.D. (A) x 7/8" I.D. (B)
- 5 - 7/8" O.D. (A) x 3/4" I.D. (B)
- 5 - 3/4" O.D. (A) x 5/8" I.D. (B)
- 5 - 5/8" O.D. (A) x 1/2" I.D. (B)
- 5 - 1/2" O.D. (A) x 3/8" I.D. (B)

DESCRIPTION	PART #
Firewall Grommet Kit	085 39050

REPLACEMENT FASTENER SPRING

- Designed for use with Moroso's Flat and Oval Head Fasteners, order part numbers above
- 10 per package

.325" FOR **085 71430**
.250" FOR **085 71425**



.325" FOR **085 71420**
.375" FOR **085 71410**
.425" FOR **085 71400**

OVAL HEAD STEEL QUICK FASTENERS

- 4" Body lengths available
- These fasteners work in conjunction with the springs (pictured above)
- 10 per package

OVAL HEAD

085 71610

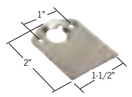
NOTE: "A" Measurement is the Body Dimension (.500" or .550")

DESCRIPTION	PART #
.500" Medium Body, Oval Head	085 71350
.550" Long Body, Oval Head	085 71360

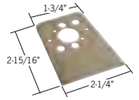
WASHERS FOR OVAL HEAD FASTENERS	
Quick Fastener Washers (25 Pak)	085 71610

SPRING MOUNTING BRACKETS

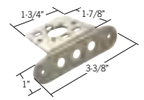
- Brackets can be welded or fastened for a convenient mount for self-ejecting fastener springs



085 71550



085 71551



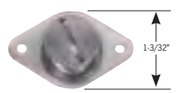
085 71552

DESCRIPTION	PART #
MOUNTING BRACKETS FOR 1" SPRINGS	
Steel Flat, 1/16" Thick, 10 Per Package	085 71550
MOUNTING BRACKETS FOR 1" AND 1-3/8" SPRINGS	
Steel Flat, 1/16" Thick, 10 Per Package	085 71551
Steel 90° Mount, 1/16" Thick, 10 Per Package	085 71552

LARGE HEAD SELF-EJECTING FASTENERS

- Springs sold separately
- Uses 1" and 1-3/8" springs

SIDE VIEW



VIEW FROM THE TOP

DESCRIPTION	PART #
.500", Medium Body Large Head Self-Ejecting Fastener	085 71370

QUICK FASTENER WRENCH

- These Moroso Quick Fastener Wrenches have a blade that's contoured to fit inside a quarter-turn fastener so you can install or remove it quickly.

DESCRIPTION	PART #
Quick Fastener Wrench (Fits slot head 1/4 Turn Fasteners)	085 71600

FLUSH HEAD STEEL QUICK FASTENERS

- 4" Body lengths available
- These fasteners work in conjunction with the springs (pictured above)
- 10 per package

FLUSH HEAD

085 71605

NOTE: "A" Measurement is the Body Dimension (.400", .450", .500", or .550")

DESCRIPTION	PART #
.400" Short Body, Flush Head	085 71280
.450" Short Body, Flush Head	085 71290
.500" Medium Body, Flush Head	085 71300
.550" Long Body, Flush Head	085 71310

QUICK FASTENING REINFORCING PLATES

- Helps prevent Quick Fastener nuts pulling through body panels
- Works with Quick Fasteners **085 71280, 085 71290, 085 71300, 085 71310, 085 71350, 085 71360**
- 10 per package

DESCRIPTION	PART #
Quick Fastening Reinforcing Plates	085 71490

*NOTE: Works best with 1" springs **085 71430**, and **085 71425***

STANDARD BUTTERFLY SELF-EJECTING FASTENER KITS

- Each kit contains (10) fasteners and (10) 1" springs
- Available in 4 body lengths
- Button is spring loaded & attached to body for a quick release. Will not separate from body
- Use spring **085 71430** for replacement

VIEW FROM THE TOP

SIDE VIEW

DESCRIPTION	GRIP RANGE	PART #
.400" Short Body	.098" - .133"	085 71460
.450" Short Body	.148" - .183"	085 71470
.650" Long Body	.348" - .383	085 71540

STANDARD SLOTTED SELF-EJECTING FASTENER KITS

- Each kit contains (10) fasteners and (10) 1" springs
- Available in 4 body lengths
- Button is spring loaded and attached to body for a quick release. Will not separate from body
- Use spring **085 71430** for replacement

VIEW FROM THE TOP

SIDE VIEW

DESCRIPTION	GRIP RANGE	PART #
.400" Short Body	.098" - .133"	085 71440
.450" Short Body	.148" - .183"	085 71450
.500" Medium Body	.198" - .233"	085 71500
.650" Long Body	.348" - .383"	085 71530

We Can Do That! Keyser Manufacturing Co.

BRAKE WHEEL EQUIPMENT/ TOOLS

WHEEL STUDS

- Press-in wheel stud lengths are measured from the base of knurl to the end of the stud
- Screw-in wheel studs are not recommended for use with wheel spacers
- All studs come in packs of 5

085 46150 085 46180 085 46190 085 46220

PRESS-IN STYLE	PART #
7/16" -20 X 2-7/8" .480" Dia. Knurl Wheel Stud	085 46150
1/2" -20 X 3" .615" Dia. Knurl Wheel Stud	085 46180
1/2" -20 X 3" .685" Dia. Knurl Wheel Stud	085 46190
1/2" -20 X 3" Press-In .563" Dia. Knurl Wheel Stud	085 46220

- 1/2" - 20 x 3"
- Fits all aftermarket axles with 1/2" - 20 threads.
- Sold in packs of 5
- DO NOT USE THESE WHEEL STUDS WITH WHEEL SPACERS.

085 46200

SCREW-IN STYLE	PART #
Wheel Stud 1/2" -20 X 3" Screw In	085 46200

WHEEL TOOLS

- **085 90100** contains 35 screws per package
- **085 62010** uses and integral spring which provides sure ejection
- **085 89562** has an adjustable pointer, is accurate to within 1/2°, has a large 4" diameter face and includes a foam lined carrying case

085 90100

085 62010

DESCRIPTION	PART #
Wheel Rim Screws	085 90100
Spring Loaded Pit Socket	085 62010

ENGINE EQUIPMENT/TOOLS

HARMONIC BALANCER INSTALLATION TOOLS

- Both harmonic balancers use a pilot stud, thrust bearing, and protective washer which allows the drive nut to rotate freely
- The universal tool has adapters to fit most popular engines

085 61740

DESCRIPTION	PART #
SBC Or Any Engine With A 7/16" -20 Threaded Hole In The Crank	085 61740
Universal Includes Screw-In Inserts For 7/16", 1/2", 5/8" and 3/4" Threaded Openings	085 61744

085 61744

CRANKSHAFT SOCKET TOOLS	PART #
SBC And Pontiac GM 4 Cyl., Accepts 1/2" Drive	085 61760

085 61760

ENGINE CLEANING BRUSHES	PART #
Set of 12 Brushes	085 61820

DEGREE WHEELS

- Degree wheels accurately measure several timing functions on an engine. Adapter included

DESCRIPTION	PART #
11" Degree Wheel	085 62190

085 62190

VALVE SEAT PRESSURE TESTER

- Valve seat pressure testers fit roller rockers only on Small Block, Big Block and 90° V6 Chevy; Ford 221 302, 351-400 SVO and Ford Windsor engines, and most other wedge-type engines
- Low profile tester is designed to fit under windshield and cowl of tube chassis cars

DESCRIPTION	PART #
Valve Seat Pressure Tester	085 62390

085 62390

STUD MOUNT VALVE SPRING COMPRESSORS

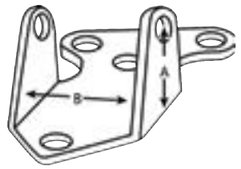
- Stud mount valve spring tool fits both 3/8" and 7/16" rocker studs

085 62370

DESCRIPTION	PART #
Stud Mount Valve Spring Compressor	085 62370
Jesel Rocker Shaft System Conversion Kit	085 62372

ENGINE MOUNTS

STEEL MOTOR MOUNT DIMENSION CHART:



DIMENSION	085 62500	085 62510	085 62515	085 62530
A	1-11/16"	2-1/8"	2-1/2"	1-3/4"
B	2-1/2"	2-3/8"	2-3/8"	2-5/8"

MOROSO MOTOR MOUNTS

- Zinc plated steel motor mounts
- Eliminate torque loss and binding linkages, and the need for bulky torque straps and chains

DESCRIPTION	PART #
Chevy .250", 1-11/16 x 2-1/2"	085 62500
Chevy .187", 2-1/8 x 2-3/8"	085 62510
Chevy .188", 2-1/2 x 2-3/8"	085 62515
Chevy .188", 1-1/4 x 2-5/8"	085 62530

085 62500

- **085 62550** fits Small Block, Big Block and 90° Chevy V6 in fabricated chassis

DESCRIPTION	PART #
Chevy Motor Mounts .250" Zinc Plated	085 62550

085 62550

- **085 62630** fits 1974-81 Camaro/ Firebird; 1973-88 Chevelle, Malibu, El Camino, Monte Carlo; 1973-79 Nova; 1976-90 Impala, Caprice; Small Block

DESCRIPTION	PART #
Chevy Solid Motor Mount Pad Kit (2 Per Pkg.)	085 62630

085 62630

MOROSO STUD GIRDLE ADJUSTER NUTS

- Hex head design allows easier valve adjustments with a set screw for positive lock

DESCRIPTION	PART #
Adjuster Nuts Fit 3/8" Rocker Studs, 4 Pack	085 67150
Adjuster Nuts Fit 7/16" Rocker Studs, 4 Pack	085 67160
Adjuster Nuts Fit BBC Intakes*, 4 Pack	085 67170

NOTE: Use SBC Hex Head Adjusting Nuts # **085 67160 for BBC Exhausts*

MOROSO CAM BUTTONS

- Stops camshaft walk
- **085 60460** Early ribbed style cover

DESCRIPTION	PART #
SBC Early Chevy (Ribbed Cover)	085 60460

CHEVY SOLID TRANSMISSION MOUNT

- Replaces stock O.E.M. mount
- 3/16" Steel with slotted transmission holes

DESCRIPTION	PART #
Chevy Solid Rear Transmission Mount	085 62600

CARBURETOR TOOLS

JET TOOL/POWER VALVE TESTER/DRAIN CUP

- Jet Tool fits Holley® round-head jets
- Power Valve Tester checks power valves for ruptured diaphragms
- Use Carb Drain Cup to catch fuel when removing fuel bow screws

JET TOOL:

DESCRIPTION	PART #
Jet Tool	085 62293

085 62293

CARBURETOR DRAIN CUP	PART #
Carb Drain Cup	085 65805

085 65805

SPARK PLUG TOOLS

WIRE CRIMPING TOOLS

- Crimps spark plug wire terminals

085 62260

085 62270

DESCRIPTION	PART #
General Purpose Wire Crimper	085 62260
Stripper	085 62270

SPARK PLUG INDEXER

- Designed for both flat and taser seat 14mm spark plugs

DESCRIPTION	PART #
14mm spark Plug Indexer	085 62160

WATER PUMPS AND ACCESSORIES

ALUMINUM WATER PUMPS

- **# 085 63500**
- Reinforced housing
- Includes integral cam stop boss
- 5/8" Shaft

085 63500

- **# 085 63505**
- Large diameter shaft & extra housing reinforcements
- Includes integral cam stop boss
- Overall length 5.795"
- 3/4" Shaft

085 63505

DESCRIPTION	PART #
SBC 5/8" Shaft, 1955 - 68 "Short" Design	085 63500
SBC 3/4" Shaft, 1971 - 82 Corvette Design	085 63505

RADIATOR ACCESSORIES

UPPER HOSE FILLERS, TANKS, AND WATER OUTLET RESTRICTORS

- Hose fillers are applied into the upper hose
- Overflow tanks include hose fitting and drain cock (lightweight plastic)
- Recovery tank is lightweight aluminum
- Includes fittings as shown

085 63730

085 63657

085 63660

UPPER HOSE FILLERS:

DESCRIPTION	PART #
1-1/2" Hose To 1/1/2" Hose	085 63730
1-1/4" Hose To 1/1/4" Hose	085 63745
OVERFLOW TANK	
1 Quart, 3" Diameter	085 63657
RECOVERY TANK	
1 Quart, 3-1/8" Diameter	085 63660

RADIATOR FILLER NECKS - BOLT ON TYPE

- **085 63455** Black anodized aluminum, includes gasket
- **085 63460** Back anodized aluminum
- **085 63465** Black anodized aluminum accepts standard radiator cap (not included)
- **085 63466** Billet aluminum includes screw in 1/8" NPT hose fittings, accepts standard radiator cap (not included)

085 63455

085 63460

085 63465

085 63466

DESCRIPTION	PART #
-16An, SBC, Radiator Filler Neck, Includes Gasket	085 63455
-16An, SBC, BBC Radiator Filler Neck	085 63460
Stamped, Bolt-On, SBC, BBC Radiator Filler Neck	085 63465
Billet, Bolt-On, SBC, BBC Radiator Filler Neck	085 63466

WELD ON TYPE

- **085 63485** Stamped aluminum, accepts standard radiator cap (not included)
- **085 63486** Billet aluminum, includes screw in 1/8" NPT hose fitting, accepts standard radiator cap, not included

085 63485

085 63486

DESCRIPTION	PART #
Stamped, Weld-On	085 63485
Billet, Weld-On (Fitting Not Included)	085 63486

TEMPERATURE GAUGE FITTING

- Corrosion resistant brass
- Fits standard 1/2" NPT tapped holes in cylinder heads and manifolds
- 5/8" - 18 threaded hole in fitting accepts popular sending units

DESCRIPTION	PART #
1-1/2" Hose To 1/1/2" Hose	085 63645

CAST ALUMINUM CRANKSHAFT PULLEYS

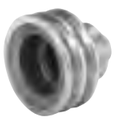
- Precision machined from high grade, lightweight aluminum castings
- Extra-deep belt grooves provide added belt retention during rapid changes in engine RPM
- Small pulley diameter slows fan, water pump, and alternator speed to reduce horsepower-robbing drag
- High RPM water pump operation is improved, reducing impeller speed below cavitation threshold

085 64050

SINGLE GROOVE:

DESCRIPTION	PART #
SBC, Sngl. Groove, '68-Earlier (W/Short Water Pump), 30% Reduction, 5.25" O.D.	085 64050

085 64060



085 64110

DOUBLE GROOVE:

DESCRIPTION	PART #
SBC, Double Groove, 1968-Earlier (With Short Water Pump), 25% Reduction, 5.40" O.D.	085 64060
SBC 1969-Later (W/Long Water Pump) 50% Reduction, 4.04" O.D.	085 64110

COOLING SYSTEM EXPANSION TANKS

- 6-1/2" H x 7" W
- Each includes:
- -1/8" pipe overflow fitting at neck
- -1/4" NPT water intake bung
- -1/2" bung at bottom
- Accepts standard size radiator cap

DESCRIPTION	PART #
Exp. Tank With Billet Filler Neck, 1-1/2 Qt., 3-5/8" Deep	085 63651
Expansion Tank With Billet Filler Neck, 1 Qt., 2-5/8" Deep	085 63656

V-BELT CRANK SHAFT PULLEY

- Ideal for driving off mandrel
- Fits any 1" mandrel with 1/8" keyway

DESCRIPTION	PART #
2.5 V-Belt, Fits 1" Mandrel	085 23520

ALTERNATOR PULLEYS

- **085 64800** Single groove V-belt pulleys are 3-1/4" and fit GM and Ford with 21/32" shafts. Deep groove helps retain V-belt at high rpms. This 5" outer diameter lightweight aluminum pulley uses 36° x 17/32" belt
- The billet aluminum pulleys are both 5" in outer diameter and fit a 1/2" wide x 36° belt, and are hard coat anodized.
- **085 64870** Fits 21/32" diameter shaft
- **085 64875** Fits 15mm diameter shaft

085 64800

085 64870

SINGLE GROOVE LIGHTWEIGHT ALUMINUM

DESCRIPTION	PART #
Single Groove V-Belt Lightweight Alternator Pulley	085 64800
HARDCOAT ANODIZED BILLET ALUMINUM	
Billet Aluminum Anodized Alternator Pulley For GM, Ford	085 64870

FUEL SYSTEM EQUIPMENT

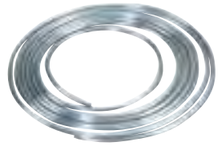
FUEL PUMP PUSH RODS

- Lightweight design with hardened ends reduces reciprocating mass to prevent pump arm "float" and subsequent fuel starvation
- For use in drag, oval track and street performance applications

DESCRIPTION	PART #
Small Block & Big Block Chevy Fuel Pump Push Rods	085 65750

ALUMINUM FUEL LINE

- Lightweight aluminum tubing
- Large diameter, thin-wall seamless tubing
- Flows more fuel and eliminates fuel starvation



DESCRIPTION	PART #
25' Coil Aluminum Fuel Line, 3/8" O.D.	085 65330
25' Coil Aluminum Fuel Line, 1/2" O.D.	085 65340

THROTTLE STOP FOR 4150 SERIES CARBS

- Adjustable
- Fits both 1:1 and progressive throttle linkage

DESCRIPTION	PART #
4150 Holley® Carbs	085 65042

IN-LINE FUEL FILTERS

- Removes dirt and debris from fuel systems
- Gold anodized aluminum
- 40-micron filter element

DESCRIPTION	PART #
-8 AN Fittings, 6-1/2" Length	085 65230

CARBURETOR SERVICE PARTS

REUSABLE GASKETS

- Replacement gaskets for Holley 4150/4160 carbs
- Made from Buna-N compound w/anti-wicking nylon backing for use w/alcohol or racing gas
- 2 Pack

085 65222

085 65223

085 65224

DESCRIPTION	PART #
Metering Plate Gaskets, Holley® Part # 108-89-2	085 65222
Metering Plate Gaskets, Holley® Part # 108-90-2	085 65223
Float Bowl Gasket, Holley® Part # 108-92-2 & 108-83-2	085 65224

We Can Do That! Keyser Manufacturing Co.
MOROSO

CARB SERVICE PARTS - CONTINUED

CLEARVIEW SIGHT PLUGS

- Allows you to check float bowl level without removing plug, includes o-rings.

DESCRIPTION	PART #
Clear View Sight Plugs For Holley Carbs, 2 Pk.	085 65226

HOLLEY® NEEDLE & SEAT HARDWARE KIT

- Includes 1 each needle & seat adjusting screw, adjusting nut, o-ring, screw gasket, and nut gasket

DESCRIPTION	PART #
Needle and Seat Hardware Kit	085 65413

DRAG RACE FLOAT KIT

- Notched to clear 3/4" long jet extensions
- Fits all Holley® carbs w/center hung floats
- 1 Per package

DESCRIPTION	PART #
Drag Race Notched Carb Float Kit	085 65228

HOLLEY® ACCELERATOR PUMP DIAPHRAGM

- Commonly used in rear of most carbs

DESCRIPTION	PART #
Standard Diaphragm 30cc (1 Per Pkg.)	085 65532

HOLLEY® NEEDLES AND SEATS

- .110 Needle & seat has Viton® design
- .130 Needle & seat has steel needle version

DESCRIPTION	PART #
.110, Carbs up to 735 CFM, Gas Only	085 65411
.130, 750 CFM & Up, Gas, & Exotic Fuels	085 65412

HOLLEY® HIGH FLOW SQUIRTER SCREWS

- Radiused allen head design
- One per package

DESCRIPTION	PART #
Cadmium Plated Steel, For Gasoline Applications	085 65442

CARBURETOR DRAIN CUP

- Uses a channel handle to catch dripping fuel when removing fuel bowl screws and direct it to a holding cup preventing fuel spillage
- Made from fuel resistant polyethylene

DESCRIPTION	PART #
Carburetor Drain Cup	085 65805

CARBURETOR HARD PARTS

HEX HEAD FUEL BOWL SCREWS

- (4) 2-1/2" Long screws per package
- Hex head

DESCRIPTION	PART #
Bowl Screws For Holley® Carbs	085 65414

HOLLEY® SLIP LINK

- Requires drilling of existing primary throttle arm hole
- 1 Per pkg.

DESCRIPTION	PART #
Slip Link, 1:1 Holley® 4150	085 65444

HOLLEY® POWER VALVE PLUG & GASKET

- Replacement plug for Holley® power valve

DESCRIPTION	PART #
1/2"-28 Threaded Power Valve Plug with Gasket	085 65408

JET EXTENSION KITS - GAS

2 PACK EXTENSION KIT

- Holley® Jet Spacer Pack of 2

DESCRIPTION	PART #
1/4" - 32, Gas, (2 Pk)	085 65440

6 PIECE - 3 SET EXTENSION KIT

- Extension kit contains 3 sets of 2 extensions, 1/2", 3/4", and 1"

DESCRIPTION	PART #
3 Set Extension Kit, Gas	085 65227

VACUUM LINE CAP KIT

- Great for capping vacuum lines on carburetors or manifolds
- Kit contains (2) 1/8", (6) 3/16", (6) 1/4", (2) 5/16", and (4) 3/8" color coded plastic caps

DESCRIPTION	PART #
Vacuum Line Cap Kit	085 41090

FUEL SYSTEM EQUIPMENT

FUEL HOSE FITTINGS

- Brass fittings
- 2 per package

DESCRIPTION	PART #
Fittings, 3/8" NPT to 3/8" Hose	085 65380

STREAMLINE FUEL LINE FITTINGS

- Improved fuel flow fittings
- One per package

085 65130 085 65140

DESCRIPTION	PART #
90°, 3/8" NPT to 1/2" Hose	085 65130
90°, 3/8" NPT to 3/8" Hose	085 65140

14" AIR CLEANERS & ACCESSORIES

LOW PROFILE AIR CLEANERS

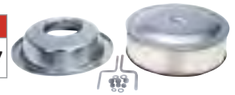
- 14" Dia. with 3" filter
- Each air filter includes stud, adapter, and matching wing nut

DESCRIPTION	PART #
Chrome Plated Steel Air Cleaner	085 65910

2 BBL. HOLLEY® OFFSET AIR CLEANERS

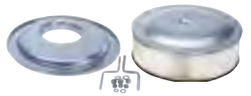
- 14" Diameter with 4" filter, clear powder coat finish and dropped bottom
- Offset forward by 1-1/2" to clear GM HEI distributors
- Includes 4" filter element, (1) 1/4" -20 and (1) 5/16"-18 offset studs and (3) 1/4"-20 and (3) 5/16"-18 hex nuts

DESCRIPTION	PART #
1-3/4" Dropped Bottom, 4" Filter 2-BBL. Holley® Only	085 65927



2 & 4 BBL. HOLLEY® OFFSET AIR CLEANERS

- 14" Diameter with 4" filter, clear powder coat finish and 3/8" raised bottom
- Offset forward by 1-1/2" to clear GM HEI distributors
- Includes 4" filter element, (1) 1/4" -20 and (1) 5/16"-18 offset studs and (3) 1/4"-20 and (3) 5/16"-18 hex nuts



DESCRIPTION	PART #
14" Offset 3/8" Raised Bottom, 4" Filter, 2-and 4-bbl Holley®	085 65928

FLAT BOTTOM AIR CLEANER

- 14" Diameter with 3" filter
- Flat bottom design raises installed height of air cleaner
- Includes stud, adapter, and wing nut

DESCRIPTION	PART #
Chrome Plated Steel, Fits Holley®, Thermoquad, Quadrajet & Carburetors W/5-1/8" Diameter Neck, PVC Adapter Included	085 65911

AIR CLEANER BASE GASKET

- Fits carburetors with 5-1/8" necks, Holley© 4150
- Designed for air cleaners with straight lip. Can be used on rolled lip air cleaner bases by flipping over
- Channel provides extra protection against dust & debris, creates a maximum seal for carb air flow
- Made from Buna 70 durometer material

DESCRIPTION	PART #
Air Cleaner Base Gasket (Fits 5-1/8" Necks)	085 97331

REUSABLE FOAM FILTER SHIELD

- Fits snugly around 14" x 5" racing filters
- Can be cleaned in the sink or washing machine

DESCRIPTION	PART #
Reusable Foam Filter Shield	085 65947

REPLACEMENT ELEMENTS

- Replacement elements for all Moroso and other 14" air cleaners

DESCRIPTION	PART #
3" x 14" Diameter (Stud Not Included)	085 97080

CARBURETOR CUPS

- Carb cups keep dust out of carburetors
- Thumbscrew included

DESCRIPTION	PART #
Holley, Thermoquad and Quadrajet Cup	085 65802
4500 Dominator Cup	085 65803

085 65802 085 65803

VALVE COVER AND ACCESSORIES

ALUMINUM VALVE COVERS

- With Moroso logo
- Includes studs

DESCRIPTION	PART #
3-1/2" Tall SBC - Polished with Moroso Logo	085 68401

MOROSO PERM-ALIGN VALVE COVER GASKETS

- Made from 40 durometer 100% silicone molded & vulcanized to a rigid steel frame
- Full 3/16" thick
- 2 per package

DESCRIPTION	PART #
SB Chevy Perm-Align Valve Cover Gaskets	085 93020
SB Ford Perm-Align Valve Cover Gaskets	085 93060

VALVE COVER HOLD DOWN TABS

- 90° SBC and V-6. Four tabs per package

DESCRIPTION	PART #
SBC Steel Tabs, Chrome Finish	085 68510

VALVE COVER WING NUTS

- 4 per package
- Extra tall 4-1/2", 1/4"-20, 1-3/8" stud

DESCRIPTION	PART #
Black Powder Coated Aluminum	085 68603

VALVE COVER BREATHERS & ACCESSORIES

VALVE COVER BREATHERS

- One per pack
- Clean and re-useable
- Includes clamp (on clamp models)

- Clamp-On Hooded 085 68811
- Clamp-On Non-hooded 085 68815

DESCRIPTION	PART #
1-3/8" Clamp-on, Half Hooded	085 68811
1-1/2" Clamp-on, Half Hooded	085 68812
1-3/8" Clamp-on, Non-Hooded	085 68815
1-1/2" Clamp-on, Non-Hooded	085 68816

WELD-IN AND PUSH-IN BREATHER KITS

- Each kit contains (2) breathers and appropriate hardware for mounting

085 68800 085 68810

DESCRIPTION	PART #
Weld-In Breather Kit	085 68800
Push-In Filtered Breather Kit	085 68810

VALVE COVER ACCESSORIES

DESCRIPTION	PART #
PCV Grommet w/Baffle	085 68772
Oil Separator/Breather for Evac System	085 68780
Oil Separator/Breather for Street	085 68781
Breather/Valve Cover Grommets	085 97340

POSITIVE LOCKING BREATHERS

- One piece chrome plated steel fits any valve cover with 1.22" hole
- Includes all mounting hardware with Tube for 5/8" hose

DESCRIPTION	PART #
Positive Lock System Breathers (1 Per Pkg)	085 68785

SPARK PLUG WIRES

ULTRA 40 RACE WIRE CUSTOM FIT SLEEVED & NUMBERED

- Fully made custom assembled with outer insulated wire sleeve, number tag, & shrink tubing at each assembled end
- **085 73600** features a 90° spark plug boot and 90° non-HEI distributor boot
- **085 73607** features a 90° spark plug boot and 90° HEI distributor boot
- **085 73626** features a 135° spark plug boot and 90° HEI distributor type boot
- Internal wire lengths available. Please call a Port City Racing sales rep to order

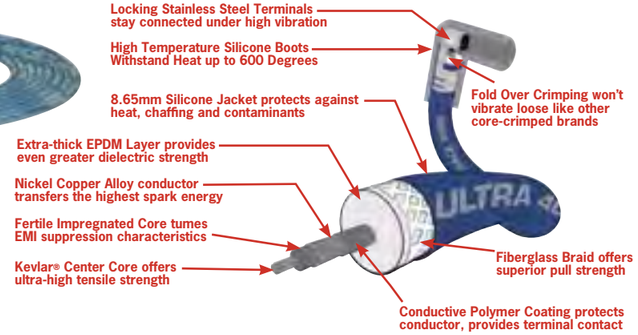
DESCRIPTION	PART #
SBC, Under Header, 90° Plug, HEI	085 73607
Ford 351W, 135° Plug, HEI Style Cap, Oval Track	085 73626

ULTRA 40 RACE WIRE

The most powerful wire ever!

The ultimate ignition wire for any race application...
from Top Fuel Cars to NASCAR, to World of Outlaws, to the Saturday Night Racer.

- 8.65mm Diameter
- Only 40 ohms of resistance per foot
- Spiral wound conductor which maximizes energy transfer and minimizes radio and electromagnetic interference



BLUE MAX™ UNIVERSAL SPIRAL CORE WIRE SETS

- 8mm - 800 ohm Spiral core wire
- EACH KIT CONTAINS:
- (2) 35" Wires
- • (2) 39" Wires
- (1) 46" Wire
- (1) 50" Wire
- (2) 53" Wires
- (1) 36" Coil wire if required
- Each set of wires is terminated at the spark plug end with boots (90° sets, straight end set, and 135° set)
- Each kit contains both HEI and non-HEI boots and terminals and a wire stripping tool

DESCRIPTION	PART #
Spiral Core 135° Plug, 8mm Black	085 73233

BLUE MAX™ SPIRAL CORE SLEEVED CUSTOM FIT RACE WIRE SETS

- These small block GM pre-made sets are 8mm spiral core pre-terminated on both ends and have insulating sleeve numbered I.D. tags and shrink tubing at each end
- Plug ends and distributor ends are 90°
- Fits under the headers around the back of the engine

DESCRIPTION	PART #
90°, Non-HEI Distributor Ends, SBC	085 72405

BLUE MAX™ CUSTOM FIT SPIRAL CORE WIRE SETS

- Every set is terminated on both ends
- Sets that require a coil wire are included in the set
- Each set is custom cut and fit to the specific engine and application
- Please call a Port City Racing sales rep for wire lengths and information

DESCRIPTION	PART #
90° Spark Plug Boots, 8mm Blue 1968-70 GM, Non HEI Distributor Boot	085 72500
90° Spark Plug Boots, 8mm Blue, 1981-82 GM HEI Distributor Boot	085 72520
90° Spark Plug Boots, 8mm Blue 1993-94 Camaro / Firebird LT1, HEI Distributor Boot	085 72526
Straight Spark Plug Boot, 8mm Blue 1965-74 Chevy, 1965-74 Olds, 1962-74 Pontiac, GM Non-HEI Distributor Boot	085 72550

COIL WIRES & REPLACEMENT ENDS

SPIRAL CORE COIL WIRE SET

- All the parts necessary to make a coil wire fit virtually all popular coils and distributor cap combinations
- Contains 3 feet of wires, stripping tool, and 13 piece boot and terminal kit

DESCRIPTION	PART #
Spiral Core Coil Wire Set, 8mm	085 73235

BLUE MAX™ SOLID CORE COIL WIRE SET

- Kit contains all the parts necessary to make a coil wire fit virtually all popular coils and distributor cap combinations
- Contains 3 feet of wire and 13 piece boot & terminal kit

DESCRIPTION	PART #
Solid Core Coil Wire Set, 8mm	085 72855

BLUE MAX™ SPARK PLUG BOOT & TERMINAL KITS

- Comes in sets of 8 with stainless steel, locking spark plug terminals.

DESCRIPTION	PART #
Straight Ends, May Be Bent to Accommodate the 135° Angle Needed On Some Engines, 8 mm	085 72060

BLUE MAX™ DISTRIBUTOR BOOT & TERMINAL KITS

- All three kits fit 8mm wires

DESCRIPTION	PART #
Distributor Kit Includes 9 Boots & Terminals, HEI Distributor	085 72040
Distributor Kit Includes 8 Boots & 10 Terminals, Non-HEI	085 72080
Moroso, Ford, MSD Distribs. & Others, HEI Distributor Kit Includes 10 Boots & Terminals, Plus Coil Boot & Terminal	085 72085

SPARK PLUG WIRE HOLDERS & ACCESSORIES

MOROSO BLUE MAX™ SHRINK SLEEVES

- **085 72020** Simplifies spark plug wire identification & installation.
- Pre-numbered from 1-8, the set includes 2 sleeves of each number to identify each spark plug wire.
- Use **085 72030** shrink sleeves to complete the seal from between boots and spark plug wire at each end

DESCRIPTION	PART #
Shrink Sleeves, Pack of 18	085 72030
Numbered Shrink Sleeves, Black 2 Sets, Numbered 1-8	085 72020

INSULATED WIRE SLEEVES

- Extends spark plug wire life. Fits 7mm - 8mm wires
- Packaged in 25' lengths

DESCRIPTION	PART #
Blue Insulated Wire Sleeve, 25'	085 72000

LED MAGNIFYING FLASHLIGHT

- 6X Magnification
- (2) "AA" batteries included

DESCRIPTION	PART #
LED Magnifying Flashlight	085 62348

DISTRIBUTORS AND ACCESSORIES

- **085 72231** Includes high output module, mechanical advance curve kit, high output ProCoil & cover, and HEI cap & rotor
- **085 72355** Produces extremely high current and extended duration for increase in spark energy
- **085 97859** Includes distributor cap, rotor & brush kit, GM HEI V-8

DESCRIPTION	PART #
DuraFire GM HEI Distributor, V-8 Without Vacuum Advance	085 72231

REPLACEMENT PARTS	PART #
ProCoil HEI Ignition	085 72355
Replacement Ignition Module, HEI, Fits 72231 & Any 4 Pin GM HEI Dist. For 4, 6, & 8 Cylinder Engines	085 97857
Replacement Distributor Parts Kit	085 97859

DISTRIBUTOR SHIM KITS

- Gear Shim Kit Includes (2) .010" shims,
- (2) .020" shims and (1) .053" shim
- Housing Shim Kit ensures leak-free operation & has one each .030", .060", and .100" shims

085 26150

DESCRIPTION	PART #
Distributor Housing Shim Kit	085 26150

MOROSO ADVANCE CURVE KITS

- "Re-curve" your distributor for full spark advance at the optimum RPM
- Three sets of advance springs allow you to adjust the rate of spark advance from quick, to super-quick, to ultra-quick
- Weights and centerplates precision stamped with smooth edges eliminate erratic timing
- Comes with complete installation instructions

DESCRIPTION	PART #
Advance Curve Kit For All GM HEI Distributors	085 72300

IGNITION SYSTEM EQUIPMENT

DISTRIBUTOR HOLD DOWN CLAMPS

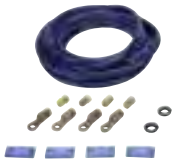
- Fits all V8 & 90° V6 Chevy Engines

DESCRIPTION	PART #
Gold Iridite Steel Distributor Hold Down Clamp	085 26200
Chrome Plated Steel Distributor Hold Down Clamp	085 26210

BATTERY ACCESSORIES

BATTERY CABLE AND KITS

- Ideal for relocating battery



DESCRIPTION	PART #
Battery Cable Kit, 20' w/4 Terminals	085 74005

MOROSO SWITCHES

085 74126

- On/off faceplate included

085 74120

- Water & dustproof, w/ neoprene cap

085 74123

- Adjustable collar allows switch to be fast or slower

DESCRIPTION	PART #
Short Handle (11/16") Toggle Switch	085 74126
Push Button Starter Switch	085 74120
Adj. HD Push Button Trans Brake Switch	085 74123

UNIVERSAL MOMENTARY SWITCH

- Used on roll control devises, nitrous oxide systems and as a push-to-talk button on radios
- The normally open snap action short throw switch mounts in an 1/4" hole

085 74122

DESCRIPTION	PART #
Universal Momentary Switch w/Cable	085 74122

MOROSO SWITCH PANELS

085 74131

DESCRIPTION	PART #
Drag Race Switch Panel, Includes: Starter Button, Five On/Off Switches	085 74131
Econo-Switch Panel, Includes: Four On/Off Switches	085 74136

BELL HOUSING DOWEL PINS AND PILOT BUSHINGS

EXTRA LONG CHEVY V-8 BELLHOUSING DOWEL PINS

- Extra long to simplify the task of installing a bellhousing
- Offset dowel pins set screws & locking pins allow alignment of bellhousing
- Two per package

085 37932

085 37934

DESCRIPTION	PART #
Standard, 1.500" Long	085 37932
.007 Offset, 1.328" Long	085 37934
.014 Offset, 1.328" Long	085 37936

085 37936

ROLLER PILOT BEARING

- 1.096" O.D. x .591" I.D. x .72" depth

DESCRIPTION	PART #
Chevy Roller Pilot Bearing	085 41100

9" FORD PARTS

U-JOINT GIRDLES

- Shown with added U-joint support
- Gold caps pictured on a Quick Change yoke
- Blue caps pictured on a long Ford yoke
- Yokes, joint, & U-joint support sold separately

085 85800

085 85860

085 85810

DESCRIPTION	PART #
1955-Chevy w/U-Bolts; Dana 60 w/ U-Bolts, Gold	085 85800
1965-1982 GM 12 Bolt with Straps, Red	085 85810
Ford 9" Ring Gear, Lt. Blue	085 85860

NOTE: U-joint girdles include girdles, bolts, washers and nuts.

IGNITION CONTROLS AND ACCCESSORIES

MSD 6ALN IGNITION CONTROL

The "N" Series Ignitions feature the mandatory 6-Pin Weathertight connector to meet NASCAR's ignition wiring rule, 20-6.1. This special connector provides a tight, positive lock ing connection with individual seals to keep dirt and moisture away from each connection.

DESCRIPTION	PART #
6 ALN Ignition Control - NASCAR APPROVED	021 6430

MSD 6HVC-L IGNITION CONTROL

Produces incredible voltage with high current output. Internally there is an efficient heat sync, solid component mounting and it's all encased in a clear epoxy. Built in adjustable rev limiter with plug in modules and the wiring is routed into NASCAR approved weathertight Deutsch connectors. 550 Volt, 150 mJ.

DESCRIPTION	PART #
6 HVC-L Pro Race Ignition Control W/Rev. Limiter* & Deutsch Connectors	021 6631

MSD 7AL PRO SERIES IGNITION

The 7AL-2 has been a staple in the drag race community for years. It has now been redesigned with a 40% increase in spark energy! It also features a popular two-step rev control, LEDs for troubleshooting and convenient terminal strips for easy wiring.

DESCRIPTION	PART #
Digital 6 AL Ignition Control (4, 6, & 8 Cylinder)	021 7222

VIBRATION MOUNTS

Mounts protect the MSD unit from strong vibration forces. Each package contains four mounts and hardware to fi t 5, 6, 7, and 8 series ignitions.

021 8823

021 8800

DESCRIPTION	PART #
Vibration Mounts 7 & 8 Series	021 8800
Vibration Mounts 5 & 6 Series	021 8823

WEATHERTIGHT SEALED CONNECTORS

Each kit contains male & female weathertight ends and connectors

021 8173

DESCRIPTION	PART #
Connector Kit 6-Pin	021 8170
Connector Kit 4-Pin	021 8171
Connector Kit 2-Pin	021 8173

MSD DIGITAL 6AL-2 IGNITION CONTROL

Features an all new housing, digital circuits and performance. Built in 2 step rev control with rotary dials, higher output with up to 135mJ and 535 volts, accepts Hall effect, points and mag pickup triggers, managed by an effi cient digital control. Also featured are rotary dials to adjust the rpm limits in 100 rpm increments, an engine saving overrev limit as well as a 2-step function to set a launch rpm limit.

DESCRIPTION	PART #
Digital 6 AL-2, W/2 Rev Limiters, (4, 6, & 8 Cylinder)	021 6421

MSD DIGITAL 6AL IGNITION CONTROL

Lower profi le, sealed locked wiring, connector, rev limiter, rotary dial system and state of the art digital processing produce more power with less current draw. For 4, 6, or 8 cylinders, 530 volt, up to 135mJ.

DESCRIPTION	PART #
Digital 6 AL Ignition Control (4, 6, & 8 Cylinder)	021 6425

RPM MODULE KITS

RPM Module Kits include fi ve modules in 200 rpm increments. Each kit is within a 1,000 rpm range. For example, the PN 021 8745 is supplied with: 5,000, 5,200, 5,400, 5,600, 5,800 modules. Available in even and odd incrememnts.

