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RACING PRODUCTS
Williams Lake, BC
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LEFT HANDER CHASSIS

titan PERFORMANCE PRODUCTS

SynMax Synthetic Oil

RACE RIVETS

ULTRA
LOW FRICTION BALL JOINTS

2015 Parts Catalog

2014 Arca Midwest Tour
Champion & Rookie of the Year
Driver - Ty Majeski
Owners - Brad & Nancy Mannstedt
Crew Chief - Toby Nuttleman



- Oval Track Chassis
- Steering & Suspension
- Drivetrain Gear & Axle
- Hubs & Brakes
- Springs & Shocks
- Cooling System
- Oil System & Plumbing
- Fuel System
- Ignition & Electrical
- Engines & Components
- Exhaust System
- Safety Equipment
- Race Car Bodies
- Wheels, Setup & Pit Equipment
- Fasteners
- Tools
- Lubricants & Chemicals
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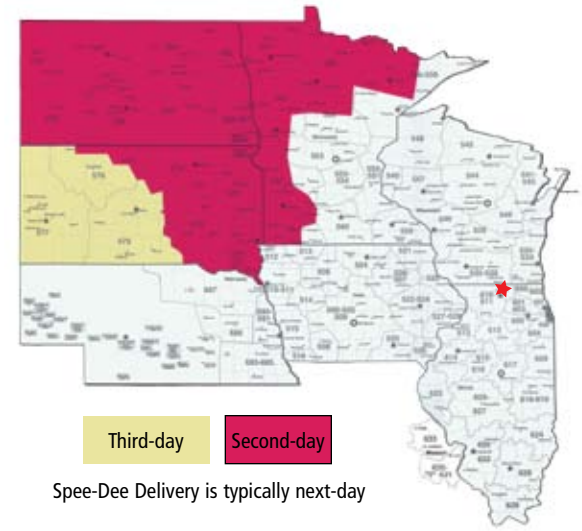
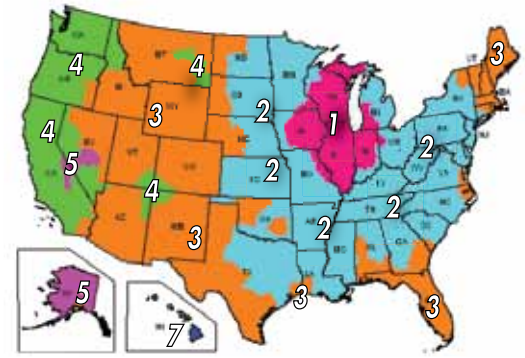
ORDERING

Our sales counter is open Mon. & Tues. 9am to 7pm. Wednesday, Thursday & Friday 9am to 5:30pm. WINTER HOURS (Oct. thru Feb.) Mon.-Friday 9 to 5:30. Phone orders can be placed during office hours of Monday - Friday 8:30am to 5:00pm. Our fax is available 24 hours a day, seven days a week. Please state part number, full description of item(s) and quantity. Give your name, address, phone number, and customer number (if known). If your mailing address and shipping address are different, please give both.



Spee-Dee Delivery is typically next-day

Approximate shipping days via **Spee-Dee Delivery**



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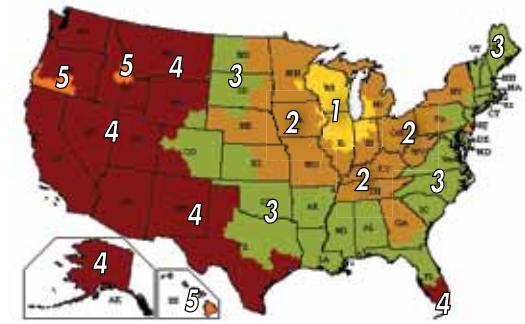

Approximate shipping days via **UPS Ground**

SPECIAL ORDERS

If specialized or custom parts are required, please consult our staff when ordering. Specific information may be needed.

THERE ARE NO RETURNS ON SPECIAL ORDER ITEMS.

TERMS

All prices are subject to change without notice. Please check internet for updated pricing. All prices are FOB our plant. Orders must be prepaid or COD (Money order or Certified Check) All COD customers are required to have a charge card for Drop Shipments & Special Orders. Personal checks are OK upon approval. All NSF checks $25.00 service fee. All invoices over 30 days are charged a 1.5% monthly finance charge. Any open accounts over 30 days old will be put on C.O.D.

RETURNS

Unused goods may be returned. A minimum 15% restocking fee will be applied to all returns. No returns or refunds without a RMA number. **No returns after 60 days**. Anyone returning items need to have a RMA number that is issued by us. Please call our customer service department to get your return number.

ANY RETURNS WITHOUT RMA# WILL BE RETURNED TO SENDER. PLEASE CALL FOR RMA#

DISCLAIMER

Every effort has been made to avoid any printing errors in this catalog. We disclaim any responsibility for any application or specification errors. We are only human and mistakes may occasionally occur. ***Also, please be advised that Performance Parts Supply reserves the right to change the pricing in regards to this catalog without notice.***

SHIPPING

Orders can be shipped COD by certified check or money order, Visa, Master Card, or Discover card. Performance Parts Supply offers UPS, Fed Ex and Speed-Dee Delivery. (See maps for service in your area)



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LEFTHANDER CHASSIS

2015 Fab Offset Light Weight Chassis with Weld-On Stub, Under-Tail

Basic chassis 001-1500 2895.00

NEW DESIGN FOR 2015

NEW!



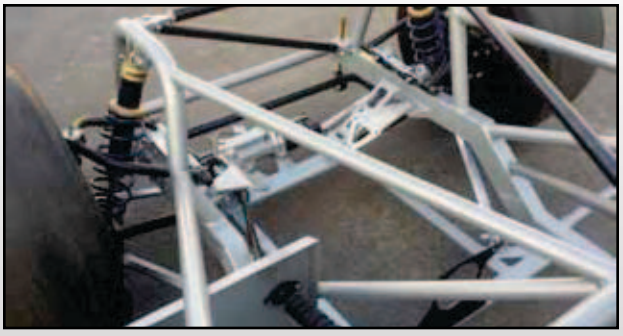
Must have firewall if getting interior

Basic chassis	001-1500	2895.00
Aluminum interior kit uninstalled	101	600.00
Aluminum interior kit installed	102	1050.00
Firewall installed	030	75.00
Battery box installed	011	55.00
Window net bracket installed	015	98.00
Fuel brackets installed	105	105.00
Seat and seat belt brackets	108	95.00
Brake-line brackets	109	25.00
Weld-In light weight tubing	LWB	300.00
Splined sway bar tube, 2 1/2" x .095" wall	SBT250	90.00
Stress relieve chassis	SRC	750.00
Body tabs, rear bumper mounts, rear deck slider nuts and drive door support tabs	036	75.00
Powder coated chassis	013	600.00

Chassis Features Include:

- Floor
- Door bar individual plates
- Driver leg plate
- Oil tank Plate
- Weight box nuts
- Adjustable sway bar nut
- RS bolt-on door bar
- Chro-moly bolt-in flex bar assemblies









Fab Offset Stub

- 34" Outside to outside frame rail



Fits 2015
001-1500 Chassis ONLY

Front stub	001-358-14	400.00

Fab Offset Tail

MUST SHIP TRUCK

- 001-366-14 Shown



Fits 2015
001-1500 Chassis ONLY

Tail Section (As Shown)	001-366-14	300.00
Rear Section only	001-366-14-2	125.00
Tail support bars	001-366-14-100	150.00
Tail support bars light weight	001-366-14-100-CM	350.00
Fuel cell brackets installed	001-366-14-FCB	105.00

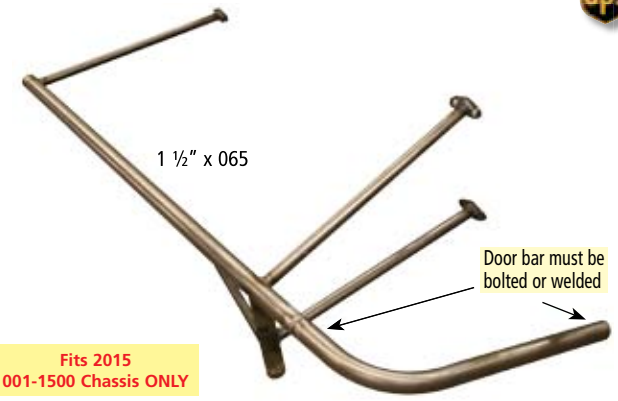
Tall Bay Bar Hoops



Fits 2015
001-1500 Chassis ONLY

Tall bay bar hoops standard 1 ¾" x .095" wall DOM	001-360-14	200.00
Tall bay bars hoops light weight 1¾" x .065" wall DOM	001-360-14-LW	200.00
Support bars standard	001-360-14-100	70.00
Support bars light weight	001-360-14-100-CM	180.00

RS Door Bar



Fits 2015
001-1500 Chassis ONLY

Bolt-on assembly	001-9060	80.49

NEW DESIGN FOR 2015

NEW!

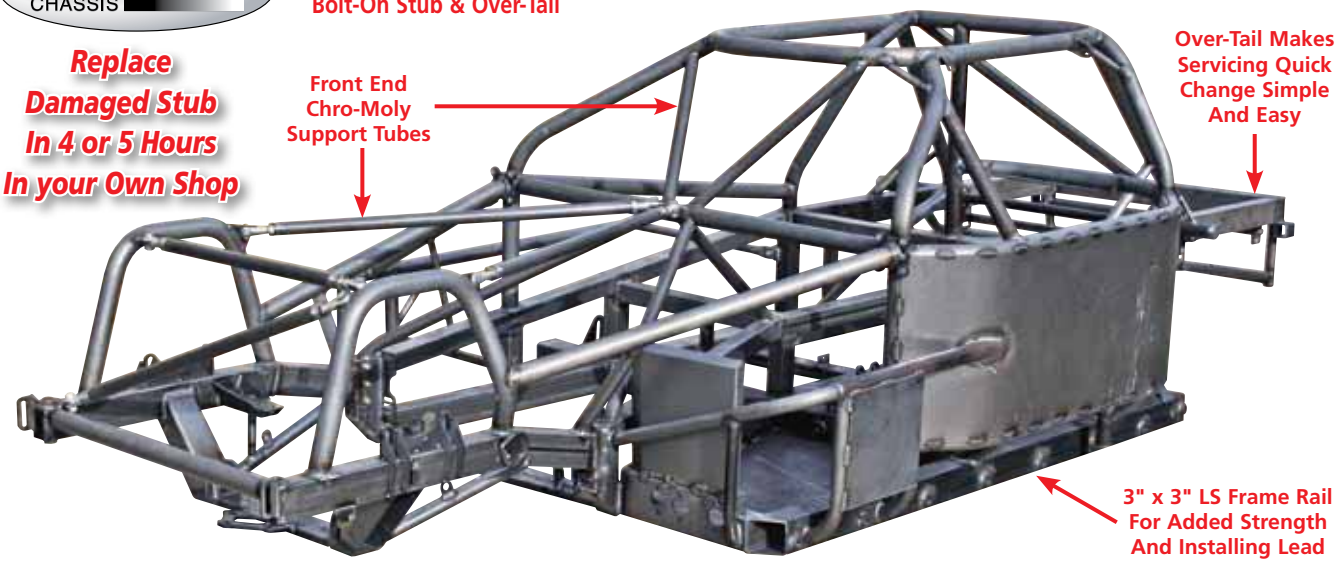


LEFTHANDER CHASSIS

2014 Fab Offset Chassis with Bolt-On Stub & Over-Tail

Basic chassis 001-1400 3295.00

Replace Damaged Stub In 4 or 5 Hours In your Own Shop

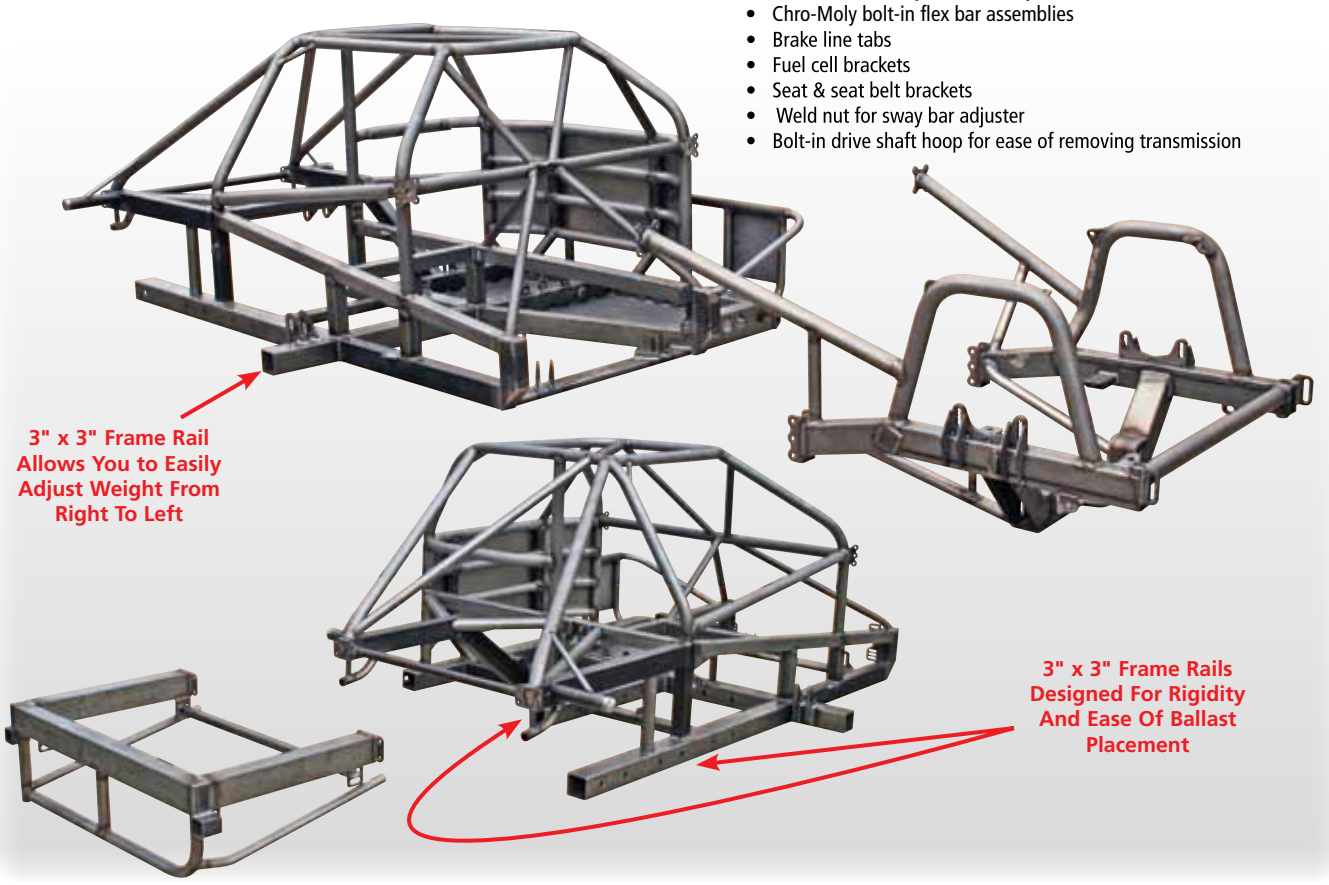


Must have firewall if getting interior

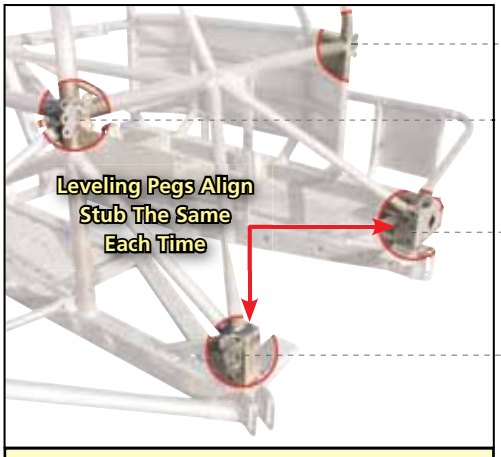
Aluminum interior kit uninstalled	10112	600.00
Aluminum interior kit installed	10212	1,050.00
Firewall installed	030	75.00
Fuel Brackets Installed	105	105.00
Battery box installed	011	55.00
Powder coated chassis	013	600.00
Window net bracket installed	015	98.00
Chro-Moly flex bar kit included with chassis	001-2442-013	294.49

Chassis Features Include:

- Front A-post moved ahead 2" allows better visibility, more area for driver to enter and exit
- A-post bend raised to fit body contour
- Rear hoop moved back 2" to accommodate taller drivers
- Wider floor pan increases driver comfort & clearance
- 3" x 3" frame rails designed for ballast and increased center section strength
- Weld-in Chro-Moly support bars
- RS leg drive shaft protector plate
- Floor board
- Door bar plate
- Raised cross member for more ground clearance
- Serrated slots for strut rod anti-dive adjustment
- Bolt-on stub & bay bar assembly, tail & RS door bar
- Chro-Moly bolt-in flex bar assemblies
- Brake line tabs
- Fuel cell brackets
- Seat & seat belt brackets
- Weld nut for sway bar adjuster
- Bolt-in drive shaft hoop for ease of removing transmission



Bolt-On Stub With Bay Bars Installed



No Jigs Needed - Replace Stub in approximately 4 or 5 Hours without even pulling your engine



Front stub w/bay bars	001-358-12BB	750.00

Bolt-On Stub

- 2" x 3" x .120" wall



Fits 2013-2014 001-1400 Chassis ONLY

Front stub	001-358-12	475.00

Tall Bay Bar Hoops

- 1 ¾" x .095" DOM
- Allows for more header and engine clearance
- Not for use on wide stub



Tall bay bar hoops	001-360-06	200.00
Support bar kit (4 bars, 2 flanges)	001-360-012-100	40.00

Fab Offset Over-Tail Section

- 2" x 3" x .095" wall

MUST SHIP TRUCK Complete Tail Section



Tubing Kit Includes:
- Support bars
- Panhard bar mount
- Shock mounts

Fits 2013-2014 001-1400 Chassis ONLY

Complete tail section	001-366-1400	600.00
Tail support bars (13 bars)	001-366-1400-100	200.00

Bolt-On Tail Section with Cell Guard

Fits 2013-2014 001-1400 Chassis ONLY



- 2" x 3" x .083" wall
- Comes with fuel cell brackets installed

Bolt-on tail section	001-366-1400-2	249.99

RS Door Bar



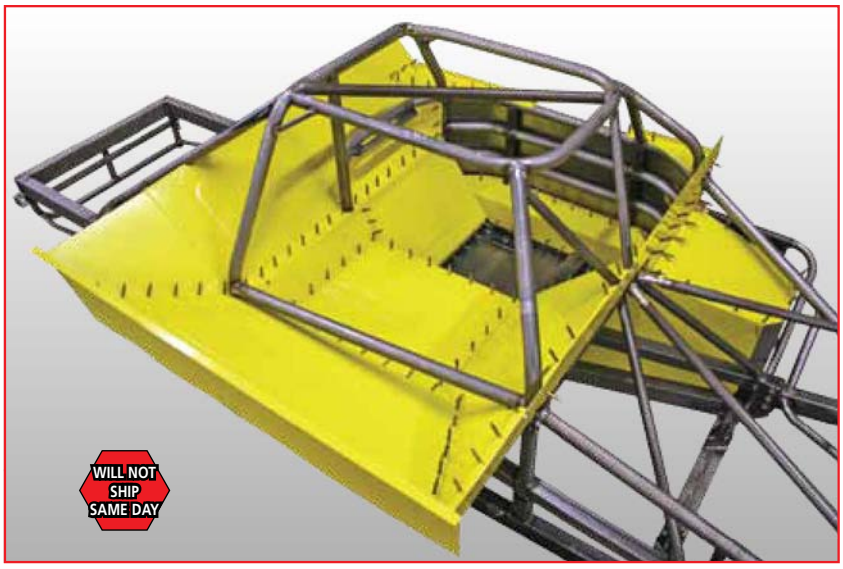
Fits 2013-2014 001-1400 Chassis ONLY

Bolt-on assembly	001-9059	80.49

Clamp-On Shock Brackets

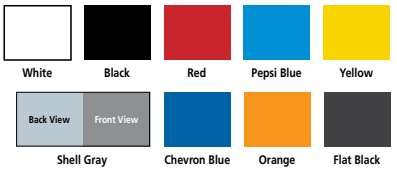


LF - 1"	001-390-11	21.49
RF - 2"	001-390-22	21.49
LR & RR - 3"	001-6	18.00



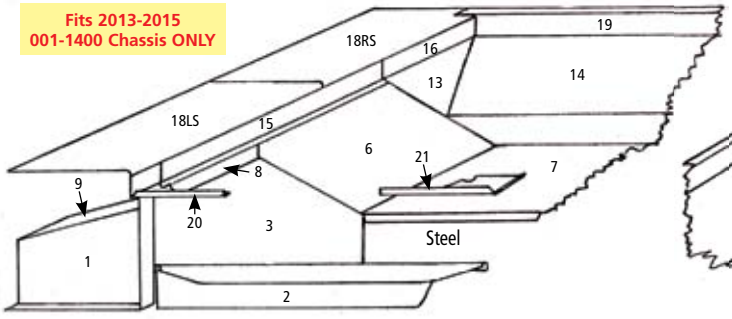
Fab Offset Bolt-On Stub Over-Tail Interior