DESCRIPTION	EVEN PART #	ODD PART #
4,000 - 4,900 RPM	021 8744	021 87441
5,000 - 5,900 RPM	021 8745	021 87451
6,000 - 6,900 RPM	021 8746	021 87461
7,000 - 7,900 RPM	021 8747	021 87471
8,000 - 8,900 RPM	021 8748	021 87481
9,000 - 9,900 RPM	021 8749	021 87491

RETARD MODULES

- MSD Retard Module Kits give you a full selection of retard modules. 5°, 6°, 7°, 8°, 9°, and 10° modules

DESCRIPTION	PART #
Retard Modules	021 8776

TWO PIN CONNECTOR

Each kit contains 2 ends and 4 pin connectors

021 8824

DESCRIPTION	PART #
Two Pin Connector	021 8824

CABLE HARNESS

DESCRIPTION	PART #
2 Wire Magnetic Trigger	021 8860

WATERTIGHT PIN EXTRACTION TOOL

- 021 8193 Provides easy removal of weathertight pins

DESCRIPTION	PART #
Watertight Pin Extraction Tool	021 8193

UNIVERSAL PUSH BUTTON KILL SWITCH

- 021 8812 Designed to be used as an auxiliary ignition on/off button. Can be mounted to the steering wheel.
- Assembled & constructed for harsh racing conditions

DESCRIPTION	PART #
Auxiliary Ignition Switch Kit	021 8812

MSD COIL WIRE RETAINER

- Holds coil wire securely onto coil
- Will not fit Blaster 3 coil

DESCRIPTION	PART #
Canister Coil Wire REtainer	021 8217

HEI DUST COVER

- The Modified HEI Dust Cover allows you to remove the stock HEI coil in your distributor cap and replace it with an externally mounted coil such as the Blaster 2 Coil

DESCRIPTION	PART #
Modified HEI Dust Cover, V8	021 8401

MSD 3 STAGE RETARD CONTROL

- Kit includes (3) zero chips, 1-2°, 1-3°, 1-4° retard module

DESCRIPTION	PART #
MSD 3 Stage Retard Control	021 8970

COIL WIRE

- Coil wires are pre-made with 90° boots.
- Includes power tower to adapt socket style caps

DESCRIPTION	PART #
8.5 Super Conductor HEI 18"	021 84039

COIL BRACKET

- Easy universal mounting for standard size ignition coils up to 2.25" diameter

DESCRIPTION	PART #
Coil Bracket	021 8213

AUTOMATIC COIL SELECTOR

- The Automatic Coil Selector automatically senses which coil is being fired and then transfers that coil's high voltage to the distributor cap
- Note: The Automatic Coil Selector cannot be used with an MSD 7 or 8 Series Ignition

DESCRIPTION	PART #
Automatic Coil Selector	021 8210

FIREWALL FEED-THRU

- Provides 1/2" of insulation for coil wires

DESCRIPTION	PART #
Red Firewall Feed-Thru	021 8211

MSD IGNITION COILS

MSD IGNITION COILS

If you are looking to upgrade your stock coil, or want to compliment the performance of your MSD Blaster Ignition, MSD 5, 6 or 7, the Blaster Coil line is the right choice.

021 8251

021 8252

021 8261

021 8250

021 8225

021 8202

021 8203

021 8222

021 8223

DESCRIPTION	PART #
Pro Power HVC Coil, Use w/ MSD 7 Series	021 8251
Blaster HVC, MSD 6 Series	021 8252
HVC-2 Coil, MSD 7 Series	021 8261
6 HVC Coil	021 8250
MSD HEI GM Distributor Coi	021 8225
Blaster 2 Coil	021 8202
Blaster 2 Coil, w/ Ballast & Hardware	021 8203
Blaster Coil, High Vibration	021 8222
Blaster 3 Coil, Extra Tall Tower	021 8223

We Can Do That! Keyser Manufacturing Co.

DISTRIBUTORS

MSD BILLET CHEVY V8 DISTRIBUTORS

- Includes cap, rotor & steel gear

021 8360
Does not require an ignition box

REPLACEMENT PARTS
Cap: #021 8433
Rotor: # 021 8467
Gear: # 8531

021 85551
The most common racing distributor. Requires an MSD ignition box 6, 7, 8, or 10 series

REPLACEMENT PARTS
Cap: #021 8433
Rotor: # 021 8467
Gear: # 8531

021 85561
The most common racing distributor. Requires an MSD ignition box 6, 7, 8, or 10 series. Has a slip collar wth 1-1/2" of adjustment up or down

REPLACEMENT PARTS
Cap: #021 8433
Rotor: # 021 8467
Gear: # 8531

021 85501
Pro billet with locked out timing slip collar and oversized gear

REPLACEMENT PARTS
Cap: #021 8433
Rotor: # 021 8467
Gear: # 8472

021 8356
Pro billet with dual pickups

REPLACEMENT PARTS
Cap: #021 8433
Rotor: # 021 8467
Gear: # 8531

DESCRIPTION	PART #
Pro-Billet Ready To Run Chevy V-8 With Internal Module (Does Not Require An Ignition Box)	021 8360
Pro-Billet Chevy V-8 With Magnetic Trigger	021 85551
Pro-Billet With Adjustable Slip Collar, Magnetic Trigger	021 85561
Pro-Billet With Locked Out Timing, Adjustable Slip Collar, Chevy V-8	021 85501
Dual Pickup Pro-Billet, Chevy V-8	021 8356

REPLACEMENT PARTS:

021 8433

021 8467

Terminal Cap, Includes Wire Retainer	021 8433
Racing Rotor For MSD Billet Distributor	021 8467

MSD BILLET FORD V8 DISTRIBUTOR

- Includes distributor cap, rotor, and steel gear

DISTRIBUTOR
021 8580
Requires an MSD ignition box 6, 7, 8, or 10 series.
Will not clear some factory-style Shaker Hood Scoops

REPLACEMENT PARTS
Cap: #021 8408
Rotor: # 021 8423
Gear: # 85812 (351C-460)

DISTRIBUTOR
021 8584
Requires an MSD ignition box 6, 7, 8, or 10 series.

REPLACEMENT PARTS
Cap: #021 8408
Rotor: # 021 8423
Gear: # 85852 (351W)

DESCRIPTION	PART #
Billet Ford V-8, Magnetic Trigger, 351C, 351M, 400, 429, 460	021 8580
Billet Ford Magnetic Trigger, V8, 351W	021 8584

REPLACEMENT PARTS:

021 8408

021 8423

Cap-A-Dapt Distributor Cap	021 8408
Ford & 8445 Cap-A-Dapt Rotor	021 8423

MSD CAPS & ROTORS

MSD CAP-A-DAPT FIXED ROTOR

- Adapts a large Ford style cap onto your MSD distributor
- Will install on most MSD pro-billet distributors (except the Ford FE, #8549)

DESCRIPTION	PART #
Cap-A-Dapt With Fixed Rotor	021 8445

021 8445

REPLACEMENT PARTS:

DESCRIPTION	PART #
Distributor Cap	021 8408
Distributor Rotor	021 8423
Distributor Base	021 8446
Adjustable Chevy Cap-A-Dapt Rotor Assembly	021 8421

021 8408

021 8423

021 8446

021 8421

HEI RETAINER CAP

- Our most popular V-8 cap with spark plug like terminals

DESCRIPTION	PART #
Chevy V-8 Wire Retainer (HEI Caps)	021 8433

NON-HEI CAPS

- Non-HEI caps will fit most MSD and GM points distributors

DESCRIPTION	PART #
Socket Terminals (Non-HEI Caps)	021 8437

We Can Do That! Keyser Manufacturing Co.
MSD IGNITION

MSD CAPS & ROTORS

SMALL DIAMETER CAP

- Fits only MSD distributors that have small 4-3/4" screw-on caps

DESCRIPTION	PART #
Small Diameter Cap	021 8431

HEI TYPE CAP

- Will fit all GM and after market HEI distributors

DESCRIPTION	PART #
SB Chevy HEI Type Cap	021 8411

LOW RESISTANCE BUSHING

- The use of this MSD Low Resistance HEI Bushing will pass the secondary voltage from the distributor cap to the rotor without excessive heat buildup.

021 8412

DESCRIPTION	PART #
HEI Bushing Low Resistance	021 8412

MSD BILLET ROTOR

- Fits ***021 8437***, ***021 8438***, ***021 8433***, & ***021 8431*** caps

DESCRIPTION	PART #
Racing Rotor For MSD Billet Distributor	021 8467

HEI TYPE ROTOR

- Fits all HEI type distributors

DESCRIPTION	PART #
GM, HEI Rotor	021 8410

CRANK TRIGGER ROTOR

- Fits GM & Ford crank trigger distributors

DESCRIPTION	PART #
Low Profile Rotor, Includes Base,Fits LP CT Distributor, Crank Trigger	021 8457

FORD ROTOR

- Fits Ford large Duraspark caps

021 8407

DESCRIPTION	PART #
Rotor, Ford Large Cap, Duraspark	021 8407

MSD DISTRIBUTOR PARTS

DISTRIBUTOR ADVANCE KIT

- Fits all MSD distributors

DESCRIPTION	PART #
Bushing and Spring Set, Fits All MSD Distrib.	021 8464

MAGNETIC PICKUP ASSEMBLY

- Supplied with 2 pin connector
- Fits all MSD billet and pro-billet distributors

DESCRIPTION	PART #
Magnetic Pickup Assembly Fits All MSD Billet & Pro-Billet Distributors	021 84661

GM HEAT HEI MODULE

- **021 83647** Replacement for GM 4 pin HEI module
- Features a programmable rev limiter for overrev protection
- Includes HEI module, heat sink compound, (2) mounting screws and star washers, (1) green tach wire, and a

DESCRIPTION	PART #
GM Heat HEI Module, Up To 10,000 RPM	021 83647

CHEVY DISTRIBUTOR GEARS

- .500" ID MSD

A 021 8471 B 021 8531

DESCRIPTION	PART #
Chevy Distributor Gear, Bronze	A. 021 8471
Chevy Distributor Gear, Iron	B. 021 8531

FORD DISTRIBUTOR GEAR

DESCRIPTION	PART #
Ford Distributor Gear, Bronze 351W	021 8585

CHEVY DISTRIBUTOR HOLD DOWN CLAMPS

- CNC machined from steel
- Fits MSD pro-billet

DESCRIPTION	PART #
Billet Distributor Hold Down Clamps, Chevy V8 & V6	021 8110

MSD TACH SPLITTER

- Tach splitter allows tach to read multiple engine ignition systems

021 8911

DESCRIPTION	PART #
Tach Splitter, Dual Ignition	021 8911

MSD CRIMPING TOOLS

- **021 35051** Pro-crimp tool comes with spark plug wire jaws. It has the ability to interchange jaws for weatherpack connectors.
- Weatherpack crimp jaws sold separately

021 35051 021 3509

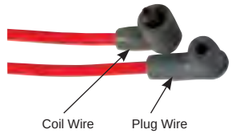
DESCRIPTION	PART #
Pro Crimping Tool (Includes Plug Wire Jaws)	021 35051
Weatherpack Crimp Jaws	021 3509

MSD 8.5MM SUPER CONDUCTOR WIRE SETS

- **021 31359** Fits SB GM with HEI distributor. Wires are fully assembled with 90° boots on both ends. Designed to go over the valve covers. Note: coil wires must be made
- **021 35599** Fits SB GM with HEI distributor. Wires are fully assembled with 90° boots on both ends. Designed to go below exhaust/header around the back. Note: NO coil wires in kit

021 31359
021 35599

021 31239



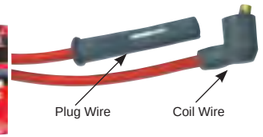
Coil Wire Plug Wire

DESCRIPTION	PART #
SBC GM 350 HEI Wire Set - Red	021 31359
SB GM With HEI Cap	021 35599

UNIVERSAL WIRE SETS:

- **021 31239** 8 Wires, assembled on the spark plug end, 90° boots. (1) Coil wire has one end assembled. (2) Wires are 55", (2) wires are 49", (2) wires are 42", (2) wires are 32", and (1) coil wire is 32", (1) package of HEI & non-HEI boots
- **021 31199** 8 Wires, assembled on the spark plug end with a multi-angle end (which is straight before you bend it). (1) Coil wire has one end assembled. (2) Wires are 55", (2) wires are 49", (2) wires are 42", (2) wires are 32", and (1) coil wire is 32", (1) package of HEI & non-HEI boots

021 31199



Plug Wire Coil Wire

DESCRIPTION	PART #
Universal, 90° Plug Socket/HEI Cap, Red	021 31239
Universal Multi Angle Boot/HEI, Red	021 31199

REPLACEMENT PARTS:

Replacement 8.5mm Multi-Angle Term & Boot 90° HEI, Red 48" Long Wire	021 34069

SPARK PLUG BOOT KIT:

90° Plug End, 2 Per Card	021 3311

021 8849

021 8850

90° HEI Type Distributors (Each Kit Contains 9 Ends & Terminals)	021 8849
90° Boots/Spark Plug Ends (Each Kit Contains 9 Ends & Terminals)	021 8850

DISTRIBUTOR BOOT KITS AND SPARK PLUG ENDS

MISCELLANEOUS TOOLS

MSD TIMING LIGHTS

- **021 8991** Self-powered timing light does not require 12 volts to operate
- **021 8992** Timing light is powered by 12 volts

021 8991

021 8992

DESCRIPTION	PART #
Pro Self Powered Timing Light	021 8991
MSD Inductive Timing Light	021 8992

WATERTIGHT PIN EXTRACTION TOOL

- **021 8193** Provides easy removal of weathertight pins

DESCRIPTION	PART #
Watertight Pin Extraction Tool	021 8193

OPTIMA BATTERIES
THE ULTIMATE POWER SOURCE™

YELLOW TOP & RED TOP BATTERIES

OPTIMA BATTERIES

BOTH BATTERIES ARE COMPLETELY SPILL PROOF, MOUNTABLE IN MANY POSITIONS AND MAINTENANCE FREE!

The YellowTop®:
High performance AGM deep cycling battery. 750 CCA, 125 MIN. RES.
The RedTop®:
High performance AGM high CCA starting battery. 800 CCA, 100 MIN. RES.

DESCRIPTION	PART #
Red Optima Battery 800 Cold Cranking Amps	256 AGM-800-DT
Yellow Optima Deep Cycle Battery, 750 Cold Cranking Amps	256 AGM-D750-DT

We Can Do That! Keyser Manufacturing Co.
PFC BRAKES

ROTORS AND ACCESSORIES

PERFORMANCE FRICTION DDS 8 BOLT ROTORS

- Advanced design pattern on slotted rotors enhances pad bite and reduces distortion
- All rotors are directional to control air flow increase brake performance and durability
- Rotors are 8 bolt with a 7" bolt circle

089 29920004501
089 29920004502

089 29932004501
089 29932004502

089 29920004511
089 29920004512

089 2993200401
089 2993200402

089 29932004511
089 29932004512

DESCRIPTION	PART #
Slotted Left 11.75" x .810" 8 Bolt w/Bolt Kit	089 29920004501
Slotted Right 11.75" x .810" 8 Bolt w/Bolt Kit	089 29920004502
Slotted Left 11.75" x 1.250" 8 Bolt w/Bolt Kit	089 29932004501
Slotted Right 11.75" x 1.250" 8 Bolt w/Bolt Kit	089 29932004502
Smooth Left 11.75" x .810" 8 Bolt No Bolt Kit	089 29920004511
Smooth Right 11.75" x .810" 8 Bolt No Bolt Kit	089 29920004512
Slotted Left 11.75" x 1.250" 8 Bolt No Bolt Kit	089 2993200401
Slotted Right 11.75" x 1.250" 8 Bolt No Bolt Kit	089 2993200402
Smooth Left 11.75" x 1.250" 8 Bolt No Bolt Kit	089 29932004511
Smooth Right 11.75" x 1.250" 8 Bolt w/Bolt Kit	089 29932004512

REPLACEMENT PARTS:

089 90070001314

DESCRIPTION	PART #
Wide 5 Bolt Kit	089 90070001314

PERFORMANCE FRICTION DDS DYNAMIC DISC SYMMETRY ROTORS

- Rotor is burnished
- Assembly parts required to bolt to Port City hub

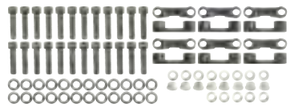
Winston Style Bobbin/Rotor/Brake Hat Ring/Hub Assembly Order

089 30932004037

089 30932004038

DESCRIPTION	PART #
Slotted Left 12.16" x 1.250" 8 Bolt No Bolt Kit	089 30932004037
Slotted Right 12.16" x 1.250" 8 Bolt No Bolt Kit	089 30932004038

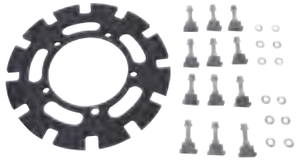
ASSEMBLY PARTS



089 91210067501

100 20527

100 20820-1



089 90070000301

Bobbin Kit	089 91210067501
Brake Hat Ring	100 20527
Port City Hub	100 20820-1

4 PISTON MONOBLOC LATE MODEL CALIPER

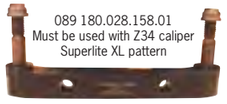
- Monobloc design with high temperature aluminum alloy offers increased stiffness for less pedal travel and improved response
- Radial mounting improves torque takeout
- Patented heat cap design for reduced operating temperatures
- Wide 5 and 5 x 5 compatible
- Z34 Caliper accepts 1.25" thick rotors 11.75 to 12.7 diameter with mounting bracket **089 180.028.158.01**

ZR34 4 Piston Monobloc Late Model Caliper

DESCRIPTION	AXLE SET
L/H Front Trailing 1.75-1.62" Pistons	089 34.323.410.440.11
R/H Front Trailing 1.75-1.62" Pistons	089 34.323.410.440.12
L/H Rear Leading 1.142-1.437" Pistons	089 34.323.290.365.01
R/H Rear Leading 1.142-1.437" Pistons	089 34.323.290.365.02

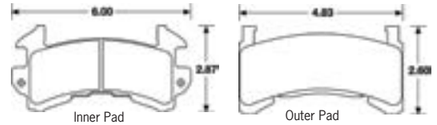
MOUNTING BRACKET

Radial Mount Bracket Superlite Pattern	089 180.028.158.01



089 180.028.158.01
Must be used with Z34 caliper
Superlite XL pattern

PERFORMANCE FRICTION BRAKE PADS



Inner Pad — Outer Pad

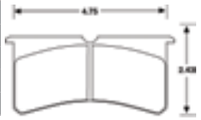
D-154 METRIC GM

DESCRIPTION	AXLE SET
Metric GM Brake Pads 01 Compound	089 015401.14.4
Metric GM Brake Pads 11 Compound	089 015411.14.44
Metric GM Brake Pads 14 Compound	089 015414.14.44

SUPERLITE BRIDGE BOLT

- **07 COMPOUND**: For high grip, high downforce, or severe duty applications. 07 has higher initial bite and higher average torque.
- Very low abraded disc wear with a fine micronic polished disc finish.

DESCRIPTION	AXLE SET
Superlite, 01 Compound	089 7751.01.20.4
Superlite, 13 Compound	089 7751.13.20.44
Superlite, 14 Compound	089 7551.14.20.44
NEW! Superlite, 11 Compound	089 7751.11.20.44

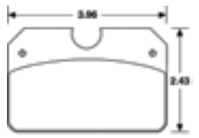


DYNALITE/MINI-GN

DESCRIPTION	AXLE SET
Mini-GN DL, 01 Compound	089 7752.01.12.4
Mini-GN DL, 81 Compound	089 7752.81.12.4
Mini-GN DL, 97 Compound	089 7752.97.12.4
NEW! Mini-GN DL, 14 Compound	089 7752.14.12.44

NDL BRIDGE BOLT

DESCRIPTION	AXLE SET
NDL w/BB, 01 Compound	089 7754.01.16.4
NDL w/BB, 81 Compound	089 7754.81.16.4
NDL w/BB, 14 Compound	089 7754.14.16.44
NEW! NDL w/BB, 11 Compound	089 7754.11.16.44



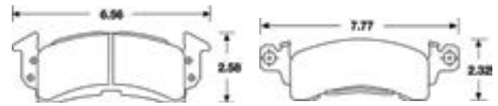
WILWOOD GN

DESCRIPTION	AXLE SET
GN III, 01 Compound	089 7753.01.21.4
NEW! GN III, 14 Compound	089 7753.11.21.44

PERFORMANCE FRICTION BRAKE PAD COMPOUNDS

COMPOUND	DESCRIPTION	RECOMMENDED APPLICATIONS
01/11	*High initial torque with very little torque rise with temperature. Less torque scatter for improved modulation and excellent release. Low wear*	*All oval track race series, Open wheel, Prototype and GT, SCAA/NASA/BMACCA/PCA racing, Tarmac/gravel ralley*
03	*Higher bite and higher average torque than 01 compound with a sight rise of torque with temperature to handle severe conditions. Excellent modulation & release, less torque scatter, good disc conditioning*	*NASCAR short track & Road course, High grip open wheel, Professional Prototype & GT ralley*
05/13	*Highest initial bite & highest average torque of a compound on the market. Virtually no torque rise with temperature. Designed to handle the most severe applications*	*NASCAR short track and Road coarse, High grip open wheel, and Tarmac ralley*

FOR STOCK CALIPER BRACKET

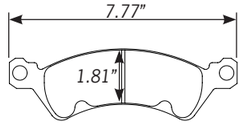


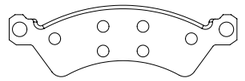
Inner Pad — Outer Pad

D-52 BIG GM

DESCRIPTION	AXLE SET
Big GM Brake Pads 14 Compound	089 005214.14.44
Big GM Brake Pads 11 Compound NEW!	089 0052.11.14.44
Big GM Brake Pads 13 Compound NEW!	089 0052.13.14.44

FOR AFTER MARKET CALIPER BRACKET



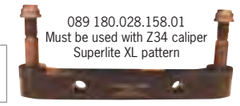


BIG GM

DESCRIPTION	AXLE SET
Big GM Brake Pads 01 Compound	089 7803.01.15.44
Big GM Brake Pads 13 Compound	089 7803.13.15.44
Big GM Brake Pads 14 Compound	089 7803.14.15.44

MOUNTING BRACKET

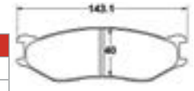
Radial Mount Bracket Superlite Pattern	089 180.028.158.01



089 180.028.158.01
Must be used with Z34 caliper
Superlite XL pattern

BRAKE PADS:

DESCRIPTION	AXLE SET
01 Compound (ZR34)	089 7934-01.19.44
13 Compound (ZR34)	089 7934-13.19.44
14 Compound (ZR34)	089 7934-14.19.44



ZR34 4 Piston Monobloc Late Model Brake Pad

COMPOUND	DESCRIPTION	RECOMMENDED APPLICATIONS
07/13	*Higher initial bite & higher average torque than any other PFC compound. For high grip, high downforce, or severe duty applications*	*NASCAR short track & road course, Indy cars, F-Nippon, Indy lites, Professional GT, Daytona prototype*
81/14	*Smooth and stable high performance torque with excellent cold bite for the dirt and asphalt racers that demand ready friction. Quicker release for modulation with low wear & excellent disc conditioning properties.*	*IMCA modified, Dirt late models, Street stocks*
97/14	*Less initial bit and average torque than 01 compound. Great modulation, flat torque curve, and enhanced release characteristics. The lowest wear of any PFC compound, a general purpose pad.*	*All Oval track series, Endurance, Prototype & GT, SCCA/NASA/BMACCA/PCA racing, Track day & Driver education, Tarmac/Gravel ralley*

PENSKE RACING SHOCKS

SHOCK OIL

DESCRIPTION	PART #
Lightweight (2.5 wt.) Damper Oil	013 AC-OIL25Q

OVERFLOW RING TOOL

DESCRIPTION	PART #
Deep 55MM	013 TL-55RNG

VALVE BOX KIT WITH SEALS

DESCRIPTION	PART #
A-E With Seals	013 KT-STVW
AA, A-F With Seals	013 KT-VW
Box Only	013 AC-VWBOX

SHORT TRACK COIL OVER SHOCK

- Contains nitrogen separator piston
- Rebound adjuster option
- Provisions for coil over kit
- 7500 Series Coil Cover

DESCRIPTION	PART #
Non-Adjustable 7"	013 7547NA
Single-Adjustable 7"	013 7547SA
Non-Adjustable 9"	013 7549NA
Single-Adjustable 9"	013 7549SA

BEARING WRENCHES

- New style wrench
- Fits 7500 series and new shocks

DESCRIPTION	PART #
Tool 8760	013 TL-76W

Peterson FLUID SYSTEMS, INC.

INLINE OIL FILTER - 400 SERIES

400 Series

- Anodized billet body and caps for durability and resistance to fluid corrosion
- Stainless steel mesh element for corrosion resistance and pleated element for high flow 7" Long x 2.5" diameter

75 Micron Coarse With Bypass

DESCRIPTION	PART #
-12 AN Fittings	086 09-0432
-16 AN Fittings	086 09-0433

75 Micron Coarse Without Bypass

DESCRIPTION	PART #
-12 AN Fittings	086 09-0438
-16 AN Fittings	086 09-0439

60 Micron Fine With Bypass

DESCRIPTION	PART #
-10 AN Fittings	086 09-0451
-12 AN Fittings	086 09-0452
-16 AN Fittings	086 09-0453

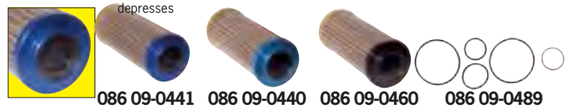
60 Micron Fine Without Bypass

DESCRIPTION	PART #
-10 AN Fittings	086 09-0457
-12 AN Fittings W/Inlet -10 Accessory Port	086 09-0454

400 SERIES FILTER REPLACEMENT PARTS

- Fits 400 Series filters, -8, -10, -12, -16 filter elements

Bypass end cap depresses



086 09-0441 086 09-0440 086 09-0460 086 09-0489

DESCRIPTION	PART #
75 Micron Element w/o Bypass Gold/Blue End Caps	086 09-0440
60 Micron Element w/o Bypass Gold/Black End Caps	086 09-0460
75 Micron Element with Bypass Gold/Blue End Caps	086 09-0441
O-Ring Kit, Methanol, (-8 thru -20 Filters) 4 O-Rings/1 Snap Ring	086 09-0489
O-Ring Kit, Gas	086 09-0486

Keyser Manufacturing Co.

600 SERIES FUEL FILTERS

600 Series

- Has a 45 micron stainless screen element with no bypass or ball valve
- Aluminum parts are hard-coat anodized For use with alcohol fuels or gasoline
- 4.5" Long x 2" diameter

DESCRIPTION	PART #
-6 AN Fittings, Standard 45 Micron Fuel Filter	086 09-0610
-8 AN Fittings Standard 45 Micron Fuel Filter	086 09-0611

REPLACEMENT FILTER:

DESCRIPTION	PART #
Replacement Filter, 45 Micron	086 09-0680

TECH TIP FILTER SIZES

400 Series Filters - Element Size: 2" x 5-1/4"
-8 AN Through -16 AN Filter Elements

Micron	End Cap Color	Particle Size	Application
45	Red/Gold	.0018"	Fuel
60	Black/Gold	.0023"	Fuel/Oil
75	Blue/Gold	.0029"	Oil
100	Purple/Gold	.0039"	Oil
-20 AN Filter Elements			
75	Blue/Gold	.0029"	Oil
100	Purple/Gold	.0039"	Oil

600 Series Filters - Element Size: 1-3/8" x 3-5/8"
-8 AN Through -16 AN Filter Elements

Micron	End Cap Color	Particle Size	Application
45	Red/Gold	.0018"	Fuel - Gasoline
60	Black/Gold	.0023"	Fuel - Gasoline/Alcohol
100	Purple/Gold	.0039"	Fuel - Alcohol

700 Series Filters - Element Size: 1/2" x 1-3/8"
-4 AN Through -8 AN Filter Elements

Micron	End Cap Color	Particle Size	Application
60	Black/Gold	.0023"	Fuel - Oil

700 SERIES FUEL FILTERS

700 Series

- -6 AN inline fuel fitler has a 60 micron reusable stainless steel screen filter
- Machined from billet aluminum and then red anodized for use with all types of fuel
- 4" Long x 1.125" diameter

DESCRIPTION	PART #
-6 AN, Inline Fuel Filter 60 Micron	086 09-0720

FUEL FILTER MOUNTS

- Fits 400 Series filters (2-1/2" outer diameter) 2 pieces

DESCRIPTION	PART #
Fits 1-1/4" Tube 2 pcs	086 09-0490
Fits 1-1/2" Tube 2 pcs	086 09-0492
Fits 1-3/4" Tube 2 pcs	086 09-0493

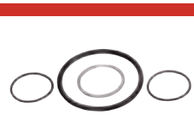
Large Body Brackets

- Fits 600 Series filters (2" outer diameter) 2 pieces

DESCRIPTION	PART #
Fits 1-1/4" Tube	086 09-0690
Fits 1-1/2" Tube	086 09-0692
Fits 1-3/4" Tube	086 09-0693

Small Body Brackets

SWIVEL PRESSURE NECKS



086 10-2217 086 10-2221 086 10-2116

DESCRIPTION	PART #
-16AN Water Neck	086 10-2116
Rebuild Kit -16AN Water Neck Contains O-Rings & Spiral Lock	086 10-2217
-20AN Water Neck	086 10-2120
Rebuild Kit -20AN Water Neck Contains O-Rings & Spiral Lock	086 10-2221

GILMER CRANK PULLEYS

- Crank driven pulleys - 1" bore, 1/8" keyway, 1.020" wide

TOOTH	PART #
16T Gilmer Crank Pulley	086 05-0216
17T Gilmer Crank Pulley	086 05-0217
18T Gilmer Crank Pulley	086 05-0218
19T Gilmer Crank Pulley	086 05-0219
21T Gilmer Crank Pulley	086 05-0221
26T Gilmer Crank Pulley	086 05-0226

Gilmer Crank Pulley

HTD CRANK PULLEYS

- High torque pulleys (HTD) are CNC machined from billet aircraft aluminum and hard anodized for durability
- Crank driven pulleys - 1" bore, 1/8" keyway, 8mm pitch, 1.020" wide

TOOTH	PART #
18T HTD Crank Pulley	086 05-1218
19T HTD Crank Pulley	086 05-1219
20T HTD Crank Pulley	086 05-1220
21T HTD Crank Pulley	086 05-1221
25T HTD Crank Pulley	086 05-1225
33T HTD Crank Pulley	086 05-1233

HTD Crank Pulley

WATER PUMP DRIVES

- HTD crank pulleys are 1.020" wide, 1" bore, 1/8" keyway
- Water pump pulleys are 2" wide, 5/8" - 3/4" bore, includes mounting hardware and bushing to change from 3/4" to 5/8" bore

HTD Crank Pulley

HTD BELT DRIVES: 29% REDUCTION 600 MM	
DESCRIPTION	PART #
25T Crank Pulley, 1.020" Wide	086 05-1225
35T Water Pump Pulley, 2" Wide	086 05-1435
HTD BELT DRIVES: 10% REDUCTION 640 MM	
33T Crank Pulley, 1.020" Wide	086 05-1233
37T Water Pump Pulley, 2" Wide	086 05-1437

HTD Water Pump Pulley

GILMER BELT DRIVES:

7% REDUCTION 240 L 100 BELT

- Gilmer crank pulleys are 1.020" wide,
- 1" bore, 1/8" keyway
- Water pump pulleys are 2" wide, 5/8" - 3/4" bore, includes mounting hardware

Gilmer Water Pump Pulley

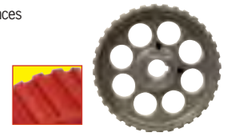
Gilmer Crank Pulley

DESCRIPTION	PART #
26T Crank Pulley, 1.020" Wide	086 05-0226
28T Water Pump Pulley, 2" Wide	086 05-0428
30% REDUCTION 240 L 100 BELT	
21T Crank Pulley, 1.020" Wide	086 05-0221
32T Water Pump Pulley, 2" Wide	086 05-0432
40% REDUCTION 225 L 100 BELT	
17T Crank Pulley, 1.020" Wide	086 05-0217
28T Water Pump Pulley, 2" Wide	086 05-0428

GILMER LIGHTWEIGHT OIL PUMP PULLEYS

- Aircraft quality aluminum machined to exacting tolerances
- 1.020" wide 5/8" bore, 3/16" keyway

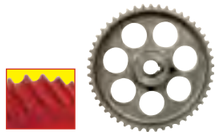
DESCRIPTION	PART #
28T Gilmer LW Pulley	086 06-0328
32T Gilmer LW Pulley	086 06-0332



HTD LIGHTWEIGHT OIL PUMP PULLEYS - 1.020 WIDE

- High torque drive pulleys are CNC machined from billet aircraft aluminum and hard coat anodized for durability
- 8mm 1.020" Wide 5/8" bore, 3/16" keyway

TOOTH	PART #
32T LW HTD Pulley	086 06-1332
33T LW HTD Pulley	086 06-1333
36T LW HTD Pulley	086 06-1336
38T LW HTD Pulley	086 06-1338
40T LW HTD Pulley	086 06-1340



HTD LIGHTWEIGHT OIL PUMP PULLEYS - 1.25 WIDE

- High torque drive lightweight pulleys are machined from billet aircraft quality aluminum and hardcoat anodized
- Less rotating mass to free up horsepower and lower strain on engine
- 1.250" wide, 8mm pitch
- Comes with set screws and allen wrench

DESCRIPTION	PART #
HTD Pulley, 38 Tooth	086 06-1338W
HTD Pulley, 40 Tooth	086 06-1340W

086 06-1340W

086 06-1338W

GILMER ALTERNATOR PULLEYS

- 0.825" Wide between guides

DESCRIPTION	PART #
32T, .670 Bore, With Belt Flanges	086 05-0450

PULLEY FLANGES

- Flanges press into Peterson Pulleys and act as belt guides. Machined from Billet Aluminum and Anodized. NOTE: May not fit pulleys of other manufacturers
- Sold one per pkg.

DESCRIPTION	PART #
Fits 086 06-0328, 086 06-1334, 086 06-1335, and 086 06-1337	086 05-0628
Fits 086 06-0332	086 05-0632
Fits 086 06-1336	086 05-1636
Fits 086 06-1338 and 086 06-1338W	086 05-1638
Fits 086 06-1340 and 086 06-1340W	086 05-1640

Side View

Top View

MISCELLANEOUS ACCESSORIES

086 05-0399

086 05-0398

086 05-0299

DESCRIPTION	PART #
1/8" x 6 Replacement for Mandrel (2 Pack)	086 05-0299
Key for Oil Pump Pulley, Ea.	086 05-0399
Set Screw for Pulleys 10 - 24 x 3/8" (10 Pk)	086 05-0398

OIL PUMP DRIVE MANDRELS

- SBC and BBC, fit most applications Precision machined from stress proof steel
- Note: Mandrels are 1" diameter

STEEL	
LENGTH	PART #
2.400 Oil Pump Mandrel	086 05-0702
3.250 Oil Pump Mandrel	086 05-0703
5.000 Oil Pump Mandrel	086 05-0704

ALUMINUM	
2.400 Oil Pump Mandrel	086 05-0706
3.250 Oil Pump Mandrel	086 05-0707
5.000 Oil Pump Mandrel	086 05-0708

MANDREL SPACERS

- Made from 6061-T6 aluminum

DESCRIPTION	PART #
.250 Thick Mandrel Spacer	086 05-0740
.375 Thick Mandrel Spacer	086 05-0741
.500 Thick Mandrel Spacer	086 05-0742
.750 Thick Mandrel Spacer	086 05-0743
1.000 Thick Mandrel Spacer	086 05-0744
1.250 Thick Mandrel Spacer	086 05-0746

MANDREL BOLTS AND WASHERS

- Note: Grade 8 bolts are supplied with an L-9 washer

DESCRIPTION	PART #
7/16 - 20 x 3 1/2" Use With 086 05-0701 Mandrel	086 05-0751
7/16 - 20 x 5" Use With 086 05-0702 Mandrel	086 05-0752
7/16 - 20 x 6-1/2" Use With 086 05-0703 Mandrel	086 05-0753
7/16 - 20 x 7"	086 05-0756
7/16 - 20 x 8-1/2" Use With 086 05-0704 Mandrel	086 05-0754

DRIVE PULLEY GUIDE WASHERS

- Sold one per pkg.