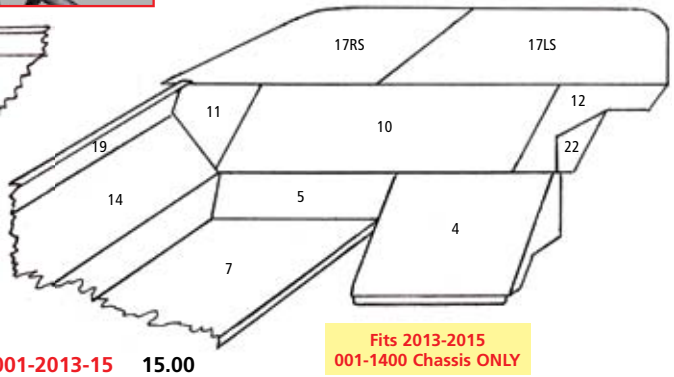
MUST SHIP TRUCK



White interior kit	001-2013-W	600.00
Black interior kit	001-2013-B	600.00
Red interior kit	001-2013-R	600.00
Pepsi Blue interior kit	001-2013-PB	600.00
Yellow interior kit	001-2013-Y	600.00
Shell Gray interior kit	001-2013-SG	600.00
Chevron Blue interior kit	001-2013-CB	600.00
Orange interior kit	001-2013-OR	600.00
Flat Black interior kit	001-2013-FB	600.00

Fits 2013-2015
001-1400 Chassis ONLY





Fits 2013-2015
001-1400 Chassis ONLY

LS Foot Box Steel	001-2013-1	40.00
LS Lower Door Cover Alum.	001-2013-2	40.00
RS Foot Box Alum.	001-2013-3	40.00
Back of Seat Alum.	001-2013-4	40.00
Back of Tub Alum.	001-2013-5	25.00
Front of Tub Alum.	001-2013-6	30.00
RS of Tub Alum.	001-2013-7	40.00
Dash Bar Filler Alum.	001-2013-8	15.00
Foot Box Lid Alum.	001-2013-9	25.00
Rear Angled Center Alum.	001-2013-10	45.00
RS Angle Alum.	001-2013-11	45.00
LS ANGLE Alum.	001-2013-12	45.00
RS Front Alum.	001-2013-13	30.00
RS Door Filler Alum.	001-2013-14	45.00

LS Dash Upright Alum.	001-2013-15	15.00
RS Dash Upright Alum.	001-2013-16	15.00
LS Dash Alum.	001-2013-18LS	40.00
RS Dash Alum.	001-2013-18RS	40.00
LS Rear Deck Alum.	001-2013-17LS	37.50
RS Rear Deck Alum.	001-2013-17RS	37.50
RS Door Upright Alum.	001-2013-19	25.00
LS Front Top Door Filler Alum.	001-2013-20	30.00
LS Rear Top Door Filler Alum.	001-2013-21	15.00
Rear Hoop Filler Alum.	001-2013-22	15.00

MUST SPECIFY COLOR

All interior kits come standard with FLAT BLACK DASH and cut for FIVE STAR ABC COWL

FIREWALL not shown

FIREWALL not included in interior kit

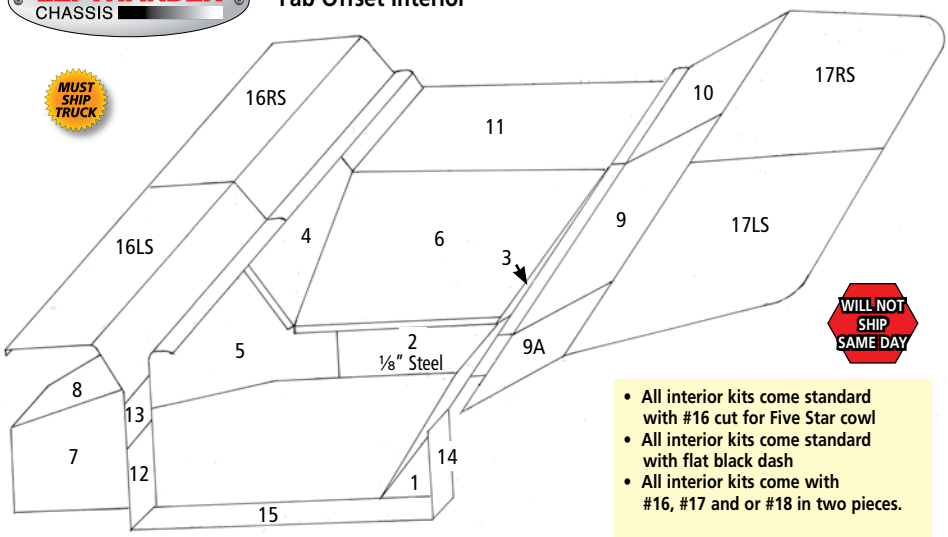
Install in numerical order

Does not fit Bolt-On Stub Truck Chassis



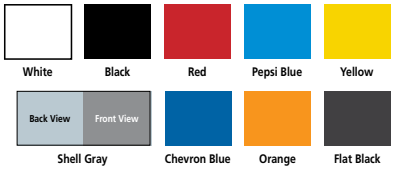
LEFTHANDER CHASSIS

Fab Offset Interior



- All interior kits come standard with #16 cut for Five Star cowl
- All interior kits come standard with flat black dash
- All interior kits come with #16, #17 and or #18 in two pieces.

Color chart for Fab Offset and Perimeter interiors



White interior kit	001-1012-W	600.00
Black interior kit	001-1012-B	600.00
Red interior kit	001-1012-R	600.00
Pepsi Blue interior kit	001-1012-PB	600.00
Yellow interior kit	001-1012-Y	600.00
Shell Gray interior kit	001-1012-SG	600.00
Chevron Blue interior kit	001-1012-CB	600.00
Orange interior kit	001-1012-OR	600.00
Flat Black interior kit	001-1012-FB	600.00

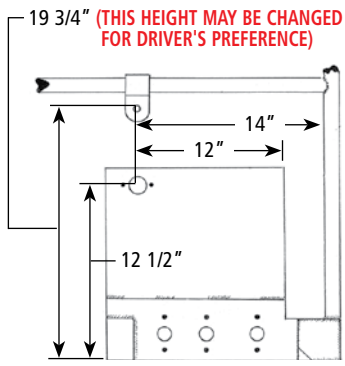
The interior kit does not come notched. It comes cut and bent ready to notch and install

Back of seat	001-1012-1	40.00
* RS driver leg plate steel	001-1012-2	40.00
Lower rear firewall	001-1012-3	25.00
Front firewall	001-1012-4	30.00
RS of foot box	001-1012-5	40.00
Drive shaft tunnel	001-1012-6	40.00
LS Foot box - steel	001-1012-7	40.00
Foot box lid	001-1012-8	25.00
Upper rear firewall	001-1012-9	45.00
LS rear crush	001-1012-9A	35.00
RS rear crush	001-1012-10	45.00
RS center crush	001-1012-11	45.00
LF lower crush	001-1012-12	20.00
LF upper crush	001-1012-13	14.00
LR lower crush	001-1012-14	15.00
LS lower crush	001-1012-15	35.00
** Dash for Cowl Panel 2 pc.	001-1012-16	95.00
Dash LS only for cowl panel	001-1012-16LS	50.00
Dash RS only for cowl panel	001-1012-16RS	50.00
Rear deck 2 pc.	001-1012-17	70.00
Rear deck LS only	001-1012-17LS	37.50
Rear deck RS only	001-1012-17RS	37.50
*** Dash not cut for Cowl Panel 2 pc.	001-1012-18	95.00
Dash LS not cut for cowl panel	001-1012-18LS	50.00
Dash RS not cut for cowl panel	001-1012-18RS	50.00

MUST SPECIFY COLOR

NOTE: Steel firewall not shown and not included in kit (above brake pedal plate) 032-12846 21.99

* Not included in kit
** Standard dash is flat black and cut to fit Five Star ABC cowl panel
*** Dash not cut for cowl panel and is flat black



STEERING COLUMN LOCATION

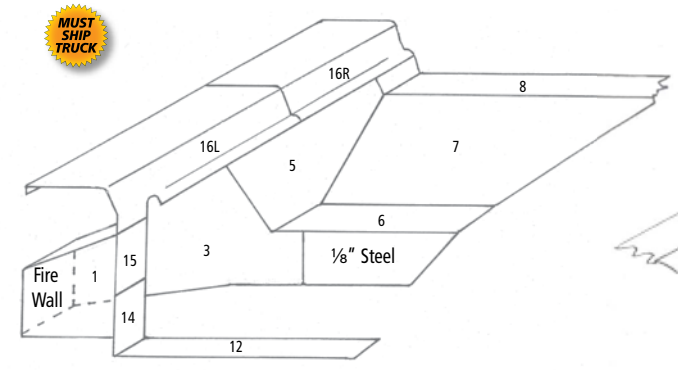
LEFTHANDER CHASSIS

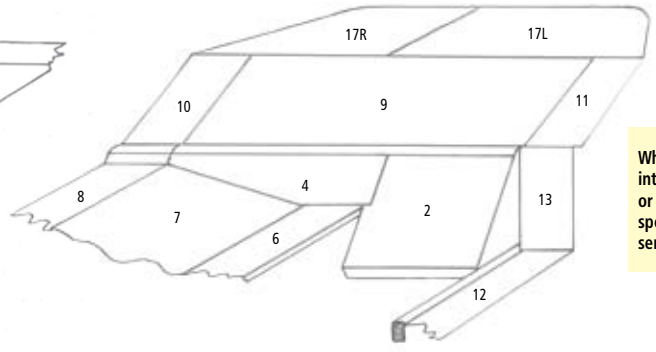
Perimeter Interior

Drawing is for Perimeter Chassis S/N 2446 & higher, S/N 2445 & lower N/A

Dash Flat Black and cut for Five Star ABC Cowl

The interior kit does not come notched. It comes cut and bent ready to notch and install





ACT Legal

When ordering interior kit or panels specify chassis serial number

Interior Kit	001-1014	650.00
LS Foot Box Steel	001-1014-1	40.00
Back of Seat Steel	001-1014-2	40.00
RS Foot Box Steel	001-1014-3	40.00
Back of Tub Alum.	001-1014-4	25.00
Front of Tub Alum.	001-1014-5	40.00
Driveshaft Cover Alum.	001-1014-6	30.00
Center of Tub Alum.	001-1014-7	40.00
RS Door Filler Alum.	001-1014-8	40.00
Center Angled Alum.	001-1014-9	45.00
RS Angled Crush Alum.	001-1014-10	25.00
LS Angled Crush Alum.	001-1014-11	25.00
Bottom Rocker Alum.	001-1014-12	25.00
LS Rear Crush Alum.	001-1014-13	30.00
LS Front Lower Crush	001-1014-14	14.00
LS Front Upper Crush	001-1014-15	14.00
Dash 2pc. Alum. Flat Black, Cowl Cut	001-1014-16	95.00
LS Dash only Alum. Flat Black, Cowl Cut	001-1014-16LS	50.00
RS Dash only Alum. Flat Black, Cowl Cut	001-1014-16RS	50.00
Rear Deck 2 pc. Alum.	001-1014-17	70.00
LS Rear Deck only Alum.	001-1014-17LS	37.50
RS Rear Deck only Alum.	001-1014-17RS	37.50
Firewall Steel (Firewall shown, but not included)	032-12846	21.99

MUST SPECIFY COLOR - (see color chart)

WILL NOT SHIP SAME DAY

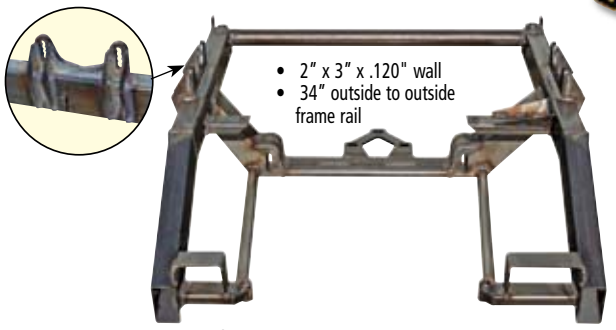
Fab Offset Wide Stub



- 2" x 3" x .120" wall
- 36" outside to outside frame rail

03-13 Wide stub	001-358-03	550.00

Fab Offset Stubs



- 2" x 3" x .120" wall
- 34" outside to outside frame rail

RS Lower

88-94	17 ¾"	001-358-88	500.00
95-2013	18 ¾"	001-358-971	500.00

Bay Bar Hoops



- Sold less hex tube crossbar
- 1 ¾" x 065 DOM
- Jig welded
- Coil-over mounts incl.