086 05-0735 086 05-0736 086 05-0737 086 05-0730

DESCRIPTION	PART #
Mandrel Step Washer, 2-1/2" OD, 7/16 Bolt Hole	086 05-0730
Mandrel Guide Washer, 2-3/4" OD, 1" ID Hole .125 Thick	086 05-0735
Mandrel Guide Washer, 3-1/4" OD, 1" ID Hole .125 Thick	086 05-0736
Mandrel Guide Washer, 3-1/2" OD, 1" ID Hole .125 Thick	086 05-0737

PETERSON DRY SUMP OIL TANKS & REPLACEMENT PARTS

- **#086 08-0009** and **#086 08-0011** are manufactured using aircraft quality components
- Feature internal baffeling
- Tanks disassemble easily and have tops that can rotate for ease in placement
- Mounting brackets sold separately **#086 08-0101**
- **#086 08-0811-DB** Features a built in oil filter with 75 micron stainless pleated element
- Built in dual breather system
- Single return
- Great for asphalt late models
- Mounting brackets sold separately

086 08-0009 086 08-0011 086 08-0811-DB

DESCRIPTION	PART #
3 Gallon Single Scavenge Inlet 16" High x 9" Diameter, -12 AN Fittings (Use Mount Bracket 086 08-0101, Sold Sep.)	086 08-0009
4 Gallon Single Scavenge Inlet 19" High x 9" Diameter, -12 AN Fittings (Use Mount Bracket 086 08-0101, Sold Sep.)	086 08-0011
3 Gallon tank, Single Return with Filter (Use Mount Bracket 086 08-0101, Sold Separately)	086 08-0811DB

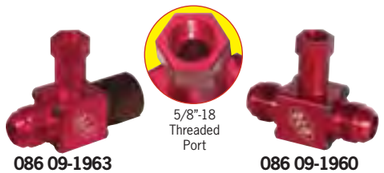
OIL FILTER ADAPTERS

086 09-0203 086 09-0201 086 09-0202

DESCRIPTION	PART #
Chevrolet V8 Bypass with Spin on Filter Aluminum -10 AN Ports	086 09-0202
Chevrolet V-8 '68 and Up Bypass With 1/2" NPTInlet & Outlet	086 09-0201
Ford & Chrysler V8 & 6 Cyl., With Spin On Filter, Billet Alum. -10 Port Inlet & Outlet	086 09-0203

INLINE TEMP-PORT ASSEMBLY

- Inline mechanical temperature sender fitting assembly has a standard 5/8 - 18 threaded port



086 09-1963 5/8"-18 Threaded Port 086 09-1960

DESCRIPTION	PART #
-10 AN Nose x -10 AN Nose Temp Port	086 09-1940
-12 AN Nose x -12 AN Nose Temp Port	086 09-1960
-12 AN x -12 AN B-Nut Temp Port	086 09-1963

SPRAYBAR DISTRIBUTION BLOCK

- Inline spraybar distribution block allows easy connection of valve cover spraybar lines to the main oil line
- Comes complete with (2) -4 AN male fittings for spraybar hose connections

DESCRIPTION	PART #
-12 AN Nose x -12 AN Nose	086 09-3960

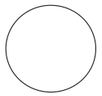
REPLACEMENT FILTERS

Replacement 75 Micron Filter, For 3 Gal. Single Return Tank (086 08-0811DB)	086 08-0975
Replacement 100 Micron Filter, For 3 Gal. Single Return Tank (086 08-0811DB)	086 08-1900

08-0975 08-1900

REPLACEMENT O-RING

Replacement O-Ring, Viton, For 9" Diameter Tanks	086 08-0111



MOUNTING BRACKET

Mounting Bracket For 3 Gallon or Larger 9" Dia. Tank, Use On Part # 086 08-0009W, 086 08-0011W,OR 086 08-0811-DB, Sold In Pairs	086 08-0101

NOTE: Tanks are pictured with mounting brackets which are sold separately

TANK FITTINGS

- -12 AN port has an o-ring (included)

DESCRIPTION	PART #
Fitting -10 AN Nose x -12 AN Port	086 08-0501
Fitting -12 AN Nose x -12 AN Port	086 08-0502
Fitting -16 AN Nose x -12 AN Port	086 08-0503

DRY SUMP TANK REPLACEMENT PARTS

DESCRIPTION	PART #
Oil Tank Replacement Cap Only	086 08-0602
Aluminum Filler Neck Only	086 08-0603

DRY SUMP PAN SCREENS

086 09-0404 086 09-0411

DESCRIPTION	PART #
Dry Sump Pan Screen Filter - 12 AN	086 09-0404
Replacement Screen Filter 086 09-0401	086 09-0411

SBC PRO SERIES MOUNTING PLATE

DESCRIPTION	PART #
SBC Pro Series Mount Plate, Left Side, (1" Thick)	086 06-3001

REMOTE RELIEF VALVE

- Note: Enables the racer to adjust oil pressure on engines with stock oil pump

DESCRIPTION	PART #
-12 AN Oil Fittings (In/Out Pressure Ports) -10 AN Relief Fitting (Out Port)	086 09-0161

SCAVENGE FILTERS

- Free flowing billet aluminum inline filters are compact and provide a great way of removing harmful parts from the oil before they reach the pump

086 09-0410 086 09-0408 086 09-0411 086 09-0401

-12 AN

DESCRIPTION	PART #
-12 AN 90° Inline Filter, Use on Dry Sump Pan	086 09-0408
Replacement Screen Filter 086 09-0402, 086 09-0403, 086 09-0407 and 086 09-0408	086 09-0410

-8 AN

-8 AN In-Line Scavenge Filter Use on Lifter Valley Scavenge or with Rear End Pumps	086 09-0401

-10 AN

-10 AN In-Line Scavenge Filter Use with Dry Sump Pump Pan or Lifter Valley Scavenge Lines	086 09-0402

-12 AN

-12 AN In-Line Scavenge Filter Use with Dry Sump Pump Pan Lines	086 09-0403
Replacement Screen Filter 086 09-0401	086 09-0411

OIL PUMP FITTINGS

- Precision machined from aircraft aluminum and anodized. Large bore and radiused on the inlet side for optimum flow
- "B" port fitting includes o-ring

A	B	PART #
-8 AN	-8 AN	086 15-1004
-8 AN	-10 AN	086 15-1015
-10 AN	-10 AN	086 15-1005
-12 AN	-10 AN	086 15-1006
-16 AN	-10 AN	086 15-1007

OIL TEMP ADAPTER FITTINGS

- Temp port fittings incorporate a standard AN port plug with an o-ring seal

DESCRIPTION	PART #
-10 AN Port Plug w/5/8-18 Female Temp Sending Port	086 15-1009
-12 AN Port Plug w/5/8-18 Female Temp Sending Port	086 15-1010

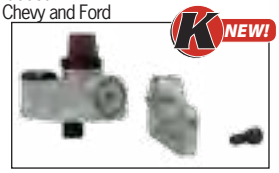
OIL PRESSURE GAUGE FITTING

- 90° Oil pressure guage fitting gets the oil pressure gauge line connection up where it is more accessible
- Fitting is 1/8" NPT on engine end and -4 AN for gauge connection

DESCRIPTION	PART #
90°, 1/8" NPT x -4 AN Fitting	086 15-1040

REMOTE OIL FILTER WITH ADJUSTABLE MOUNTS

- Machined from billet 6061-T6 aluminum for durability
- Indexed mounting plate allows for multiple mounting options
- Ports are machined for free flow of oil
- Adapter features -12 AN ports on the inlets and outlets
- Fittings are included
- Available for Chevy and Ford



DESCRIPTION	PART #
Remote Filter With Adjustable Mount, Chevy -12 AN NEW!	086 09-1302
Remote Filter With Adjustable Mount, Ford -12 AN NEW!	086 09-1312

HP6 REMOTE OIL FILTER WITH ADJUSTABLE MOUNTS

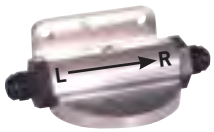
NEW!

- Machined from billet 6061-T6 aluminum for durability.
- Ports are machined for free flow of oil.
- These remote filter adapters feature -12 AN ports on the inlets and outlets.
- Fittings are included.

DESCRIPTION	PART #
HP6 Remote Oil Filter With Adjustable Mount, -12 AN NEW!	086 09-1352

REMOTE OIL FILTER MOUNTS

- Machined from billet 6061-T6 aluminum for durability
- Ports are machined for free flow of oil
- Adapter features -12 AN ports on the inlets and outlets
- Fittings are included



086 09-0301

DESCRIPTION	PART #
Flow Left to Right- 10AN Fittings 13/16 Thread Chevy Filter	086 09-0301
Flow Left to Right - 12AN Fittings 13/16 Thread Chevy Filter	086 09-0302
Flow Right to Left - 10 AN Fittings 13/16 Thread Chevy Filter	086 09-0303

OIL PREHEATERS

- Immersion style does a great job of pre-heating your oil. It requires welding a bung into the tank. Comes complete with both steel and aluminum 1/2" NPT weld bung
- Wrap around styles can be glued to the outside of the tank or pan.
- Comes with detachable cord set

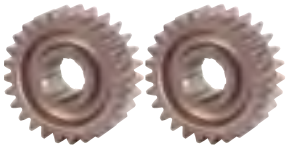
086 08-0300

086 08-0301

DESCRIPTION	PART #
300 WATT Immersion Style Heater, 110 Volt With Detachable Cord Set, Comes Complete With Both Steel And Aluminum 1/2" NPT Weld Bung	086 08-0300
Replacement Cord For 08-0300	086 08-0310
300 WATT Wrap Around Pad 2" x 15", 110 Volt W/Detachable Cord Set, Use Hi-Temp RTV Silicone To Glue To Tank Or Pan	086 08-0301
400 WATT Wrap Around Pad 4" x 10", 110 Volt W/Detachable Cord Set, Use Hi-Temp RTV Silicone To Glue To Tank Or Pan	086 08-0302

ULTRA-DUTY PRO QUICK CHANGE GEARS

Note: For use with high horsepower
- Finished with a proprietary heat treat process, hand rolled and inspected, these gears are designed to run smooth and last longer



For more QC gears see PCR page 113 and SCS page 296

SET NO.	NO. OF TEETH	4.11		4.86	
		LO	HI	LO	HI
005 01	27/27	4.11	4.11	4.86	4.86
005 01Q	35/36	4.00	4.23	4.72	5.00
005 02	27/28	3.96	4.26	4.68	5.04
005 05	22/23	3.93	4.30	4.65	5.08
005 15	19/20	3.91	4.33	4.61	5.11
005 26	27/29	3.83	4.42	4.52	5.22
005 06	22/24	3.77	4.48	4.45	5.30
005 06Q	21/23	3.75	4.50	4.44	5.32
005 25	19/21	3.72	4.54	4.39	5.37
005 12	26/29	3.69	4.59	4.35	5.42
005 07	23/26	3.64	4.65	4.30	5.49
005 07Q	21/24	3.60	4.70	4.25	5.55
005 17	25/29	3.54	4.77	4.19	5.63
005 08Q	23/27	3.50	4.83	4.14	5.70
005 08	22/26	3.48	4.86	4.11	5.74
005 19	21/25	3.45	4.89	4.08	5.78
005 09Q	25/30	3.43	4.93	4.05	5.83
005 09	19/23	3.40	4.98	4.01	5.88
005 11	22/27	3.35	5.05	3.96	5.96
005 03	21/26	3.32	5.09	3.92	6.01
005 13	24/30	3.29	5.14	3.89	6.07
005 18	23/29	3.26	5.18	3.85	6.12
005 18Q	22/28	3.23	5.23	3.82	6.18
005 04Q	18/23	3.22	5.25	3.80	6.21
005 20Q	21/27	3.20	5.29	3.78	6.24
005 04	24/31	3.18	5.31	3.76	6.27
005 20	23/30	3.15	5.36	3.72	6.34
005 22	22/29	3.12	5.42	3.68	6.40
005 16	18/24	3.08	5.48	3.64	6.48
005 10	20/27	3.05	5.55	3.60	6.56
005 34	22/30	3.01	5.61	3.56	6.62
005 34Q	21/29	2.98	5.68	3.52	6.71
005 14	23/32	2.95	5.72	3.49	6.76
005 14Q	20/28	2.94	5.76	3.47	6.80
005 35	22/31	2.92	5.79	3.45	6.84
005 32	19/27	2.89	5.84	3.42	6.90
005 32Q	23/33	2.87	5.90	3.39	6.97
005 24	20/29	2.84	5.96	3.35	7.04
005 36	17/25	2.80	6.05	3.30	7.14
005 37	21/31	2.78	6.07	3.29	7.17
005 23	22/33	2.74	6.17	3.24	7.29
005 21	21/32	2.70	6.26	3.19	7.40
005 21Q	15/23	2.68	6.30	3.17	7.45
005 27	20/31	2.65	6.37	3.13	7.53
005 43	16/25	2.63	6.42	3.11	7.59
005 28	19/30	2.60	6.49	3.08	7.67
005 28Q	22/35	2.58	6.54	3.05	7.73
005 29	20/32	2.57	6.58	3.04	7.77
005 39	18/29	2.55	6.62	3.01	7.83
005 30	16/26	2.53	6.68	2.99	7.90
005 40	19/31	2.52	6.71	2.98	7.92
005 41	20/33	2.49	6.78	2.94	8.01
005 31	18/30	2.47	6.85	2.91	8.10
005 33Q	19/32	2.44	6.92	2.88	8.18
005 33	20/34	2.42	6.99	2.86	8.26
005 31A	14/24	2.40	7.05	2.83	8.33
005 30A	15/26	2.37	7.13	2.80	8.42

TECH TIP PRO GEARS

To calculate a final drive ratio for a ring and pinion set that is not on this gear chart, simply multiply the spur ratio times the ring and pinion ratio.
EXAMPLE: a # 5 gear set with a 1.238 spur ratio times a 3.78 ring and pinion, equals a 4.68 (rounded) low final drive ratio.

QUARTER MASTER ALUMINUM DRIVESHAFTS

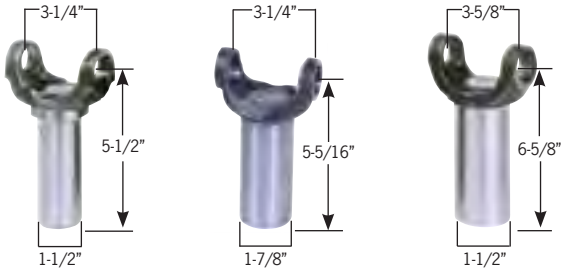
WHEN ORDERING DRIVESHAFT ADD YOKE PART #005 188545 TO ORDER

- Aluminum driveshafts are built with a two part weld-free assembly
- No distortion or loss of strength is caused by welding
- Aluminum tube is 3.0" outer diameter x .120"
- Forged aluminum end yokes are interference fit using aircraft fasteners
- Shafts are computer balanced with the T-10 Jerico yoke installed. When ordering a driveshaft, the price of the yoke **(# 005 188545)** must be added to the price.

DESCRIPTION	PART #
37.5" Aluminum Driveshaft	005 188000-37.5
38" Aluminum Driveshaft	005 188000-38
39" Aluminum Driveshaft	005 188000-39
39.5" Aluminum Driveshaft	005 188000-39.5
40" Aluminum Driveshaft	005 188000-40
40.5" Aluminum Driveshaft	005 188000-40.5
41" Aluminum Driveshaft	005 188000-41
41.5" Aluminum Driveshaft	005 188000-41.5
42" Aluminum Driveshaft	005 188000-42
42.5" Aluminum Driveshaft	005 188000-42.5
43" Aluminum Driveshaft	005 188000-43
43.5" Aluminum Driveshaft	005 188000-43.5

QUARTER MASTER SLIP YOKES

- U-Joints located on page 106



005 188535 **005 188545** **005 188552**

DESCRIPTION	PART #
Slip Yoke GM 3 & 4 Spd & Bert 27 Spline	005 188535
T-10 & Jerico Yoke 31 Spline	005 188545
Slip Yoke Bert Brinn +1" Long 27 Spline	005 188552

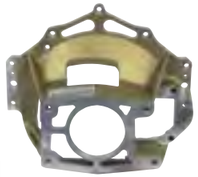
QUARTER MASTER BEARING RETAINERS

- Features an .800" tall seat to eliminate shimming tranny bolts

DESCRIPTION	PART #
T-10	005 710108
Muncie	005 710110
T-10 w/Ford O.D.	005 710111

BELLHOUSINGS

CLUTCHLESS REVERSE MOUNT MAGNESIUM GM BELLHOUSING


005 110115

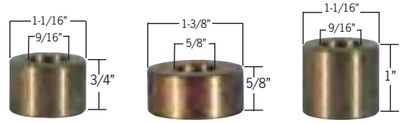
DESCRIPTION	PART #
Magnesium Starter Bellhousing	005 110115

STOCK FLYWHEEL/FLEXPLATE BELLHOUSINGS

005 110432

DESCRIPTION	PART #
Chevy 153 T Aluminum	005 110104
Chevy/Ford Steel Bellhousing	005 110432

PILOT BUSHINGS



005 110011 005 110012 005 110013

DESCRIPTION	PART #
Chevy	005 110011
Ford with Jerico, T-101 & T-10 or Muncie Transmission	005 110012
Chevy Long .250 Engine Plate	005 110013

CHEVY BUTTON REPLACEMENT PARTS

DESCRIPTION	PART #
Ball Stud Chevy for Mechanical Linkage	005 110005
Ball Stud Ford Bellhousing	005 110008

110005 110008

REVERSE MOUNT STARTER BELLHOUSINGS

005 110100R

DESCRIPTION	PART #
Chevy Rear Mnt Starter Alum.	005 110100R
Dodge Rear Mnt Starter Alum. R3	005 110200R
Ford Rear Mnt Starter Alum.	005 110300R

REVERSE MOUNT STARTER MAGNESIUM BELLHOUSINGS

005 110150R

DESCRIPTION	PART #
Chevy Magnesium	005 110150R
Dodge Mag. - Fits R5	005 110250

QUARTER MASTER CAMBERED DRIVE FLANGE

- Floating crown gear compensates for cambered axle tubes
- Eliminates bind and axle wear
- Allows 2.5° of camber
- Reduces drag in driveline

005 176400

005 176406

DESCRIPTION	PART #
Cambered Drive Flange	005 176400
Outer Retainer Ring For Cap	005 176406

ULTRA DUTY REPLACEMENT STARTERS

005 114170
Bert/Brinn Type Standard Replacement Starter

SERVICE PARTS LIST	
Drive Assembly	005 114174
Pinion Gear	005 114003
Solenoid	005 114004
Solenoid Jumper Strap	005 114038

005 114280
Block Starter SB GM 153/168 Tooth Flywheels

SERVICE PARTS LIST	
Drive Assembly	005 114283
Pinion Gear	005 114289
Solenoid	005 114004
Solenoid Jumper Strap	005 114038
Pinion Return Spring	005 114044

005 114267B
QM Rear Mount Bert/Brinn (New Style) Bellhousings

SERVICE PARTS LIST	
Drive Assembly	005 114292
Pinion Gear	005 114037
Solenoid	005 114004
Solenoid Jumper Strap	005 114038
Pinion Return Spring	005 114045
Flywheel (91 Tooth)	005 509124B

005 114260
QM Rear Mount Bellhousings With Clutches

SERVICE PARTS LIST	
Drive Assembly	005 114262
Pinion Gear	005 114263
Solenoid	005 114004
Solenoid Jumper Strap	005 114038
Pinion Return Spring	005 114045
Bolt Kit	005 110030

005 114180
QM Rear Mount Bellhousing 1st Style, Bert/Brinn (No Idler)

SERVICE PARTS LIST	
Drive Assembly (No Pinion)	005 114036
Pinion Gear	005 114182
Solenoid	005 114004
Solenoid Jumper Strap	005 114038
Pinion Return Spring	005 114045
Bolt Kit	005 110030
Flywheel (110 Tooth)	005 509124

STREET HYDRAULIC THROW OUT BEARING

- Designed to be used with OE style clutches that require the use of a flat bearing face

NOTE: When used with Ford transmission, the bearing retainer will need to be machined to 1.370

005 721100

DESCRIPTION	PART #
Hydraulic Throwout Bearing Assembly	005 721100

REPLACEMENT PARTS:

005 106033 005 720101 005 721101 005 720102

3 DISC

DESCRIPTION	PART #
Replacement Bearing	005 106033
2 DISC	
Seal Kit - Fits 720100	005 720101
Seal Kit - Fits 721100	005 721101
Shim Kit	005 720102

HYDRAULIC CLUTCH RELEASE BEARING KIT

- Features a radius face and return spring to prohibit continuous contact of the bearing and clutch spring fingers
- Easy to set up

005 710200

APPLICATION	PART #
7.25 Flexplate and Button Clutch Assemblies	005 710100
7.25 Super Speedway, 5.5 and 4.5 Flexplate & Button Clutch Assemblies	005 710200
7.25 LGC Assemblies (Long Bearing)	005 710300
5.5 LGC Assemblies (Long Bearing)	005 710400

BEARINGS & SLEEVES	
005 710100 (2.0" Dia.)	005 710103
005 710200 (1.75" Dia.)	005 710104
005 710300 (2.0" Dia.)	005 710106
005 710400 (5.5 LGC)	005 710107

005 710103 005 710104 005 710106 005 710107

TRILITE HYDRAULIC THROW OUT BEARING

- Weighs in at only 1.3 pounds
- CNC machined from billet aluminum and black anodized

005 730185

DESCRIPTION	PART #
Chevy 3 Disc, 1.850" Piston Length	005 730185
Chevy 2 Disc, 2.150" Piston Length	005 730215
Ford 3 Disc, 2.050" Piston Length	005 730205
Ford 2 Disc, 2.350" Piston Length	005 730235

REPLACEMENT PARTS:

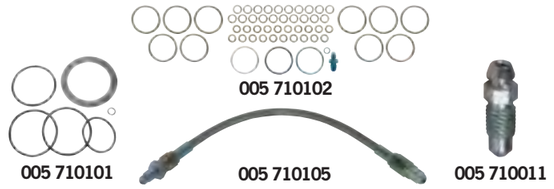
005 730101 005 731185 005 731215

3 DISC

DESCRIPTION	PART #
Replacement 1.85" Bearing & Piston (3 Disc)	005 731185
2 DISC	
Replacement 2.15" Bearing & Piston (2 Disc)	005 731215
Replacement Seal Kit	005 730101

SERVICE PARTS AND ACCESSORIES:

For hydraulic clutch release bearing kits **005 710100 & 005 710200**


005 710102
005 710101 005 710105 005 710011

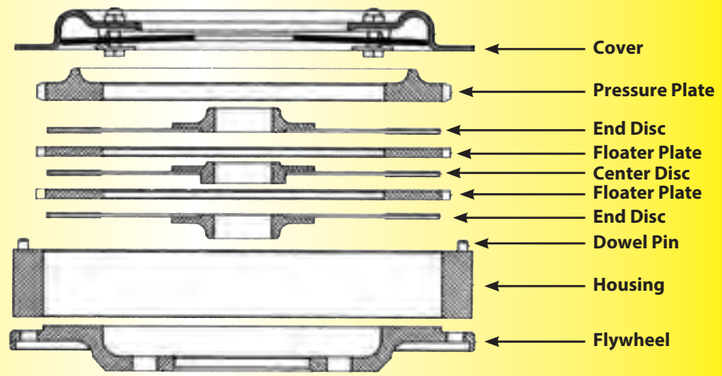
DESCRIPTION	PART #
Seal Kit	005 710101
Shim Kit	005 710102
Bleeder Line Ext.	005 710105
Bleeder Screw	005 710011

BEARINGS ONLY	PART #
Bearing 5.5 1.750	005 105031
Bearing 7.25 1.500	005 106031

005 105031 005 106031

TECH TIP

TYPICAL 3 DISC CLUTCH INSTALLATION ASSEMBLY



CLUTCH ASSEMBLIES & PARTS

PRO SERIES CLUTCH ASSEMBLIES

- Pro Series clutch assemblies include appropriate button flywheels
- Replacement flywheels and clutch packs are located on this page

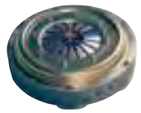
PRO SERIES 5.5: • Includes flywheel bolt kit

# OF DISCS	SPLINE SIZE	PART #
3 Discs	Chevy 1-1/8" X 10	005 39517080
3 Discs	Chevy 1/5/32" X 26	005 39517090
3 Discs	Ford 1-5/32" X 26	005 39530290
3 Discs	LSI 1-5/32" X 26	005 39517790

005 39530290

PRO SERIES 7.25: • Does not include flywheel bolt kit

2 Discs	Chevy 1-1/8" X 10	005 299108
2 Discs	Chevy 1-5/32" X 26	005 299158
3 Discs	Chevy 1-1/8" X 10	005 399108
3 Discs	Chevy 1-5/32" X 26	005 399158


005 299108

PRO SERIES SERVICE PARTS

PRO CLUTCH COVER

CLUTCH SIZE	DESCRIPTION	PART #
5.5	Aluminum	005 105504
7.25	Steel	005 309500

005 105504

PRO CLUTCH HOUSING

CLUTCH SIZE	DISCS	PART #
5.5 Clutch Size	3 Disc	005 305503
7.25 Clutch Size	3 Disc	005 306503

005 305503

PRO FLOATER PLATE

5.5 Clutch Size	2 or 3 Disc	005 105506
7.25 Clutch Size	2 or 3 Disc	005 509506

005 105506

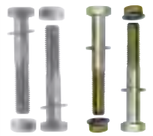
PRO PRESSURE PLATE

5.5 Clutch Size	3 Disc	005 105501
7.25 Clutch Size	2 Disc	005 209502
7.25 Clutch Size	3 Disc	005 309501

005 105501

BOLT KITS

5.5 Clutch Size	3 Disc, 8 Pk.	005 305508
7.25 Clutch Size	3 Disc, 6 Pk.	005 309507
3 Disc Reverse 7.25 Clutch Size	Mnt. Bolt, 8 Pk.	005 309508
7.25 Clutch Size	2 Disc, 6 Pk.	005 209507
2 Disc Reverse 7.25 Clutch Size	Mnt. Bolt, 6 Pk.	005 209508


100-209507 100-305508

OPTIMUM V-DRIVE UNITS & ASSEMBLIES

- See page 288 for flywheels

OPTIMUM V-DRIVE UNITS:

- Does not include flywheel bolt kit or button flywheel, must be ordered separately

# OF DISCS	SPLINE SIZE	PART #
2 Discs	Chevy 1-1/8" X 10	005 275080
2 Discs	Chevy 1-5/32" X 26	005 275090
3 Discs	Chevy 1-1/8" X 10	005 375080
3 Discs	Chevy 1-5/32" X 26	005 375090

5.5 BUTTON EXTERNAL BALANCE UNITS:

- Includes flywheel bolt kit &r button flywheel

2 Discs	Chevy 1-5/32 X 26	005 27517190EB
3 Discs	Chevy 1-5/32 X 26	005 37517190EB

V-DRIVE CLUTCH ASSEMBLIES

- V-Drive clutch assemblies include appropriate button flywheels
- Replacement flywheels and clutch packs are located on page 288

V-DRIVE 7.25 SB GM: • Includes flywheel bolt kit

NO. OF DISCS	SPLINE SIZE	PART #
2 Discs	Early Chevy 1-1/8" X 10	005 298108
2 Discs	Early Chevy 1-5/32" X 26	005 298158
3 Discs	Early Chevy 1-1/8" X 10	005 398108
3 Discs	Early Chevy 1-5/32" X 26	005 398158

V-DRIVE 5.5 SB GM: • Includes flywheel bolt kit

2 Discs	Early Chevy 1-1/8" X 10	005 28517080
2 Discs	Early Chevy 1-5/32" X 26	005 28517090
3 Discs	Early Chevy 1-1/8" X 10	005 38517080
3 Discs	Early Chevy 1-5/32" X 26	005 38517090

V-DRIVE 5.5 CRATE: • Includes flywheel bolt kit

2 Discs	ZZ Crate Chevy 1-5/32" X 26	005 28517190ZZ

V-DRIVE SERVICE PARTS:

V-DRIVE CLUTCH COVERS

SIZE	DISCS	PART #
5.5	2 Discs	005 205400
5.5	3 Discs	005 305400
7.25	3 Discs	005 308500

005 305400

V-DRIVE FLOATER PLATE

SIZE	DISCS	PART #
5.5	2 or 3 Discs	005 105406
7.25	2 or 3 Discs	005 508506

005 105406

V-DRIVE PRESSURE PLATES

CLUTCH	SIZE	DISCS	PART #
5.5	1 Pc.	2 or 3 Disc	005 105401
7.25	1 Pc.	2 or 3 disc	005 108501
7.25	1 Pc.	2 or 3 Disc	005 108502

005 105401

BOLT KITS

SIZE	DISCS	PART #
7.25	2 Discs	005 209508
7.25	3 Discs	005 309508
5.5	2 Discs	005 205508
5.5	3 Discs	005 305508

005 175401

005 175406

005 375600

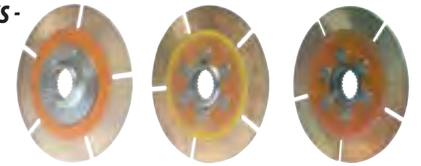
005 375508

OPTIMUM 5.5 SERVICE PARTS

DESCRIPTION	PART #
Pressure Plate, Slotted	005 175401
Floater Plate, Slotted	005 175406
2 Disc NAS Bolt Kit	005 275508
2 Disc Housing, Clutch Cover	005 275600
3 Disc Housing, Clutch Cover	005 375600
3 Disc NAS Bolt Kit	005 375508

We Can Do That! Keyser Manufacturing Co.

CLUTCH PACKS - PRO SERIES, V-DRIVE, & OPTIMUM



CLUTCH SIZE	SPLINE SIZE	DISCS	APPLICATION	PART #
5.5	1-1/8" x 10"	3	Chevy	005 325080
5.5	1-5/32" x 26"	3	Jerico/T-10	005 325090
5.5	1-1/8" x 10"	2	Chevy	005 225080
5.5	1-5/32" x 26"	2	Jerico/T-10	005 225090
7.25	1-1/8" x 10"	3	Chevy	005 309390
7.25	1-5/32" x 26"	3	Jerico/T-10	005 309395
7.25	1-1/8" x 10"	2	Chevy	005 226080
7.25	1-5/32" x 26"	2	Jerico/T-10	005 226090
7.25	1-1/16" x 10"	2	Ford	005 226070

PRO SERIES/V-DRIVE BUTTON FLYWHEELS

- Replacement button flywheels

BUTTON

CLUTCH SIZE	DESCRIPTION	PART #
5.5	Early Chevy	005 505170SC
5.5	Late Chevy	005 505171SC
5.5	Ford Small Black	005 505302SC
7.25	Early Chevy	005 509110SC
7.25	Late Chevy	005 509113SC
7.25	Ford	005 509311SC

EXTERNAL BALANCE

5.5	ZZ4 Crate Engine	005 505171SCZZ
7.25	ZZ4 Crate Engine	005 509113SCZZ
5.5	Late Chevy Balance Optimum	005 575171ZZ

OPTIMUM BUTTON FLYWHEELS

- Replacement button flywheels

CLUTCH SIZE	DESCRIPTION	PART #
5.5	Early Chevy Optimum	005 575170
5.5	Late Chevy Optimum	005 575171
5.5	Ford Optimum	005 575302
5.5	Dodge 6 Bolt Optimum	005 575190

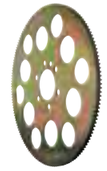
FLYWHEEL BOLTS

- Six per package

DESCRIPTION	PART #
Chevy Flywheel Bolts	005 505001
Chevy LS1 Flywheel Bolts	005 505007
Bert/Brinn Flywheel Bolt Kit	005 505004
Late Model Chevy Bolt Kit	005 505012

005 505001 005 505004 005 505012

QUARTER MASTER FLEXPLATES


Lightweight Flexplate

Ultra Light Flexplate

005 509124B

005 509124

LIGHTWEIGHT FLEXPLATES

DESCRIPTION	LBS.	PART #
Chevy V-8 153T Early Pat., No Bal.	3.9 Lightweight	005 509121
Chevy V-8 153T Late Pattern (Crate Motor), No Balance	3.9 Lightweight	005 509171
Ford V-8 157T No Balance	5.1 Lightweight	005 509322

ULTRA LIGHT FLEXPLATES

Chevy V-8 153T Early	2.9 Ultra Light	005 509180
Chevy V-8 153T Late	2.9 Ultra Light	005 509181

FLYWHEELS

Flywheel (Fits Bellhsng. 005 115509124TM), 91 Tooth	005 509124B
Flywheel (Fits Starter 005 114180), 110 Tooth	005 509124

QUARTER MASTER COVER MOUNT RING GEARS

- For Quarter Master Rear Mount Starter Bellhousings
- Fits all QMI 5.5 clutches

005 110010

005 375018

005 275018

005 110018

005 1100183M

005 1100182D

DESCRIPTION	PART #
7.25, 2 & 3 Disc	005 110010
5.5, 3 Disc Billet	005 110018
2 Disc 1 pc Ring Gear Kit w/Bolts Optimum	005 275018
3 Disc 1 pc Ring Gear Kit w/Bolts Optimum	005 375018
Ring Gear Spacer .250 (Mid Plate)	005 1100183M
Ring Gear Spacer .285"	005 1100182D

BELL HOUSING KITS

V-DRIVE KITS - 5.5 REVERSE GM EXTERNAL BALANCE

- Kits contain bellhousing, clutch, flywheel, flywheel spacer, starter, release bearing, and bolt kits for flywheel, clutch, and starter
- Externally balanced kits fit pre-1986 and up SB GM motors
- Other kits available for Ford and Mopar. Please call a Port City Racing salesperson for those kits

005 1100182D
Ring Gear Spacer
For 2 Discs

2 DISC KIT - **005 10028581ZZ**

2 DISC

DESCRIPTION	PART #
5.5 (2 Disc) 10 Spline, External Balance	005 10028581ZZ
5.5 (2 Disc) 26 Spline, External Balance	005 10028591ZZ

COMPONENT REPLACEMENT PARTS - 2 DISC KITS:

Aluminum Bellhousing SB GM	005 110100R
Starter	005 114260
Ring Gear	005 110018
Ring Gear Spacer	005 1100182D
CLUTCH ASSEMBLY:	
10 Spline, External Balance	005 28517180ZZ
26 Spline, External Balance	005 28517190ZZ
TriLite Release Bearing (2 Disc)	005 730215
Flywheel Bolts	005 505001
Clutch Bolts	005 205508

CLUTCHLESS BELLHOUSING KIT

NEW!

- Magnesium bellhousing
- Top mount oil pump bracket
- 91 Tooth flywheel, eliminating the need for an idler gear
- Other kits available for Ford and Mopar.

Kit comes with a pre-2011 Peterson pump bracket

DESCRIPTION	PART #
Magnesium Clutchless Bellhousing Kit	005 115509134TM

COMPONENT REPLACEMENT PARTS:

Magnesium Bellhousing SB GM	005 110115
Quarter Master Style Starter	005 114267B
Belt Drive Hub, HTD Style (2011 Model)	005 180129
Flywheel/Ring Gear, 91 Tooth, (2011 Model)	005 509131
Starter Adapter Plate	005 114176
Flywheel Bolt Kit	005 505004
Pump Bracket (Peterson Pre-2011)	005 117600
Hub Bolt Kit	005 650037
HTD Drive Flange, GM 604	005 180124
Late Chevy Counterweight	005 180171
Flywheel, LM Chevy 91T, GM 604 NEW!	005 509139B

V-DRIVE KITS - 5.5 REVERSE GM INTERNAL BALANCE

- Internally balanced kits fit pre-1986 SB GM
- Kits contain bellhousing, clutch, flywheel, starter, release bearing, and bolt kits for flywheel, clutch, and starter
- Other kits available for Ford and Mopar. Please call a Port City Racing salesperson for those kits

3 DISC KIT - **005 10038580**

3 DISC

DESCRIPTION	PART #
5.5 (3 Disc) 10 Spline Internal Balance	005 10038580
5.5 (3 Disc) 26 Spline Internal Balance	005 10038590

COMPONENT REPLACEMENT PARTS - 3 DISC KITS:

Aluminum Bellhousing SB GM	005 110100R
Starter	005 114260
Ring Gear	005 110018
CLUTCH ASSEMBLY:	
10 Spline, Internal Balance	005 38517080
26 Spline, Internal Balance	005 38517090
Hydraulic Release Bearing	005 710200
Remote Bleeder Line	005 710105
Flywheel Bolts	005 505001
Clutch Bolts	005 305508

TECH TIP

A	B	C	D	E	F	G	H
005	10038591	E	B				

LEGEND:

A). QuarterMaster Designation

B). Bellhousing Type
- 100 = Chevy Aluminum Rear Mount
- 150 = Chevy Magnesium Rear Mount
- 300 = Ford Aluminum Rear Mount
- 350 = Ford Magnesium Rear Mount

C). Disc Size
- 2 = 2 Disc
- 3 = 3 Disc

D). Drive Style
- 7 = Optimum
- 8 = V-Drive
- 9 = Pro Series

E). Clutch Diameter
- 5 = 5.5

F). Spline Size
- 8 = 1-1/8-10 Spline
- 9 = 1-5/32-26 Spline

G). Bearing Type
- 0 = Float Hydrolic
- 1 = Fixed TriLite

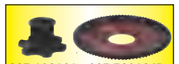
H). EB or ZZ = External Balanced Engine

PRE-2011 COMPONENT REPLACEMENT PARTS

Belt Drive Hub, HTD Style (Early Model Pre-2011)	005 180131
Flywheel/Ring Gear, 91 Tooth, (Early Model Pre-2011	005 509124B

OPTIONAL OIL PUMP BRACKETS:

KSR/KRC Oil Pump	005 117603
SCP/New Peterson	005 117612
Wolf/Barnes	005 117619



005 180131 **005 509124B**
PRE-2011 REPLACEMENT HUB AND FLYWHEEL

BELL HOUSING KITS

PRO SERIES 5.5 REVERSE MOUNT 3 DISC KITS

- Kits fit pre-1986 SB GM motors internally balanced
- Kits contain bellhousing, clutch, flywheel, starter, throwout bearing, with bleeder line and bolt kits for flywheel, clutch, and starter, (2 disc kits include ring gear spacer)
- Other kits available for Ford and Mopar. Please call a Port City Racing salesperson for those kits

3 DISC KIT - **005 10039590**

3 DISC

DESCRIPTION	PART #
5.5 (3 Disc) 10 Spline, Internal Balance	005 10039580
5.5 (3 Disc) 26 Spline, Internal Balance	005 10039590

COMPONENT REPLACEMENT PARTS - 3 DISC KITS:

Aluminum Bellhousing SB GM	005 110100R
Starter	005 114260
Ring Gear	005 110018
CLUTCH ASSEMBLY:	
10 Spline, Internal Balance	005 39517080
26 Spline, Internal Balance	005 39517090
Hydraulic Release Bearing	005 710200
Remote Bleeder Line	005 710105
Flywheel Bolts	005 505001
Clutch Bolts	005 305508

PRO SERIES 5.5 REVERSE MOUNT 2 DISC KITS

- Kits fit pre-1986 SB GM motors internally balanced
- Kits contain bellhousing, clutch, flywheel, starter, throwout bearing, with bleeder line and bolt kits for flywheel, clutch, and starter, (2 disc kits include ring gear spacer)
- Other kits available for Ford and Mopar. Please call a Port City Racing salesperson for those kits

2 DISC

DESCRIPTION	PART #
5.5 (2 Disc) 10 Spline, Internal Balance	005 10029580
5.5 (2 Disc) 26 Spline, Internal Balance	005 10029590

COMPONENT REPLACEMENT PARTS - 2 DISC KITS:

Aluminum Bellhousing SB GM	005 110100R
Starter	005 114260
Ring Gear	005 110018
Ring Gear Spacer	005 1100182D
CLUTCH ASSEMBLY:	
10 Spline Internal Balance	005 29517080
26 Spline Internal Balance	005 29517090
Hydraulic Release Bearing	005 710200
Remote Bleeder Line	005 710105
Flywheel Bolts	005 505001
Clutch Bolts	005 205508

OPTIMUM V-DRIVE 5.5 REVERSE MOUNT 3 DISC GM KITS

- Kits for both external balance engines (crate) and internal balance pre-86 small block GM
- All kits contain pictured items: Bellhousing, clutch, flywheel, starter, throwout bearing, and bolt kits for flywheel, clutch, and starter
- Other kits available for Ford and Mopar. Please call a Port City Racing salesperson for those kits

3 DISC KIT - **005 150375091**

3 DISC

DESCRIPTION	PART #
5.5 (3 Disc) 26 Spline, Internal Balance	005 150375091

COMPONENT REPLACEMENT PARTS - 3 DISC KITS:

Magnesium Bellhousing Chevy SB	005 110150R
Starter	005 114260
Ring Gear	005 110018
Clutch Assembly, 26 Spline, Internal Balance	005 37517090
TriLite Release Bearing	005 730185
Flywheel Bolt	005 505001
Clutch Bolts	005 375508

OPTIMUM V-DRIVE 5.5 REVERSE MOUNT 2 DISC KITS

- Kits for both external balance engines (crate) and internal balance pre-86 small block GM
- All kits contain: Bellhousing, clutch, flywheel, starter, throwout bearing, and bolt kits for flywheel, clutch, and starter
- Other kits available for Ford and Mopar. Please call a Port City Racing salesperson for those kits

2 DISC

DESCRIPTION	PART #
5.5 (2 Disc) 10 Spline External Balance	005 150275081EB
5.5 (2 Disc) 26 Spline External Balance	005 150275091EB
5.5 (2 Disc) 26 Spline Internal Balance	005 150275081

COMPONENT REPLACEMENT PARTS - 2 DISC KITS:

Magnesium Bellhousing Chevy SB	005 110150R
Starter	005 114260
Ring Gear	005 110018
Ring Gear Spacer	005 1100182D
CLUTCH ASSEMBLY:	
10 Spline, External Balance	005 27517180EB
26 Spline, External Balance	005 27517190EB
TriLite Release Bearing	005 731215
Flywheel Bolt	005 505001
Clutch Bolts	005 275508

GAUGE PANELS/TACHOMETERS

- QuickCar panels are wired and ready to install •They feature extra thick connectors and 14 gauge cables
- Gauges have easy to read numbers on a white backdrop, with a bright red pointer

QUICKCAR 2 GAUGE PANEL

- 2 Gauge panel measuring oil pressure and water temperature

DESCRIPTION	PART #
2 Gauge Panel	072 616001

QUICKCAR 3 GAUGE PANEL

- 3 Gauge panel measuring oil pressure, water temperature and fuel pressure

DESCRIPTION	PART #
3 Gauge Panel	072 616012

QUICKCAR 3 GAUGE PANEL

- 3 Gauge panel measuring oil pressure, water temperature, and oil temperature

DESCRIPTION	PART #
3 Gauge Panel	072 616011

QUICKCAR 4 GAUGE PANEL

- 4 Gauge panel measuring oil pressure, water temperature, oil temperature, and fuel pressure

DESCRIPTION	PART #
4 Gauge Panel	072 616021

REPLACEMENT RACER GAUGES

DESCRIPTION	PART #
Oil Pressure Racer Gauge	072 6116003
Oil Temperature Racer Gauge	072 6116009
Fuel Pressure Racer Gauge	072 6116000
Water Temperature Racer Gauge	072 6116006

QUICKTACH LCD RECALL TACH

- Aluminum waterproof case with digital LCD 3/4" x 1-3/4" display
- Comes with mounting brackets
- Highest RPM displays automatically for 15 minutes when engine is shut down
- Self powered by a 9 volt battery
- Low battery indicator to monitor your 9 volt power supply

DESCRIPTION	PART #
QuickTach LCD Recall Tach	072 611099

10,000 RPM TACH W/REMOTE RECALL

- 3-3/8" Aluminum case
- 3' Remote recall cable
- In dash mounting hardware

DESCRIPTION	PART #
10,000 RPM Tach W/Remote Recall	072 6116002

IGNITION PANELS

ALL QUICKCAR IGNITION PANELS FEATURE:

- Specially wound copper wiring
- High temperature insulation (105° C)
- Extra thick connectors (.040)
- All connectors are insulated with shrink tubing
- All connectors are plated with gold for better current transfer and resistance to oxidation

STANDARD IGNITION CONTROL PANEL

- Includes ignition switch and starter button
- Panel size: 3-3/8" wide x 3-5/8" high

DESCRIPTION	PART #
Standard Ignition Control Panel	072 50102

IGNITION PANEL WITH FLIP SWITCH COVER AND LIGHT

- Panel size: 3-3/8" wide x 4-1/4" high

DESCRIPTION	PART #
Ignition Panel With Flip Switch Cover and Light	072 50053

WATERPROOF SWITCH PANEL WITH ACCESSORY SWITCH

- Compact, includes push to start button, waterproof ignition and accessory switch

DESCRIPTION	PART #
Waterproof Dirt Car Switch Panel	072 50020

IGNITION PANEL W/ACCESSORIES

- Includes ignition switch, starter button, accessory switch and 2 pilot lights
- Panel size: 4-5/8" wide x 4-3/8" high

DESCRIPTION	PART #
Ignition Control Panel	072 50022

IGNITION PANEL W/ACCESSORIES

- Includes ignition switch, starter button, 2 accessory switches and 3 pilot lights
- Panel size: 4-5/8" wide x 4-3/8" high

DESCRIPTION	PART #
Ignition Control Panel	072 50025

WATERPROOF IGNITION PANEL W/ACCESSORIES

- Includes waterproof aircraft grade micro switches, toggle to start, ignition, and 3 accessories (the last switch is often used for crossover for ignition boxes)
- Panel size: 4-1/8" wide x 3" high

DESCRIPTION	PART #
Waterproof Ignition Control Panel (Rocket Dual Ignition)	072 501711

NOTE: Harness sold separately. See electrical accessories next page.