Bay bar hoops - wide stub	001-360-03	200.00
Support bars - engine bay (5 bars)	001-360-06100	60.00

Tall Bay Bar Hoops



- 1 ¾" x 095 DOM
- Allows for more header and engine clearance
- Not for use on wide stub

Tall bay bar hoops	001-360-06	200.00
Support bars - engine bay (5 bars)	001-360-06100	60.00

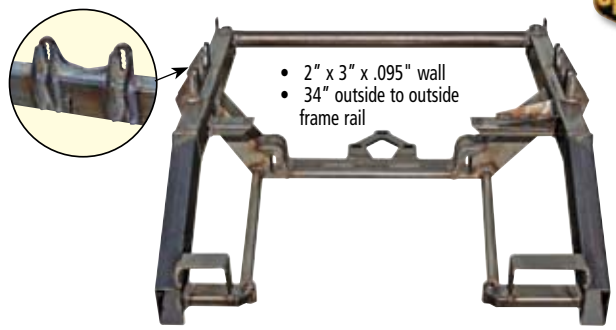
Bay Bar Hoops



- 1 ¾" x 065 DOM
- Jig welded
- Coil-over mounts and flex bar mount incl.

99-2013 Bay bar hoops	001-360-99	200.00
Support bars - engine bay (5 bars)	001-360-99100	60.00
96-2013 cross bar	001-360-99101	45.00

Lightweight Fab Offset Stub

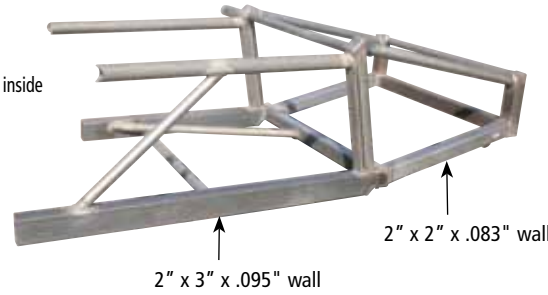


- 2" x 3" x .095" wall
- 34" outside to outside frame rail

95-2013	001-358-08	500.00

Lightweight Fab Offset Tail Section

Bolt-on tail — MUST SHIP TRUCK — Complete tail section



- Bolt on section inside to inside 30"

97-2013 Complete includes bolt on tail	001-366-08	550.00
Bolt-on tail section 2" x 2" x .083"	001-366-082	139.95
Tail support bars (5 bars)	001-366-97100	60.00

Fab Offset Tail Sections

Bolt-on tail — MUST SHIP TRUCK — Complete tail section

- Bolt on section inside to inside 34 ¾"



97-2013 Complete includes bolt on tail	001-366-97	600.00
Bolt-on tail section 2" x 2" x .083"	001-366-972	149.00
Bolt-on tail section 2" x 3" x .083"	001-366-9823	159.00
Tail support bars (5 bars)	001-366-97100	60.00

RS Door Bar Assembly





- Fits over 1¾" tubing for bolt on door bar



Door bar must be bolted or welded

Bolt-on assembly	001-9056	80.49
RS door bar only	001-9055	30.99
Door bar to stub attachment sleeve	001-90556	5.49

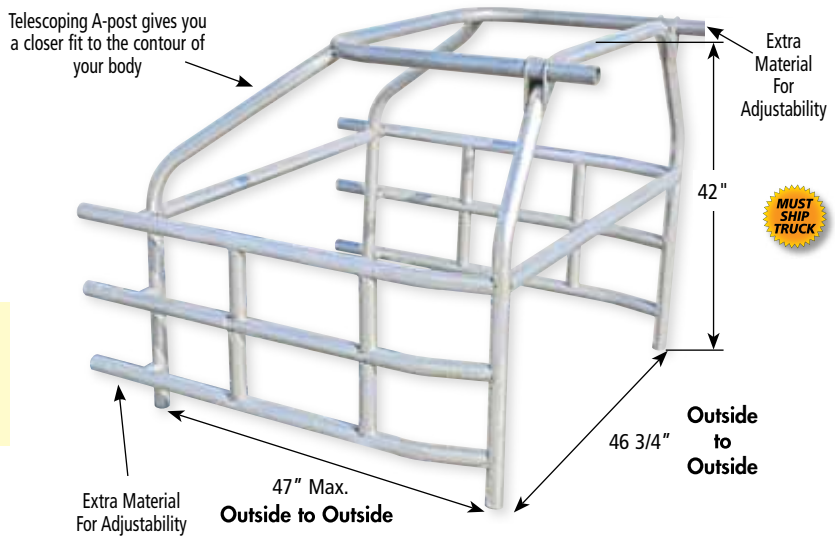
Sport Compact Roll Cage

ONE CAGE FITS ALL!

- Fits today's compact cars: Ford Probe, Honda Civic, Acura, Neon
- Designed for small body hornet cars
- Notched, not welded together
- 1 ¾" x .095" wall EW

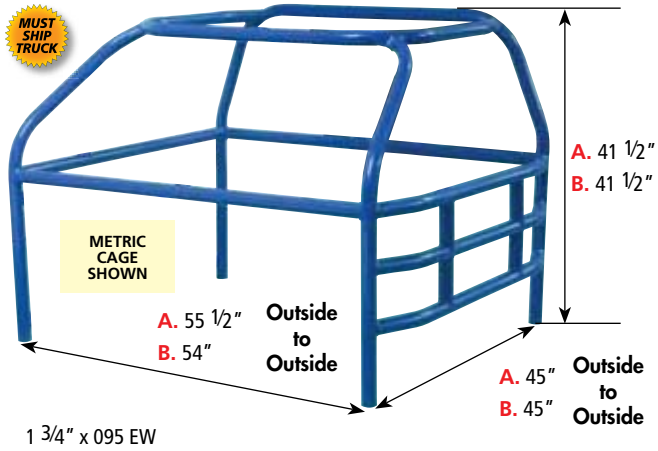


Left: The top hoop utilizes NASCAR-style adjustable gussets to tightly fit to all styles of cars. Honda Civic is shown

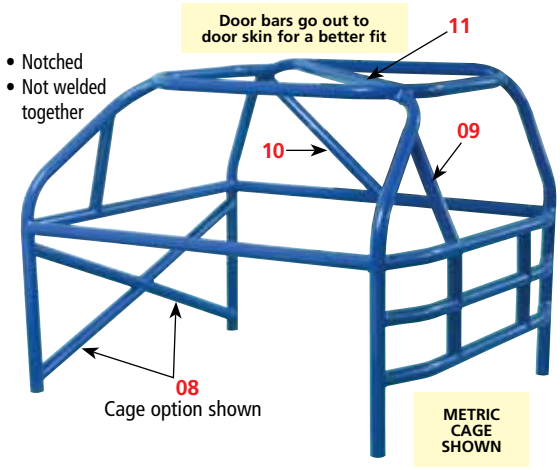


Sport Compact Cage Kit	001-356	225.00

Roll Cage Kit



1 3/4" x 095 EW



- Notched
- Not welded together

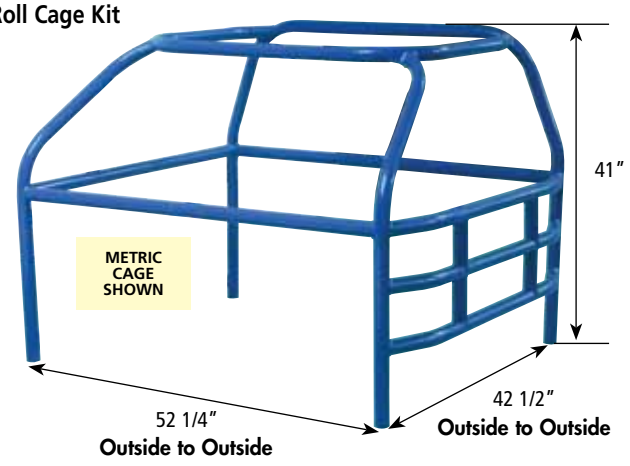
A. 77 older - GM full size	001-353	225.00
B. 78 newer - metric mid size	001-354	225.00
Options		
08, 09, 10 & 11 options package	001-354-13	90.00
RS door bar kit, 3-door bar, 4 spacer	001-354-12	70.00
Hoop and cross bar - 353	001-353H	60.00
Hoop and cross bar - 354	001-354H	60.00
Repair bars		
Door bar	001-354-05	18.00
Door bar spacer	001-354-06	4.00
Right side x bars	001-354-08	45.00

Roll Bar Gusset

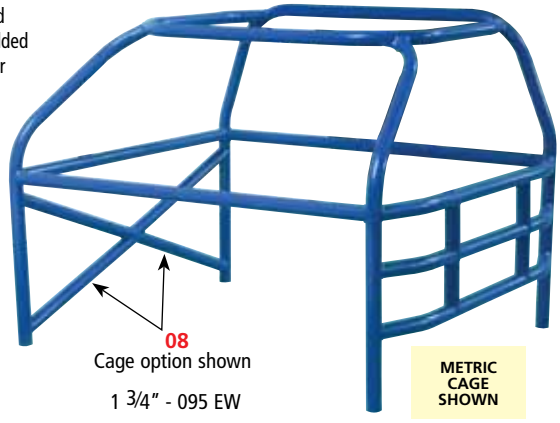


	032-17957	2.99

Roll Cage Kit



- Notched
- Not welded together



1 3/4" - 095 EW

Basic Mustang cage	001-355	225.00
Options		
Right side x bar kit	001-355-08	40.00
Right side door bar kit	001-355-12	70.00
Repair bars		
Door bar	001-355-05	18.00 ea.

LEFTHANDER CHASSIS

Modified Chassis

Basic chassis 001-1004 2995.00

Modified Chassis Features:

- Floorboard
- Floor mount pedal plate
- Bolt-on tail section
- Uses 78 & newer full size GM



If you miss your appointment or fail to contact us when you have a chassis scheduled for repair you will be charged $200

Aluminum interior kit uninstalled	101M	650.00
Aluminum interior kit installed	102M	900.00
Radiator mounts	104	55.00
Fuel cell brackets	105	105.00
Weld on steering column support	107	42.00
Seat bracket	108	95.00
Brake line brackets	109	25.00
Weight box bracket	010	50.00
Battery box	011	55.00

Powder coated chassis	013	600.00
Assemble rolling chassis	014	560.00
Window net bracket	015	98.00
Door bar plate	018	110.00
Driver leg protector plate in event of drive shaft explosion	019	45.00
Technical handbook '03 and older	001-1004-TB	5.00
Technical handbook '04-'14	001-1004-2TB	5.00

Modified Stub

MUST SHIP TRUCK



- Sold without side rails
- Sandblasted
- Stub is 78 or newer full size GM
- Reworked to fit mounting points exactly

Modified stub 001-358-30 700.00

Modified Bolt On Tail Section

- 2" x 2" x 083 wall



Modified tail section 001-366-962 149.00

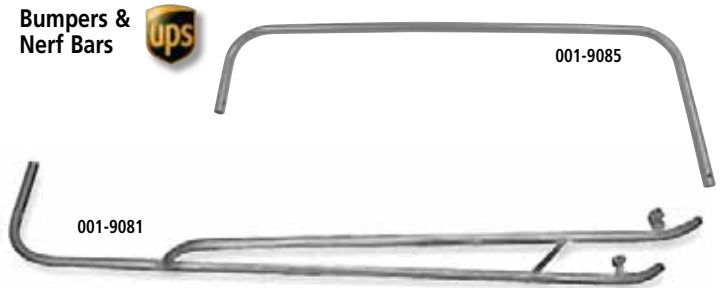
Modified Bay Bar Assembly

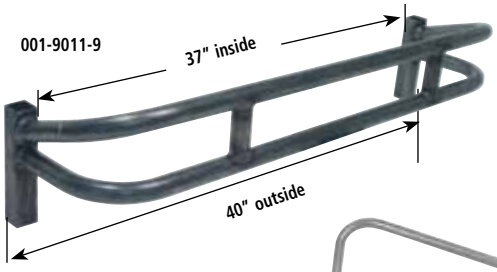
- Assembly includes 9 bars
- Does not include rear motor mounts or LS driver leg protector bar & plate

Modified bay bar assembly 001-360-04 175.00



Bumpers & Nerf Bars





- Extended length O.A.L. 9 3/4"

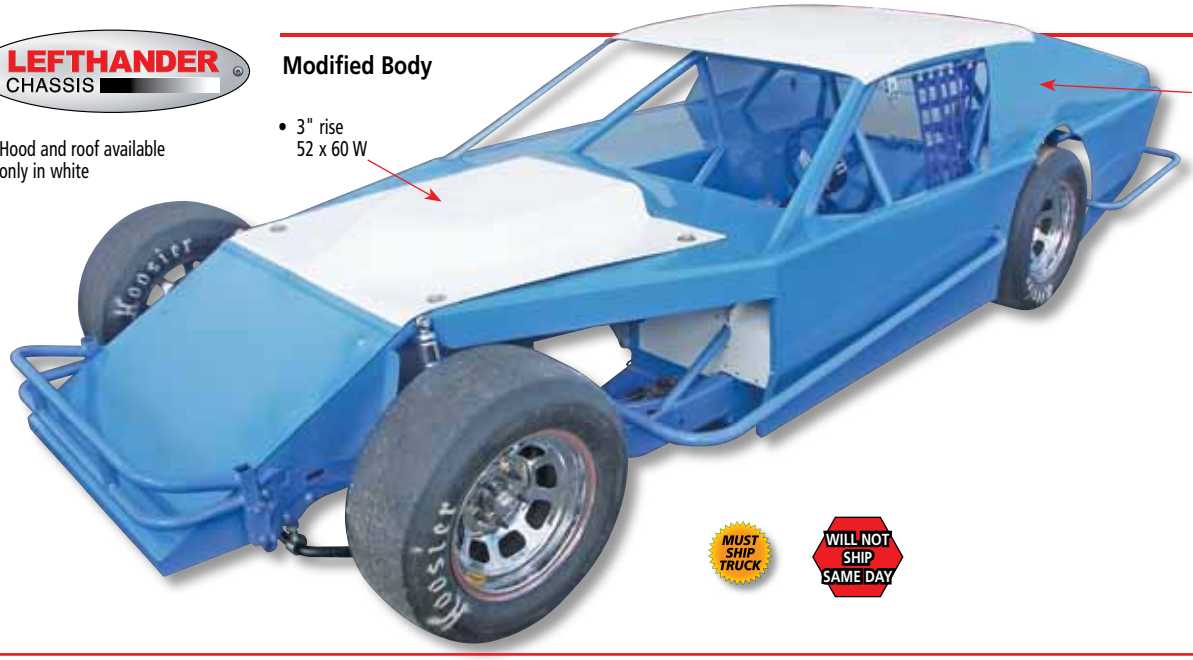


Front bumper	001-9011-9	75.00	Left side nerf 2004-14	001-9084	49.00
Rear bumper	001-9011-101	49.49	Right side nerf 2004-14	001-9085	49.00
Left side nerf bar	001-9081	65.00	Left side quarter nerf 2004-14	001-9086	34.99
Right side nerf bar	001-9083	65.00	Right side quarter nerf 2004-14	001-9087	34.99

LEFTHANDER CHASSIS

Modified Body

- Hood and roof available only in white
- 3" rise 52 x 60 W
- Sail panel available with window opening



MUST SHIP TRUCK

WILL NOT SHIP SAME DAY

Modified Body Parts

Specify color

Body w/ roof & hood	001-921-132	706.99	LS sail panel	001-921-280L	35.49
LS door	001-921-21L	55.99	RS sail panel	001-921-280R	35.49
RS door	001-921-21R	55.99	Hood w/ scoop - white only	001-921-3301	145.99
LS nose panel	001-921-230L	13.49	Nose panel	001-921-410	54.99
RS nose panel	001-921-230R	13.49	Rear filler panel	001-921-450	26.49
LS hood flair	001-921-231L	21.99	Roof - cavalier - white only	001-921-5102	176.49
RS hood flair	001-921-231R	21.99	LS windshield post	001-921-51021L	13.49
LS quarter panel	001-921-270L	52.99	RS windshield post	001-921-51021R	13.49
RS quarter panel	001-921-270R	60.49			

Modified Interior Kit

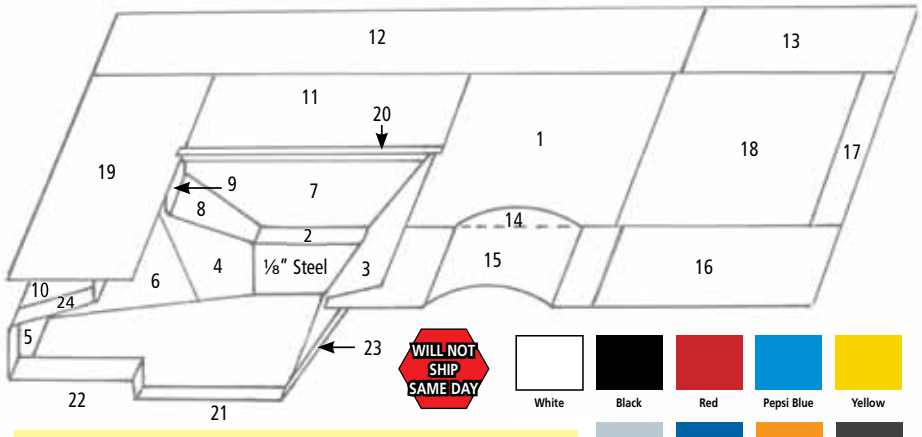
Complete 001-1016 675.00

Center Rear Deck	001-1016-1	50.00
DriveShaft Cover	001-1016-2	25.00
Back of Seat	001-1016-3	35.00
Rear of RS Foot Box	001-1016-4	30.00
Firewall Alum.	001-1016-5	25.00
Front of RS Foot Box	001-1016-6	35.00
RS Tub Upright	001-1016-7	40.00
Trans Cover	001-1016-8	30.00
Trans Filler	001-1016-9	20.00
Foot Box Lid	001-1016-10	25.00
RS Center Deck	001-1016-11	35.00
RS Door Deck	001-1016-12	50.00
RS Quarter Deck	001-1016-13	30.00
Wheel Tub Filler	001-1016-14	20.00
LS Wheel Tub	001-1016-15	40.00
LS Quarter Deck	001-1016-16	30.00
Spoiler Deck	001-1016-17	20.00
Deck Lid	001-1016-18	50.00
Dash Deck	001-1016-19	35.00
RS Tub Formed Angle	001-1016-20	20.00
LS Rear Rocker	001-1016-21	25.00
LS Front Rocker	001-1016-22	20.00
LS Rear Door Crush	001-1016-23	25.00
LS Front Foot Box Crush	001-1016-24	25.00

MUST SHIP TRUCK

Specify color

Specify Chassis Serial Number



WILL NOT SHIP SAME DAY

White Black Red Pepsi Blue Yellow

Shell Gray Chevron Blue Orange Flat Black

Drawing is for Modified Chassis S/N 2015 & higher. S/N 2014 & lower available & can be seen in 2010 catalog & uses 001-1013- ??

Howe Modified Duct Work System



002-B620 002-B622 002-B624

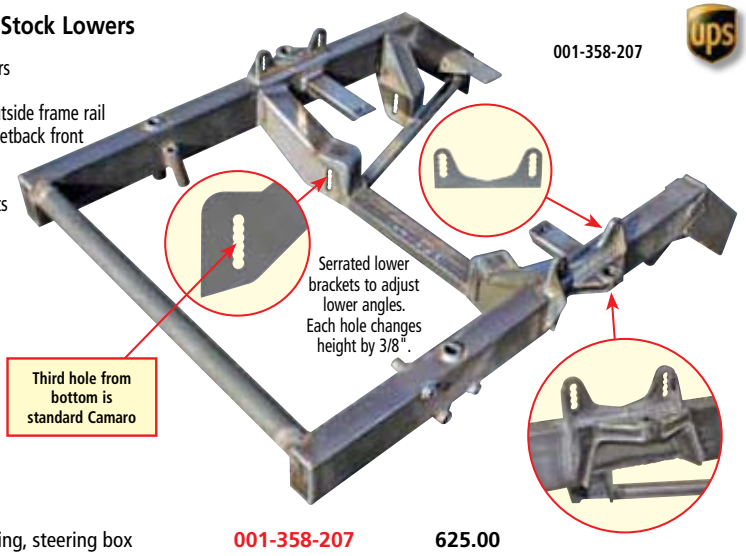
- **The Base Pan** is to be used primarily in asphalt applications to replace the time consuming and easily damaged custom fabricated aluminum ducts.
- **The Inlet Valance** used in asphalt applications the molded grill opening can be cut out for a screen to be installed from the back side without a trim ring. For dirt the air can be taken from underneath.
- **The Duct Lid** fits tightly to the Base Pan or can be used independently. The lid ties in the space between the Inlet and the hood. The Lid is designed with raised ridges on the outside edges to add strength and has an intake indention molded in the center as an optional second inlet.