ACCESSORIES

ELECTRICAL ACCESSORIES

072 50200
4 Individually labeled wires connected to a quick release plug-in with 5' leads

072 502021
Wired for 6ALN box, 6 pin flat
Shown with control panel-sold separately

072 50430

072 50420
Used for dual ignition crossovers

DESCRIPTION	PART #
Wiring Harness For Ignition Panels	072 50200
Wiring Harness For Dual Ignition Panels (Rocket)	072 502021
Heavy Duty Starter Solenoid	072 50430
Crossover On-On Toggle Switch, 6 post	072 50420

DESCRIPTION	PART #
Economy Master Disconnect	072 55003

Includes removeable key

MASTER DISCONNECT SWITCH

- Most sanctioning bodies require these for an emergency cut-off switch
- Includes a red epoxy coated handle and mounting plate

DESCRIPTION	PART #
Master Disconnect Switch	072 55009

REPLACEMENT PARTS

DESCRIPTION	PART #
Standard Single Pole Switch	072 50500
Bridged Double Pole Switch	072 50505
Push To Start Momentary	072 50510
Momentary Toggle Switch	072 50512
Pilot Light - Red	072 50601
Pilot Light - Green	072 50609

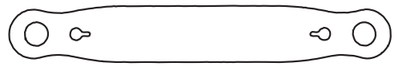
072 50512

RACING OPTICS

RACING OPTICS LAMINATED HELMET TEAR OFFS

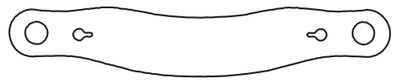
- 2 Mil thick, 10 layer "distortion free" laminated tearoff system that is great for all dirt racing applications
- One sleeve contains 3 stacks of 10 tear-offs for a total of 30 tear-offs per pack

SIMPSON VOYAGER, HJC, SIDE PRO ELITE



DESCRIPTION	POST CNTRS	PART #
Simpson Voyager, HJC, Side Pro Elite	11.5"	033 10201C

SIMPSON MATRIX, SX, JR. SHARK, HJC

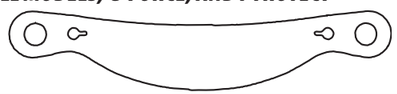


Simpson Matrix, SX, Jr. Shark, HJC	11.5"	033 10203C

SIMPSON RX, SUPER BANDIT, DIAMOND BACK, RAIDER

Simpson RX, Super Bandit, Diamond Back, Raider, 11.5"		033 10204C

BELL - ALL MODELS, G-FORCE, AND PYROTECT



Bell–All Models	12.375"	033 10205C
Bell 287		033 10208C

SIMPSON SHARK, SUPER SHARK, VUDO, INVADER, VALOR, STING RAY, DEVIL RAY, IMPACT AIR DRAFT, SUPER SPORT, SPIDER, WIZARD, EURO SPORT, 1320

DESCRIPTION	POST CNTRS	PART #
Simpson Shark, Super Shark, VUDO, Invader, Valor, Sing Ray, Devil Ray, Impact Air Draft, Super Sport, Spider, Wizard, Euro Sport, 1320	12.75"	033 10209C

IMPACT VAPOR, AIR VAPOR, CHARGER, SUPER CHARGER, DRAFT

Impact Vapor, Air Vapor, Charger,Super Charger, Draft	11.75"	033 10230C

IMPACT CHAMP, NITRO, SUPER CYCLONE

Impact Champ, Nitro, Super Cyclone	11.5"	033 10231C

RACING OPTICS FULL WINDSHIELD TEAR OFFS

- ABC windshield tear-offs
- A single installation gives you 1 or 2 tear-offs
- Removes with no residue or shredding
- Factory laminated with no distortion
- Each 4 mil layer is hard coated for scratch resistance
- Factory molded to the shape of your windshield

NOTE: *Installation kit includes bar, squeegee, Olfa knife with replaceable blade, and hard card*

DESCRIPTION	PART #
Tear Off Full Windshield/2 Layer-Stack 2	033 WST2-ABC
Tear Off Installation Kit	033 KIT1

CIRCLE TRACK CELLS

PROFESSIONAL RACING/BLADDER/CANS

- Manufactured with cross-linked high strength polyethylene bladder
- 3 to 22 Gallon cells have a # 8 AN male pickup, # 8 AN male rollover vent
- 32 Gallon cells have a # 10 AN male pickup, #8 AN male rollover vent and return
- Pickup hose designed to pickup from right rear corner
- All cans are spot-welded and powdercoated bright red
- All circle track cells have a flapper and lid assembly

FLAPPER & LID ASSEMBLY

8 GALLON FUEL CELL WITH CAN

- 19" Long x 19" Wide x 8" Tall
- Powder coated black
- 8 Gallon capacoty
- Steel can with plastic bladder
- -8 Outlet
- -8 Vent
- No Return

DESCRIPTION	PART #
8 Gallon Fuel Cell With Can	265 1082CD

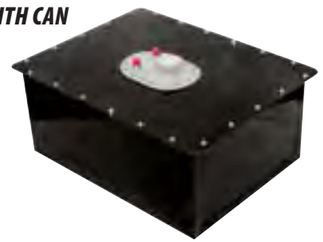
12 GALLON FUEL CELL WITH CAN

- 19" Long x 19" Wide x 11" Tall
- Powder coated black
- 12 Gallon capacoty
- Steel can with plastic bladder
- -8 Outlet
- -8 Vent
- No Return

DESCRIPTION	PART #
12 Gallon Fuel Cell With Can	265 1122CD
Red	265 1122C

16 GALLON FUEL CELL WITH CAN

- 25" Long x 19" Wide x 11" Tall
- Powder coated black
- 16 Gallon capacoty
- Steel can with plastic bladder
- -8 Outlet
- -8 Vent
- No Return



DESCRIPTION	PART #
16 Gallon Fuel Cell With Can	265 1162CD

22 GALLON FUEL CELL WITH CAN

- 26" Long x 18" Wide x 15" Tall
- Powder coated black
- 22 Gallon capacoty
- Steel can with plastic bladder
- -8 Outlet
- -8 Vent
- **265 1222CD** Has no return
  265 1222GD Has -8 return

DESCRIPTION	PART #
22 Gallon Fuel Cell With Can	265 1222CD
22 Gallon Fuel Cell With Can	265 1222GD

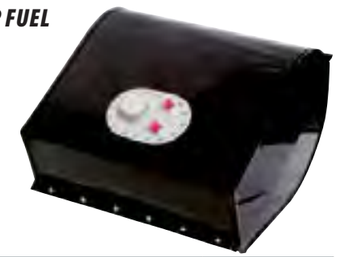
32 GALLON FUEL CELL WITH CAN

- 26" Long x 18" Wide x 18" Tall
- Powder coated black
- 32 Gallon capacoty
- Steel can with plastic bladder
- -8 Outlet
- -8 Vent
- -8 return

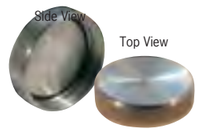
DESCRIPTION	PART #
32 Gallon Fuel Cell With Can	265 1322CD
Red	265 1322C

32 GALLON TEAR DROP FUEL CELL WITH CAN

- 27" Long x 24-1/4" Wide x 18" Tall
- Powder coated black
- 32 Gallon capacoty
- Steel can with plastic bladder
- -8 Outlet
- -8 Vent
- -8 return



DESCRIPTION	PART #
32 Gallon Fuel Cell With Can	265 1322DWD



265 7032C

REPLACEMENT PARTS

DESCRIPTION	PART #
Top Plate Gasket	265 01111
Screw-On Cell Cap	265 7032C

HEADER GASKETS

DESCRIPTION	PART #
SB Standard GM, 1-3/4" 265-400	018 01511
SB Stahl Pattern, 1-3/4", 1-7/8"	018 0152
SB Down Nozzle (Spread Port), 2"	018 01531
SB GM Brodix Spread Port, 1-3/4", 1-7/8"	018 01533
SB GM, Crate Motor, 1-5/8", 1-3/4"	018 01560
SB Ford, 302-351 Motor, 1-5/8" - 1-3/4"	018 03500
SB Ford, SVON/Dart, 1-5/8" - 1-3/4"	018 03520

SBC - CONVENTIONAL CROSSOVER HEADERS

- Headers fit Stock Clip, Stock Bellhousing, must modify firewall
- Will not fit a Lefthander chassis or Jerico transmission
- Bolts and gaskets are included

DESCRIPTION	PART #
1-5/8" Primary Diameter 3" x 8" Collector	018 145
1-5/8" Diameter to 1-3/4" Primary, 3-1/2" x 8" Collector	018 145V
1-3/4" Primary Diameter, 3-1/2" x 9" Collector	018 146

CRATE MOTOR CONVENTIONAL CROSSOVER-PAVEMENT HEADER

- Bolts and Gaskets Included
- Will not fit Jerico transmission
- H Style fits Howe and Port City (different #7 cylinder)

018 135VYCM

DESCRIPTION	PART #
1-5/8" Diameter To 1-3/4" Primary Diameter, 3" x 8" Collector	018 135VCM-3

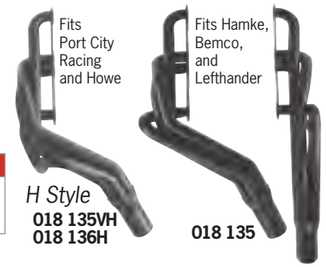
DESCRIPTION	PART #
1-5/8" Diameter To 1-3/4" Primary Diameter, 3" x 8" Collector	018 135VHCM-3
1-5/8" x 1-3/4" Primary Diameter, 3" Collector, Crate, Tri-Y (with 5/16" Flange)	018 135VYCM

018 135VHCM-3 018 135VCM-3

SMALL BLOCK CHEVY - CONVENTIONAL CROSSOVER HEADERS

- Will not fit a Jerico transmission
- Bolts and Gaskets Included

DESCRIPTION	PART #
1-5/8" Primary Diameter, 3" x 8" Collector	018 135



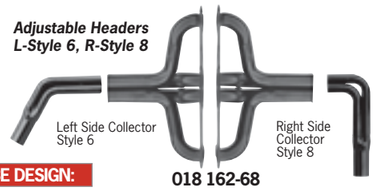
DESCRIPTION	PART #
1-5/8" x 1-3/4" Primary Diameter, 3-1/2" x 8" Collector	018 135VH
1-3/4" Primary Diameter, Conventional Crossover, 3-1/2" x 8" Collector (Has Different Number 7 Header Tube to Clear Firewall)	018 136H

IMCA CHEVY MODIFIED HEADERS

- Bolts and Gaskets Included
- Long Tube Design fits BMS, Dirtworks, Hoffman, Hot Jet, KMod, Pierce, Pro Quick, Sardeson, Smileys, Victory,

018 1186

Adjustable Headers
L-Style 6, R-Style 8



018 162-68

LONG TUBE DESIGN:

DESCRIPTION	PART #
1-3/4" Primary Diameter, 3-1/2" x 8" Collector*	018 1186
ADJUSTABLE HEADERS	
1-3/4" to 1-7/8" Primary Diameter, 3-1/2" x 9" Collector*	018 162-68

**NOTE: Collectors are slip on - to adjust for engine location*

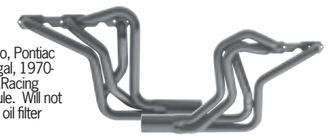
DIRT LATE MODEL HEADERS - 605 OFFSET

- Chevy (Long primaries both sides over frame)
- Fits American Made, Barry Wright, Larry Shaw, GRT, Stinger, TNT, Bullitt, Raider, Warrior, and Rayburn
- Will not fit GRT Computer Car
- Bolts and Gaskets Included

DESCRIPTION	PART #
1-3/4" x 1-7/8" Over Frame 3-1/2" x 9" Collector	018 142-605LVG

STREET STOCK

- 1972-87 Chevy Malibu, Monte Carlo, Pontiac Grand Prix, Olds Cutlass, Buick Regal, 1970-81 Camaro. Fits Angle Plug Heads,Racing Motor Mounts, #1 Plug-Ball Joint Rule. Will not fit stock clutch ball. Must use short oil filter

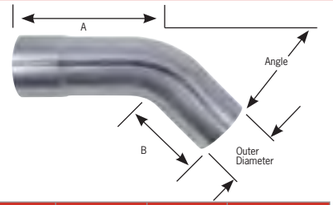


DESCRIPTION	PART #
1-5/8" Primary, 3" x 8" Collector	018 185
1-3/4" Primary, 3-1/2" x 8" Collector	018 186

EXHAUST ELBOWS

- All elbows are expanded on "A" end

*CLR = Center Line Radius



ANGLE	O.D.	A	B	CLR*	PART #
42˚	3-1/2˚	10"	10"	5"	018 3542
45˚	3"	5"	6"	4"	018 3045
45˚	3-1/2"	6-1/2"	3-1/2"	5"	018 3545
30˚	3-1/2"	6-1/4"	6"	5"	018 3531
30˚	3-1/2"	15-1/2"	6"	5"	018 3532
90˚	3"	5"	5-1/4"	4"	018 3090
90˚	3-1/2"	5-1/4"	2-3/4"	5"	018 3590

MUFFLER TURN DOWN

NEW!

- Designed to deflect exhaust gases away from cars body
- Provides a perfect finishing touch to many custom exhaust applications

DESCRIPTION	PART #
Turn Down 3" Diameter, 23°, 4-1/4" Long	018 3023
Turn Down 3-1/2" Diameter, 23°, 4-1/4" Long	018 3523

TAILPIPE SAVERS

- Available in black & Silver powder coat finish
- Attaches to quarter panel neatly, protecting exhaust outlet from damage

DESCRIPTION	PART #
4" Single Outlet Black Powder Coated	018 400TSB
4" Single Outlet Silver Powder Coated	018 400TSS
5" Single Outlet Black Powder Coated 45°	018 500TSB-45

"X" AND "Y" EXHAUST

DESCRIPTION	PART #
X - Pipe 3" X 3"	018 X3030
X - Pipe 3.5" X 3.5"	018 X3535
Y - 2 Into 1 - 3" To 3.5"	018 Y3035
Y - 2 Into 1 - 3.5" To 4.0"	018 Y3540

SPLINED SWAY BARS

- Bars are approximately 37-5/8" long

FOR TORSION BAR RATE INFORMATION GO TO:

Under the "STOCK CAR CATALOG" heading, click on the "Front & Rear Sway Bars" heading. Once that page comes up, scroll down to the area that says: "Printer friendly PDF of Front and Rear Sway Bar Rates and Charts". Click on the word "Here". That will take you to the "Sway Bar Rate Charts & Graph" page. Scroll down to the chart labeled "1-1/2" Bar Chart" or the one labeled "1-1/4" Barchart".

1-1/2" X 48 SPLINE SWAY BARS - GUN DRILLED

DESCRIPTION	PART #
1-1/4" GD 1-1/2" - 48 Spline	211 11248HW114
1-3/8" GD 1-1/2" - 48 Spline	211 11248HW138
1-1/2" GD 1-1/2" - 48 Spline	211 11248HW112
1-5/8" GD 1-1/2" - 48 Spline	211 11248HW158
1-3/4" GD 1-1/2" - 48 Spline	211 11248HW134
1-7/8" GD 1-1/2" - 48 Spline	211 11248HW178
2" GD 1-1/2" - 48 Spline	211 11248HW2

SCHOENFELD MUFFLERS

RACING MUFFLERS

018 63535

OUTLET LENGTH	INLET DIA.	BODY DIA.	DIA.	PART #
6"	3-1/2"	3-1/2"		018 63535
8"	3-1/2"	3-1/2"	4"	018 83535
12"	3-1/2"	3-1/2"	4"	018 123535

IMCA SPEC MUFFLERS

- IMCA Muffler fits 3" and 3-1/2" collectors

018 IMCA609

DESCRIPTION	PART #
IMCA Muffler 609, 6" Long	018 IMCA609

INSERT MUFFLERS

- Insert Mufflers reduce noise level without excess pressure

018 43035 018 42530

DESCRIPTION	PART #
Collector Diameter 3-1/2", Length 4", Core Diameter 3-1/2"	018 43035
Collector Diameter 3", Length 4", Core Diameter 2-1/2"	018 42530

LOOK FOR HEADER BOLTS ON PAGE 112 & PAGE 277

SCHROEDER Torsion Bars

1-1/4" X 49 SPLINE SWAY BARS - GUN DRILLED

DESCRIPTION	PART #
7/8" Splined GD Sway Bar	211 1449HW78
15/16" Splined GD Sway Bar	211 1449HW1516
1" Splined GD Sway Bar	211 1449HW1
1-1/16" Splined GD Sway Bar	211 1449HW1116
1-1/8" Splined GD Sway Bar	211 1449HW118
1-3/16" Splined GD Sway Bar	211 1449HW1316
1-1/4" Splined GD Sway Bar	211 1449HW114
1-5/16" Splined GD Sway Bar	211 1449HW11516
1-3/8" Splined GD Sway Bar	211 1449HW138
1-7/16" Splined GD Sway Bar	211 1449HW1716
1-1/2" Splined GD Sway Bar	211 1449HW112
1-9/16" Splined GD Sway Bar	211 1449HW1916
1-5/8" Splined GD Sway Bar	211 1449HW158
1-11/16" Splined GD Sway Bar	211 1449HW11116
1-3/4" Splined GD Sway Bar	211 1449HW134
1-13/16" Splined GD Sway Bar	211 1449HW11316
1-7/8" Splined GD Sway Bar	211 1449HW178
1-15/16" Splined GD Sway Bar	211 1449HW111516
2" Splined GD Sway Bar	211 1449HW2

SCS QUICK CHANGE GEARS

Professional Series

- Black oxided and face lightened wherever possible
- Broached for proper shaft fit
- Aircraft alloy steel for maximum strength
- Engineered to eliminate weak gear sets
- Shaved finish to minimize backlash and run out life
- Extra FIVE STEP heat treating process for maximum life

NOTE: Most, but not all gears are lightened

SET NO.	NO. OF TEETH	4.11		4.86	
		LO	HI	LO	HI
108 1	21/21	4.11	4.11	4.86	4.85
108 2	27/28	3.96	4.26	4.68	5.04
108 5	24/25	3.94	4.28	4.66	5.07
108 15	19/20	3.90	4.33	4.61	5.12
108 15K*	15/16	3.85	4.38	4.56	5.18
108 26	27/29	3.83	4.41	4.52	5.24
108 6	23/25	3.78	4.46	4.47	5.28
108 25	20/22	3.74	4.52	4.42	5.35
108 12	26/29	3.68	4.58	4.36	5.42
108 7	23/26	3.63	4.64	4.30	5.49
108 07K	21/24	3.58	4.69	4.23	5.54
108 17	19/22	3.55	4.76	4.19	5.63
108 08K	17/20	3.49	4.83	4.13	5.71
108 8	22/26	3.48	4.85	4.11	5.75
108 19	21/25	3.45	4.89	4.08	5.78
108 09K	25/30	3.42	4.93	4.05	5.83
108 9	19/23	3.39	4.97	4.01	5.88
108 11	22/27	3.35	5.04	3.96	5.97
108 3	25/31	3.31	5.10	3.92	6.03
108 13	20/25	3.29	5.14	3.89	6.08
108 18	19/24	3.25	5.18	3.85	6.13
108 04K	18/23	3.21	5.26	3.80	6.21
108 4	24/31	3.18	5.31	3.76	6.28
108 20	20/26	3.16	5.34	3.74	6.32
108 22	19/25	3.12	5.41	3.69	6.39
108 16	24/32	3.08	5.48	3.65	6.48
108 10	20/27	3.04	5.55	3.60	6.56
108 34	19/26	3.00	5.63	3.55	6.65
108 14	23/32	2.95	5.72	3.50	6.76
108 14K	20/28	2.93	5.76	3.47	6.81
108 35	17/24	2.91	5.80	3.44	6.86
108 32K	23/33	2.87	5.89	3.39	6.97
108 24	20/29	2.83	5.96	3.35	7.04
108 36	17/25	2.80	6.04	3.30	7.15
108 37	23/34	2.78	6.07	3.29	7.18
108 23	18/27	2.74	6.16	3.24	7.29
108 21	17/26	2.69	6.28	3.18	7.43
108 27	22/34	2.66	6.35	3.15	7.51
108 43	16/25	2.63	6.42	3.11	7.59
108 28	19/30	2.60	6.49	3.08	7.67
108 29	15/24	2.57	6.58	3.04	7.77
108 30	16/26	2.53	6.67	2.99	7.89
108 41	17/28	2.49	6.77	2.95	8.00
108 31	21/35	2.46	6.85	2.91	8.10
108 33K	16/27	2.43	6.94	2.88	8.20
108 33	17/29	2.41	7.00	2.85	8.28
108 31K	14/24	2.39	7.05	2.83	8.33
108 30K	15/26	2.37	7.12	2.80	8.42

*NOTE: 108 15K...Both gears are solid (no holes)

Sportsman Series

- 10 spline gears
- CNC crown hobbed to produce a quality that meets the exacting standards accepted by SCS
- Sportsman Series gears are not lightened, and are made of 8620 material
- Heat treated and REM finished

SET NO.	NO. OF TEETH	4.11		4.86	
		LO	HI	LO	HI
108 SP01	28/28	4.11	4.11	4.86	4.86
108 SP02	27/28	3.96	4.26	4.68	5.04
108 SP05	24/25	3.94	4.28	4.66	5.07
108 SP15	19/20	3.90	4.33	4.61	5.12
108 SP15K	15/16	3.85	4.38	4.56	5.18
108 SP26	27/29	3.83	4.41	4.52	5.24
108 SP06	23/25	3.78	4.46	4.47	5.28
108 SP25	20/22	3.74	4.52	4.42	5.35
108 SP12	26/29	3.68	4.58	4.36	5.42
108 SP07	23/26	3.63	4.64	4.30	5.49
108 SP07K	21/24	3.58	4.69	4.23	5.54
108 SP17	19/22	3.55	4.76	4.19	5.63
108 SP08K	17/20	3.49	4.83	4.13	5.71
108 SP08	22/26	3.48	4.85	4.11	5.75
108 SP19	21/25	3.45	4.89	4.08	5.78
108 SP09K	25/30	3.42	4.93	4.05	5.83
108 SP09	19/23	3.39	4.97	4.01	5.88
108 SP11	22/27	3.35	5.04	3.96	5.97
108 SP03	25/31	3.31	5.10	3.92	6.03
108 SP13	20/25	3.29	5.14	3.89	6.08
108 SP18	19/24	3.25	5.19	3.85	6.13
108 SP04K	18/23	3.21	5.26	3.80	6.21
108 SP04	24/31	3.18	5.31	3.76	6.28
108 SP20	20/26	3.16	5.34	3.74	6.32
108 SP22	19/25	3.12	5.41	3.69	6.39
108 SP16	24/32	3.08	5.48	3.65	6.48
108 SP10	20/27	3.04	5.55	3.60	6.56
108 SP34	19/26	3.00	5.63	3.55	6.65
108 SP14	23/32	2.95	5.72	3.50	6.76
108 SP14K	20/28	2.93	5.76	3.47	6.81
108 SP35	17/24	2.91	5.80	3.44	6.86
108 SP32K	23/33	2.87	5.89	3.39	6.97
108 SP24	20/29	2.83	5.96	3.35	7.04
108 SP36	17/25	2.80	6.04	3.30	7.15
108 SP37	23/34	2.78	6.07	3.29	7.18
108 SP23	18/27	2.74	6.16	3.24	7.29
108 SP21	17/26	2.69	6.28	3.18	7.43
108 SP27	22/34	2.66	6.35	3.15	7.51
108 SP43	16/25	2.63	6.42	3.11	7.59
108 SP28	19/30	2.60	6.49	3.08	7.67
108 SP29	15/24	2.57	6.58	3.04	7.77
108 SP30	16/26	2.53	6.67	2.99	7.89
108 SP41	17/28	2.49	6.77	2.95	8.00
108 SP31	21/35	2.46	6.85	2.91	8.10
108 SP33K	16/27	2.43	6.94	2.88	8.20
108 SP33	17/29	2.41	7.00	2.85	8.28
108 SP31K	14/24	2.39	7.05	2.83	8.33
108 SP30K	15/26	2.37	7.12	2.80	8.42

Setrab Oil Coolers

We Can Do That! Keyser Manufacturing Co.

SETRAB OIL COOLERS

- 2 Models available
- Requires 2 AN style adapter fittings
- Metric O-ring type fittings sold separately

TYPE	LENGTH	HEIGHT	WIDTH	PART #
Engine Oil Cooler	13"	10.25"	2"	172 634
Engine Oil Cooler	13"	12.125"	2"	172 640

ADAPTER FITTINGS:

DESCRIPTION	PART #
-8 AN Oil Cooler Adapter Fittings	172 M22-AN8
-10 AN Oil Cooler Adapter Fittings	172 M22-AN10
-12 AN Oil Cooler Adapter Fittings	172 M22-AN12
-16 AN Oil Cooler Adapter Fittings	172 M22-AN16

172 634

ADAPTER FITTINGS

172 M22-AN8 172 M22-AN10

172 M22-AN12 172 M22-AN16

SIMPSON

DRIVING SUITS AND ACCESSORIES

SUPER SPORT 1 & 2 PIECE NOMEX DOUBLE LAYER DRIVING SUITS

- Combines function and classic style. Double layer gabardine suit incorporates 100% Nomex fleece inner lining, inset pant pockets and straight leg cuffs.
- SFI 5 rated, FIA approved
- Black only

ONE PIECE DRIVING SUIT:

MED.	LARGE	X-LARGE	XX-LARGE
-	042 0602311	042 0602411	042 0602511

TWO PIECE DRIVING SUIT - JACKET:

MED.	LARGE	X-LARGE	XX-LARGE
042 0602212	042 0602312	042 0602412	042 0602512

TWO PIECE DRIVING SUIT - PANTS:

MED.	LARGE	X-LARGE	XX-LARGE
042 0602213	042 0602313	042 0602413	-

Super Sport One Piece Suit

DELUXE TRACKSIDE GEAR BAG

NEW!

- 33.5" L x 18" W x 16.5" D
- Large Main Compartment
- Padded Helmet Storage Area
- Mesh Laundry Bag, Extra Changing Mat and Boot Bag Included
- Separate Top Compartment
- Fully Padded and Lined
- Multiple, Adjustable Interior Divider Panels
- Multiple Accessory Storage Pockets
- Compression Straps
- Multiple Grab Handles
- Retractable Pull Handle
- Rugged High Density Wheels
- Durable 600d Poly construction - built tough

New Look!

SIZE	PART #
Deluxe Gear Bag NEW!	042 23914

1 & 2 PIECE DOUBLE LAYER NOMEX DRIVING SUITS

- Vertical box quilt, double layer suits have patch pockets on pants and zippered breast pockets. Made of 6.5 oz. Nomex III gabardine outer layer and an 8 oz. Nomex III Aramide fleece inner layer.
- SFI 5 rated
- Black only

ONE PIECE DRIVING SUIT:

MED.	LARGE	X-LARGE
042 0402211	042 0402311	042 0402411

TWO PIECE DRIVING SUIT - JACKET:

MED.	LARGE	X-LARGE
042 0402212	042 0402312	042 0402412

TWO PIECE DRIVING SUIT - PANTS:

MED.	LARGE	X-LARGE
042 0402213	042 0402313	042 0402413

Two Piece Suit

CARBONX UNDERWEAR

- Will not ignite, burn, melt, or shrink when exposed to intense flame, molten metal or arc flash
- Maintains its integrity & continues to protect even after exposure

CARBONX LONG SLEEVE TOP

CARBONX BOTTOMS

SIZE	CARBONX LONG SLEEVE TOP	CARBONX BOTTOMS
Small	042 20600S	042 20601S
Medium	042 20600M	042 20601M
Large	042 20600L	042 20601L
X-Large	042 20600X	042 20601X
XX-Large	042 20600Z	042 20601Z

CARBONX SOCKS

- Knitted from patented CarbonX yarn and flame resistant super washed merino wool
- Reinforced toe and heel with a cushioned insole, 19" length
- One size fits all

DESCRIPTION	PART #
CarbonX Socks, Flame Resistant	042 23028C

Keyser Manufacturing Co.

SIMPSON

HELMETS AND ACCESSORIES

VOYAGER EVOLUTION

- The Voyager Evolution features a large eyeport for exceptional vision. Multi-use helmet additionally includes the easy open shield mechanism, and fire retardant liner.
- Recessed eyeport offers a 100% shield seal
- Meets SA2010 specifications
- White only

VOYAGER EVOLUTION SIDEWINDER

- Featuring a large eyeport for increased vision, the Voyager Evolution Sidewinder includes a side air port for a fresh air system, and a fire retardant liner.
- Meets Snell SA2010 specifications
- White only

SPEEDWAY VUDO

- Simpson's lightest helmet ever, it's fire retardant lined & features a plush interior, easy open shield mechanism, 100% seal, and "wave eliminators" to increase aerodynamics.
- Meets Snell SA2010 specifications
- White only

SPEEDWAY SHARK

- Simpson's multi-use helmet
- Helmet features "wave eliminators" to increase aerodynamics. Newly designed shield pivot system and shield latch that opens easily. Recessed eyeport offers a 100% shield seal • Meets Snell SA 2010 specifications
- White only

SPEEDWAY RX

- Speedway RX has a contoured eyeport that snugly fits around the eyes and nose, an aerodynamic shell, air ram ducts on chin and cheeks for air circulation.
- Impact absorbing liner with form fitting fire retardant lining
- Comes with 3mm clear anti-fog shield
- Meets Snell SA2010 specifications
- White or matte black only

SIZE	EVOLUTION #	SIDEWINDER #	VUDO #	SHARK #	RX WHITE #	RX BLACK #
7	042 4197001	N/A	N/A	N/A	042 4517001	042 4517008
7-1/8	042 4197181	042 4127181	N/A	042 4707181	042 4517181	042 4517188
7-1/4	042 4197141	042 4127141	042 4607141	042 4707141	042 4517141	042 4517148
7-3/8	042 4197381	042 4127381	042 4607381	042 4707341	042 4517381	042 4517388
7-1/2	042 4197121	042 4127121	042 4607121	042 4707121	042 4517121	042 4517128
7-5/8	042 4197581	042 4127581	042 4607581	042 4707581	042 4517581	042 4517588
7-3/4	042 4197341	042 4127341	042 4607341	N/A	042 4517341	042 4517348
8	042 4198001	N/A	N/A	N/A	N/A	N/A

REPLACEMENT SHIELDS

SNELL 2010 SIDEWINDER VOYAGER EVOLUTION SHIELDS

- Poly carbonate shields include anti-fog treatment and tear off posts

CLEAR	DARK SMOKE	HI-RES AMBER	IRIDIUM
042 1030-12	042 1031-12	042 1032-12	042 1033-12

SNELL 2010 XBANDIT, DIAMONDBACK & RX SHIELDS

- Poly carbonate shields include anti-fog treatment and tear off posts

CLEAR	DARK SMOKE	HI-RES AMBER	IRIDIUM
042 1020-12	042 1021-12	042 1022-12	042 1023-12

SNELL 2010 SHARK AND VUDO SHIELDS

- Poly carbonate shields include anti-fog treatment and tear off posts

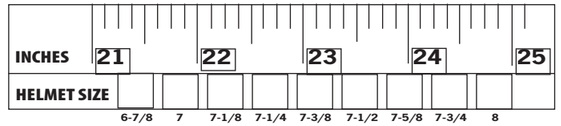
CLEAR	DARK SMOKE	HI-RES AMBER	IRIDIUM
042 1010-12	042 1011-12	042 1012-12	042 1013-12

REPLACEMENT PIVOT KITS

SIZE	PART #
Shark, Fits Series 101, 102, & 103	042 99014
Speedway Vudo, Fits Bandit & Super Bandit	042 99002
Voyager, Fits Voyagers	042 99022

TO ENSURE AN ACCURATE FIT:

- Carefully measure around head and above the ears. Refer to this sizing chart for your correct hat/helmet size. Helmet must fit properly for optimum performance; do not guess size. Helmet must be securely and snugly fastened before use.



DUAL SHIELD BAG

- Made with soft micro fibers and a special separation, bag stores two helmet shields to protect from scratches.
- Machine washable

SIZE	PART #
Shield Bag	042 23900

HELMET BAG NEW!

- Deluxe helmet bag fits helmet, driver restraint, extra shields, and accessories
- Constructed of 600d polu/pvc material, bag has a large main compartment with vented grommets, easy access top entry, a secondary accessory compartment and a removable adjustable padded shoulder strap
- 19" L x 12" W x 13" D

SIZE	PART #
Helmet Bag NEW!	042 23915

HELMET RESTRAINTS

- Fatigue-reducing helmet strap has quick attachment and adjustment with durable steel hardware. Install on helmet D-ring

DESCRIPTION	PART #
Helmet Restraint	042 36007BK

We Can Do That! Keyser Manufacturing Co.

ARM RESTRAINTS

- A must for open cockpit race cars, restraints have padded arm bands with steel hardware and allow easy entry and exit
- Black only

DESCRIPTION	PART #
Arm Restraint	042 36000BK

SHIFT BOOT COVER

- Black Nomex cover has a Kevlar interior for additional protection
- Fits base size 7-1/4" x 6-1/4" and meets stringent SFI 48.1 specifications

DESCRIPTION	PART #
Shift Boot Cover	042 36012

STANDARD LATCH & LINK DRIVER RESTRAINT SYSTEM

- Standard 5 point Latch and Link restraint systems use drop-forged steel, cadmium plated hardware, 3" wide military spec. webbing and pull up or pull down adjusters.
- Sets include lap, shoulder and submarine belts
- Black only

042 29061BK
042 29063BK

DESCRIPTION	PART #
62" Individual, Pull Up, Bolt In Restraint System	042 29061BK
55" Individual Pull Down, Bolt In Restraint System	042 29063BK

HANS COMPATIBLE STANDARD LATCH & LINK DRIVER RESTRAINT SYSTEM

- 5 Point Latch & Link restraint system features 55" individual, bolt in Hans compatible shoulder harness with 1-3/4" wide belts.
- System uses pull down adjusters and includes lap, shoulder and anti-submarine belts
- Black only

042 29063HBK

DESCRIPTION	PART #
55" Individual Pull Down, Bolt In Hans Compatible Restraint System	042 29063HBK

IMPULSE GLOVES

NEW!

- The Impulse Professional racing glove provides protection and grip in all the right areas
- SFI 3.3/5 Rated Racing Glove with Nomex® construction
- Exceptionally soft palm constructed of goat leather

SIZE	PART #
Impulse Gloves, Small	042 IMSK
Impulse Gloves, Medium	042 IMMK
Impulse Gloves, Large	042 IMLK
Impulse Gloves, X-Large	042 IMXK

SPEEDWAY HEATSHIELD DRIVING SHOES

- Designed to defeat heat transfer from the pedals and floor board
- Engineered with an efficient heat transfer exchange built into the construction of the shoe
- Mid top design, Nomex shoes are flexible, comfortable and offer exceptional pedal sensitivity
- Meets SFI 3.3/5 specifications
- Black only

SIZE	PART #
8	042 23800BK
8-1/2	042 23850BK
9	042 23900BK
9-1/2	042 23950BK
10	042 23100BK
10-1/2	042 23105BK

SIZE	PART #
11	042 23110BK
11-1/2	042 23115BK
12	042 23120BK
12-1/2	042 23125BK
13	042 23130BK

RACER'S EMERGENCY KIT

- A garage staple and perfect for a day at the track, Simpson offers this well equipped emergency kit conveniently contained in a black ballistic nylon pouch
- Kit includes an extensive assortment of emergency care items including assorted adhesive strips, sterile gauze pads, insect sting relief pads, burn cream packets, latex free vinyl gloves, premium gripper scissor, a survival wrap, tweezers and more.

DESCRIPTION	PART #
Racer's Emergency Kit	042 600002

NASCAR LEFT HAND CORNER NET

- Left side helmet cage net designed for use in conjunction with window net **DO NOT USE SEPARATELY!**
- Features 1" webbing with quick release buckle, meets SFI 37.1 specifications
- Black only

042 36020BK

DESCRIPTION	PART #
NASCAR Left Hand Corner Net	042 36020BK

TRIANGLE NETS

- Window net for sprints features 1" webbing with quick release buckle, meets SFI 37.1

042 36005

DESCRIPTION	PART #
Right Side Head Saver Window Net For Sprints - Black	042 36005

SUPER SPORT GLOVES

NEW!