Base Pan (Black only)	002-B620	91.49
Inlet valence -(Black only)	002-B622	47.99
Duct lid - (Black only)	002-B624	47.99

Fab Stub for Stock Lowers

- Fits Camaro lowers
- 2" x 4" .120 wall
- 34" outside to outside frame rail
- Designed for 2" setback front motor mounts
- Uses 001-361-51 rear motor mounts

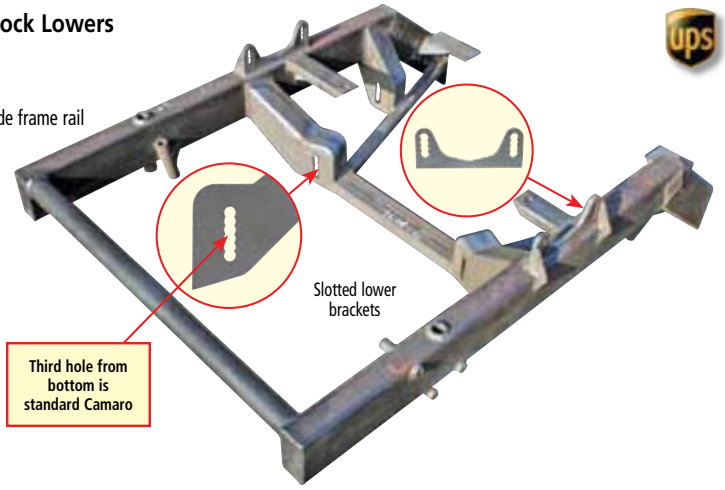
Available for
- Steering box
- Coil-overs
- Rack & pinion



Stub to fit big spring, steering box	001-358-207	625.00
Stub to fit big spring, rack and pinion	001-358-2071	625.00

Fab Stub for Stock Lowers

- Fits Camaro lowers
- 2" x 4" .120 wall
- 34" outside to outside frame rail
- Uses 001-361-51 rear motor mounts



Stub to fit coil over, steering box	001-358-2072	575.00
Stub to fit coil over, rack and pinion	001-358-2073	575.00

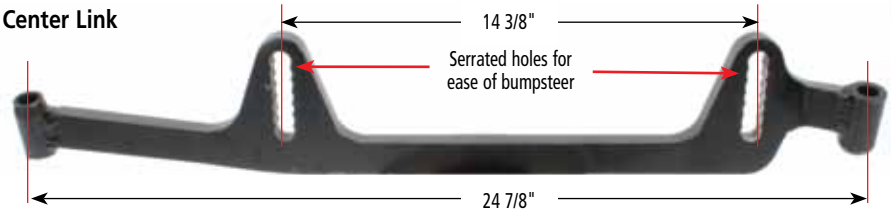
Camaro Stub

Our stock stubs are reconditioned to fit the jig. The cross member is reworked for ground clearance and ease of rack & pinion installation. The sides of the stub are cut out for easy spring removal without separating the ball joint. Stub used is a 70-77 Camaro. The right side is reworked for fuel pump clearance. The left side of crossmember is reworked to enable engine placement farther to the left.



Camaro stub	001-358-2	825.00

Center Link



Center link	001-8297	186.99
Hardware kit	001-8297-1	37.99

GM Stock Lowers - Bare

- Aftermarket new part, No rust
- Comes with steel shells
- Bolts to 70-81 Camaro, 80-96 Impala & Caprice
- Uses 001-22955 & 001-22966 nylon bushings
- Ball joint hole 2.190" I.D.



LF	001-229-BL	72.99
RF	001-229-BR	72.99

GM Stock Lowers - Complete

- 081-1267 ball joint installed
- Nylon bushings installed



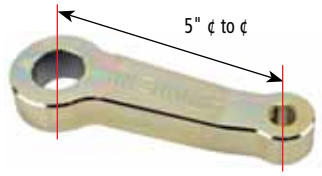
LS Fab Camaro lower	001-229-407	147.49
RS Fab Camaro lower	001-229-207	147.49

Idler Arm



Idler arm	024-500-30153	163.99

Pitman Arm

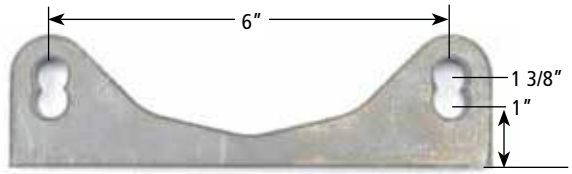


Pitman arm	010-201-28000	154.49

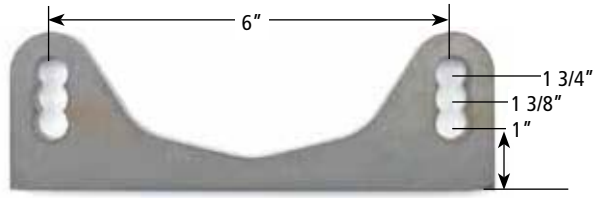


Adjustable A-Arm Brackets & Gussets

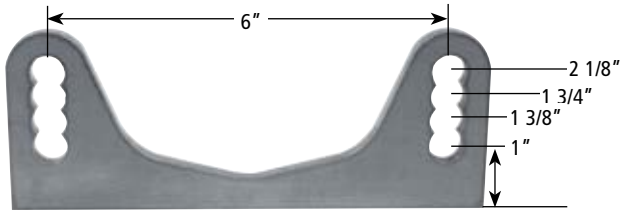
- 3/8" thick
- Stagger 1 set of holes gives you 2.5° anti-dive
- 1/2" holes



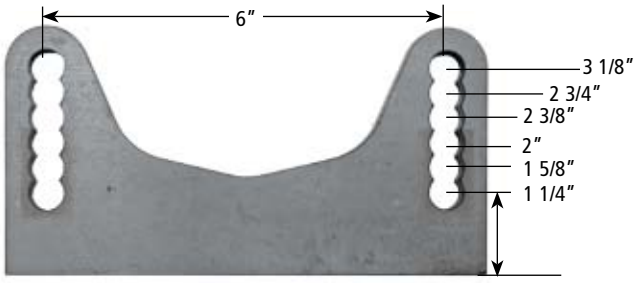
Adj. A-arm bracket less gussets **032-34530** **8.99 ea.**



Adj. A-arm bracket less gussets **032-32598** **9.49 ea.**



Adj. A-arm bracket less gussets **032-10435** **11.49 ea.**



Adj. A-arm bracket less gussets **032-27852** **13.49 ea.**

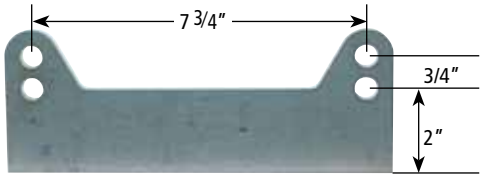
- Fab car gussets fit 032-10435



032-10436 **3.49 ea.**
032-17450 **1.99 ea**

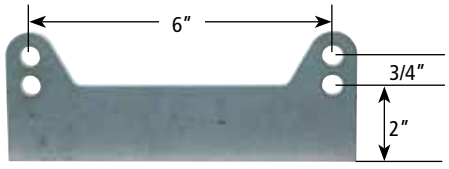
4-Hole Upper A-Arm Brackets

- Fits Camaro tube uppers
- 3/8" thick
- 1/2" holes



7 3/4" upper A-arm bracket **032-10988** **11.99 ea.**

- 3/8" thick
- 1/2" holes



6" upper A-arm bracket **032-10987** **10.99 ea.**

Slug Type A-plate

Get your race car through the corners faster by changing your front roll center. Slugs sold separately in 1/8" increments. Rigid Steel ear easily welds on nearly any frame. Precision slots are sized perfectly for the JOES slug system allowing you to change your roll center right at the track.



208-14520 **17.49**

Upper A-Frame Plate Slugs

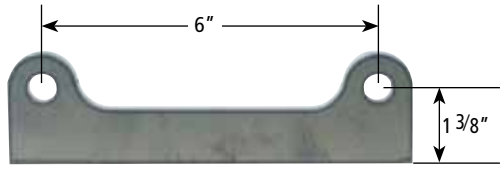
Get your race car through the corners faster by changing your front roll center. Slugs sold separately in 1/8" increments



Cantered	**208-14530**	**11.49**
1/8" Offset	**208-14540**	**11.49**
1/4" Offset	**208-14550**	**11.49**
3/8" Offset	**208-14560**	**11.49**
1/2" Offset	**208-14570**	**11.49**
Slug kit / 0 thru 1/2" (5 slugs)	**208-14575**	**56.49**

Upper A-Arm Bracket

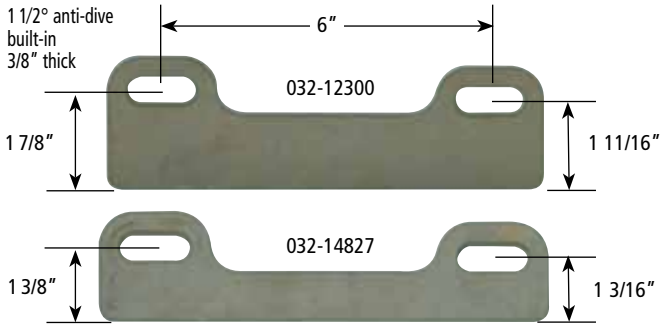
- 3/8" thick
- 1/2" holes



Upper A-arm bracket **032-10986** **7.49 ea.**

Upper A-Arm Bracket-Slotted

- 1 1/2° anti-dive built-in
- 3/8" thick

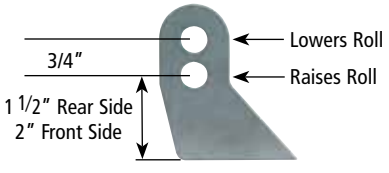


LS tall-slotted	**032-12300**	**7.99 ea.**
RS short-slotted	**032-14827**	**9.49 ea.**

* 1996 and older uses both 1997 and newer uses RS only

Upper Control Arm Bracket - 001-700 Series

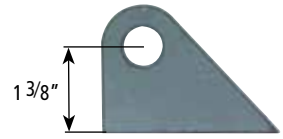
- Used on our Modified stub
- Change your roll center or a-arm angles easily
- 5/8" hole
- 8 required per car
- 3/16" thick



1 1/2" rear caster bracket	**032-12946**	**6.99 ea.**
2" front camber bracket	**032-12947**	**6.49 ea.**

Upper Control Arm Bracket - 001-800 Series

- Used on our Camaro stub
- For 001-800 series
- 5/8" hole
- 8 required per car
- 3/16" thick



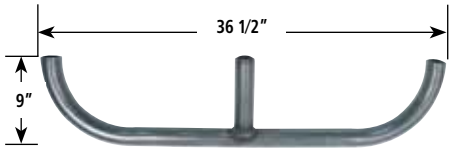
Upper bracket **032-10579** **4.49 ea.**

Fuel Cell Guard



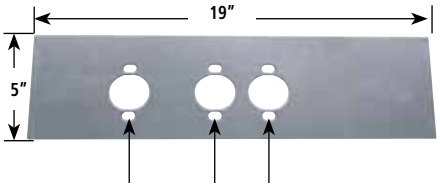
001-908N 24.50

Fuel Cell Guard



Fuel cell guard	001-908	24.50
Cell guard braces (pair)	001-908B	8.00

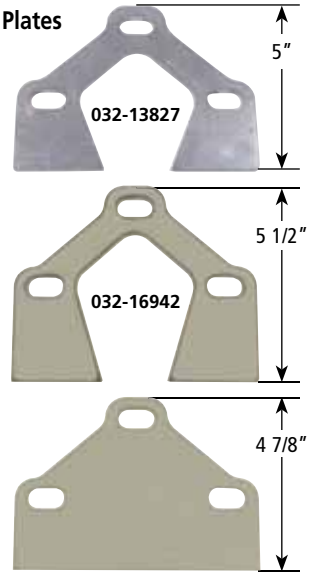
Floor Pedal Plate



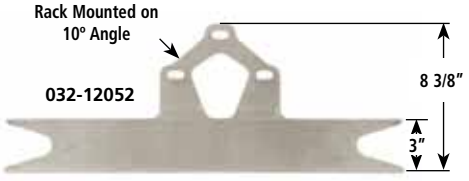
Holes are slotted to fit any brake pedal bolt pattern

1/8" thick 032-12053 11.49

Rack Plates

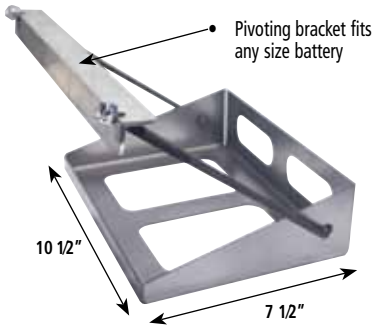


032-10622



3/8" Thick flat rack plate	032-13827	12.49
3/8" Thick flat rack plate fits 2" x 4" fabricated Camaro stub	032-16942	16.99
3/16" Thick flat rack plate	032-10622	7.49
1/2" Thick wide stub rack plate	032-12052	89.99

Battery Box Asphalt



- All Dimensions are measured from the inside of box
- Designed to weld in along side 2" x 3" frame or on top any position where there is a flat area.

Fab cars 7 1/2" x 10 1/2"	001-2395	21.99
Modified 7 1/2" x 9 1/4"	001-6905	18.49

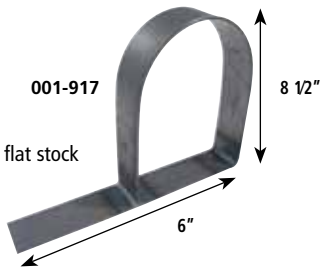
Battery Box Adapter

- Replaces angle iron hold down bracket

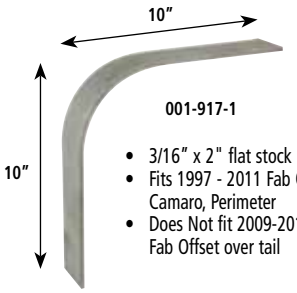


For TP-1200	271-AB12	13.99
For TP-1500	271-AB15	13.99

Drive Shaft Hoops



- 1/8" x 2" flat stock



- 3/16" x 2" flat stock
- Fits 1997 - 2011 Fab Offset, Camaro, Perimeter
- Does Not fit 2009-2011 Fab Offset over tail

Drive shaft hoop	001-917	19.75
Fab offset hoop	001-917-1	19.75

Radiator Mounts



Lower mount	001-502-1	12.00/pr.
Heat exchange mount	001-502-1HX	20.00/pr.
Upper mount	001-502-3	9.00/ea.

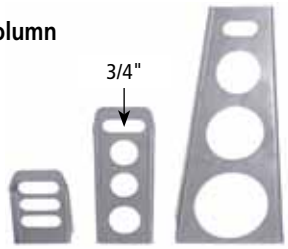
JOES Clamp-On Radiator Brackets

No welding. Top clamps unbolt quickly for easy radiator removal. Locates radiator side to side. Air box can be fastened to the brackets. 1-3/4" clamp.



1 1/4" Clamp-on brackets	208-36501	87.49
1 1/2" Clamp-on brackets	208-36502	87.49
1 3/4" Clamp-on brackets	208-36504	87.49

Steering Column Brackets



4"	032-14824	8.99
8"	032-10590	9.49
12"	032-14825	9.99

Rear Set-Up Blocks

- Fits between frame and rear end housing
- Makes squaring rear an easy job

195-LCSB45

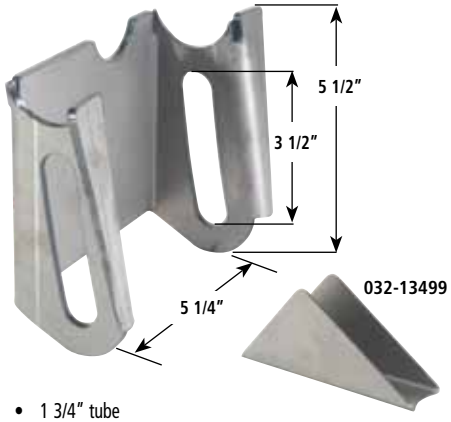




4 1/2" Aluminium	195-LCSB45	30.99 pr.
5" Aluminium Modified	195-LCSB50	30.99 pr.
Adjustable setup block	001-106	19.95 ea.

Will not work on LR of Modified

Upper Third Link Bracket

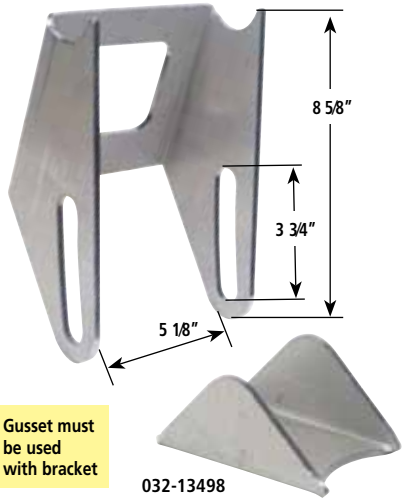


- 1 3/4" tube
- 1/4" thick for extra strength
- 3/4" slot
- Slot curved so rear stays square as you raise or lower your 3rd link angle

- **Gusset must be used with bracket**

Upper bracket	032-13500	21.49
Gusset	032-13499	4.99

Upper Third Link Bracket

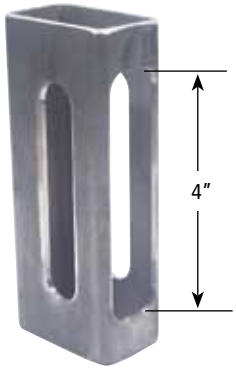


- **Gusset must be used with bracket**

- Fits Lefthander Modified
- 1 1/2" sq. tube wall thickness must be increased
- 3/16" thick
- 3/4" slot
- Slot curved so rear stays square as you raise or lower your 3rd link angle

Upper bracket	032-10856	21.49
Gusset	032-13498	3.99

Trailing Arm Slider Box



- 2 1/2" x 1 1/2"
- For 3/4" heim

Trailing arm slider box	189-1500-120	11.99

Long Slotted Trailing Arm Bracket



- Fits 2"x 3" tube
- 1/4" thick for extra strength
- 3/4" slot
- Slot curved so rear stays square as you raise or lower your trailing arm

Trailing arm assembly complete	001-319-302	41.75
Bracket less bolt & spacers	001-319-301	29.25

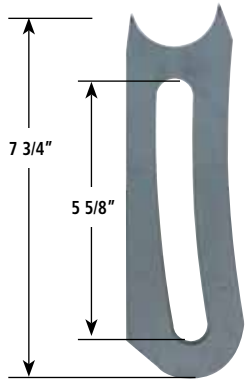
Long Slotted Trailing Arm Bracket Assembly



- Fits 2"x 3" tube
- 1/4" thick for extra strength
- 3/4" slot
- Slot curved so rear stays square as you raise or lower your trailing arm
- Comes with spacers and bolt

Trailing arm assembly complete	001-319-300	36.75
Bracket less bolt & spacers	001-319-299	26.95

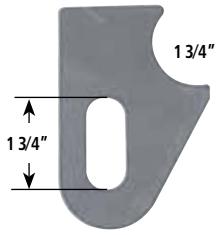
Upper Third Link Bracket



- 3/4" slot
- Slot curved so rear stays square as you raise or lower your third link angle
- 1/4" thick
- Notched for 1 3/4" tube

Upper bracket	032-10875	8.49

Upper Third Link Bracket

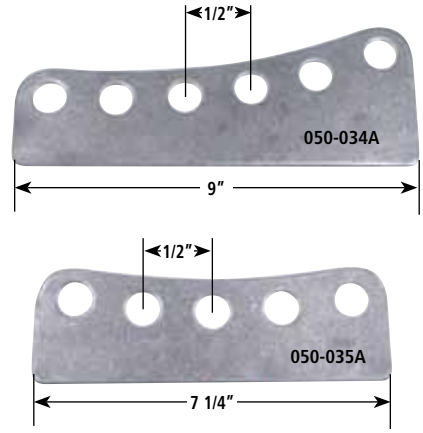


- 3/16" Steel
- 3/4" Slot

	032-10437	4.99

Trailing Arm Brackets

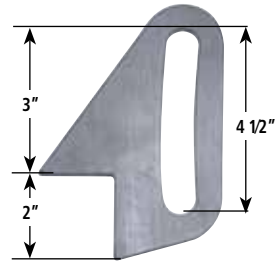
- 2 brackets are req.
- 1/8" Steel
- 3/4" Holes
- Good for 4 link rears



1 Bracket only	050-034A	11.49 ea.
1 Bracket only	050-035A	11.49 ea.

Long Slotted Trailing Arm Bracket

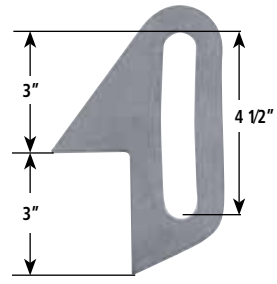
- Fits Lefthander Modified
- Fits 2"x 2" tube
- 1/4" thick for extra strength
- 3/4" slot
- Slot curved so rear stays square as you raise or lower your trailing arm



Long slotted trailing arm brkt.	032-12309	8.49

Long Slotted Trailing Arm Bracket

- Fits 2"x 3" tube
- 1/4" thick for extra strength
- 3/4" slot
- Slot curved so rear stays square as you raise or lower your trailing arm



Long slotted trailing arm brkt.	032-10195	8.49

Round Frame Supports - 1/8" Steel



3/4"	050-022-14	1.99 ea.
7/8"	050-022-11	1.99 ea.
1"	050-022-13	1.99 ea.
1 1/8"	050-022-12	1.99 ea.
1 3/16"	050-022-8	1.99 ea.
1 1/4"	050-022-1A	1.99 ea.
1 3/8"	050-022-6	1.99 ea.
1 5/8"	050-022-9A	1.99 ea.
1 1/2"	050-022-2A	1.99 ea.
1 3/4"	050-022-3A	1.99 ea.
2"	050-022-5	1.99 ea.
3"	050-022-10	1.99 ea.