- The Super Sport is an entry level racing glove that protects and performs
- SFI 3.3/5 Rated Racing Glove with Nomex® construction
- Popular reverse seams and silicone graphics finish out the design

SIZE	PART #
Super Sport Gloves, Small	042 SSSK
Super Sport Gloves, Medium	042 SSMK
Super Sport Gloves, Large	042 SSLK
Super Sport Gloves, X-Large	042 SSXK

STOCK CAR PRODUCTS DRY SUMP OIL PUMPS

3 - STAGE DRY SUMP PUMP - ENGINE MOUNT:	
SBC (1) 1.450" Wide Pressure Stage (2) 1.200" Wide Scavenge Stages	095 201A
3 - STAGE DRY SUMP PUMP - BERT / BRINN MOUNT	
Bert/Brinn (1) 1.450" Wide Pressure Stage (2) 1.200" Wide Scavenge Stages	095 BT-201A
4 - STAGE DRY SUMP PUMP - ENGINE MOUNT:	
SBC (1) 1.450" Wide Pressure Stage (3) 1.200" Wide Scavenge Stages	095 204A
4 - STAGE DRY SUMP PUMP - BERT / BRINN MOUNT:	
Bert/Brinn (1) 1.450" Wide Pressure Stage (3) 1.200" Wide Scavenge Stages	095 BT-204A
5 - STAGE DRY SUMP PUMP - BERT / BRINN MOUNT:	
Bert/Brinn (1) 1.450" Wide Pressure Stage (4) 1.200" Wide Scavenge Stages	095 BT-205A

DRY SUMP OIL PUMP REPLACEMENT PARTS

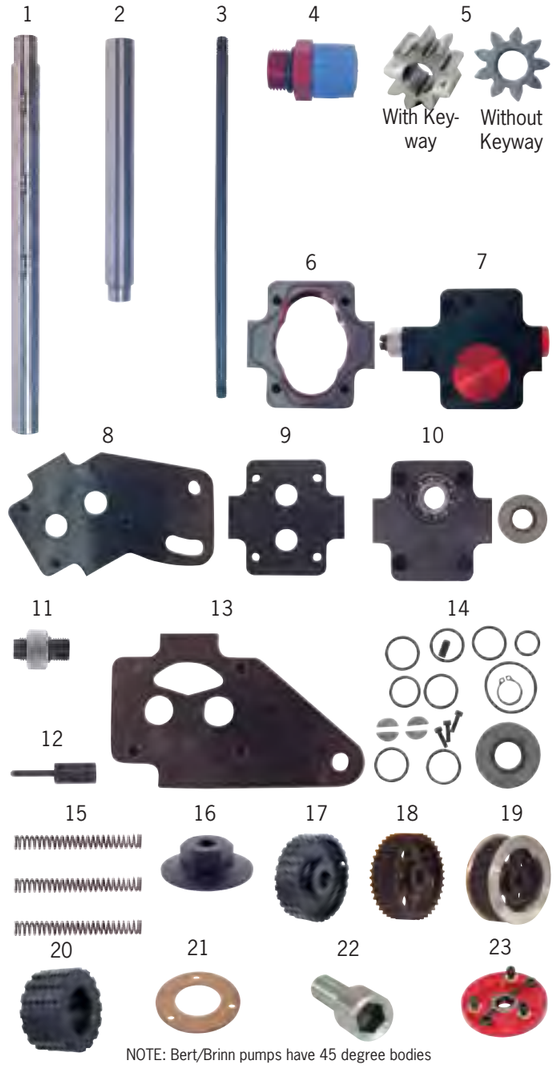
DRIVE SHAFTS:		
1	Drive Shaft SCP-201	095 1101
1	Drive Shaft SCP-204 and 204A	095 1102
IDLER SHAFTS:		
2	Idler Shaft SCP-201	095 1066-3
2	Idler Shaft SCP-204 and 204A	095 1066-4
STUDS:		
3	4-Stage SCP-204 and 204A (7.825 Long)	095 1067-4
FITTINGS:		
4	#10 Port - #12	095 1114-1
4	#10 Port - #10	095 1202-10
4	#12 Port - #12	095 1212-12
4	#12 Port - #16	095 1216-16
GEARS (PURCHASE IN SETS) :		
5	Drive & Idler Gears 1/450 (2 Per Set) 1 With Keyway & 1 Without	095 SHP10-45SET
5	Drive & Idler Gears 1.200 (2 Per Set) 1 With Keyway & 1 Without	095 SHP10-55SET
GEAR BODIES :		
6	1.450 #12 In and Out	095 1047
2	1.200 #10 In and Out	095 1057
MISCELLANEOUS COMPONENTS :		
7	Back Body Complete	095 1056
8	Mount Plate 3 Stage	095 1058
8	Mount Plate 4 Stage	095 1058-1
9	Separator Plate 4 Stage (.475)	095 1060
9	Separator Plate 4 Stage (.225)	095 1060A
10	Front Body Complete	095 1061
11	Adjusting Screw and Nut	095 1064
12	Poppett	095 1065
13	Mount Plate SBC 3 and 4 Stage	095 1068
14	Front Seal and Small Parts Kit	095 1215-4
15	Spring High Pressure	095 1472
15	Spring Medium Pressure	095 1473
15	Spring Low Pressure	095 1474
16	Steel Hex Head Hat Washer	095 1250
17	Gilmer Oil Pump Pulley, 37 Tooth	095 1104-28
18	HTD Oil Pump Pulley. 37 Tooth	095 378M-37
19	HTD Oil Pump Pulley w/Guide Flange, 40T	095 408M-40F
20	Gilmer Crank Pulley, 16 Tooth	095 1135-16
20	Gilmer Crank Pulley, 17 Tooth	095 1135-17
20	Gilmer Crank Pulley, 18 Tooth	095 1135-18
21	Phenolic Spacer for 095 FP5150	095 WRC401P
22	Replacement Hex Drive Stud	095 3824
23	Fuel Pump Adjuster with Seal	095 FP5150

DRY SUMP OIL PUMPS

- SCP Pump Bodies are machined from 7075 T6 aluminum, and then anodized for protection
- SCP pumps feature "Super-Flow" o-ring sealed bodies for quick and easy assembly
- All pumps are hand assembled and dyno-tested for pressure and flow volume
- Pumps include all fittings and plugs

NOTE: The rear of these dry sump pumps allow for connecting power steering, fuel, and tandem pumps

095 BT-205-A



NOTE: Bert/Brinn pumps have 45 degree bodies

SWEET RACK AND PINION UNITS

DESCRIPTION	PART #
2-1/2" Rack Speed, On Center Rod 5/8" Heim	165 005-60344
3" Rack Speed, On Center Rod 5/8" Heim	165 005-80344

- Pavement late model
- 18.25" center distance
- Dual power cylinder (1-3/8" piston)
- Uses U-joint **#165 401-50610**

DESCRIPTION	PART #
2-1/2" Rack Speed 18.25" Center Distance,	165 005-60345
2-1/2" Rack Speed 20.50" Center Distance	165 005-60545
2-1/2" Rack Speed 17.50" Center Distance	165 005-60245
3" Rack Speed 18.25" Center Distance	165 005-80345

- Pavement late model
- Dual power cylinder (1-3/8" piston)
- Slotted eye on center 5/8" heim
- Uses U-joint **#165 401-50610**

DESCRIPTION	PART #
2-1/2" Rack Speed Rod End Eye - 5/8" Threaded Hole	165 005-60343
3" Rack Speed Rod End Eye - 5/8" Threaded Hole	165 005-80343

- Pavement late model
- 18.25" center distance
- Dual power cylinder (1-3/8" piston)
- Uses U-joint **#165 401-50610**

DESCRIPTION	PART #
2-1/2" Rack Speed Rod End Eye - 5/8" Threaded Hole	165 005-60313
3" Rack Speed Rod End Eye - 5/8" Threaded Hole	165 005-80313

- Manual power assist
- Pavement late model
- 18.25" center distance
- Uses U-joint **#165 401-50610**

DESCRIPTION	PART #
2-1/2" Rack Speed 18-1/4 Center Distance NEW!	165 005-60346-220

- Pavement
- 18.25" Center Distance
- 2.5" Rack Speed
- Slotted Rack Eye Upside Down

DIRT LATE MODEL INTEGRATED SERVO RACK & PINIONS

DESCRIPTION	PART #
3-3/4" Rack Speed, 18-1/4" Center Distance	165 005-92343-235
3-3/4" Rack Speed, Center Distance 19-3/4" Rocket (Black)	165 005-92743-235
4" Rack Speed, 18-1/4" Center Distance	165 005-93343-220

- Dirt late model
- Dual power cylinder (1-3/8" piston)
- Rod end eye (5/8" threaded hole)
- .235 Medium/light Servo/value
- Uses U-Joint **Part #165 401-50615**

165 005-92343-235

DESCRIPTION	PART #
4" Rack Speed, 19-1/4" Center Distance	165 005-93645-220

- Dirt late model
- Slo Head eye on center 5/8" heim
- .220 servo/value
- Uses U-Joint **Part #165 401-50615**

165 005-93645-220

DESCRIPTION	PART #
4" Rack Speed, Center Distance, 18-1/4"-19-1/4"	165 005-93847-220

- Dirt late model
- Dual right side rod end eye
- Rod end eyes all (5/8" thread hole)
- Rocket's newest set-up
- Will fit many models that used 18-1/4 or 19-1/4 racks
- .220 servo/value
- Uses U-Joint **Part #165 401-50615**

165 005-93847-220

We Can Do That! Keyser Manufacturing Co.

POWER STEERING CYLINDERS

- **165 301-30063** Dual power cylinder
- **165 301-30062** Is 11-1/4" from eye to eye
- **165 301-30061** Is 16-1/2" from eye to eye

165 301-30061

165 301-30062

165 301-30063

DESCRIPTION	PART #
Dual Power Piston Cylinder	165 301-30063
Mini Cylinder	165 301-30062
Long (Standard) Cylinder	165 301-30061

RACK SERVICE PARTS

DESCRIPTION	PART #
2" Pinion Seal	165 001-21120
2" - 2-1/2" Pinion Seal	165 001-31120
Pinion Seal, 1-3/4", 1-7/8", 2-3/4", 3", 3-1/4"	165 001-41120
2" Pinion Bushing	165 001-21130
2-1/2" Pinion Bushing	165 001-31130
3" Pinion Bushing	165 001-71130
Pinion Bearing, 2-3/4" - 4"	165 001-71050
Rack Boot	165 001-21040
Rack Bushing (All Racks)	165 001-21140
Rack Adjuster	165 001-21160
Rack Yoke and Spring	165 001-21170
Pinion Bearing Retainer	165 001-21180

165 001-21120

165 001-21130

165 001-71050

165 001-21180

REPLACEMENT HOSE KIT FOR INTEGRATED RACK

- Replaces the 2 hoses on rack
- Made from 100% TFE Teflon® hose with lightweight crimp-on fittings that have a maximum operating pressure of 2500 psi
- Weight: 1 lb.

DESCRIPTION	PART #
Hose Kit, Integrated Rack	165 302-32100

RACK HOUSINGS

DESCRIPTION	PART #
2" Housing W/Bushings	165 001-21030
2-1/2", 18-1/4" Housing NEW!	165 002-33030

RACK SHAFTS

DESCRIPTION	PART #
16-7/16 Rack Shaft	165 001-21011
15-7/8 Rack Shaft	165 001-21014
15-3/8 Rack Shaft	165 001-21015
20-1/2 Rack Shaft	165 001-21016-20

PINION SHAFTS

DESCRIPTION	PART #
2-1/4" 9 Tooth	165 001-11020
2" 8 Tooth	165 001-21020
2-1/2" 10 Tooth	165 001-31020
3" 12 Tooth	165 001-71020
2-3/4" 11 Tooth	165 001-81020

POWER STEERING CYLINDER BOLT & SEAL KITS

165 301-30065

165 301-30066

165 301-30067

165 301-30070

165 331-43016

DESCRIPTION	PART #
Bolt Kit (For 165 301-30063)	165 301-30065
Seal Kit (For 165 301-30061 & 165 301-30062)	165 301-30066
Seal Kit (For 165 301-30063)	165 301-30067
Bracket-Cylinder To Spindle	165 301-30070
90°Fitting For Cylinder	165 331-43016

ANDY BRYANT

We Can Do That! Keyser Manufacturing Co.
SWEET Mfg.

RACK AND PINION COMPONENTS

165 001-21082

165 001-21081

DESCRIPTION	PART #
Right Hand Tie Rod Rack Eye W/Bracket For Std. Cylinder	165 001-21082
Left Hand Tie Rod Rack Eye	165 001-21081

165 001-21102

165 001-21101

DESCRIPTION	PART #
Right Hand Rod End Rack Eye W/Bracket For Std. Cylinder	165 001-21102
Left Hand Rod End Rack Eye	165 001-21101

165 001-21083

165 001-21084

DESCRIPTION	PART #
Left Hand Tie Rod Rack Eye W/Bracket For DP Cylinder	165 001-21083
Right Hand Tie Rod Rack Eye W/Bracket For DP Cylinder	165 001-21084

165 001-21103

165 001-21104

DESCRIPTION	PART #
Left Hand Rod End Rack Eye W/Bracket For DP Cylinder	165 001-21103
Right Hand Rod End Rack Eye W/Bracket For DP Cylinder	165 001-21104

165 001-21111

165 001-21110

DESCRIPTION	PART #
Left New Style End	165 001-21110
Right New Style End	165 001-21111
Bushing Only	165 001-21115

165 001-21093

165 001-21094

DESCRIPTION	PART #
Left Hand On Center Rack Eye W/ Bracket for DP Cylinder	165 001-21093
Right Hand On Center Rack Eye W/ Bracket for DP Cylinder	165 001-21094

165 001-21116

165 001-21117

165 001-21118

DESCRIPTION	PART #
Left Hand Slotted Rack Eye	165 001-21116
Right Hand Slotted Rack Eye	165 001-21117
Bolt Kit For Slotted Rack Eye	165 001-21118

165 001-21126

165 001-21127

DESCRIPTION	PART #
Left Hand Upside Down Slotted Eye	165 001-21126
Right Hand Upside Down Slotted Eye	165 001-21127

165 001-21091

165 001-21092

DESCRIPTION	PART #
Left Hand On Center Rack Eye	165 001-21091
Right Hand On Center Rack Eye W/Bracket For Std. Cylinder	165 001-21092

165 001-21105

DESCRIPTION	PART #
Right Side Double Holed (Rocket) Rack Eye	165 001-21105

POWER STEERING SERVOS

STANDARD SERVO:

- Standard Servo, used for over 20 years.
- Several different valves available.
- The lower the number, the easier your car will steer
- Weighs 5 pounds

DESCRIPTION	PART #
.185 Standard XXLight	165 301-30185
.220 Standard Light	165 301-30220
.235 Standard Medium/Light	165 301-30235
.250 Standard Medium	165 301-30250
.265 Standard Medium	165 301-30265
.275 Standard Medium/Heavy	165 301-30275
.300 Standard Heavy	165 301-30300
Servo Seal Kit	165 311-30040
Thrust Washer Bearing	165 311-40010

165 311-30040

165 311-40010

QUICK CHANGE REAR MOUNT PUMP BRACKETS AND ACCESSORIES

- **165 501-30037** fits Quick Change with fine spline lower shaft, gun drilled

For Winters Quick Change

165 501-30028
165 501-30023
165 501-30026
165 501-30027
165 501-30037
165 501-30024

DESCRIPTION	PART #
Bracket Only (LH)	165 501-30028
Bracket Only (RH)	165 501-30023
Bolt Kit (RM)	165 501-30026
Yoke w/Pulley, Standard Quick Change	165 501-30027
Quick Yoke w/ Pulley, Fine Spline	165 501-30037
Pulley Only	165 501-30024

9" FORD REAR YOKE & PULLEY

DESCRIPTION	PART #
9" Ford Yoke w/Pulley	165 501-30046

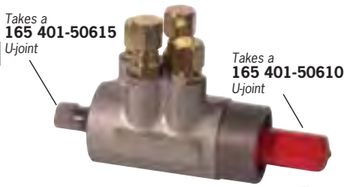
POWER STEERING FLUID

- Anti-foam synthetic fluid helps reduce heat in your power steering system
- Change fluid regularly

DESCRIPTION	PART #
Power Steering Fluid, Quart	165 301-30090

LIGHTWEIGHT SERVO:

- Lightweight Servo, features a new generation valve with flow capabilities that reduce heat and promote "feel" for the track
- Weighs 2.5 pounds



Description	PART #
.235 Small LW Servo Medium/Light	165 303-33235
.250 Small LW Servo Medium	165 303-33250
.265 Small LW Servo Medium	165 303-33265
Lightweight Servo Bracket	165 313-43055

165 313-43055
NOTE: Must use with lightweight servo

POWER STEERING PUMPS & PULLEYS

- 1300psi, 3 gallons per minute
- Pulleys are 6" with a 7/16" wide v-belt
- Supply hoses should be 2' or less to avoid pump cavitation
- Aluminum pumps are 6 pounds and steel are 7 pounds

165 305-60331
165 305-70331

165 305-60334

165 301-30020

165 301-30093

165 321-41001

DESCRIPTION	PART #
Aluminum Pump w/Pulley	165 305-60331
Steel Pump w/Pulley	165 305-70331
Aluminum Pump w/3/8" Hex Drive	165 305-60334
Pulley Only (7/16" Wide)	165 301-30020
Pump Pressure Fitting AN6	165 301-30093
-10 AN Pump Fitting Feed	165 321-41001
Pump Driveshaft Seal Only	165 321-41004
Pump Seal Kit	165 321-41006

165 321-41004

165 321-41006

SWEET SPINDLE ACKERMAN ADJUSTABLE BLOCK

- Kit contains all components needed to repair or convert a spindle to be adjustable

165 701-100-103
165 701-100-101

DESCRIPTION	PART #
Adjustable Serrated Washer & Block Only	165 701-100-103
Adjustable Spindle, Serrated Washer, & Block Kit	165 701-100-101

SWEET SPINDLE BRAKE BRACKET WELD ON

- Double plated front caliper bracket

165 701-100-105L

DESCRIPTION	PART #
Wilwood SuperLite Caliper Bracket Left Hand, Rotor Height 11-3/4"	165 701-100-105L
Wilwood SuperLite Caliper Bracket Right Hand, Rotor Height 11-3/4"	165 701-100-105R
Wilwood SuperLite Caliper Bracket Left Hand, Rotor Height 12-3/16"	165 701-100-108L
Wilwood SuperLite Caliper Bracket Right Hand, Rotor Height 12-3/16"	165 701-100-108R

BERT/BRINN PTO POWER STEERING PUMP WITH PULLEY

NEW!

- Aluminum pump is perfect for any race car using a Bert/Brinn style bellhousing and flywheel
- 1600 psi pump, 3 gals. per minute
- Comes complete with a 33 tooth HTD style pulley with guides
- Pump shown with options

NOTE: Does not include fuel pump

Replacement Belt
100 69-05-1902

165 305-85839

DESCRIPTION	PART #
Aluminum Bert/Brinn PTO Power Steering Pump (Rear Mount) With HTD 33 Tooth Pulley	165 305-85839
MISCELLANEOUS PARTS:	
Bellhousing Pump Mount For Fuel Pump Adapter	165 325-30044
Bellhousing Pump Mount Only (No Fuel Pump Adapter)	165 325-30041
SBC Mechanical Fuel Pump Driver With Clamp	165 308-10100
Phenolic Spacer	165 325-30059
HTD Belt (20mm Wide)	100 69-05-1902

SWEET TANDEM PUMP COMPLETE KIT

NEW!

- Includes Tandem Power Steering and Fuel Pump, Right Hand Head Mount for a Small Block Chevy
- Also Includeded is a Dual Adjustable Regulator and a 800 MM HTD Belt

165 305-85890

DESCRIPTION	PART #
Sweet Manufacturing Tandem Pump, Complete Kit	165 305-85890
REPLACEMENT PARTS:	
Tandem Pump w/ 33T Pulley	165 305-85900
Head Mount Bracket	165 301-61000
Dual Adjustable Fuel Regulator	165 308-10300
HTD Belt, Jones, 800-20	165 301-30048

BERT/BRINN PTO POWER STEERING PUMP WITH HEX DRIVE

- Aluminum pump mounts to rear of dry sump oump and has a rear 3/8" female hex for mounting a fuel pump
- 1600 psi pump, 3 gals. per minute
- Fuel pump not included

DESCRIPTION	PART #
Aluminum Bert/Brinn PTO Steering Pump (Rear Mount) With Hex Drive	165 305-85834

STOCK CAR PRODUCTS

WITH STOCK CAR PRODUCTS PUMPS USE:

DESCRIPTION	PART #
SCP Fuel/ Power Steering Pump Adapter With Seal	165 325-30058
Phenolic Spacer	165 325-30059
Sweet Power Steering Pump Adapter (Pumps w/o Fuel Drive)	165 325-30057
Sweet Power Steering Pump Adapter (Pumps w/ Fuel Drive)	165 325-30040
1300 PSI Hex Drive Steering Pump (w/o Fuel Pump Drive)	165 305-60334
1700 PSI Hex Drive Steering Pump (w/ Fuel Pump Drive)	165 305-85834

BARNES

Peterson FLUID SYSTEMS

With Barnes and Older Peterson Pumps Use:

DESCRIPTION	PART #
Sweet Power Steering Pump Adapter (Pumps w/o Fuel Drive)	165 325-30057
Sweet Power Steering Pump Adapter (Pumps w/ Fuel Drive)	165 325-30040
1300 PSI Hex Drive Steering Pump (w/o Fuel Pump Drive)	165 305-60334
1700 PSI Hex Drive Steering Pump (w/ Fuel Pump Drive)	165 305-85834
Fuel Pump Plate (Required to adapt Fuel Pump To 305-85834)	165 325-30042
Phenolic Spacer (Required to adapt Fuel Pump To 305-85834)	165 325-30043

Peterson FLUID SYSTEMS

With Peterson R4 Pumps Use:

DESCRIPTION	PART #
Sweet Steering Pump to Petersen R-4 Adapter (w/o Fuel Drive)	165 325-30055-D
Sweet Steering Pump to Petersen R-4 Adapter (w/ Fuel Drive)	165 325-30055
1300 PSI Hex Drive Steering Pump (w/o Fuel Pump Drive)	165 305-60334
1700 PSI Hex Drive Steering Pump (w/ Fuel Pump Drive)	165 305-85834
Fuel Pump Plate (Required to adapt Fuel Pump To 305-85834)	165 325-30042
Phenolic Spacer (Required to adapt Fuel Pump To 305-85834)	165 325-30043

REPLACEMENT PARTS:

DESCRIPTION	PART #
Hex Drive for PTO Pump	165 325-30060
PTO Adapter Kit	165 325-30057
Phenolic Spacer	165 325-30043
Fuel Pump Adapter Plate	165 325-30042

165 325-30060 165 325-30057

165 325-30043 165 325-30042

STEERING WHEELS

* NOTE: Dished steering wheels have a 3¼" dish

DESCRIPTION	STANDARD GRIP PART #	BIG GRIP PART #
13" Flat Aluminum	165 601-70131	165 601-80131
13" Dished* Aluminum	165 601-70132	165 601-80132
15" Flat Aluminum	165 601-70151	165 601-80151
15" Dished* Aluminum	165 601-70152	165 601-80152
16" Dished* Aluminum	165 601-70162	165 601-80162
17" Flat Aluminum	165 601-70171	165 601-80171
17" Dished* Aluminum	165 601-70172	165 601-80172

165 601-70131 SIDE VIEW

165 601-70152 SIDE VIEW

BIG GRIP

165 601-80152

STEERING WHEEL COVERS

- Steering wheel pad fits all sizes of dished steering wheels

DESCRIPTION	PART #
Black (For Dished Steering Wheels)	165 601-70200

STEERING PUMP BRACKET KITS & PARTS

165 325-30030

165 325-30034

165 325-30035

165 301-30036

165 301-30037

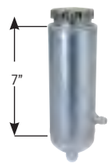
100 366

100 367

DESCRIPTION	PART #
Chevy Head Mount Kit	165 325-30030
IMCA Chevy Block Mount Kit	165 325-30034
Pump Bracket T-Nut Only	165 325-30035
Pump Bracket Bolt Kit (For 165 325-30030)	165 325-30036
Pump Bolt Kit (For 165 325-30030)	165 325-30037
IMCA Block Mount Power Steering Pump Bracket Kit	100 366
Chevy Head Mount Power Steering Pump Bracket Kit	100 367

POWER STEERING TANKS

- Tank dimension is measured from weld to weld



165 301-30052

165 301-30072 165 301-30051 165 301-30094

DESCRIPTION	PART #
7" Tank With Cap	165 301-30072
5" Tank With Cap	165 301-30051
Clamp On Tank Bracket	165 301-30052
Cap Only	165 301-30094

QUICK RELEASE SPLINED STEERING HUBS/ COUPLERS/SHAFTS

- 360° Release
- Couplers & hub kits fit 3/4" x .109 DOM shaft
- Port City Racing DOM steering shaft comes in 6' lengths

165 801-70001 165 801-70004 165 801-70008

STANDARD:

100 TB075109

DESCRIPTION	PART #
Steel Splined Hub & Coupler	165 801-70001
Aluminum Splined Hub & Coupler	165 801-70004
3/4" Splined Coupler Only (Std)	165 801-70008
PCR 3/4" x .109 DOM Steering Shaft	100 TB075109

DELUXE COLLAPSIBLE STEERING COLUMN/ HUBS & COUPLERS

165 801-70030
Takes a **165 401-50621** *U-joint*

165 801-70031

165 801-70017

165 405-10001

COLLAPSIBLE:

DESCRIPTION	PART #
18" Adjustable Steering Column	165 405-10001
Steel Hub For Collapsible Column	165 801-70030
Aluminum Hub For Collapsible Column	165 801-70031
3/4" Splined Coupler (Collapsible)	165 801-70017

LIGHTWEIGHT COLLAPSIBLE STEERING COLUMN ASSEMBLIES

- Adjustable steering columns eliminate flex and bind in the steering shaft
- Length is measured from end of housing to beginning of adjustable shaft
- 8" of adjustability
- All take a **165 401-50621** U-joint

165 405-10310

MODIFIED:

DESCRIPTION	PART #
Standard LW Adjustable Steering Col. (22"-32")	165 405-10310
GRT Adjustable Steering Col. (28"-34")	165 405-10315

165 405-10317

LATE MODEL:

DESCRIPTION	PART #
Rocket LW Adjustable Steering Col. (32"-42")	165 405-10317
Rayburn LW Adjustable Steering Col. (32"-42")	165 405-10325

SWEET SPORTSMAN STEERING BOX

12:1 RATIO:

- 12:1 ratio .250 medium servo
- Racing box at an affordable price
- Takes a **165 401-50611** U-joint

DESCRIPTION	PART #
12:1 Sportsman Steering Box	165 208-12250

8:1 RATIO:

- 8:1 box, needs no steering quickener .210 servo
- Takes a **165 401-50611** U-joint

DESCRIPTION	PART #
8:1 Sportsman Gear Box, IMCA Legal	165 208-08210

6:1 RATIO:

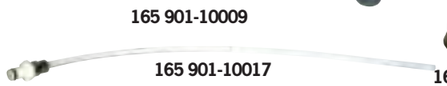
- 6:1 box, needs no steering quickener .210 servo
- Takes a **165 401-50611** U-joint

DESCRIPTION	PART #
6:1 Sportsman Steering Box	165 208-06185

SWEET CENTER RELIEF UNIT

- Relieves and maintains tire pressure at racing speed - puts tire pressure control valve at the wheel center. Fits all wide 5 hubs (Wilwood, JFZ and similar rear drive flanges).
- Includes all mounting hardware and instructions

165 901-10009



165 901-10017

165 901-10024

DESCRIPTION	PART #
W-5 Center Relief Unit	165 901-10009
Replacement Line	165 901-10017
Replacement 90˚ Brass Fitting	165 901-10024

TORQUE ABSORBER

- Can be used in the top link, the right rear trailing arm, or the panhard bar to increase forward bite and promote traction

DESCRIPTION	PART #
Aluminum	165 501-60040

SWEET CARBURETOR COVER

- Keep your engine clean of debris while cleaning your car with this cast aluminum carburetor hat
- Comes with a rubber O-ring for a tight seal

DESCRIPTION	PART #
Aluminum Carb Cover	165 901-10008

SWEET SINGLE U-JOINTS

- Designed specifically for use in race cars
- These U-joints are strong and precise with "no slop"
- Compact, lightweight, and durable, these universal joints are capable of 32 degrees of working angle

APPLICATIONS:

- **165 401-50610** (Manual racks)
- **165 401-50611** (Full size GM & sportsman boxes)
- **165 401-50612** (Common for steering quickener)
- **165 401-50615** (Sweet, Appleton, BRT racks, GM metric)
- **165 401-50621** (Woodward racks)

165 401-50006

DESCRIPTION	PART #
3/4" Smooth, Both Ends	165 401-50606
3/4" Smooth x 3/4" - 48 Spline	165 401-50610
3/4" Smooth x Chevy Power 13/16" - 36	165 401-50611
3/4" Smooth x Chevy Manual 3/4" - 36	165 401-50612
3/4" Smooth x Pinto Manual 9/16" - 26	165 401-50613
3/4" Smooth x 5/8" - 36 Spline	165 401-50614
3/4" Smooth x New Chevy Power 3/4" - 30	165 401-50615
3/4" Smooth x 1" - 48 Spline	165 401-50618
3/4" Smooth x 3/4" - 20 Spline	165 401-50621
3/4" Smooth x 3D (flat)	165 401-50624
U-Joint Set Screw With Nut	165 401-50006

SWEET SPLINED COUPLERS

- 3/4" Smooth bore to spline
- ***APPLICATIONS:***
- **165 301-30110** (Full size GM gear boxes)
- **165 301-30150** (Metric GM gear boxes & power racks)
- **165 301-30120** (Most all quickeners)

DESCRIPTION	PART #
Sweet Spline 3/4" - 48	165 301-30100
Chevy Power 13/16" - 36	165 301-30110
Sweet Int. Rack/New Chevy Power 3/4" - 30	165 301-30150
Chevy Manual/Howe Quickener 3/4" - 36	165 301-30120
3/4" - 20 Splined Coupler NEW!	165 301-30160

HEADER WRAP

- Reduces under hood temperatures up to 70%
- Increases horsepower & fuel efficiency
- Withstands heat up to 2000º F

060 11001
060 11002
060 11003

060 11022

DESCRIPTION	PART #
1" X 1/16" X 50' Header Wrap	060 11001
2" X 1/16" X 50' Header Wrap	060 11002
2" X 1/16" X 100' Header Wrap	060 11003
2" X 1/16" X 50' Black Header Wrap	060 11022

HEADER MANIFOLD BLANKET

- Excellent heat retention
- Clips into place
- Includes (2) 20" x 24" blankets for V-6 and V-8 applications

DESCRIPTION	PART #
V-6, V-8 , Header Manifold Blanket Kit	060 14003

THERMO-SHIELD

- Prevents vapor lock
- Adhesive backing makes this shield easy to apply

DESCRIPTION	PART #
1-1/2" X 15' Roll Thermo-Shield	060 14002

CLAMP-ON HEAT SHIELD KIT

- Blocks over 90% of radiant heat
- Comes complete with clamps
- Installs in minutes

DESCRIPTION	PART #
6" x 2' Clamp-on Kit	060 11620

HI-VELOCITY EXHAUST JACKET

- Reduces under hood temperatures up to 70%
- Installs with headers mounted
- Maximum breathability

DESCRIPTION	PART #
V-8 High Velosity Exhaust Jacket Kit	060 11248

THIN ULTRA HIGH TEMPERATURE BLANKET

- Aluminized flexible high temperature heat barrier
- Use on manifolds or exhaust systems
- For heat shield, install so the metallic side faces heat source
- To retain heat, fabric side faces heat source

DESCRIPTION	PART #
36" X 40" Ultra Thin High Temperature Blanket	060 14001

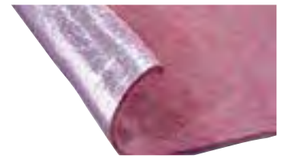
COOL-IT INSULATING MAT

- To battle excessive heat and noise through firewalls and floorboards. Also for use in doors, under hoods, and above transmission housings
- Easy to trim. Apply with provided push-in fasteners or Thermo-Tec adhesive #**060 12005**

DESCRIPTION	PART #
24" X 48" Cool-It Insulating Mat	060 14100

THERMO-GUARD FR

- Highest quality thermal heat and sound insulation
- All materials are flame retardant
- Non-allergenic, non-toxic



DESCRIPTION	PART #
24" X 48" Thermo-Guard FR - One Side Foil	060 14130

STARTER HEAT SHIELD

- Universal kit fits any starter

DESCRIPTION	PART #
7" X 22" Starter Heat Shield Kit	060 14150

FIREPROOF SHIFTER BOOT

- Extra protection from engine fires and tunnel heat

DESCRIPTION	PART #
Fireproof Shifter Boot	060 16000

BATTERY WRAP HEAT BARRIER KIT

- Acid neutralizer
- Ultimate in protection from heat and vibration

DESCRIPTION	PART #
Battery Wrap Heat Barrier Kit	060 13200

ADHESIVE BACKED HEAT BARRIER

- Composite material can be easily applied to any surface, or wrapped around hose or wire for a clean, professional appearance

DESCRIPTION	PART #
12" X 12" Heat Barrier w/Adhesive Back	060 13500
12" X 24" Heat Barrier w/Adhesive Back	060 13575

HI-HEAT COATING/ADHESIVE

- Protects and colors header wrap. Prevents damage from fluids and flying debris. Withstands heat up to 2000°F

060 12001 060 12002 060 12005

HI-HEAT COATING:	
DESCRIPTION	PART #
11 Oz. Can/Black Hi-Heat Coating	060 12001
11 Oz. Can/Aluminum Hi-Heat Coating	060 12002

SPRAY ADHESIVE:	
16.75 Oz. Heavy-Duty Spray Adhesive	060 12005

SNAP STRAP

- Quick and easy to use stainless steel multi-lock system
- Pre Cut with multilock attatched

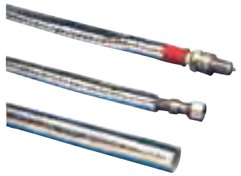
DESCRIPTION	PART #
(12)-9" Snap Straps	060 13150
(6)-18" Snap Straps	060 13160

THERMO-FLEX

- Flexible, lightweight heat shield

DESCRIPTION	PART #
3/4" X 3ft Silver Thermo-Flex	060 17075
1" X 3ft Silver Thermo-Flex	060 17100

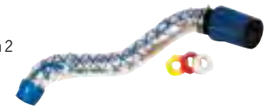
HOSE AND WIRE THERMO-SLEEVE



- Provides protection from radiant heat for hoses and wires
- Fire proof and oil resistant

DESCRIPTION	PART #
Thermo-Sleeve, Fits 1/4" to 1/2" - 3 Ft. Roll	060 14005
Thermo-Sleeve, Fits 5/8" to 1" - 3 Ft. Roll	060 14010
Thermo-Sleeve, Fits 1-1/8" to 1-1/2" - 3 Ft. Roll	060 14015
Thermo-Sleeve, Fits 1-5/8" to 2" - 3 Ft. Roll	060 14020
Thermo-Sleeve, Fits 2-1/8" to 2-1/2" - 3 Ft. Roll	060 14025

COOL TUBE HEAT SHIELD



- Unique lace-up design allows adjustment from 2 1/2" to 3-1/2" in diameter, 3' length
- Includes laces in red, blue, white, and yellow

DESCRIPTION	PART #
3' Adjustable Diameter Shield	060 14500

COOL-IT PLUG WIRE SLEEVES

- Spark plug and ignition wire protector
- 4 per package
- Natural

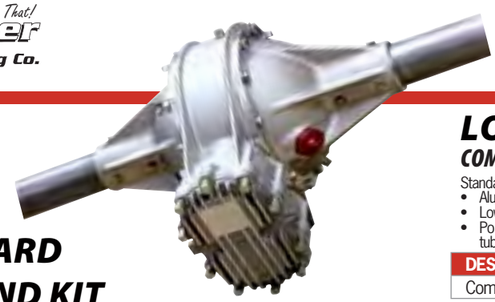
DESCRIPTION	PART #
Wire Sleeve (4/Pkg) Natural	060 14260

THE SUPPRESSOR HEAT & SOUND MAT

- High temp adhesive backing
- EASY trim & fit
- Perfect for firewalls, floorboards, and doors

DESCRIPTION	PART #
24" X 36" Heat & Sound Suppressor Mat	060 14610

CARTER VANDERBERG



STANDARD REAR END KIT

COMPLETE STANDARD KIT - ALUMINUM/ALUMINUM

- Standard Kit Includes:
- Aluminum 6 rib bells Aluminum spool Regular ring & pinion bearing
- Heat treated lower jack shaft Standard carrier & yoke seals
- HD rear cover with bearings *Posi lock nut assembly
- Pinion nose roller bearing 4:86 ring & pinion W-5 steel tubes

** Note: When ordering other than standard rear ends, you must add in the exchange*

DESCRIPTION	PART #
Complete Standard Kit - Aluminum Center/ Aluminum Bells	174 TG-2000

REPLACEMENT PARTS:	
Tube Seal Assy. Chromoly Tube	174 TG-2036
Aluminum Right Side Bell	174 TG-2201
Aluminum Left Side Bell	174 TG-2202
6 Rib Side Bell O-Ring	174 TG-2203
Low Drag Locker Seal	174 TG-2204

174 TG-2202 174 TG-2201

174 TG-2036 174 TG-2203 174 TG-2204

ADD-ON OPTIONS:	
EDM Ring Gear Option	174 TG-2912
Polished Ring & Pinion Option	174 TG-2910
Thermal Dispersant Option	174 TG-2936

EXCHANGE OPTIONS

- These parts need to be added as an exchange on complete rear kits: 174 TG-2000, 174 TG-2010, 174 TGM-2010, & 174 TGM-2012
- Please call a Port City Racing sales associate about other exchange options available

DESCRIPTION	PART #
Exchange Aluminum Locker	174 TG-2921
Exchange Gundrilled HT Lower Shaft	174 TG-2922
Exchange 4:12 Ring & Pinion	174 TG-2923
Exchange Steel 5x5 Tubes	174 TG-2931
Wide 5 Bolt-On Snout	174 TG-2843BB
Exchange/Mag 8 Rib Bells	174 TG-2907
Exchange One Piece Aluminum Tubes	174 TG-2949
Exchange Steel GN Tubes	174 TG-2930
Exchange Lightweight Locker (LS Lockup)	174 TG-2939L

REAR PUMP KITS

- Oil cooler, lines, and pump
- Both kits require pinion and jackshaft to have machined hex drive
- Ask about TG-3012

DESCRIPTION	PART #
Rear Pump Kit (For Pinion) Top Mount	174 TG-2040
Rear Pump Kit (For Jack Shaft) Bottom Mount	174 TG-2089

LOW DRAG REAR END KITS

COMPLETE LOW DRAG KIT - ALUMINUM/ALUMINUM

Standard Low Drag Aluminum Kit Includes:
- Aluminum 6 rib bells Aluminum spool Low drag pinion bearing Low drag yoke seals
- Low drag carrier seals Heat treated lower jack shaft HD rear cover with bearings
- Posi lock nut assembly Pinion nose roller bearing 4:86 polished ring & pinion W-5 steel tubes

DESCRIPTION	PART #
Complete Low Drag Kit - Aluminum Center/Aluminum Bells	174 TG-2010

REPLACEMENT PARTS:	
Tube Seal Assy. Chromoly Tube	174 TG-2036
Aluminum Right Side Bell	174 TG-2201
Aluminum Left Side Bell	174 TG-2202
6 Rib Side Bell O-Ring	174 TG-2203
Low Drag Locker Seal	174 TG-2204

174 TG-2202 174 TG-2201

174 TG-2036 174 TG-2203 174 TG-2204

ADD-ON OPTIONS:	
EDM Ring Gear Option	174 TG-2912
Polished Ring & Pinion Option	174 TG-2910
Thermal Dispersant Option	174 TG-2936

COMPLETE LOW DRAG KIT - ALUMINUM/MAGNESIUM

Standard Low Drag Aluminum Magnesium Kit Includes:
- Aluminum 6 rib bells Aluminum spool Low drag pinion bearing Low drag yoke seals
- Low drag carrier seals Heat treated lower jack shaft HD rear cover with bearings
- Posi lock nut assembly Pinion nose roller bearing 4:86 polished ring & pinion W-5 steel tubes

DESCRIPTION	PART #
Complete Low Drag Kit Mag Center/Aluminum Bells	174 TG-M2010

REPLACEMENT PARTS:	
Tube Seal Assy. Chromoly Tube	174 TG-2036
Aluminum Right Side Bell	174 TG-2201
Aluminum Left Side Bell	174 TG-2202
6 Rib Side Bell O-Ring	174 TG-2203
Low Drag Locker Seal	174 TG-2204

174 TG-2202 174 TG-2201

174 TG-2036 174 TG-2203 174 TG-2204

ADD-ON OPTIONS:	
EDM Ring Gear Option	174 TG-2912
Polished Ring & Pinion Option	174 TG-2910
Thermal Dispersant Option	174 TG-2936

COMPLETE LOW DRAG KIT - MAGNESIUM/MAGNESIUM

Standard Low Drag Magnesium/Magnesium Kit Includes:
- Magnesium 8 rib bells Aluminum spool Low drag pinion bearing Low drag yoke seals
- Low drag carrier seals Heat treated lower jack shaft HD rear cover with bearings
- Posi lock nut assembly Pinion nose roller bearing 4:86 polished ring & pinion W-5 steel tubes

NOTE: Must add 8 rib bell exchange option #**174 TG-2907**

DESCRIPTION	PART #
Complete Low Drag Mag/Mag Kit Mag Center/Mag Bells, 8 Rib Only	174 TG-M2012

REPLACEMENT PARTS:	
Tube Seal Assy. Chromoly Tube	174 TG-2036
Low Drag Locker Seal	174 TG-2204

174 TG-2036 174 TG-2204

ADD-ON OPTIONS:	
EDM Ring Gear Option	174 TG-2912
Polished Ring & Pinion Option	174 TG-2910
Thermal Dispersant Option	174 TG-2936

ALUMINUM REAR MOUNT BELLHOUSING KITS

KITS INCLUDE:

- Aluminum Bellhousing
- 5.5" Mach II Clutch featuring an open cover design and is assembled
- 105 Tooth Flywheel, machined from 4140 steel, offers reduced inertia for maximum engine performance
- Rear-Mount Starter, 1.9 H.P. motor and gear reduction provide quick, dependable starts
- Hydraulic Release Bearing mounts directly to the bellhousing. Clearances are preset from the factory

DESCRIPTION - CHEVY EARLY	PART #
5.5", 2 Disc 1-5/32" x 26 Spline RM Bellhousing Kit	044 52-31120
5.5", 3 Disc 1-5/32" x 26 Spline RM Bellhousing Kit	044 52-31130

DESCRIPTION - FORD	PART #
5.5", 3 Disc 1-5/32" x 26 Spline RM Bellhousing Kit	044 52-32120

REPLACEMENT PARTS	PART #
Bell Housing (Chevy)	044 52-601
Bell Housing (Ford)	044 52-602
Starter	044 54-41062
Throwout Bearing (2 Disc)	044 60-5370
Throwout Bearing (3 Disc)	044 60-5340
Flywheel, 102-Tooth	044 51-651
Sport 5.5 Clutch, 3 Disc	044 67-903HG
Sport 5.5 Clutch, 2 Disc	044 67-902HG
Disk Pack, 3 Discs, 1-5/32" x 26 Spline	044 64140-9-ABA-36
Disk Pack, 2 Discs, 1-5/32" x 26 Spline	044 64140-9-AA-36
Flywheel Bolt Kit	044 95-952-6
Clutch Bolt Kit, 3 Discs	044 95-003-5
Clutch Bolt Kit, 2 Discs	044 95-002-5

044 52-601

044 60-5340
044 60-5370

044 54-41062

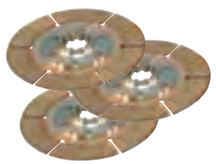
044 51-651

5-1/2" CLUTCH DISCS

DESCRIPTION - 5.5	PART #
2 Disc 10 Spline	044 64140-9-AA-06
2 Disc 26 Spline	044 64140-9-AA-36
3 Disc 10 Spline	044 64140-9-ABA-06
3 Disc 26 Spline	044 64140-9-ABA-36

7-1/4" CLUTCH DISCS

DESCRIPTION - 7.25	PART #
2 Disc 10 Spline	044 64185-2-AA-06
2 Disc 26 Spline	044 64185-2-AA-36
3 Disc 10 Spline	044 64185-2-ABA-06
3 Disc 26 Spline	044 64185-2-ABA-36



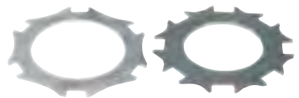
7.25" CLUTCH

- Includes clutch cover, pressure plate, and floater plate
- Clutch packs, bolts, and rear flywheel must be purchased separately

DESCRIPTION CHEVY EARLY	PART #
7.25", 3 Disc Clutch	044 66-003H6

FLOATER PLATES

- One needed for 2 disc
- Two needed for 3 disc


044 66-119 044 67-119

DESCRIPTION	PART #
5.5 Floater Plate	044 67-119
7.25 Floater Plate	044 66-119

PRESSURE PLATES

- One needed per clutch

044 66-118HR 044 67-118HR

DESCRIPTION	PART #
5.5" Pressure Plate	044 67-118HR
7.25" Pressure Plate	044 66-118HR

CLUTCH TO FLYWHEEL BOLT KITS

044 22002 044 22001 044 22003

DESCRIPTION	PART #
5.5 2 Disc Bolt Kit	044 95-002-5
5.5 3 Disc Bolt Kit	044 95-003-5
7.25 3 Disc Bolt Kit	044 95-006

BUTTON FLYWHEELS

- Machined from Heat Treated Billet Steel
- Must be used with a Flex Plate

DESCRIPTION	PART #
7.25" Chevy, Button Flywheel Sonic	044 50-042-1
5.5" Chevy, Button Flywheel Sonic	044 50-342

FLYWHEEL BOLT KIT

DESCRIPTION	PART #
Flywheel Bolt Kit (Fits 7/16x20x8.00)	044 95-975-6
Flywheel Bolt Kit (Fits 5.5" Flywheels)	044 95-952-6

044 95-975-6

We Can Do That! Keyser Manufacturing Co.

tilton DRIVELINE COMPONENTS

SONIC HYDRAULIC THROW OUT BEARINGS

Rear mount starter bell housing

- Designed to mount inside Sonic aluminum rear-mount starter bellhousing
- Constant contact design provides quick response and self-adjusts for clutch wear

044 60-5340 044 60-5370

DESCRIPTION	PART #
5.5" - 2 Disc	044 60-5370
5.5" - 3 Disc	044 60-5340

REPLACEMENT	PART #
Replacement Bearing 5.5" Sonic/Tilton	044 62-008
Replacement Seal	044 62-905

044 62-008
044 62-905

UNIVERSAL HYDRAULIC THROW OUT BEARING

044 60-6330 and **044 60-6230** Features:

- Designed to mount inside most steel bellhousings (Universal assemblies)
- Constant contact design provides quick response and self-adjusts for clutch wear
- Reliable monoseal design

044 60-6330
044 60-6230

4 LEG UNIVERSAL HYDRAULIC BEARINGS	PART #
5.5" Clutches	044 60-6330
7.25" Clutches	044 60-6230

TILTON REVERSE MOUNT STARTERS

SEVERE DUTY	PART #
Reverse Mount., Fits Tilton Severe Duty	044 54-41062

044 54-41062

REPLACEMENT	PART #
Shim Kit	044 54-952-160
Starter Drive (12 pitch - 13 tooth)	044 54SD-021R-13
Solenoid	044 54SD-022

REPLACEMENT	PART #
Replacement Bearing 5.5" Sonic/Tilton	044 62-008
Replacement Bearing 7.25" Sonic/Tilton	044 62-031
Replacement Seal	044 62-905

044 62-008 / 044 62-031
044 62-905

NEW TILTON 73 SERIES MASTER CYLINDER

- Reliable seal/piston design
- 10 oz. reservoir
- High pressure die-cast aluminum
- 1.1" stroke provides needed fluid displacement
- Internal baffle keeps port covered with fluid
- Engineered bellow form a tight seal
- Lid designed for easy removal and to provide consistent clamp force
- Front flange mount
- 1.40 lbs.
- 5" Long Body
- 1/8" NPT outlet port

DESCRIPTION	PART #
3/4" Bore Size	044 73-750
7/8" Bore Size	044 73-875
1" Bore Size	044 73-1000

TILTON 74 SERIES UNIVERSAL MASTER CYLINDER KITS

DESCRIPTION	PART #
3/4" Bore Universal Master Cylinder Kit	044 74-750U
7/8" Bore Universal Master Cylinder Kit	044 74-875U
1.0" Bore Universal Master Cylinder Kit	044 74-1000U
1-1/8" Bore Universal Master Cylinder Kit	044 74-1125U

- Includes master cylinder, 4 oz. and 10.7 oz. reservoirs with filters and clamps, remote reservoir and mounting components and fittings. 5-5/8" long body

TILTON 74 SERIES MASTER CYLINDER REBUILD KITS

- Includes master cylinder internals and dust boot

DESCRIPTION	PART #
3/4" Bore Size	044 74-750RK
7/8" Bore Size	044 74-875RK
1" Bore Size	044 74-1000RK
1-1/8" Bore Size	044 74-1125RK

TILTON 74 & 75 SERIES MASTER CYLINDER REPLACEMENT PARTS

Master Cylinder Remote Kit 044 74-505

DESCRIPTION	PART #
Remote Inlet Fitting	044 74-200
Small Reservoir	044 74-202
Large Reservoir	044 74-204
Clamp (For Reservoir)	044 74-208
Large Filter (For 10.7 oz. Reservoir)	044 74-211
Remote Reservoir	044 74-212
O-Ring Non Remote	044 74-212-B
Hose (24")	044 74-214
Master Cylinder Push Rod	044 74-400
Tilton MC FTG Union To -3 AN Male	044 73-820
Tilton MC FTG To 3/16" Inverted Flare Female	044 TE2089-188L
Reservoir Cap (Fits both 4.0 & 10.7 Oz.)	044 74-207

TILTON 75 SERIES UNIVERSAL MASTER CYLINDER KITS

- Reliable seal/piston design, used for applications where space limitations require a compact master cylinder
- Aluminum alloy construction
- 1.1" of stroke provides the fluid displacement needed for a wide variety of applications
- Four different installation applications
- 3-5/8" Long Body

INCLUDES:
- Master cylinder
- Two reservoirs (4 oz. and 6.8 oz.) with fittings & clamps
- Remote reservoir mounting kit and fittings

DESCRIPTION	PART #
1" Bore, Short Style Master Cylinder Kit	044 75-1000U
7/8" Bore, Short Style Master Cylinder Kit	044 75-875U
3/4" Bore Short Style Master Cylinder Kit	044 75-750U

TILTON BRAKE PROPORTIONING VALVE

- Offers pressure adjustment range from 100-1,000 PSI
- Provides up to 57% reduction in line pressure
- Seven positions

DESCRIPTION	PART #
Prop Valve Lever Type	044 90-1000

TILTON DIFFERENTIAL OIL COOLER PUMP

- Can be used for oil coolers on differentials or transmissions
- Electric pump can still operate when the car is stopped
- Integral cooling fan
- Weighs just 3.5 lbs.
- Mounting plate included
- 3/8" NPT fittings, ports may be rotated in 90° increments
- 1-2 gallon/minute flow rate

DESCRIPTION	PART #
Differential Oil Cooler Pump	044 40-524

HANGING FIREWALL MOUNT PEDAL ASSEMBLY

- Steel pedals (6.2:1 ratio)
- Lightweight aluminum frame
- Large diameter 7/16" - 20" balance bar
- Clutch pedal built in stop
- Master cylinder sold separately

044 72-601

DESCRIPTION	PART #
Dual Pedal, Firewall Mount Triple Cylinder 6.2:1 Ratio - Steel	044 72-601

REPLACEMENT PARTS:

- 7/16" - 20" diameter, 2.625" center to center
- 600 series bar features high strength bar, low-friction bearings and aluminum clevises.

044 72-260

REPLACEMENT	PART #
Balance Bar	044 72-260

HANGING OVERHEAD PEDALS

- Aluminum pedals 6.2:1 ratio •Aluminum light frame
- Adjustable foot pads with anti-slip surfaces
- Large diameter 7/16"-20 balance bar
- Master cylinder sold separately

044 72-608

New Wide Pedal Pad

DESCRIPTION	PART #
Hanging Overhead Pedal	044 72-608

- 7/16" - 20" diameter, 2.625" center to center
- 600 series bar features high strength bar, low-friction bearings and aluminum clevises.

044 72-260

REPLACEMENT	PART #
Balance Bar	044 72-260

FLOOR MOUNT PEDALS

- Aluminum pedals and frame work
- Large diameter 7/16" x 20" balance bar
- Adjustable clutch pedal stop
- Adjustable foot pads with anti-slip surfaces
- Multi hole pads make adjusting the ratio a snap!

New Wide Pedal Pad

044 72-604

DESCRIPTION	PART #
Floor Mount Pedals	044 72-604

- 7/16" - 20" diameter, 2.625" center to center
- 600 series bar features high strength bar, low-friction bearings and aluminum clevises.

044 72-260

REPLACEMENT	PART #
Balance Bar	044 72-260

BALANCE BAR ADJUSTER CABLE

- Finger-grooved plastic adjustment knob for quick bias
- 6 foot adjuster steel cable
- Spring loaded detent knob
- Includes 3 popular coupler sizes: 3/8"-24, 7/16"-20, & 1/2"-20

DESCRIPTION	PART #
Remote Cable Adjuster Kit Includes 3 Different Coupler Sizes	044 72-508

TIMKEN BEARINGS

- Timken quality will work with all standard races

DESCRIPTION	PART #
Wide 5 Inner Bearing	113 18790
Wide 5 Outer Bearing	113 18690
5x5 Inner And Outer Port City, Vogel, Howe 2"	113 368A
GN Inner And Outer AFCO, Winters, SCP 2-1/2"	113 L610549

113 18790 113 368A

113 L610549

TIMKEN RACES

- Timken quality. Races for most popular hubs

DESCRIPTION	PART #
Wide 5 Inner Race	113 18720
Wide 5 Outer Race	113 18620
5 X 5 Inner And Outer Port City, Vogal, Howe 2"	113 362A
Inner And Outer AFCO, Winters, SCP 2-1/2"	113 L610510

113 18720 113 362A

113 L610510

TIMKEN DIFFERENTIAL BEARINGS

- Timken quality bearings

DESCRIPTION	PART #
QC Differential (Dia. 2.301")	113 368S
QC Differential (Dia. 2.00")	113 368A

113 368S 113 368A

TIMKEN GREASE

- Specially formulated for racing
- NL61 6C-LB certified synthetic reduces operating temperatures and improves wheel torque efficiency

DESCRIPTION	PART #
Grease Cartridge 14 Oz.	113 GR246C

LO-DRAG TIMKEN WIDE FIVE BEARING KITS

- Kits have 2 bearings, 2 races, 1 lo-drag seal, and 1 (4 oz) tube of grease
- "Lo-drag" bearings and races need to be installed as a set

DESCRIPTION	PART #
Lo-Drag W5 Bearing Kit	113 PRK1

INNER BEARING & RACE:	PART #
Timken Lo-Drag W5 Inner Bearing & Race	113 W51

W5 Low Drag Inner Bearing & Race

OUTER BEARING & RACE:	PART #
Timken Lo-Drag W5 Outer Bearing & Race	113 W52

W5 Low Drag Outer Bearing & Race

LO-DRAG TIMKEN 5X5 BEARING KITS

- Kits have 2 bearings, 2 races, 1 lo-drag seal, and 1 (4 oz) tube of grease
- "Lo-drag" bearings and races need to be installed as a set

DESCRIPTION	PART #
Lo-Drag 5x5 Bearing Kit	113 PRK2

REPLACEMENT BEARING & RACE:	PART #
Timken Lo-Drag 5x5 Bearing & Race	113 SET5X5

5x5 Low Drag Outer Bearing & Race

ALUMINUM WHEELS 15 X 14 WIDE 5 XL EXTRA LIGHT WHEELS

- Wide 5 XL wheels come standard with 0.155" 6061-T6 alloy rim shells, making them lightweight and strong.
- The forged coined lug holes promote longevity and durability
- Non-beadloc wheels have a roll forged lip for superior bead seat strength

BEADLOCK WITH COVER

DESCRIPTION	PART #
Mod XL 15 X14, BL 5" Backspace w/Cover	260 559-5455
Mod XL 15 x 14, BL 5" BL, No Cover	260 559-5455NC
Mod XL 15 x 14, BL 6"Backspace w/Cover	260 559-5456

(NOTE: Kit Includes Ring and Cover)

REPLACEMENT	PART #
15", 16 Bolt Ring & Cover Kit	260 P650-5315
15" Bolt-On Ring Only	260 P650-5314
15" New Style Cover Only	260 P650-4514A
Beadlock Bolt Kit	260 P650-3005

260 P650-5315 KIT

NON-BEADLOCK WITH COVER

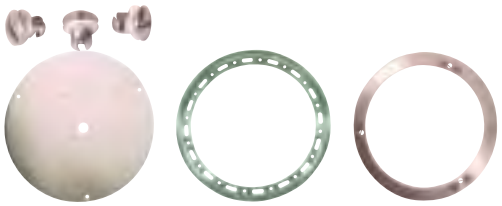
DESCRIPTION	PART #
Mod XL 15 X 14, NBL 5" Backspace With Cover	260 559-5405
Mod XL 15 X 14, NBL 5" Backspace, Without Cover	260 559-5405NC

NON-BEADLOCK WITHOUT COVER

DESCRIPTION	PART #
Mod XL 15 X 14, NBL 5" Backspace	260 559-5415
Mod XL 15 X 14, NBL 6" Backspace	260 559-5416

BEADLOCK WITHOUT COVER

DESCRIPTION	PART #
Mod XL 15 X14, BL 5", Backspace	260 559-5425



100 89901 260 P650-5275 100 89900

REPLACEMENT	PART #
Beadlock Ring 16 Bolt Slotted	260 P650-5275
PCR Wheel Ring	100 89900
PCR Beadlock Plug (Includes Fasteners)	100 89901

INSIDE BEADLOCK WITHOUT COVER

Bead lock is on the inside of the wheel

DESCRIPTION	PART #
Mod XL 15 x 14, IBL, 5" Backspace, Without Cover	260 559-5435
Mod XL 15 x 14, IBL With Tabs, 5" Backspace Without Cover	260 559-5465NC

REPLACEMENT	PART #
Beadlock Bolt Kit	260 P650-3005

MUD PLUG COVER

NEW!

- Aluminum, Black
- 15 in. Diameter
- Black Cover Only

DESCRIPTION	PART #
15 in. Mud Plug Covers NEW!	260 P650B-4514A

CAST IRON GM METRIC 1978 AND LATER

- Interchangeable right or left
- Standard pistons 2.75" and 2.00"
- Inlet fitting is M10 x 1.5

CALIPER DESCRIPTION	CALIPER PART #	PISTON PART #	O-RING KIT 4 PK. PART #	BLEEDER SCREW EA. PART #	PAD TYPE
2.00" Piston Caliper, 1.00 Rotor	029 120-9333	029 200-9342	029 130-0777	029 220-8932	D154
2.75" Piston Caliper, 1.00 Rotor	029 120-8924	029 200-6633	029 130-4955	029 220-8932	D154

ALUMINUM GM METRIC 1978 AND LATER

- Triple bridge design
- Stainless pistons, lightweight aluminum

CALIPER DESCRIPTION	CALIPER PART #	PISTON PART #	O-RING KIT 4 PK. PART #	BLEEDER SCREW 4 PK. PART #	PAD TYPE
2.38" Piston Caliper, 1.25 Rotor	029 120-6427R/L	029 200-1119	029 130-4956	029 220-0627	D154
2.38" Piston Caliper, 1.00 Rotor	029 120-7197R/L	029 200-1119	029 130-4956	029 220-0627	D154
2.38" Piston Caliper, .81 Rotor	029 120-6426R/L	029 200-1119	029 130-4956	029 220-0627	D154

ALUMINUM BIG GM III CALIPERS

- Full size big GM design
- Triple bridge design
- Stainless pistons/2 piston sizes, lightweight aluminum

CALIPER DESCRIPTION	CALIPER PART #	PISTON PART #	O-RING KIT 4 PK. PART #	BLEEDER SCREW 4 PK. PART #	PAD TYPE
2.75" Piston Caliper, 1.25 Rotor	029 120-5289R/L	029 200-6633	029 130-4955	029 220-0627	D52
2.75" Piston Caliper, .81 Rotor	029 120-5288R/L	029 200-6633	029 130-4955	029 220-0627	D52
2.38" Piston Caliper, 1.25 Rotor	029 120-5344R/L	029 200-1119	029 130-4956	029 220-0627	D52
2.38" Piston Caliper, .81 Rotor	029 120-5343R/L	029 200-1119	029 130-4956	029 220-0627	D52

GN III 3.50" MOUNT CALIPERS

- 6 Piston stagger bore design
- 3.50" Mounting with taller mounting height
- 1.75"/1.38"/1.38" Piston configuration gives high clamping forces and even pad wear
- Comes with 6 stainless steel pistons
- Double bridge bolt design
- ThermLock pistons are also available

CALIPER DESCRIPTION	CALIPER PART #	PISTON PART #	PAD TYPE
1.75/1.38/1.38" SS Piston, 3.50" Mount, RH	029 120-6478-RS	029 200-7516(1.75) 029 200-7531(1.38)	7520
1.75/1.35/1.38" SS Piston, 3.50" Mount LH	029 120-6479-RS	029 200-7516(1.75) 029 200-7531(1.38)	7520

GN III 6.00" MOUNT CALIPERS

- 6 Piston stagger bore design
- 6.00" Mounting with taller mounting height
- 1.75"/1.38"/1.38" Piston configuration gives high clamping forces and even pad wear
- Comes with 6 stainless steel pistons
- Double bridge bolt design
- ThermLock pistons are also available

CALIPER DESCRIPTION	CALIPER PART #	PISTON PART #	PAD TYPE
1.75/1.38/1.38" SS Piston, 6.00" Mount, RH	029 120-3031-RS	029 200-7516(1.75) 029 200-7531(1.38)	7520
1.75/1.35/1.38" SS Piston, 6.00" Mount LH	029 120-3030-RS	029 200-7516(1.75) 029 200-7531(1.38)	7520

PAD BEDDING

Begin with a series of light decelerations to gradually build some heat in the brakes. Use an on-and-off the pedal technique by applying the brakes for 3-5 seconds, and then allow them to fully release for a period roughly twice as long as the deceleration cycle. If you use a 5 count during the deceleration interval, use a 10 count during the release to allow the heat to sink into the pads & rotors.

After several cycles of light stops to begin warming the brakes, proceed with a series of medium to firm deceleration stops to continue raising the temperature level in the brakes.

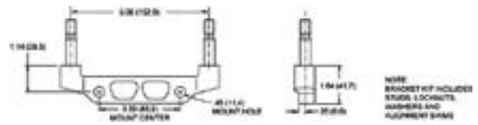
Finish the bedding cycle with a series of 8-10 hard decelerations from 55-65 MPH down to 25 MPH while allowing a proportionate release and heat-sinking interval between each stop. The pads should now be providing positive and consistent response.

If any amount of brake fade is observed during the bed-in cycle, immediately begin the cool down cycle.

Drive at a moderate cruising speed, with the least amount of brake contact possible, until most of the heat has dissipated from the brakes. Avoid sitting stopped with the brake pedal depressed to hold the car in place during this time. Park the vehicle and allow the brakes to cool to ambient air temperature.

BILLET SUPERLITE 6 -W5 RADIAL MOUNT CALIPER

- 6 Piston stagger bore design
- Center Bridge Bolt
- Radial mounting simplifies adaptation and provides two planes of adjustment for accurate alignment over the disc
- Caliper is rear mounted



Bracket # **029 250-6309** Sold Separately

CALIPER DESCRIPTION	CALIPER PART #	PISTON PART #	SQ. RING 6 PK. PART #	BRIDGE BOLT KIT PART #	BLEEDER SCREW 4 PK. PART #	BRIDGE WEAR PLATES (EA.)	CROSSOVER TUBE KIT (4 PK.)	SELF BLEED TUBE (EA.)	PAD TYPE
1.62/1.12/1.12" SS Piston, 1.25" Rtr., 5.98" Mount RH	**029 120-13235**	**029 200-7519(1.62) 029 200-7513(1.12)**	**029 130-5972**	**029 230-5978**	**029 220-6069**	**029 300-5923(LH) 029 300-5922(RH)**	**029 190-5975**	**029 190-8310**	**7420**
1.62/1.12/1.12" SS Piston, 1.25" Rtr., 5.98" Mount LH	**029 120-13236**	**029 200-7519(1.62) 029 200-7513(1.12)**	**029 130-5972**	**029 230-5978**	**029 220-6069**	**029 300-5923(LH) 029 300-5922(RH)**	**029 190-5975**	**029 190-8310**	**7420**

FORGED BILLET DYNALITE CALIPERS

- Billet forged caliper design
- Internal fluid passages
- 5.25 Mounting lug
- Comes standard with SRS wear plates
- Increased clamping efficiency with less pedal travel

CALIPER DESCRIPTION	CALIPER PART #	PISTON PART #	SQ. RING 4 PK. PART #	COTTER PIN 10 PK. PART #	BLEEDER SCREW 4 PK. PART #	THERMLOCK T1 PISTON	PAD TYPE
1.75" Piston FB Caliper, 1.25" Rtr.	**029 120-6814**	**029 200-7528**	**029 130-2655**	**029 180-0056**	**029 220-0627**	**029 200-7552**	**7112**
1.75" Piston FB Caliper, .81" Rtr.	**029 120-6816**	**029 200-7528**	**029 130-2655**	**029 180-0055**	**029 220-0627**	**029 200-7552**	**7112**
1.75" Piston FB Caliper, .38" Rtr.	**029 120-6818**	**029 200-7528**	**029 130-2655**	**- NA -**	**029 220-0627**	**029 200-7552**	**7112**
1.38" Piston FB Caliper, 1.25" Rtr.	**029 120-6804**	**029 200-7518**	**029 130-2658**	**029 180-0056**	**029 220-0627**	**029 200-7554**	**7112**
1.38" Piston FB Caliper, .81" Rtr.	**029 120-6806**	**029 200-7518**	**029 130-2658**	**029 180-0055**	**029 220-0627**	**029 200-7554**	**7112**
1.38" Piston FB Caliper, .38" Rtr.	**029 120-6808**	**029 200-7518**	**029 130-2658**	**- NA -**	**029 220-0627**	**029 200-7554**	**7112**

FORGED NARROW MOUNT DYNALITE (FNDL)

- Stainless Steel 4-Piston Design
- Center Bridge Bolt
- Internal Fluid Passages
- 3.50" Mounting Lug
- 4-Corner Bleeds
- SRS Bridge Plates

CALIPER DESCRIPTION	CALIPER PART #	PISTON PART #	SQ. RING 4 PK. PART #	BLEEDER SCREW 4 PK. PART #	THERMLOCK T1 PISTON	PAD TYPE
1.75" Piston NM Caliper, 1.25" Rtr.	**029 120-11573**	**029 200-7531**	**029 130-2655**	**029 220-0627**	**029 200-7552**	**7816**
1.75" Piston NM Caliper, .81" Rtr.	**029 120-11572**	**029 200-7531**	**029 130-2655**	**029 220-0627**	**029 200-7552**	**7816**
1.75" Piston NM Caliper, .38" Rtr.	**029 120-11571**	**029 200-7531**	**029 130-2655**	**029 220-0627**	**029 200-7552**	**7816**
1.38" Piston NM Caliper, 1.25" Rtr.	**029 120-11576**	**029 200-7516**	**029 130-2658**	**029 220-0627**	**029 200-7554**	**7816**
1.38" Piston NM Caliper, .81" Rtr.	**029 120-11575**	**029 200-7516**	**029 130-2658**	**029 220-0627**	**029 200-7554**	**7816**
1.12" Piston NM Caliper, .81" Rtr.	**029 120-11578**	**–**	**–**	**029 220-0627**	**–**	**7816**

BILLET DYNA PRO SINGLE CALIPERS

- Available in 3.25" or 3.75" lug mounts
- Internal fluid passages
- Four corner bleed screws allow right and left and front and rear mounting

CALIPER DESCRIPTION	CALIPER PART #	PISTON PART #	SQ. RING 4 PK. PART #	BLEEDER SCREW 4 PK. PART #	THERMLOCK T1 PISTON	PAD TYPE
1.75" Piston Caliper, 3.75" Mnt; .38" Rtr.	**029 120-9689**	**029 200-7528**	**029 130-2655**	**029 220-0627**	**029 200-7552**	**6812**
1.75" Piston Caliper, 3.25" Mnt; .38" Rtr.	**029 120-10188**	**029 200-7530**	**029 130-2655**	**029 220-0627**	**029 200-7552**	**6812**

SUPERLITE CALIPERS

FORGED BILLET SUPERLITE CALIPERS

- Internal fluid passages (no crossover tube)
- Caliper can be mounted right or left
- Stiff center bridge design with bridge bolt
- SRS stainless steel bridge plates
- Stainless steel pistons

CALIPER DESCRIPTION	CALIPER PART #	PISTON PART #	SQ. RING 4 PK. PART #	BRIDGE BOLT KIT PART #	BLEEDER SCREW 4 PK. PART #	THERMLOCK T1 PISTON	PAD TYPE
1.75" Piston FB Caliper, 1.25" Rtr.	**029 120-11136**	**029 200-7531**	**029 130-2655**	**029 230-7541**	**029 220-0627**	**029 200-7551**	**7420**
1.75" Piston FB Caliper, .81" Rtr.	**029 120-11134**	**029 200-7531**	**029 130-2655**	**029 230-7541**	**029 220-0627**	**029 200-7551**	**7420**
1.38" Piston FB Caliper, 1.25" Rtr.	**029 120-11130**	**029 200-7516**	**029 130-2658**	**029 230-7541**	**029 220-0627**	**029 200-7554**	**7420**
1.38" Piston FB Caliper, .81" Rtr.	**029 120-11128**	**029 200-7516**	**029 130-2658**	**029 230-7539**	**029 220-0627**	**029 200-7554**	**7420**
1.25" Piston FB Caliper, 1.25" Rtr.	**029 120-11127**	**029 200-7514**	**029 130-2479**	**029 230-7541**	**029 220-0627**	**029 200-7555**	**7420**
1.25" Piston FB Caliper, .81" Rtr.	**029 120-11126**	**029 200-7514**	**029 130-2479**	**029 230-7539**	**029 220-0627**	**029 200-7555**	**7420**
1.12" Piston FB Caliper, .81" Rtr.	**029 120-11125**	**029 200-7513**	**029 130-2579**	**029 230-7539**	**029 220-0627**	**029 200-7556**	**7420**

FORGED BILLET DIFFERENTIAL BORE CALIPERS

- **NEW DESIGN! No crossover tube**
- Can be mounted in either leading or trailing position
- Stainless steel staggered bore pistons
- SRS stainless steel bridge plates
- Center bridge bolt design

CALIPER DESCRIPTION	CALIPER PART #	PISTON PART #	SQ. RING 4 PK. PART #	BRIDGE BOLT KIT PART #	BLEEDER SCREW 4 PK. PART #	BRIDGE WEAR PLATES (EA.)	PAD TYPE
1.88/1.75" Piston 1.25" Rtr. RH	**029 120-11329**	**029 200-7522(1.88) 029 200-7531(1.75)**	**029 130-2427**	**029 230-7541**	**029 220-0627**	**029 300-5922(RH) 029 300-5923(LH)**	**7420**
1.88/1.75" Piston 1.25" Rtr. LH	**029 120-11330**	**029 200-7522(1.88) 029 200-7531(1.75)**	**029 130-2427**	**029 230-7541**	**029 220-0627**	**029 300-5922(RH) 029 300-5923(LH)**	**7420**
1.88/1.75" Piston .81" Rtr. RH	**029 120-11137**	**029 200-7522(1.88) 029 200-7531(1.75)**	**029 130-2427**	**029 230-7539**	**029 220-0627**	**029 300-5922(RH) 029 300-5923(LH)**	**7420**
1.88/1.75" Piston .81" Rtr. LH	**029 120-11138**	**029 200-7522(1.88) 029 200-7531(1.75)**	**029 130-2427**	**029 230-7539**	**029 220-0627**	**029 300-5922(RH) 029 300-5923(LH)**	**7420**

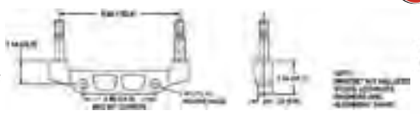
FORGED BILLET DIFFERENTIAL BORE THERMLOCK PISTON CALIPERS

- **No crossover tube**
- Ultimate heat protection with ThermLock pistons

CALIPER DESCRIPTION	CALIPER PART #	PISTON PART #	SQ. RING 4 PK. PART #	BRIDGE BOLT KIT PART #	BLEEDER SCREW 4 PK. PART #	BRIDGE WEAR PLATES (EA.)	PAD TYPE
1.88/1.75" Piston 1.25" Rtr. RH	**029 120-11331**	**029 200-7550(1.88) 029 200-7551(1.75)**	**029 130-2427**	**029 230-7541**	**029 220-0627**	**029 300-5922(RH) 029 300-5923(LH)**	**7420**
1.88/1.75" Piston 1.25" Rtr. LH	**029 120-11332**	**029 200-7550(1.88) 029 200-7551(1.75)**	**029 130-2427**	**029 230-7541**	**029 220-0627**	**029 300-5922(RH) 029 300-5923(LH)**	**7420**

FORGED SUPERLITE 4 RADIAL MT-QUICK-SILVER

- FSL4R/ST-QS calipers provide the pad wear performance advantages of differential bore pistons with the option for ultimate heat protection using Thermlock® pistons in the ST models.
- Differential piston bores compensate for leading-edge mechanical loading and temperature variances across the pad face to reduce pad taper wear in sustained high temperature applications.
- Thermlock® pistons in the ST-QS models block heat transfer from the pads and reduce temperatures in the caliper, fluid, and seals by up to 25% over standard stainless steel pistons.
- Featuring Quick-Silver Nickel finish, these are the go-to calipers for all types sustained hard braking on dirt and asphalt ovals and a wide range of off-road, rally and road course applications.

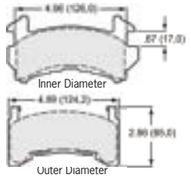


Bracket # **029 250-6309** Sold Separately

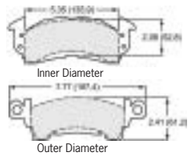
CALIPER DESCRIPTION	CALIPER PART #	PISTON PART #	SQ. RING 4 PK. PART #	BRIDGE BOLT KIT PART #	BLEEDER SCREW 4 PK. PART #	BRIDGE WEAR PLATES (EA.)	PAD TYPE
1.88/1.75" Piston 1.25" Rtr. RH	**029 120-13263-N**	**029 200-7550(1.88) 029 200-7551(1.75)**	**029 130-2427**	**029 230-7541**	**029 220-0627**	**029 300-5922(RH) 029 300-5923(LH)**	**7420**
1.88/1.75" Piston 1.25" Rtr LH	**029 120-13264-N**	**029 200-7550(1.88) 029 200-7551(1.75)**	**029 130-2427**	**029 230-7541**	**029 220-0627**	**029 300-5922(RH) 029 300-5923(LH)**	**7420**

WILWOOD PAD COMPOUND SELECTION GUIDE

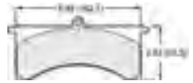
COMPOUND	HEAT RANGE	RECOMMENDED APPLICATIONS	PAD TYPE	PART #
A POLYMATRIX	Heat Range: X-High Cold Torque: X-High Hot Torque: X-High Wear Rate: Low	• Immediate cold response with highest friction values at all temperatures • Severe duty use on oval tracks, road courses, and other applications that require immediate high torque response • Long wear rate for sustained high heat braking • Compatible with all iron, steel, and titanium rotors	D154 D52 7520 7420 7112 7816 6812	029 15A-6219K 029 15A-5737K 029 15A-5736K 029 15A-5938K 029 15A-5734K 029 15A-7263K 029 15A-10142K
BP-40	Heat Range: X-High Cold Torque: Med-High Hot Torque: X-High Wear Rate: Med-Low	• Improved friction formula for heavy braking asphalt ovals, extreme braking on dirt, and all types of off-road and road course applications • Predictable and linear response with excellent modulation • Long wear rates with iron and steel rotors • Titanium compatible	D154 D52 7520 7420 7112 7816 6812	029 150-12250K NEW! - - 029 150-12245K NEW! - - -
H POLYMATRIX	Heat Range: X-High Cold Torque: High Hot Torque: X-High Wear Rate: Low	• Smooth initial engagement with a linear increase as heat and pressure rise • Severe duty use for road courses and hard braking ovals • Predictable response with excellent modulation at all temperatures • Long wear rate for durability in sustained high heat • Compatible with all iron, steel, and titanium rotors	D154 D52 7520 7420 7112 7816 6812	- 029 15H-8232K - 029 15H-8114K 029 15H-8291K 029 15H-10645K -
BP-30	Heat Range: High Cold Torque: Med Hot Torque: High Wear Rate: Med-Low	• Improved friction formula for intermediate asphalt ovals and hard braking dirt tracks • Light to intermediate duty road courses • Beds quickly with low rotor abrasion and long wear • Compatible with all iron, steel, and titanium rotors	D154 D52 7520 7420 7112 7816 6812	- - - 029 150-9864K - 029 150-9865K -
B POLYMATRIX	Heat Range: High Cold Torque: Med Hot Torque: High Wear Rate: Med	• Traditional favorite for asphalt LM's, modifieds, and sprints • Modifieds, late models, and other hard braking dirt applications • Intermediate weight road course, auto-cross, rally • Beds easily and fully compatible with all iron, steel, and titanium rotors	D154 D52 7520 7420 7112 7816 6812	029 15B-3998K 029 15B-3994K 029 15B-3993K 029 15B-5939K 029 15B-3991K 029 15B 7264K 029 15B-9819K
E POLYMATRIX	Heat Range: Med Cold Torque: Med Hot Torque: Med Wear Rate: Med	• Consistent, linear response through temperature range • Baseline for light to intermediate dirt applications with vented iron rotors • Drag racing with steel rotors • Auto-cross and lighter duty road racing	D154 D52 7520 7420 7112 7816 6812	029 15E-6103K 029 15E-6102K 029 15E-6101K 029 15E-6084K 029 15E-6096K 029 15E-7266K 029 15E-9820K
BP - 20	Heat Range: Med-High Cold Torque: Med Hot Torque: Med-High Wear Rate: Med	• High performance street compound with increased friction and a wider temperature range over BP-10 • Beds quickly and provides fast response without high rotor abrasion • Baseline pad for track oriented street cars	D154 D52 7520 7420 7112 7816 6812	029 150-9422K 029 150-9421K - 029 150-9416K - 029 150-9419K -
BP - 10	Heat Range: Med Cold Torque: Med Hot Torque: Med Wear Rate: Med	• High performance street compound with improved friction, longer wear and lower dust levels than standard replacement pads • Beds quickly and provides fast response without high rotor abrasion • Baseline pad compound for most disc conversion and upgrade kits	D154 D52 7520 7420 7112 7816 6812	029 150-8936K 029 150-8939K - 029 150-8854K 029 150-8850K 029 150-8946K 029 150-9764K

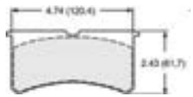


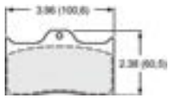
D154



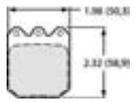
D52


7520


7420


7112

7816


6812

CALIPER SHIM KITS

- Use shims to adjust caliper for proper rotor postioning and clearance
- Sold in packs of 10

DESCRIPTION	SIZE	INNER DIA.	PART #
Caliper Shim Kit	.030 Thick	7/16"	029 240-4385
Caliper Shim Kit	.063 Thick	7/16"	029 240-4386
Caliper Shim Kit	.015 Thick	7/16"	029 240-4387

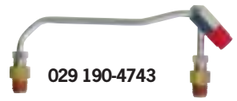
PRESSURE GAUGE

- From 0-1,500 PSI; accuracy to 1.5%
- Installs in place of caliper bleed screw for checking accurate brake bias set up.

DESCRIPTION	PART #
Quick Check Pressure Gauge	029 260-0966

CROSSOVER TUBES

- Self bleed crossover tubes
- Low profile helps to accommodate gravity bleed and fluid recirculation


029 190-4743

029 190-8310

DESCRIPTION	PART #
Superlite III, for 1.25" Rotor	029 190-4743
Billet Superlite 4/6, for 1.25" Rotor	029 190-8310

FLOW VALVE

- When used in conjunction with self bleed crossover tubes, this creates a consistent brake pedal under severe braking

029 260-3501

DESCRIPTION	PART #
Check Valve (Flow Control Valve)	029 260-3501

ELECTRIC BRAKE SHUTOFF VALVE

- Very popular dirt car right front wheel shut off valve
- When energized, the valve will block pressure to the calipers

DESCRIPTION	PART #
Electric Brake Shutoff Valve	029 260-9921

BRAKE FLUIDS

WILWOOD EXP 600 PLUS BRAKE FLUID

- EXP 600 Plus has tested to 626° F
- Highly refined blend developed for extreme performance
- Resists aeration and compressability
- Maintains firm pedal feel and quick response

DESCRIPTION	PART #
500ML (16.9 Fl. Oz.) Bottle	029 290-6209

WILWOOD HI-TEMP° 570 BRAKE FLUID

- Wilwood's specially formulated Hi-Temp° 570 Racing Brake Fluid has a minimum 570° F dry boiling point
- Low viscosity allows bleeding of brake system, eliminating aeration of brake fluid

DESCRIPTION	PART #
12 Oz. Bottle	029 290-0632

PROPORTIONING VALVES

KNOB STYLE

- Knob design allows you to fine tune your brake system
- Pressure adjustment from 100 to 1000 PSI range for maximum pressure of 57%
- Includes 1/8-27 NPT fitting

029 260-8419

DESCRIPTION	PART #
Knob Style Proportioning Valve	029 260-8419

LEVER STYLE

- Lever style proportioning valve lever has 6 pre-set adjustment points
- Quick lever handle allows for positive adjustment
- Includes 1/8-27 NPT fitting

029 260-8420

DESCRIPTION	PART #
Lever Style Proportioning Valve	029 260-8420

RESIDUAL PRESSURE VALVES

RESIDUAL PRESSURE VALVES

- Two models available, a 2 lb. valve (for disc brake systems) and a 10 lb. valve (for brake drum systems)
- When installed where the master cylinder is lower than the brake caliper, helps maintain brake pressure

029 260-1874

029 260-1876

DESCRIPTION	PART #
2 lb. RPV (Blue)	029 260-1874
10 lb. RPV (Red)	029 260-1876

RESIDUAL PRESSURE VALVE KITS

- Kits include fittings, as shown, NPT to 3/16 brake lines and NPT to NPT

029 260-3278

029 260-3279

DESCRIPTION	PART #
2 lb. RPV Kit (Blue)	029 260-3278
10 lb. RPV Kit (Red)	029 260-3279

WILWOOD ROTORS

FORD HYBRID ROTORS

- Fits Pinto spindles, 5 x 5 bolt pattern
- Includes races and 5/8" studs

DESCRIPTION	PART #
Ford Hybrid Rotor	029 160-9240

FORD BEARING KIT:

- OE style lock nut/cap, bearing/seal kit for popular
- Pinto/Granada style rotors

Ford Hybrid Bearing Kit	029 370-9545

GM METRIC FRONT ROTOR

- 1979 And up GM metric spindle, 5x5 bolt pattern
- Includes races and 5/8" studs 10-1/2" Across, 1" thick

DESCRIPTION	PART #
5 x 5 GM Metric Front Rotor	029 160-9239

GM METRIC BEARING KIT:

- OE style lock nut/cap, bearing and seal kit for popular GM metric rotors

GM Metric Bearing Kit	029 370-9537

SUPER ALLOY SCALLOPED ROTOR

NEW!

- Super Alloy rotor in 11.75" diameter is targeted directly to Dirt Late Model and Modified racing.
- Super Alloy material provides the lowest rotating and un-sprung weight, without degradation, shrinkage and warping like comparable Iron & Steel lightweight rotors.

DESCRIPTION	PART #
11.75" Dia. Drilled, 32 Vane, Scalloped	029 160-12041

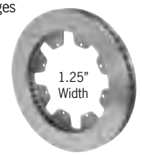
GT AND HD DIRECTIONAL VANE ROTORS

Spec37 By Wilwood

- All HD & GT rotors are individually dynamic balanced
- All are cast from premium, long grain carbon iron for long wear, thermal stability, and resistance to distortion
- Are precision turned to less than .001" for flatness, parallelism, and run-out
- All feature heavy wall directional vanes that prevent heat fade and promote long life from rotors and pads
- Spec-37 is an iron aloy developed to withstand extreme temperatures and sudden temperature changes

GT SERIES

GT series has an asymmetrical face groove pattern that provides smoother engagement and improved thermal balance. Fully detail machined.



HD SERIES

HD series features a thick wall pad sweep face combined with directional cooling vanes providing superior heat absorbtion and dissipation qualities

GT ROTORS

DESCRIPTION	BOLT CIRCLE	PART #
12.72" Dia X 1.25" Wide	8 X 7.00"	029 160-2540/41
Spec-37, 12.19" Dia X 1.25" Wide	8 X 7.00"	029 160-11839/40
Spec-37, 11.75" Dia X .81" Wide	8 X 7.00"	029 160-12285/86
Spec-37, GT48 Curved Vane RH NEW!	8 X 7.00"	029 160-13499
Spec-37, GT48 Curved Vane LH NEW!	8 X 7.00"	029 160-13500
HD ROTORS		
12.19" Dia X 1.25" Wide	8 X 7.62"	029 160-3872/73
Spec-37, 12.19" Dia X 1.25" Wide	8 X 7.00"	029 160-11835/36
11.75" Dia X 1.25" Wide	8 X 7.00"	029 160-11611/12
Spec-37, 11.75" Dia X .81" Wide	8 X 7.00"	029 160-12283/84

ULTRALIGHT ROTORS 32 VENTED

- Popular choice for dirt track and light duty pavement
- Straight vane design makes it possible to use the same rotor on left or right hand mounting applications
- Curved vane rotors provide efficient cooling and lower rotating mass

1.25" Width
029 160-2894/95 (Curved)
029 160-2898/99 (Curved)
029 160-0483 (Straight)

.81" Width
029 160-0277 (Straight)
029 160-0471 (Straight)

DESCRIPTION	PART #
12.19" Dia X 1.25" Wide on 8 X 7.00" Bolt Circle, Curved	029 160-2894/95
11.75" Dia X 1.25" Wide on 8 X 7.00" Bolt Circle, Curved	029 160-2898/99
11.75" Dia X 1.25" Wide on 8 X 7.00" Bolt Circle, Straight	029 160-0483
12.19" Dia X .81" Wide on 8 X 7.00" Bolt Circle, Straight	029 160-0277
11.75" Dia X .81" Wide on 8 X 7.00" Bolt Circle, Straight	029 160-0471

ROTOR MOUNTING BOLT KITS

- Two styles: drilled for safety wires, and standard non-drilled
- Each kit includes (8) 5/16" x 18 x 1.00" grade 8 bolt and washers

DESCRIPTION	PART #
Rotor to Hub Bolt Kit, w/Lock Washers (Not Drilled)	029 230-0526
Rotor to Hub Bolt Kit, Lock Wire Drilled w/Stainless Washers	029 230-2589

029 230-0526

SPECIALTY ROTORS

- Hole pattern eliminates stress points, & reduces rotating and unsprung mass as much as 12%
- Scalloped design provides the highest degree of weight reduction on a vented straight vane iron rotor

DRILLED

DESCRIPTION	PART #
Drilled 12.19" Dia X .81" Wide on 8 X 7.00" Bolt Circle	029 160-5865
Drilled 11.75" Dia X 1.25" Wide on 8 X 7.00" Bolt Circle	029 160-5864
Drilled 11.75" Dia X .81" Wide on 8 X 7.00" Bolt Circle	029 160-5863

SCALLOPED

UL Scalloped 12.19" Dia X .81" Wide on 8 X 7.00" Bolt Circle, 5.9 Lbs.	029 160-8136
UL Scalloped 11.75" Dia X 1.25" Wide on 8 X 7.00" Bolt Circle, 5.8 Lbs.	029 160-8343
UL Scalloped 11.75" Dia X .81" Wide on 8 X 7.00" Bolt Circle, 5.4 Lbs.	029 160-8135
ULMD Scalloped 11.75" Dia X 1.25" Wide on 8 X 7.00" Bolt Circle, 6.7 Lbs.	029 160-8814
Scalloped Steel Plate 11.75" Dia X .35" Wide on 8 X 7.00" Bolt Circle, 4.1 Lbs.	029 160-9772

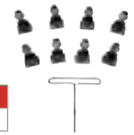
5X5 HUB DYNAMIC MOUNT ROTOR PLATE

- Dynamic mount rotor plates are precision machined from premium alloy aluminum for high strength, low rotating, & unsprung weight
- Fits Port City and other popular 5 x 5 hubs

DESCRIPTION	PART #
8 on 7.00" Bolt Circle, 5 X 4.88" Hub Mounting Pattern	029 300-7107

T-NUT KIT

- Rotor bolt and T-nut kits allow "float" mounting of any standard 5/16" hole rotor with an 8 on 7" bolt circle. Bolts are lock wire drilled



DESCRIPTION	PART #
Bolt and T-Nut Kit	029 230-6710

RACING HUBS

STARLITE 55-XDHEAVY DUTY WIDE 5, FIVE BOLT DRIVE HUB

- Black e-coat finish for durability
- These hubs provide a decrease in stress
- deflection in the body and an increase in durability
- Configured for both fixed and dynamic rotor mounting

FRONT HUB
029 270-12127C

REAR HUB
029 270-12111C

DESCRIPTION	PART #
Starlite 55-XD Front Hub	029 270-12127C
Starlite 55-XD Rear Hub	029 270-12111C

- Front hubs include snap cap, rotor mount plate, 5/8" coarse studs
- Rear hubs include rotor mount plate, 5/8" course studs

WIDE 5 DYNAMIC ROTOR MOUNT PLATE AND MOUNT KIT

- High Strength steel, dynamic mounting plates bolt solidly to the hubs and place the float between the plate and
- t-nut system
- Square faced t-nuts bolt solidly to standard 5/16" mount hole rotors and float within the slots on the mount plate

029 300-8431

029 230-8454

DESCRIPTION	PART #
Dynamic Rotor Mount Plate For Machined Wide 5 Hubs	029 300-8431
Rotor to Mounting Plate Bolt Kit with T-nuts and Installation Tool	029 230-8454

STARLITE "55" WIDE 5 FRONT RACING HUBS

- Get the strength of aluminum and the weight of magnesium without the high price
- Available with standard or lightweight drilled studs for weight reduction
- Will not accept Dynamic Mount (See Dynamic Hubs)
- Hub includes cap

029 270-6913
Starlite "55" Snap Cap
Front Dust Cap

029 211-6950
Starlite "55"
O-Ring

029 230-10989
Coarse wheel
stud - ea.

029 230-10990
Drilled coarse
wheel stud - ea.

WIDE 5 STANDARD RACING HUB DESCRIPTION	HUB PART #	DUST CAP PART #	O-RING PART #	STD. WHEEL STUD PART #	DRILLED WHEEL STUD PART #
Front Hub w/Cap, Std. Studs,	029 270-6735C	029 270-6913	029 211-6950	029 230-10989	029 230-10990
Front Hub w/Cap, Drilled Studs	029 270-6735D	029 270-6913	029 211-6950	029 230-10989	029 230-10990
Front Hub w/Cap, Drilled Studs, Black	029 270-6735BD	029 270-6913	029 211-6950	029 230-10989	029 230-10990

STARLITE "55" WIDE 5 REAR RACING HUBS

- Get the strength of aluminum and the weight of magnesium without the high price
- Available with standard or lightweight drilled studs for weight reduction
- Will not accept Dynamic Mount (See Dynamic Hubs)
- 5 Bolt drive flange not included

029 270-6732

029 270-6733

REAR DRIVE FLANGES

CNC machined from 7075 billet aluminum to exact tolerances for precison fit and peformance
Includes end plate with screws and drive flange mounting bolts

029 270-9498
5 Bolt steel
dust cover

029 230-10989
5/8" Std. coarse wheel
stud - ea.

029 230-10990
5/8" Drilled coarse
wheel stud - ea.

WIDE 5 STANDARD RACING HUB DESCRIPTION	HUB PART #	STD. REAR DRIVE FLANGE	LW REAR DRIVE FLANGE	DUST COVER PART #	STD. WHEEL STUD PART #	DRILLED WHEEL STUD PART #
Rear Hub Standard Studs	029 270-6513C	029 270-6732	029 270-6733	029 270-9498	029 230-10989	029 230-10990
Rear Hub Drilled Studs	029 270-6513D	029 270-6732	029 270-6733	029 270-9498	029 230-10989	029 230-10990
Rear Hub Drilled Studs, Black	029 270-6513BD	029 270-6732	029 270-6733	029 270-9498	029 230-10989	029 230-10990

STANDARD WIDE 5 BEARING KITS

- Each kit includes (2) bearings and a standard hub seal

KIT 100 20400

DESCRIPTION	PART #
Standard Wide 5 Bearing Kit	100 20400

FOR WIDE 5 BEARING REPLACEMENT PARTS
SEE PAGE 82 & PAGE 329

WILWOOD WIDE 5 WHEEL SPACER

- Unique 2" offset aluminum Wide 5 wheel spacer utilizes a radical triangulated design to achieve maximum strength and rigidity
- This race proven wheel spacer is lighter than any other on the market
- Works with all Wilwood Wide 5 hubs

DESCRIPTION	PART #
2" Offset Wheel Spacer, Coarse Studs	029 270-2189C

DYNAMIC MOUNT RACING HUBS

DYNAMIC MOUNT STARLITE "55" WIDE 5 REAR 5 BOLT HUBS

- Get the strength of aluminum and the weight of magnesium without the high price
- Available with standard or lightweight drilled studs for weight reduction
- Hub includes cap
- 5 Bolt drive flange not included

- Dynamic mount hubs shown below are specially machined to accommodate the rotor mounting plate
- All Dynamic hubs require a rotor plate and bolt kit

NOTE: Photo is for illustration only. Hubs come less rotor, adaptors, and hardware.

Dynamic Starlite 55
Rear Racing Hub - Silver

029 270-6732 029 270-6733

REAR DRIVE FLANGES

- CNC machined from 7075 billet aluminum to exact tolerances fo precison fit and peformance
- Includes end plate with screws and drive flange mounting bolts

029 270-9498
5 Bolt steel dust cover

029 230-10989
5/8" Std. coarse wheel stud - ea.

029 230-10990
5/8" Drilled coarse wheel stud - ea.

DYNAMIC MOUNT WIDE 5 REAR HUB DESCRIPTION	SILVER HUB PART #	STD. REAR DRIVE FLANGE	LW REAR DRIVE FLANGE	DUST COVER PART #	STD. WHEEL STUD PART #	DRILLED WHEEL STUD PART #
Rear 5 Bolt Hub Standard Studs,	029 270-8435C	029 270-6732	029 270-6733	029 270-9498	029 230-10989	029 230-10990

DYNAMIC MOUNT STARLITE "V" WIDE 5 STANDARD 8 BOLT RACING HUBS

- Hubs are supplied with premium quality bearing races installed
- 8 Bolt drive flange not included

Dynamic "V"
Standard Starlite Wide 5
8 Bolt Hubs

Gold: 029 270-2290
Red: 029 270-2290R
Black: 029 270-2290B

029 230-10989
- 5/8" Std. coarse wheel stud - ea.

029 230-10990
- 5/8" Drilled coarse wheel stud - ea.

029 230-1378
- Drilled for safety wire with 12 pt. head -
- 8 Pk

WIDE 5 "V" STANDARD RACING HUB DESCRIPTION	HUB PART #	REAR DRIVE FLANGE PART #	STD. WHEEL STUD PART #	DRILLED WHEEL STUD PART #	DRIVE FLANGE BOLT KIT #
W-5 8 Bolt Hub, Standard Studs	029 270-8434C	029 270-2290	029 230-10989	029 230-10990	029 230-1378
		029 270-2290R	N/A	N/A	
		029 270-2290B	N/A		

WILWOOD 5 BOLT DRIVE FLANGE

NEW!

- Wilwood's newest Five-bolt drive flange has been redesigned with a sealing boss & o-ring to create a leak proof seal.
- There is no need to use gaskets or sealer to retain differential oil. Our drive flanges continue to have long standing reputation for durability.
- These five bolt drive flanges are machined from 7075-T6 alloy.
- Each five bolt drive flange kit includes the end plate with screws and Grade-8 drive bolts with hardened washers.

DESCRIPTION	PART #
5 Bolt Drive Flange NEW!	029 270-13213

WILWOOD PEDALS

WILWOOD ALUMINUM FLOOR MOUNT PEDALS

- Lightweight all aluminum frame, and arm construction, with steel pivots, mounting studs and an anti-skid pedal pad
- 6:1 pedal ratio
- Balance bar provides smooth and accurate settings of the brake pedal bias. It can be set and locked down with the jam nut, or attached to a remote cable for quick on-track adjustments
- Master cylinders available separately

029 340-1285

029 340-1289

DESCRIPTION	PART #
Dual Mount (Floor) Brake Pedal With Balance Bar	029 340-1285
Floor Mount Single Brake or Clutch Pedal	029 340-1289

WILWOOD ALUMINUM SWING MOUNT PEDALS

- Lightweight all aluminum frame, and arm construction, with steel pivots, mounting studs and an anti-skid pedal pad
- 7:1 pedal ratio
- Balance bar provides smooth and accurate settings of the brake pedal bias. It can be set and locked down with the jam nut, or attached to a remote cable for quick on-track adjustments
- Master cylinders available separately

029 340-1287

029 340-1290

DESCRIPTION	PART #
Forward Swing Dual Mount Brake Pedal w/Balance Bar	029 340-1287
Forward Swing Mount Brake/Clutch Single Pedal	029 340-1290

WILWOOD FORWARD MOUNT PEDAL

- Aluminum design features an all aluminum frame, and arm construction, with steel pivots, mounting studs and an anti-skid pedal pad
- Steel design features an aluminum frame with steel arm construction, steel pivots, mounting studs, and anti-skid pedal pads
- Balance bar provides smooth and accurate settings of the brake pedal bias. It can be set and locked down with the jam nut, or attached to a remote cable for quick on-track adjustments
- 6.25:1 ratio
- Master cylinders available separately

029 340-3950

DESCRIPTION	PART #
Aluminum Forward Swing Triple Mount Brake/ Clutch Pedals With Balance Bar	029 340-3950

WILWOOD REMOTE BIAS ADJUSTER

- 5 foot cable can be cut to fit
- 3/8-24 thread to fit most balance bars

DESCRIPTION	PART #
Remote Brake Bias Adjuster	029 340-4990

WILWOOD REVERSE MOUNT PEDALS

- Aluminum design features an all aluminum frame, and arm construction, with steel pivots, mounting studs and an anti-skid pedal pad
- Balance bar provides smooth and accurate settings of the brake pedal bias
- Available in 6.25:1 or 5.1:1 pedal ratios to suit mounting and leverage requirements
- Master cylinders sold separately

029 340-3342
029 340-4828

029 340-5180
029 340-5181

029 340-6451

DESCRIPTION	PART #
Reverse Swing Mount Triple M/C Brake/Clutch w/Balance Bar, 6.25:1 Ratio	029 340-3342
Reverse Swing Mount Triple M/C Brake/Clutch With Balance Bar, 5.1:1 Ratio	029 340-4828
Reverse Swing Mount Dual M/C Brake With Balance Bar, 5.1:1 Ratio	029 340-5180
Reverse Swing Mount Dual M/C Brake With Balance Bar, 6.25:1 Ratio	029 340-5181
Reverse Swing Mount Triple M/C With Balance Bar, Brake 6.25:1, Clutch Pedal 5.1:1	029 340-6451

WILWOOD BALANCE BAR ASSEMBLY

- Designed to maximize travel and adjustability, providing increased
- front to rear bias control
- Comes fitted with lightweight maintenance free clevises and thrust
- washers to eliminate binding under extreme pivot angles

029 340-1757

029 340-4745

DESCRIPTION	PART #
Balance Bar Assembly	029 340-1757
Balance Bar Assembly - Minus Housing	029 340-4745

WILWOOD MASTER CYLINDERS

WILWOOD HIGH VOLUME MASTER CYLINDERS

- Wilwood high-volume pressure die-cast aluminum master cylinders
- Formed steel lids, heavyweight bail wires & bellows type gaskets keep fluid in and moisture out, with correct pressure balancing

DESCRIPTION	PART #
Aluminum M/C - 3/4" Bore	029 260-6764
Aluminum M/C - 7/8" Bore	029 260-6765
Aluminum M/C - 1" Bore	029 260-6766

REBUILD KITS:	
Rebuild Kit - 3/4" Bore	029 260-6898
Rebuild Kit - 7/8" Bore	029 260-6899
Rebuild Kit - 1" Bore	029 260-6900

REPLACEMENT PARTS:	
Lid with Gasket	029 330-7085
Gasket Only	029 210-6725

330-7085 210-6725

WILWOOD "COMPACT" COMBINATION REMOTE MASTER CYLINDER KIT

- Multiple installation options including remote or direct mount Over 2" Additional Clearance Body Only 3.37" Long No Loss Of Volume Or Stroke 1/8 NPT Outlets
- Black E-Coated Aluminum Bodies American Made Quality

- Individual components and rebuild kits available.
- Please call for pricing and availability.

DESCRIPTION	PART #
5/8" Combination M/C Kit	029 260-10371
3/4" Combination M/C Kit	029 260-10372
13/16" Combination M/C Kit	029 260-10373
7/8" Combination M/C Kit	029 260-10374
1" Combination M/C Kit	029 260-10375
1-1/8" Combination M/C Kit	029 260-10376

COMPACT INTEGRAL RESERVOIR MASTER CYLINDERS

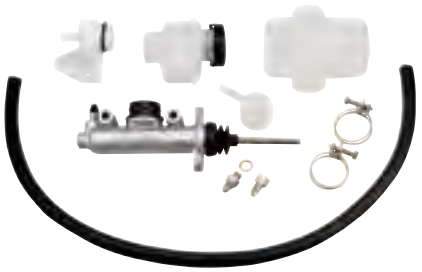
- This popular lightweight, compact design is used for clutch and small master cylinder requirements
- It incorporates an improved plastic screw on filler cap and is available in all three bore sizes

DESCRIPTION	PART #
Aluminum Master Cylinder - .625" Bore	029 260-2636
Aluminum Master Cylinder - .700" Bore	029 260-6579
Aluminum Master Cylinder - .750" Bore	029 260-1304

REPLACEMENT CAP:	
Replacement Cap with Seal	029 330-4355

WILWOOD COMBINATION REMOTE MASTER CYLINDER KIT

- Six different bore sizes and four different installation configurations are available in this master cylinder kit Precision machined high strength aluminum This kit includes both small and large size reservoirs which can be directly mounted on the master cylinder, or remotely mounted



Combination Remote Master Cylinder Kit

DESCRIPTION	PART #
5/8" Comb M/C Kit (1.3 stroke)	029 260-3372
3/4" Comb M/C Kit (1.1 stroke)	029 260-3374
13/16" Comb M/C Kit (1.1 stroke)	029 260-5920
7/8" Comb M/C Kit (1.2 stroke)	029 260-3376
1" Comb M/C Kit (1.0 stroke)	029 260-3378
1-1/8" Comb M/C Kit (1.0 stroke)	029 260-3380

REBUILD KITS:

- ***REMOTE MASTER CYLINDER REBUILD KITS INCLUDE:***
- 1 Dust boot 1 Retaining ring 1 Washer, thick 1 Piston/seal assembly
- 1 Washer (thin cup) 1 Spring 2 O-rings (1 for remote mount)

Rebuild Kit

Rebuild Kit, 5/8" Combination	029 260-3880
Rebuild Kit, 3/4" Combination	029 260-3881
Rebuild Kit, 13/16" Combination	029 260-5921
Rebuild Kit, 7/8" Combination	029 260-3882
Rebuild Kit, 1" Combination	029 260-3883
Rebuild Kit, 1-1/8" Combination	029 260-3884

TANDEM MASTER CYLINDER

- Durable large capacity plastic reservoir and
- lightweight aluminum body
- Dual outlet bores contained in one body
- Includes master cylinder, boot, pushrod and retainer

DESCRIPTION	PART #
Tandem Master Cylinder Kit	029 260-4894

PULL TYPE CLUTCH SLAVE CYLINDER

- This "Pull Type" slave cylinder is made from billet aluminum and plated with a tough anti-corrosion finish

DESCRIPTION	PART #
Clutch Slave Cylinder	029 260-1333
REBUILD KITS:	
Rebuild Kit	029 260-5524

QUICK CHANGE REAR ENDS

Shown With Options

Standard Includes:

- Wide 5 or 5 x 5 steel tubes
- Magnesium side bells and center
- 4:86 Ring and pinion
- 8104 Posilock
- 8155P 8 Rib Bells (except K5270P-6)
- 8143 Roller bearing pinion nose
- 8115 Aluminum spool
- 8133 Sprint center

Premium Includes:

- Wide 5 or 5 x 5 steel tubes
- Magnesium side bells and center
- 4:86 Ring and pinion
- 8104 Posilock
- 8155P 8 Rib Bells (except K5270P-6)
- 8143 Roller bearing pinion nose
- 8115 Aluminum spool
- 8133 Sprint center
- 8106 Heat treated lower shaft
- 8252 Big bearing gear cover
- 8210 High cover gear nuts

DESCRIPTION	PART #
Standard W5 Quick Change Rear	008 K5270
Premium W5 Quick Change Rear	008 K5270P
Premium W5 6 Rib Quick Change Rear	008 K5270P-6
Standard 5x5 Quick Change Rear	008 K6790
Premium 5x5 Quick Change Rear	008 K6790P

POPULAR OPTIONS:

DESCRIPTION	PART #
411 Ring and Pinion	008 8111
Ultra Light Ring Gear	008 8202
Thermal Dispersant Coating	008 8208
Polished Ring and Pinion	008 8218-RP

DESCRIPTION	PART #
Polished Bearings	008 8218-BRG
LW 8 Rib Bells	008 8155-P
One Pc. Alum. Tubes	008 8140
Internal Tube Seal	008 8201

8" 4.11 ring and pinion option *In A Full Size 10" Housing!*

This full size quick change uses a new 8" ring gear that is

20% Lighter
reducing flywheel weight and unsprung weight!

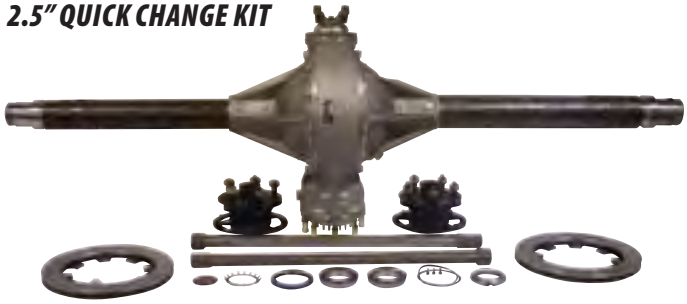
This Quick Change will accelerate and de-accelerate faster than a 10" ring gear Quick Change!

1.5" More Fuel Cell Clearance!

TO ORDER ANY FULL SIZE 10" QUICK CHANGE OR CENTER KIT WITH AN 8" GEAR, ADD THE FOLLOWING OPTIONS:

DESCRIPTION	PART #
Option 8" 4.11 Ring and Pinion, Second Generation	008 8111-8S
Option 8" Sprint Center, Second Generation	008 8133-8S

DIRT MODIFIED COMPLETE GRAND NATIONAL 2.5" QUICK CHANGE KIT



Kit Includes:

- Steel tubes
- Solid axles
- 810 Rotors
- 5x5 Hubs
- Kit with bearings, seal, lugnuts, and rear hub nut
- 8104 pinion posi-lock
- 8143 Roller bearing pinion nose
- 8133 Sprint center
- 8115 (31) spline aluminum spool
- 8186P (6) Rib bells

DESCRIPTION	PART #
GN Quick Change Kit (60" Pinion Center)	008 5063-60-0
GN Quick Change Kit (60" Pinion Center), 2" Offset	008 5063-60-2

DIRT MODIFIED QUICK CHANGE KIT REPLACEMENT PARTS:	
DESCRIPTION	**PART #**
Axles, 60" Pinion Center	100 878067-30.5
Axles, 60", 2" Offset, (28.5), LH	100 878067-28.5
Axles, 60", 2" Offset, (32.5), RH	100 878067-32.5
Rotors	029 160-0471
5x5 Hub Kit	100 20721
Bearings	100 204-610549
Hub Seal	100 20406
5x5 Drive Flange	100 20724
Dust Cap	100 20723
Grand National Outer Axle Seal	008 7271
Lock Washer	100 20420
GN Hub Nut, RH	100 20421
Drive Flange Screw	100 20726
Drive Flange O-Ring	100 20722
Dust Cap O-Ring	100 20725

WINTERS LMS V-8 QUICK CHANGE

- Light weight, yet strong with reinforced 12 ribbed bells • Comes standard with aluminum spool • 3:78 R&P STD - Polished • Uses 6 spline gears
- 20-25 lbs. lighter than standard rear end • Shown with optional 8140 one piece aluminum tubes, and optional 8208 thermal coated center

008 V8-5270

DESCRIPTION	PART #
LMS V-8 Rear End	008 V8-5270

MAGNESIUM SIDE BELLS

008 K6697-02 008 K1663-01B 008 K5016-02

DESCRIPTION	PART #
Lightweight Right (Full Size Rear), 4 Rib	008 K6697-01
Lightweight Left (Full Size Rear), 4 Rib	008 K6697-02
Right w/Inspection Plug, 6 Rib	008 K1663-01B
Left, 6 Rib	008 K1663-02
Heavy Duty Left (Full Size Rear), 8 Rib	008 K5016-02
Heavy Duty Right w/Inspection Plug, 8 Rib	008 K5016-03

ACCESSORIES:

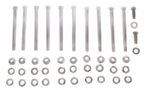
008 7403
008 7403T

008 5157

008 6236

113 362A

008 K5018



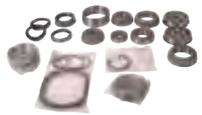
008 5218

008 3261

DESCRIPTION	PART #
Side Bell O-Ring (8 Rib Bell)	100 8508
Side Bell O-Ring, Thin (4 & 6 Rib Bell)	100 8508T
Ring Gear Adj Screw, Left, 8 Rib	008 5157
Ring Gear Adj Screw, Left, 4/6 Rib	008 6236
Bearing Cup (race)	113 362A
Seal Plate, Quick Change	008 5018
Thrubolt /Kit, Quick Change	008 5218
Large Inspection Plug	008 3261

SPRINT OVERHAUL KIT/SPARE SEALS

- For 8 rib side bells



008 1209BC-01A

100 20404

008 7260

008 7204V

DESCRIPTION	PART #
Overhaul Kit	008 1209BC-01A
Axle Tube Seal	100 20404
Pinion Seal Non QC	008 7260
Front Seal Plate Seal - Thick Viton	008 7204V

MAGNESIUM SPRINT CENTER KITS

008 K5840

008 K6170

008 3643

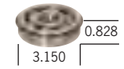
DESCRIPTION	PART #
Center Section Only (10" QC)	008 K5840
Center Section Kit (10" QC)	008 K6170
Small Inspection Plug, Hex	008 3643

MAGNESIUM OR ALUMINUM SPRINT GEAR COVERS/BEARINGS

STANDARD MAGNESIUM:

DESCRIPTION	PART #
Mag. Sprint Gear Cover	008 K3736
Bearing	008 8659
Retainer	008 3258

008 K3736



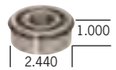
008 8659

008 3258

HEAVY DUTY ALUMINUM:

DESCRIPTION	PART #
HD Alum. Sprint Gear Cover	008 6630
Heavy Duty Bearing	008 7521
Rear Cover Plug	008 7874

008 6630



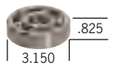
008 7521

008 7874

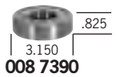
MAGNESIUM FRONT QUICK CHANGE:

DESCRIPTION	PART #
Magnesium Gear Cover, Front Quick Change	008 K3420
Bearing	008 7332
Bearing	008 7390

008 K3420



008 7332



008 7390

WINTERS GEAR COVER ACCESSORIES

DESCRIPTION	PART #
Aluminum High Nut And Stud Kit	008 6390A
Steel High Nut And Stud Kit, Plain	008 6390
Aluminum High Nut Kit, Chrome	008 6390AC
Aluminum High Nut Kit, Red	008 6390AR
Steel High Nut - Ea.	008 7794
Aluminum High Nut, Red - Ea.	008 7794A
Aluminum High Nut, Black - Ea.	008 7794AB
Aluminum High Nut, Gold - Ea.	008 7794AG
Gear Cover O-Ring (0.202" Thick)	008 7476
Gear Cover O-Ring (0.128" Thick)	008 7406
Single Row Alum. Gear Cover Bearing (Stnd.)	008 7524
Winters Rear End Wrench	008 2104
QC Gear Spacer	008 5021

008 6390

008 7794

008 7476

008 7406

008 7524

008 2104

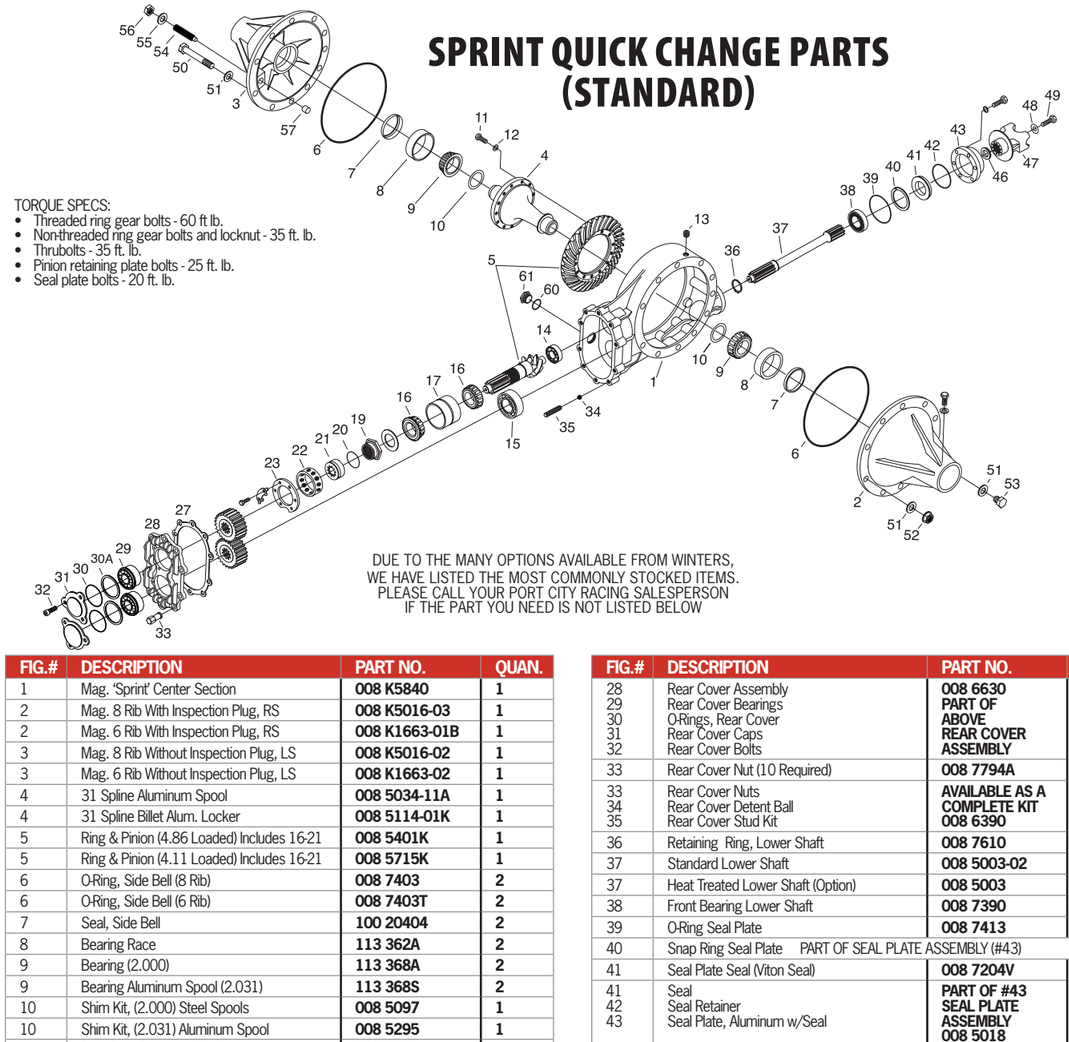
008 5021

FORD 9" HOUSING

- Lightweight replacement for steel 9" housing

DESCRIPTION	PART #
Aluminum Ford 9" Housing	008 5243
Magnesium Ford 9" Housing	008 K5243

SPRINT QUICK CHANGE PARTS (STANDARD)



TORQUE SPECS:
- Threaded ring gear bolts - 60 ft lb.
- Non-threaded ring gear bolts and locknut - 35 ft. lb.
- Thrubolts - 35 ft. lb.
- Pinion retaining plate bolts - 25 ft. lb.
- Seal plate bolts - 20 ft. lb.

DUE TO THE MANY OPTIONS AVAILABLE FROM WINTERS, WE HAVE LISTED THE MOST COMMONLY STOCKED ITEMS. PLEASE CALL YOUR PORT CITY RACING SALESPERSON IF THE PART YOU NEED IS NOT LISTED BELOW

FIG.#	DESCRIPTION	PART NO.	QUAN.
1	Mag. 'Sprint' Center Section	008 K5840	1
2	Mag. 8 Rib With Inspection Plug, RS	008 K5016-03	1
2	Mag. 6 Rib With Inspection Plug, RS	008 K1663-01B	1
3	Mag. 8 Rib Without Inspection Plug, LS	008 K5016-02	1
3	Mag. 6 Rib Without Inspection Plug, LS	008 K1663-02	1
4	31 Spline Aluminum Spool	008 5034-11A	1
4	31 Spline Billet Alum. Locker	008 5114-01K	1
5	Ring & Pinion (4.86 Loaded) Includes 16-21	008 5401K	1
5	Ring & Pinion (4.11 Loaded) Includes 16-21	008 5715K	1
6	O-Ring, Side Bell (8 Rib)	008 7403	2
6	O-Ring, Side Bell (6 Rib)	008 7403T	2
7	Seal, Side Bell	100 20404	2
8	Bearing Race	113 362A	2
9	Bearing (2.000)	113 368A	2
9	Bearing Aluminum Spool (2.031)	113 368S	2
10	Shim Kit, (2.000) Steel Spools	008 5097	1
10	Shim Kit, (2.031) Aluminum Spool	008 5295	1
11 12	Ring Gear Bolts Kit (12 Ea.) Washer (12 Ea.)	008 7868 PART OF ABOVE KIT	1
13	3/8 Pipe Plug	100 43932-04DS	2
14	Roller Bearing, Pinion Nose	008 7331	1
15	Shielded Ball Bearing, Lower Shaft	008 7339	1
16	Bearing Cone, Pinion Shaft	008 7308	2
17	Double Bearing Race, Pinion Shaft	008 7307	1
19 20 21	Posi-Lock Nut Posi-Lock O-Ring Posi-Lock Retainer Kit, Right Hand	PART OF KIT BELOW PART OF KIT BELOW 008 6498	1
22	Retaining Ring, Pinion	008 5020	1
23	Aluminum Retaining Plate	008 6296A	1
27	Rear Cover Gasket (Standard)	008 6729	1
27	Rear Cover Gasket (Heavy Duty)	008 6729HD	1

FIG.#	DESCRIPTION	PART NO.	QUAN.
28 29 30 31 32	Rear Cover Assembly Rear Cover Bearings O-Rings, Rear Cover Rear Cover Caps Rear Cover Bolts	008 6630 PART OF ABOVE REAR COVER ASSEMBLY	1
33	Rear Cover Nut (10 Required)	008 7794A	1
33 34 35	Rear Cover Nuts Rear Cover Detent Ball Rear Cover Stud Kit	AVAILABLE AS A COMPLETE KIT 008 6390	1
36	Retaining Ring, Lower Shaft	008 7610	1
37	Standard Lower Shaft	008 5003-02	1
37	Heat Treated Lower Shaft (Option)	008 5003	1
38	Front Bearing Lower Shaft	008 7390	1
39	O-Ring Seal Plate	008 7413	1
40	Snap Ring Seal Plate PART OF SEAL PLATE ASSEMBLY (#43)		
41	Seal Plate Seal (Viton Seal)	008 7204V	1
41 42 43	Seal Seal Retainer Seal Plate, Aluminum w/Seal	PART OF #43 SEAL PLATE ASSEMBLY 008 5018	1
46	Spacer Drive Yoke	008 6532	1
47	Drive Yoke, (Steel 1310 Series) (NOTE: Requires 008 6532 Spacer, #46)	008 5038	1
47 OPT.	Drive Yoke (Steel 1310 Series) (Does NOT Require a Spacer)	008 3533	1
48 49	Retaining Washer Drive Yoke Bolt Kit	100 8407	1
50 51 52 53	Thrubolt Kit Thrubolt Washer Thrubolt Locknut 7/16-14 Bell Bolt	008 5218 PART OF KIT #50 PART OF KIT #50 PART OF KIT #50	1
54 54 55 56 57	Adjuster Screw 3 Piece Kit (8 Rib Bell) Adjuster Screw 3 Piece Kit (6 Rib Bell) Adjuster Screw Washer Adjuster Screw Nut Thrust Block	008 5157 008 6236 PART OF ABOVE KITS PART OF ABOVE KITS PART OF ABOVE KITS	1 1

RING AND PINION ASSEMBLIES

- Fits Quick Change
- Loaded unit comes with bearings
- Includes roller bearing pinion nose and posi lock

DESCRIPTION	PART #
4.86 Loaded	008 5401K
4.86 Loaded Reverse	008 5401RK
4.12 Loaded	008 5715K
4.12 Loaded Lo-Drag (Angular Bearing)	008 5715KLD
4.12 Loaded Reverse	008 5715RK

RING AND PINION COMPONENTS

- Ring gears that have threads, take kit # **008 7868**
- Posi-Lock includes o-ring

008 6498R 008 6498L 008 7331 008 7165 008 7868

DESCRIPTION	PART #
Standard Posi-Lock Nut Assembly, RH Threads	008 6498R
Standard Posi-Lock Nut Assembly, LH Threads	008 6498L
Pinion Nose Roller Bearing	008 7331
Non-Thread Ring Gear Bolt Kit	008 7165
Threaded Ring Gear Bolt Kit	008 7868

AXLE TUBES IN ALUMINUM OR STEEL

Aluminum

Steel

- Length noted is actual length of entire tube
- Thin Flange

LENGTH	ALUMINUM 8 BOLT PART #	STEEL 16 BOLT PART #
19"	008 1400A-19	N/A
20"	008 1400A-20	N/A
20-1/4	N/A	008 1400-2014
20-5/16"	N/A	008 1400-20516
21"	008 1400A-21	N/A
21-3/16"	008 1400A-21316	008 1400-21316
21-5/16"	N/A	008 1400-21516
23"	008 1400A-23	N/A
23-3/16"	008 1400A-23316	008 1400-23316
24"	008 1400A-24	N/A
24-3/16"	008 1400A-24316	008 1400-24316
25"	008 1400A-25	N/A
26"	008 1400A-26	008 1400-26
27"	008 1400A-27	N/A

ALUMINUM SPOOL

- Standard aluminum spool
- 31 Spline
- 5 lbs. 12 oz.

008 5034-11A

DESCRIPTION	BEARING DIAMETER	PART #
31 Spline	2.031"	008 5034-11A

REPLACEMENT PARTS:		
Standard Timken	2.031	113 368S
Angular Bearing	2.031	008 7340ACS
Carrier Shims	2.031	008 5295

113 368S 008 7340ACS

008 5295

BILLET ALUMINUM LOCKER

- Locker is fully automatic, locking differential. It delivers spool-type traction on the straight-a-ways, yet automatically unlocks in corners
- Weight 13 lbs. 8 oz.

008 5114-01K

DESCRIPTION	BEARING DIAMETER	PART #
Billet Aluminum Locker	2.031"	008 5114-01K

REPLACEMENT PARTS:		
Standard Timken	2.031	113 368S
Angular Bearing	2.031	008 7340ACS
Carrier Shims	2.031	008 5295
HD Locker Springs 2 Required, Yellow (Ea.)		008 1280QY

113 368S 008 7340ACS

008 5295

008 1280QY

WINTERS TRACKSTAR 10" DIFFERENTIAL WITH TRI-LOCK BRONZE THRUST WASHER SYSTEM 2ND GENERATION!

The 2nd Generation Trackstar differential is a torque multiplier that works through the use of friction, generated by thrust forces from the internal gearing, as well as the Tri-Lock Bronze Thrust Washer System. This system helps multiply what torque is available from the wheel that is starting to spin up or lose traction and sends that available torque to the slower turning wheel with the better traction. Other benefits include:

- Increased straight-a-way speed due to decreased stagger
- Increased corner entry and exit speeds
- Improved tire life due to limited wheel slippage
- Gear design allows instant torque sensing & transfers the power to the wheel with the most traction
- Adapts well to changing track conditions
- Weighs 21.pounds, 3 ounces

DESCRIPTION	BEARING DIAMETER	PART #
Track Star Differential (2nd Generation)	2.031	008 3224-01

REPLACEMENT PARTS:		
Standard Timken	2.031	113 368S
Angular Bearing	2.031	008 7340ACS
Carrier Shims	2.031	008 5295

113 368S 008 7340ACS

008 5295

CARRIER SET-UP BEARINGS

- Two required per spool
- Bearing is oversized to ease set up of center carrier

008 5138 008 5294

DESCRIPTION	BRIG. DIAM.	PART #
Set Up Bearing	2.00	008 5138
Set Up Bearing	2.031	008 5294

WINTERS "007" REAR WIDE 5 HUB

- Aluminum "007" hubs have oil-filled hubs to increase bearing life, reduce friction and run cooler. Hubs include 5-bolt 7075-T6 aluminum drive flange, bearing and seal kit and aluminum lock nut.

DESCRIPTION	PART #
Rear Hub Kit	008 4045R

REPLACEMENT PARTS:	
5-Bolt Drive Flange	008 3230-55
O-Ring Hub Seal	008 8430
Retainer Ring Seal	008 8328
Low Drag Seal	100 20409
Outer Bearing	100 204-18690
Inner Bearing	100 204-18790
Outer Race	100 204-18620
Inner Race	100 204-18720
Aluminum Spindle Nut Kit	100 2143A

WINTERS WIDE 5 CAST MAGNESIUM HUBS

- Heavy duty cast magnesium hub
- Strong, yet lightweight
- Comes with races, solid studs and steel lug nuts

008 5094R 008 K6955HDS 008 K6955FHDSBK

DESCRIPTION	PART #
Front Magnesium Wide 5 Hub,With Solid Studs	008 K6955FHDSBK
Rear Magnesium Wide 5 Hub, With Solid Studs	008 K6955HDS
Red Aluminum 8 Bolt Dust Cap, (Includes Gasket)	008 5094R

WINTERS 8 BOLT SPINDLE PINS

- Specify if going into aluminum or steel tubes All 5x5-2" pins have a sleeve and o-ring included with pin Sleeve and o-ring not used on W-5 straight pin

2" 5 x 5 STEEL PIN:

DEGREE	8 BOLT 5 X 5 PIN PART #
0° Straight*	008 1384
1/2° Cambered*	008 1384-05
1° Cambered*	008 1384-10
1-1/2° Cambered*	008 1384-15
2° Cambered*	008 1384-20
2-1/2° Cambered*	008 1384-25

008 1384

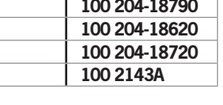
WIDE 5 HEAT TREATED STEEL PIN:

DEGREE	8 BOLT WIDE 5 PIN PART #
0° Straight	008 6620
1/2° Cambered*	008 6620C-05HT
1° Cambered*	008 6620C-10HT
1-1/2° Cambered*	008 6620C-15HT

008 6620

8 BOLT PIN REPLACEMENT PARTS:

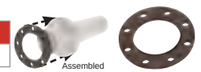
Cambered 8 Bolt Sleeve W-5	008 6993
Cambered 8 Bolt Spindle O-Ring	008 7464



008 7464 008 6993

BOLT-ON SNOUT SPACER

DESCRIPTION	PART #
Port City 1/4" Bolt-On Snout Spacer	100 4080



Assembled

CHROME WIDE 5 WHEEL LOCATOR

- Guides wheel into place during pit stop Chrome, 8 bolt, and 5 bolt

008 6635C 008 6635CX5

DESCRIPTION	PART #
Chrome Wheel Locator, 8 Bolt	008 6635C
Chrome Wheel Locator, 5 Bolt	008 6635CX5

WINTERS "007" FRONT WIDE 5 HUB

- "007" front hub can be run oil-filled for improved bearing life, reduced friction and increased performance. Screw-on dust cap, bearing and seal kit and aluminum lock nut are included.

DESCRIPTION	PART #
Front Hub Kit	008 4045F

REPLACEMENT PARTS:	
Oil Level Plug	008 7874A
Cap	008 3929
O-Ring Cap	008 7439
O-Ring Hub Seal	008 8430
Retainer Ring	008 8328
Dust Cap Socket	008 3153
Low Drag Seal	100 20409
Outer Bearing	100 204-18690
Inner Bearing	100 204-18790
Outer Race	100 204-18620
Inner Race	100 204-18720
Aluminum Spindle Nut Kit	100 2143A

WINTERS ELASTIC DYNAMIC DAMPNER W-5 DRIVE FLANGE KITS

- Cushions impact of acceleration and deceleration
- Also available in 1/2° camber

008 1153R 008 1153CR

DESCRIPTION	PART #
Assembly w/Pair 90 Dur. Red Urethane Spools	008 1153R
Cambered Assembly w/Pair 90 Dur. Red Urethane Spools (Accepts 1/2° Cambered Spindles)	008 1153CR

REPLACEMENT PARTS:	
80 Dur. Black Urethane Spool (Soft) ea.	008 1149B
90 Dur. Red Urethane Spool (Medium) ea.	008 1149R
95 Dur. Yellow Urethane Spool (Hard) ea.	008 1149Y
Kendall Grease 1 Lb. Can	008 1158

FALCON LATE MODEL TRANSMISSION

- Aluminum transmission weighs 43 lbs.
- Has two forward gears and one reverse gear
- Integral hydraulically applied clutch is
- operational in both low and reverse gear.
- High gear is direct drive
- Floating input shaft contributes to positive high gear retention and frictionless bearings support all rotating components

DESCRIPTION	PART #
Falcon Late Model 2 Speed Aluminum Transmission	008 60100

RAPTOR TRANSMISSION SERVICE PARTS:	
Seal Plate (Bearing Retainer)	008 62440
Transmission Seal (Front Bearing Retainer)	008 67256
O-Ring Front Seal Plate (Bearing Retainer)	008 67483
Transmission Seal (Rear, All Winters Transmissions)	008 67257
Retaining Ring (Rear Seal)	008 67691
Drain Plug	008 7874
Yoke Assembly, Heat Treated	008 62670

008 62440 008 67256 008 67483 008 67257 008 67691 008 7874 008 62670

MANUFACTURERS INDEX

Manufacturer *(Prefix)* ..... Page

A

Aeroquip (003) 209-214
Alinabal (030) 217
AP Racing (146) 220
ARP Bodies (054) 217-219
ATL (020) 215-216
Aurora (045) 221
Auto Meter (004) 222
Autolite (027) 119

B

Bassett Wheels (024) 223-224
Bert Transmission (062) 225-226
Braille 166
Brembo (100) 198
Brinn Transmission (070) 227-228
Butler Built (007) 229

C

C & R Radiator (139) 230
Castrol 198
Champ Pans (244) 230
Champion Spark Plugs (231) 119
Coleman (080) 232-234
CNC (035) 231
CV Products (002) 136

D

Demo Derby Masters (410) 50-51
Dragonslayer (098) 235-236
DPI (096) 87

F

Fast Shafts 122
Fel-Pro (221) 239
Firebottle (257) 249
Five Star (014) 240-248
FK Rod Ends (167) 237-238
Fram (027) 118
Fuel Safe (131) 250-251

Manufacturer *(Prefix)* ..... Page

G

G-Force (066) 252
GoPro (100) 188

H

Hawk (026) 253-254
Holley (075) 255-256
Howe (022) 257-259
Hyperco (125) 260

I

Impact (041) 261-262
Integra Shocks and Springs (310) 10-41

J

JAZ (264) 263
Jerico (087) 264
Joe Gibbs (275) 190,197
Joe's Racing Products (149) 180

K

K&N Filters (121) 133-134
Kendall (100) 190
Keyser Manufacturing (100) 53-209
Kirkey (281) 265-266
Koni Shocks (023) 266
KRC (093) 267-268
KSE (065) 268

L

Longacre (071) 269-274

M

Maxima (100) 191-192, 196-198
Mechanix Wear (101) 202
Moroso (085) 275-286
Motive Gear (171) 128
MSD Ignition (021) 287-291

N

NecksGen 200
NGK Spark Plugs (255) 120

O

OMI (355) 52
Optima Batteries (256) 291
Outerwears (103) 135

P

Parker Pumper (100) 189
Penske Shocks (013) 294
Performance Friction (089) 292-293
Peterson (086) 294-298
Power Master (157) 166
Pro-Blend (530) 42-49

Manufacturer *(Prefix)* ..... Page

Pro/Cam (235) 136

Q

QuarterMaster (005) 299-305
QuickCar (072) 306-307

R

R2C (100) 135
Racing Optics (033) 307
RCI (265) 308
Robic (100) 187

S

Schoenfeld (018) 309-310
Schroeder Bars (211) 310
SCS Gears (108) 311
Setrab Oil Coolers (172) 312
Simpson (042) 312-314
Spicer (036) 127
Stock Car Products (095) 315
Sweet (165) 316-322

T

Thermo-Tec (060) 323-324
Tiger Rear Ends (174) 325
Tilton (044) 326-328
Timken (113) 329
Total Power (100) 166
Trick Race Parts (025) 171
Turbo Start (100) 166

V

Van Alstine (100) 186

W

Weld Wheel (260) 330
Wiles (100) 122
Wilwood (029) 331-340
Winters (008) 341-344

X

XS Power (157) 166

PARTS INDEX

A

A-Arm
- A-Arm Brackets, Shims, Slugs 54, 57, 163
- A-Arm Bushing 60–62
- A-Arm Cross Shaft 54–55
- Lowers 58-60, 62-63
- Uppers 54-56

Accessory Brackets 160
Access Panels 178
Accumulators 276
Additives & Conditioners 190–199, 191–199
Adhesive 154
Air Box & Accessories 132, 246
Air Duct 87-88, 244
Air Filters & Accessories 133-135, 255, 135
Alignment Washers 163
Alternators & Brackets 130, 267
Aluminum Angle & Strapping 159, 170
Aluminum Sheets 172
Angle Finder / Level 183
Aprons 184
Arm Restraints 314
Axle Snouts 123, 125, 345
Axles / Plugs 125–126
Axles Straps & Accessories 181
Axle Tubes / Seals 124
Axle Tube Support Bracket 101

B

Ballast / Brackets 160
Ball Joints 64–65, 233-234, 257
- Ball Joint Adapter Bushing 65
- Ball Joint Holder 57
- Ball Joint Inspection Gauge 256
- Ball Joint Sleeves And Plates 57–58, 60, 62
- Ball Joint Sockets 65, 180
- Ball Joint Spreader Tool 258

Barrel Pump 138
Batteries, Chargers & Accessories 166, 166–167, 167, 271
Battery Terminal Crimper 167, 180
Bead Breaker 184
Beadlock Covers & Rings 224, 330
Bear Bond Tape 173
Bearings & Seals 78, 81-82, 329
- GM Metric 68, 336
- Granada/ Hybrid 68

Bellhousing & Rebuild Parts 226, 300
Belts (Gilmer, HTD, V-Belt) 131, 152
Bent LR Lower Tube 101
Bent Tie Rod Tube 101
Birdcages And Accessories 98-100
Bodies 217-219, 240, 244, 248
Body Bolts And Washers 177, 241
Body Bracing 170, 247
Body Brackets 170
Body Building Accessories 168, 170-178
Body Deck Mounting Kit 248
Body Installation Jig 248
Brake Cleaners 197
Brake PSI Gauge 335
Brake PSI Test Kit 270
Brakes
- Anti-Lock System 87
- Brake Adjusters 89, 231, 274, 328, 339
- Brake Caliper Bleeder 220
- Brake Caliper Bracket 68, 90-91
- Brake Caliper Crossover Tube 87, 220
- Brake Caliper Fittings 86, 220
- Brake Caliper Heat Shield 90
- Brake Caliper O-Rings 220
- Brake Caliper Pistons 220
- Brake Calipers & Accessories 220, 259, 292, 332, 333, 335
- Brake Caliper Spacers 335
- Brake Ducts / Hoses 87-88, 149, 229, 247
- Brake Fans 87
- Brake Fittings 214
- Brake Flaring Tool 84
- Brake Floater 91
- Brake Fluid 86, 198, 220, 335
- Brake Fluid Cooler 84
- Brake Fluid Recirculator 84, 87
- Brake Line Bender 84
- Brake Lines & Fittings 84, 85
- Brake Master Cylinder Fitting 86
- Brake Master Cylinders 231, 258, 328
- Brake Pads 253, 293, 334
- Brake Pedals 231, 328, 339
- Brake Quick Disconnect Fitting 214
- Brake Residual PSI Valve 335
- Brake Rotor Bolts 292
- Brake Rotor Hat 125
- Brake Rotors 81, 220, 254, 292, 336

Brake Shut Off 89, 328, 335
Break-In Oils 190-191
Breathers / Tanks 129, 133, 263, 276
Bubble Goggles 201
Bulkhead Mount 156
Bumpers & Accessories - Front / Rear .. 158, 217, 247
Bump Steer Gauge 8, 273
Bump Steer Spacers 73, 75
Bump Stops 35, 36

C

Cable Clamps 178
Carburetors 132, 255
- Carb Hat 132-133, 322
- Carburetor Fittings 132, 214
- Carburetor Jets 132, 255
- Carburetor Tools 280
- Gaskets 132
- Governor 132
- Rebuild Parts 255, 256
- Spacer 132
- Spacer Stud Kit 132
- Sure Seal 134
- Throttle Stop 140
- Tool Tray 132

Car Covers 186, 269
Caster / Camber Gauge 273
Center Link / Slugs 73-75
Channel Brackets 156
Chassis Bracket Tabs 85, 90
Chassis Tabs 156, 162-163
Clamp Brackets And Collars 100, 160
Clamps 178
Cleco Fasteners 177, 179
Clevis 57, 63
Clutches & Accessories 5, 182, 301-305
Coil-Over Adapter 258
Coil-Over Eliminator 3, 107
Coil-Over Kit 33
Coil Wire 288
Collapsible Steering Shaft 321
Coolant Additives 44-45, 151, 196
Crankcase Evacuation 276
Crank Couplers & Bolts 226, 228
Cross Member Bracket And Slugs 157
Crush Washers 214

D

Degreaser 197
Degree Wheel 279
Dip Stick 275
Dirt Wing 183
Distributors & Accessories 285-286, 289, 290
Door Bars & Pads 158, 177
Drag Link 73-75
Drain Pan 128
Drive Flange - Dampner Kit 345
Drive Flanges 78-79, 81, 300, 338
Driver Accessories 180, 274
Driveshafts 122, 299
Driveshaft U-Bolts 121
Driving Gloves 235, 252
Driving Shoes 236, 252, 314
Driving Suits 252, 262, 312
Dry Sump Accessories 297
Dry Sump Breather 129
Dry Sump Pump 315
Dry Sump Tanks 297
Duct Tape 173
Dzus Fasteners & Accessories 175, 278

E

Electrical Socket 167
Emergency Kit 314
Engine
- Aluminum Machining Aid 113, 199
- Assembly Lube 113, 199
- Block Sealer 196
- Engine Bag 135
- Engine Mount 279
- Engine Seal 276
- Engine Stands 182
- Engine Tools 182
- Lift Plate 182
- Timing Chain 117
- Titanium Valve Grinding Aid 113, 199
- Valve Grinding Aid 113, 199

Exhaust 111-112, 309
- Collector 259
- Couplers 111
- Elbows 111, 259, 310
- Header Bolts 112
- Mounts 156
- Mufflers 111, 259
- Pipes 111, 259
- Tailpipe Savers 112, 310
- Turn Downs 3, 111-112, 259

F

Fans & Accessories 146
Fender Brace 170
Fenders 217, 242
Filler Neck 150

PARTS INDEX

Fire Bottles & Accessories 203
Firesleeve 212
Fire Suits 252, 262, 312
Firewall Bearing 76
Fittings 149, 205–209, 211, 297
Brake Line Crimped Fittings 214
Caliper Fitting 220
Carburetor Fittings 209
Crimp Swivel Fittings 211
Crush Washers 214
O-Ring 209
Power Steering Fittings 212
Push Lock Fittings 213
Reuseable Line Fittings 211
Weld-In 148
Flywheels & Accessories 226, 228, 303
Ford 9" Stud Kit 110
Front Bumper 217
Fuel Additives 46, 194
Fuel Barrel Pump 138
Fuel Catch Can 138
Fuel Cell 215-216, 250, 263, 308
Bulkhead Fitting 216, 251
Dip Stick 216
Duck Foot Pickup 216
Fuel Cell Bladder 215-216
Fuel Cell Can 215-216, 250
Fuel Cell Fill Plate 215, 250-251
Fuel Cell Foam 138, 215-216, 251
Fuel Cell Strapping 156
Mounting Brackets 156
Pick-up Kits 251
Quick Fill Accessories 215-216, 263
Replacement Cap 138
Roll Over Valve 251
Safety Guard 138, 157
ScavengeJet Hose 216
Fuel Dry Breaks 138
Fuel Dump Can 138
Fuel Fender Filler 138
Fuel Filter Mounting 137, 295
Fuel Filters 136-137, 295
Fuel Flapper Valve 138
Fuel Jugs 138
Fuel Line & Fittings 137, 205–209, 281
Fuel Log 137
Fuel PSI Gauge 136
Fuel Pump 136, 268
Fuel Pump Adapter 209
Fuel Pump Block Off Plate 136
Fuel Pump Fitting 136
Fuel Pump Gaskets 136
Fuel Pump Push Rod 136, 281
Fuel Vent Hose 138
Funnels 135

G

Gaffer's Tape 173
Gaskets
Carburetor Gaskets 239
Ford 9" 110
Front of Engine Gaskets 239
Fuel Plate Gaskets 251
Header Gaskets 239
Head Gaskets 239
Intake Gaskets 239
Oil Pan Gaskets 239
Rear Main Seal 239
Valve Cover Gaskets 239
Water Pump 152
Gas Pedal 139, 231
Gauge Accessories 222
Gauge Panels 165
Gauges 136, 165, 222, 270, 306
Gear - 9" Ford 127
Gear - 9" Ford Gear Tote 183
Gear Bag 8, 252, 312, 313
Gear Lube 191-192
Gear - Quickchange 128, 299, 311
Gear Tote 128
Gloves - Pit 202
GM Weather Pack Connectors 287
GoPro Cameras 188
Grease 48
Grinding Wheels 184
Grommets 178, 277
Gussets 164

H

Header Bolts 112, 277
Headers 309
Header Wrap 153-154
Head Restraints 200
Head Socks 236, 252
Head Supports 229, 265
Heat Shield 153-154, 269
Heims 3, 76, 104-106, 217, 221, 237
Helmet Bag 236
Helmet Fresh Air Blowers / Dryers 189
Helmet Hook 180
Helmet Hose & Adapters 189
Helmet Restraints 313
Helmets 235, 261, 313
Helmet Skirt 236
Hex Tubes 102
Hinge - Aluminum 169
Honeycomb Screen 148
Hood Hinge 246
Hood Hold Down 246
Hood Pins & Accessories 174, 246, 277-278
Hood Prop 246
Hood Scoops 171
Hose
Assembly Lube 213
Brake Line Hose 214
Fire Sleeve 212
Internal Support Coils 210
Power Steering Hose 212
Push Lock Hose 213
Stainless Steel Hose 210
Starlite Hose 210
Hose Clamps 151, 212
Hose Clamp Screwdriver 151
Hubs & Accessories 78-79, 337-338, 345
Dust Cover 81, 234

I

ID Kits 217-219, 241-242, 244
Idler Arm 2, 73, 74, 75
Ignition Accessories 287, 288
Ignition Boxes 287
Ignition Coils 288
Ignition Module Kits 287
Impact Sockets 273

J

Jack Stands 183
Jam Nuts 76, 103
J-Bars 96

K

Knee Pads 201

L

Ladder Bars 158
Lead 160
Leaf Spring Accessories 110, 162
Leg Supports 229, 266
Lexan / Rub Rail 172
Lift Bars & Accessories 97
Limiter Chain 101
Lockers & Springs 126
Lower Control Arms 58-60, 62-63
Lubrication, Cleaners, Sealers, Additives 190–199
Ludwig Clamps 175
Lug Nut Adhesive 83
Lug Nuts 83
Lug Nut Sockets 184, 273, 279
Lug Nut Wrench 184
Lumbar Support 201

M

Mag Bag 135
Manifold Wrap 153
Master Disconnects 307, 167
Metric Control Arms 110
Mid Plates 115
Mirrors & Accessories 248, 269
Misalignment Spacers 3, 105, 238
Mono Ball Joints 238
Motor Mounts 114-115, 279
Motor Mount Spacers 103-114
Mud Plugs 185
Mufflers 111, 310

N

NACA Ducts 189
Neck Brace 236, 252
Nomex Underwear 236, 252, 312
Nose Air Duct 217
Noses 217, 242, 258
Nose Screen 247
Nose Supports 170, 217

O

Oil Accumulators 276
Oil Additives 47
Oil Breather 129
Oil Bypass 118
Oil Cooler & Accessories 149, 258, 328
Oil Engine 190, 191
Oil Filter Adapters 118, 297
Oil Filter Block Off 118
Oil Filter Cutter 118
Oil Filter Mounts 118, 275
Oil Filters 118, 276, 294, 295
Oil Gear Lube 44-45, 192
Oil Pan Inspection Plug 275
Oil Pans 116-117, 230
Oil Pan Stud Kit 277
Oil Preheater 276
Oil Pressure Gauge Fitting 298
Oil Pump Pickup 230
Oil Pump & Studs 116, 275
Oil Synthetic 191
O-Rings - Fittings 205, 209
Over Flow Hose & Tank 147

P

Panhard Bars 96-97
Panhard Brackets 92-95
Pinion Seal 94
Pinion Spacer 127
Pit Aprons 184
Pitman Arm 73-75
Pit Socket 279
Plastic Polish 192
Plastic (Sheets & Rolls) 172
Power Steering
Brackets 77
Cylinders 317
Fittings 76, 212
Fluid 76, 192, 319
Hose 212
Mounts 321
Pumps 2, 9, 267, 268, 319, 320
Servos 319
Tanks 77, 263, 321
Pull Bar & Brackets 106-109, 322
Pulley Flanges 296
Pulleys 152-153, 281, 295-296
Pulley Spacer 152
Push Lock Hose 213

Q

Quickchange 325, 341
Axle Seal 124
Differential Bearings 126
Drain Pan 128
Gaskets 128
Gears 128, 299, 311
Gear Tote 128
Lockers 126
Plug Socket 128
Replacement Parts 325, 341-344
Side Bell Bolt 106
Side Bell O-Ring 126
Yoke 127
Yoke Bolt 127

R

Race-Ceivers 201
Rack & Pinion Accessories 316, 318
Rack Plates & Spacers 164
Radiator Box 244
Radiator Caps 148
Radiator Epoxy 147
Radiator Expansion Tank 147
Radiator Fittings 142-144, 147, 230, 145
Radiator Fitting Wrench 148
Radiator Mounts 156
Radiator Neck 147, 150
Radiator Overflow Hose 147
Radiator Over Flow Nozzle 148
Radiator Recovery Tank 147
Radiators 142-145, 230, 258
Radiator Screen 148
Radiator Surge Tank 147
Radiator Treatments 196
Radio Box / Accessories 180
Radius Rod 101
Ratchet Straps / Accessories 181
Reamers 181
Rear End
9" Ford Yoke 127
9" Gear 127
9" Housing 123
9" Stud Kit 110, 127
Axle Snouts 123, 125
Bearing Kit 127
Filler Tank 129
Quickchange 325, 341
Vent 129
Rear Main Seal 239
Reducer Bushing 217, 221
Restraints Arm / Helmet 200
Rim Screws 279
Rivet Guns 179
Rivets / Rivet Washers 176
Rocker Panels 243
Rock Guard 177
Rod Ends 3, 104-106, 217, 221, 237
Roll Bar Padding 204
Roll Cage Kits 157
Roof Caps 171
Roofs 171, 243

S

Safety Wire / Drill Block / Pliers 180
Scale Roll off Stands 183
Scales 274
Scavenge Filters 298
Scrub Bags 135
Seat Belts 200, 236, 262, 314
Seat Belt Tabs 156
Seat Mounts 156, 266
Seats 229, 263, 265
Sending Units 165, 271
Set-Up Plates 183
Set-Up Software 181
Set-Up Stands 183
Shaker Screen 135, 150
Shifter Boot 314
Shifters 122, 225, 264, 269
Shock Mounts 158, 161
Shocks 14, 16, 18, 20, 22, 24, 26, 28, 29, 30, 266
Accessories 34
Bump Stops 35-36
Cable Adjustment 34
Coil-Over Kits 33
Dyno Fixture 30
Inflation Gauge 34
Mounts 34
Piston 10, 12, 16, 18, 20, 22, 30
Revalving Kits 32
Shock Cover 34, 39
Shock Oil 32
Shock Repair Tools 32-34
Shock Rod Ends 10, 12
Spanner Wrench 34
Travel Indicator 34
Shoulder Supports 229
Shrinker Stretcher 179
Slave Cylinder 231
Spacers 103
Spark Plug Indexer 280
Spark Plugs 119-120, 291
Spark Plug Wires 113
Spherical Bearings 238
Spindle Nut Socket 80-81, 180
Spindles 66, 68
Nascar Tether 66
Slugs 66
Spindle Checker 66
Spindle Nut Kit 68, 78, 80, 82
Spindle Saver 68
Spoilers 168, 244, 274
Spoiler Support / Hinge 169
Spools 127
Springs 38-40
Spring Bucket 70
Spring Covers 39, 41
Spring Cup 69
Spring Rubbers 39, 41
Spring Seat And Accessories 70
Spring Steel Punch/Spring Steel 170, 179
Stagger Gauge 273
Starter Button 307
Starters 130, 227
Starter Solenoid 307
Steering 73-75, 77
Column Mounts 76-77, 164
Coupler 322
Drag Link 73-75
Power Steering Brackets 77
Power Steering Fittings 76
Power Steering Fluid 76
Quickener 76
Shaft 76, 321
Shaft Clamp 76
Steering Box 322
Steering Pump 77
Steering Wheel Pads 77
Steering Wheel Spacers 77
U-Joints 322
Wheels 270, 321
Stop Watches / Clipboards 187, 269
Strut Rod Components 62, 63
Sure Seal 134
Suspension Limiter 101
Sway Bar & Accessories 70-72, 310
Swedged Tubes 102-103
Swing Arms 101
Switch Panel & Accessories 165, 270-271, 306-307

T

Tachometer 165, 306
Tanks 276, 147
Tape - Duct / Gaffer's, Polyken 173
Taps 181
Tearoffs 201, 307
Tether - Spindle / Hood 66, 171
Throttle Linkage 140
Throttle Pedal 139, 231
Throttle Spring Return 140
Throttle Stop 140, 270

PARTS INDEX

Tie Rods / Tools 2, 73-75, 180
Timing Light 291
Tire Chalk / Marker 183
Tire Durometer 7, 272
Tire Gauge 7, 272
Tire Groover/Siper 186
Tire Prep Equipment 184
Tire Relief Kits 185, 274, 322
Tire Scribe 185, 273
Tire Softener 42-43, 193
Tire Tape 184
Tire Valve Stems 184
Toe End Plates 183
Toe-In Gauges 183, 273
Toe-In Plates 273
Toggle Switch 286, 167
Top Link Brackets 106-107
Torque Converter Bolts 277
Trailing Arm Brackets 101, 162, 258
Transmission Mount 280
Transmission Oil Cooler 149
Transmission Rebuild Parts 225, 227
Transmissions 225, 227, 264, 345
Tread Depth Gauge 272
Tubing 159
Tubing Ends 5, 155, 159
Tubing Notcher 181
Tuning Filter 133
Turnbuckle 57, 73-74, 102
Turn Plates 273

U

U-Bolts 121
U-Joints 121
Upper Control Arms 54

V

Valence 219, 241-242
Valve Cover 112, 283
Breathers 113, 133, 135
Gaskets 112
Valve Cover Nuts 283
Valve Tools 182
Vent 133

W

Warning Lights 271
Water Neck 295
Water Pumps & Accessories 152, 268, 280
Waxes And Cleaners 198
Weight Jack 70
Weight Jack Nut 70
Weight Jack Plates 164
Wheel Bearings & Grease 82, 197, 329
Wheel Covers 185
Wheel Flare Kits 243
Wheels 223-224, 330
Wheel Spacers 186, 337
Wheel Stands 183
Wheel Stud Drill Bit 83, 181
Wheel Studs 83, 279
Wheel Stud Thread Chaser 83
Window & Accessories 245
Window Cleaner / Polish 192, 198
Window Net Installation Kits 204
Window Nets 204, 236
Window Tear Offs 204
Windshield Cowl 246
Wire Crimper 280, 290
Wire Screen 172
Wrenches AN - Fittings 205

Y

Yokes 121, 127, 299, 319
Yoke Seal 127

Z

Zip Ties 178

Photo Credits

B Young Photography 187
Brent Smith 256
Bruce Nuttleman 64
Buck Monson 251
D&M Racing Photo 324
GT & George Smith 60, 96, 161, 190, 322
Jim Jones 71
Joe Secka/JMS ProPhoto 161
Joey Millard/TheSportsWire.net 151
John Lee/High Flyin Photos 62
Mike Campbell 90
Randy Ellen 123, 163, 202, 229, 239, 265
Rick Schwallie 60, 69, 79, 106, 147, 150, 151, 226, 228
Ron Mitchell 169
Ron Skinner 338
Scott Gulbranson 97
Scotts Custom Art 75
Tom Macht 202

TECH TIPS

4 Link Adjustment Guide 98
AN Definition 214
AN Thread Sizes 209
Ball Joint Cross Reference Chart 64-65
Bell Housing And Starter Wiring 227
Belt Tension 131
Clutch Installation 301
Converting MM to Inches 131
Drive Shaft Length 122
Firesuit Sizing 262
Fuel Cell Foam Specs 138
Grommet Sizing 178
Hose Assembly 213
Hose Vacuum Rating 210
Hose Weight Savings 210
How To Apply Shrink Sleeving 179
How To I.D. Your Spindle 67
How To Position Your Axle 125
Lock Resistant Brake Systems 87
Lug Nut Tightening Patterns 83
Measuring For A Helmet 261
Metric Conversions 221
Peterson Filter Sizes 295
Poly Bushing Compression 108
Pro Gears Final Drive Ratio 299
Spark Plug Cross Reference Chart 120
Spark Plugs Tell The Story 119
Stack Spring Conversion Chart 37
Torque Link Maintenance 109
Understanding QM Bellhousing Kit Part #s 304
Wide 5 Axle Tubes 124

We can do that!
Keyser
BUILT!
RADIATORS
Available with or without internal oil coolers

KEYSER RADIATORS
Has quickly become the leading radiator in the Short Track Market. Keyser Manufacturing Radiators are 100% Made in Michigan and hand TIG welded by experienced craftsmen for exceptional quality & appearance. Each radiator is pressure tested and holds a 100% guarantee against manufacturing defects.

100% ALUMINUM CONSTRUCTION
Keyser Radiators are 100% Aluminum for the highest level of heat transfer for better cooling.

FURNACE BRAZED
All Keyser Radiator cores are furnace brazed, which applies heat to all the elements of the core and brazes them together, eliminating the need for epoxy on the header to tube joint.

SUPERIOR QUALITY
Each Keyser Radiator is put through a three step quality control process. This process includes being pressurized to maximum working pressures and checked for leaks.

MICHIGAN STRONG MICHIGAN MADE

TD TECH DEPARTMENT TIPS FROM OUR...

GET THE INSIDE TRACK ON GENERAL RACING BASICS!

LIQUID MEASUREMENTS/WEIGHTS

POUNDS PER GALLON:	
Water	8.4
Gas	6.2
Alcohol	6.6
Oil	7.2

TITANIUM:
- Titanium is 60% the weight of steel

MAGNESIUM:
- Magnesium is 66% the weight of aluminum

ALUMINUM:
- Aluminum is approx. 33% the weight of steel

MOLY AXLE TUBES:
- Moly axle tubes are 4 lbs. lighter than steel

ALUMINUM AXLE TUBES:
- Aluminum axle tubes are 4 lbs. lighter than moly

QUICK CHANGE TIPS

When breaking in a fresh quickchange, run a standard gear oil for 25 or so laps, at less than full speed. Empty and refill with standard gear oil for one night of racing. Empty and refill with your preferred quality gear oil, then follow routine maintenance.

Always maintain oil level at 2" below axle center line. Make sure the rear is level when checking oil.

Always check axle level through the large inspection plug. To maintain the oil level, access it through the smaller oil level plug.

OVER-FILLING OR UNDERFILLING CAN CAUSE PROBLEMS

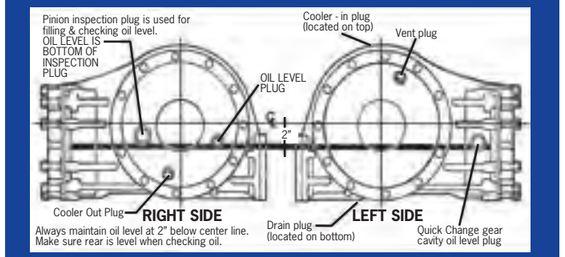


Diagram courtesy of Tiger Rear Ends

REAR LOCKER MAINTENANCE

When using a locker rear end differential with springs, in order to keep the locker working properly, you should change both locker springs every 300 to 400 laps

LOCKER TORQUE SPECS

STANDARD LOCKER:
Torque to 30 ft. lbs, back off, re-torque to 20 ft. lbs.

LIGHTWEIGHT LOCKER:
Torque to 25 ft. lbs. with red Loctite®

MEASURING FOR THE PROPER DRIVESHAFT

TYPICAL ASPHALT CARS OR CARS WITH 3 BAR SET-UPS:
Put the car at simulated ride height. Install the slip yoke all the way into the tail shaft of the transmission. Pull back out, a minimum of 1" to 1-1/2", or at least half of the available slip yoke surface. Measure from center to center of u-joint holes for driveshaft length.

TYPICAL DIRT CARS WITH A 4 BAR SET UP:
Put the car at simulated ride height. Install slip yoke into transmission. Due to the excess movement of most 4 bar rear suspensions, most yokes used have a longer seal surface (5-6"). You will need to pull these yokes out of the tail shaft, a minimum of half the yoke surface, (2-1/2" to 3" approximately), before taking your center to center measurement.

POWER STEERING TECH

When mounting your power steering tank or routing your hoses, heat can cause premature fluid failure. Try to keep hoses and tanks away from excessive engine heat

AIR CLEANER/CARBURETOR

To keep the fine dust out of your carburetor, try this trick. Using light wheelbearing grease, apply a thin layer to the top and bottom air cleaner housing, before installing the filter.

BRAKE FLUID MAINTENANCE

Adding new brake fluid to old brake fluid causes contamination. After a select amount of races and brake bleeds, flush your brake system and start with100% new quality brake fluid

CLUTCH DISC REPLACEMENT

Most clutch disc manufacturers recommend replacement when your clutch disc reaches the following thickness:

2 DISC: .090" or less thickness
3 DISC: .094" or less thickness

TIRE MANAGEMENT

NITROGEN AIR -VS- COMPRESSED AIR
Most shop or trackside air compressors create water in their air. Water in tires will cause the tires to grow in circumference. Compressed nitrogen is "dry" and contains no water, resulting in marginal circumference change.

HOW TO SET FEATURE TIRES WITHOUT BLEEDERS:
Stretch new left side tires by inflating to 40 PSI for one hour. Inflate new right side tires to 50 PSI for one hour. Deflate to your race pressure and measure the circumference. Start the race with 3 to 6 PSI lower in air pressure.