Rectangular And Square Frame Supports

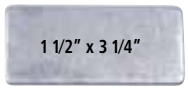
- Steel

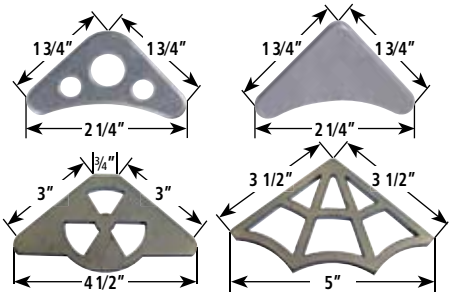




2" x 2 7/8" - 3/16" Steel	050-037A	2.99
2" x 3" - .085" Steel	050-089A	2.99
2" x 2" - .085" Steel	050-089B	2.49
2" x 4" - .085" Steel	050-089C	1.00
1" x 1" - .085" Steel	050-089D	1.00
1 1/4" x 1 1/4" - .085" Steel	050-089E	1.00
1 1/2" x 1 1/2" - .085" Steel	050-089F	2.49
1 3/4" x 1 3/4" - .085" Steel	050-089G	2.99

Gussets





MORSO Gusset (holes)	011-C3172	15.99
No holes	043-399	.99 ea.
Rectangle gusset. 1/8" steel	050-090-A	2.49 ea.
Radioactive gusset	050-LZ112A	4.49 ea.
Spider web gusset	050-LZ113B	4.99 ea.

Saddle Gusset

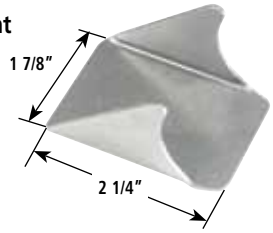
- Fits 1 3/4" tubing



.065" thick	050-315A	5.99 ea.
.095" thick	050-315B	7.49 ea.

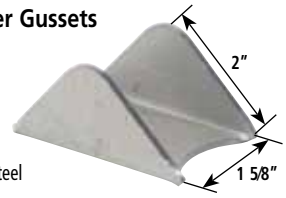
Door Bar Mount

- .085" Steel
- Radius fits 1 3/4" Tubing



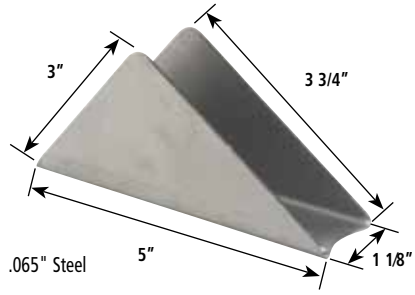
050-437-A 10.49 ea.

Corner Gussets



- 1/8" Steel

032-13498 3.99 ea.



- .065" Steel

032-13499 4.99 ea.

Square Corner Gusset

- 3" Long
- 1 1/2" Wide



.125" thick 050-AA364A 8.49 ea.

90° Tab

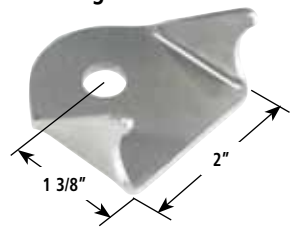
- 1/8" X 1 3/16" Legs



050-092-A 2.49

Universal Mounting Bracket

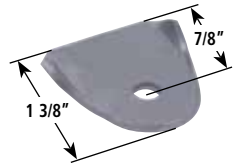
- 1/8" Thick



Bracket - 3/8" hole	050-447-A	8.99 ea.
Bracket - 1/2" hole	050-447-B	8.99 ea.
Bracket - 3/4" hole	050-447-C	8.99 ea.

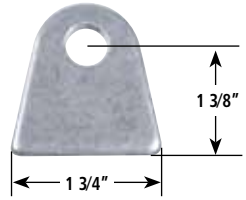
Tabs

- Body tab
- .085 Steel
- 1/4" Hole



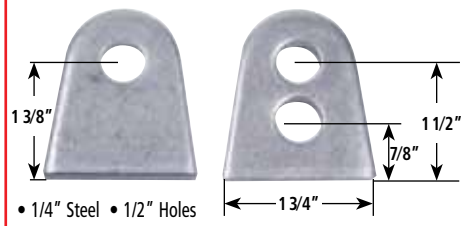
050-023A 2.99

- Chassis tab
- 3/16" Steel
- 1/2" Hole



050-026A 4.49

Heavy Duty Chassis Tabs

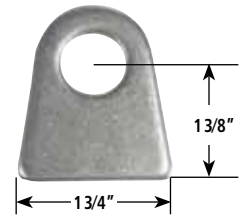


- 1/4" Steel • 1/2" Holes

1 3/8" long, 1 hole	050-026HA	5.49
1 1/2" long, 2 holes	050-026H2H	5.49

Chassis Tab

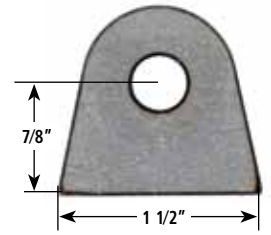
- 3/16" Steel
- 3/4" Hole



050-234-B 4.49

Chassis Tab

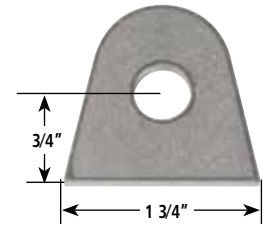
- 3/16" Steel
- 3/8" Hole



032-32500 4.49

Heavy Duty Utility Tab

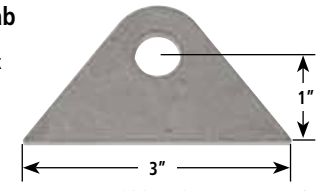
- Used as flex bar tabs
- 1/4" Steel
- 1/2" Hole



032-14676 4.49

Chassis Tab

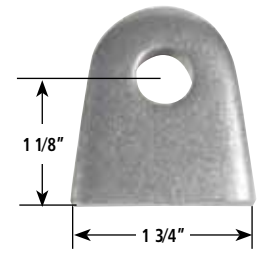
- Used as flex bar tabs
- 1/4" Steel
- 1/2" Hole



032-14677 4.49

Heavy Duty Utility Tab

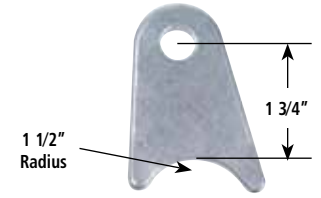
- 3/8" Steel
- 1/2" Hole



050-248-A 5.49

Chassis Tab

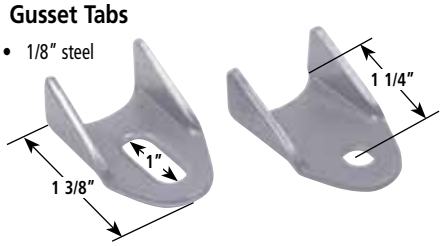
- 3/16" Steel
- 1/2" Hole



050-025A 5.49

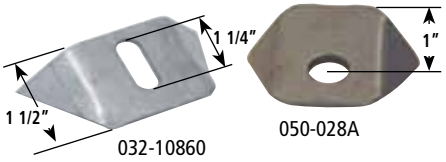
Gusset Tabs

- 1/8" steel



3/8" Hole, 1 1/2" radius	050-058A	4.99
3/8" Slotted hole	050-058B	4.49

Slotted Mounting Tabs



032-10860 050-028A

- 1/2" hole

1/8" Steel, 7/16" hole	050-028A	2.99
1/8" Steel, 3/8" hole	050-028B	2.99
Multi-purpose slotted bracket	032-10860	9.99

Steel Channel Bracket



- 0.85" Steel
- 3/8" Holes

Steel channel 050-207-A 4.99

8-Hole Steel Channel

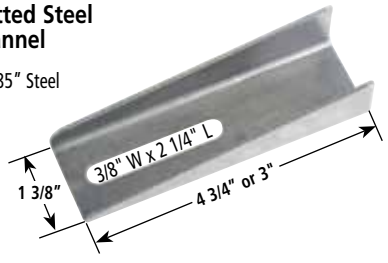


- Channelled steel bracket, 0.85" steel
- Eight 3/8" holes with 1/2" between centers

050-436-A 10.49

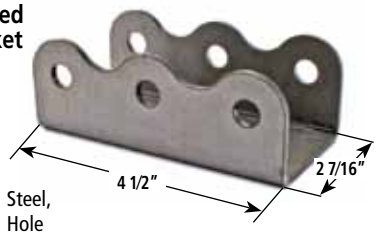
Slotted Steel Channel

- 0.85" Steel



4 3/4" Long	050-434-A	8.99
3" Long	050-434-B	7.49

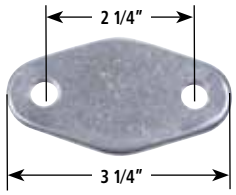
Formed Bracket



- 1/8" Steel,
- 3/8" Hole

Formed bracket 032-10854 9.49

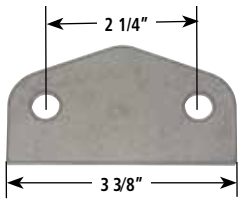
Rub Rail Bracket



- Used on 001-9056, 9057 bolt-on door bars
- 3/8" Holes
- 3/16" Thick

050-SHPAA-081B 5.49

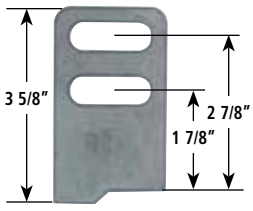
Lower Door Bar Flange



- 3/8" Holes
- 3/16" Thick

032-13497 2.99

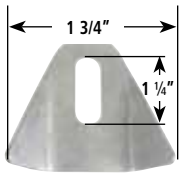
Fuel Cell Slotted Bracket



- 1/2" Holes
- 3/16" Thick

032-12945 6.99

Slotted Fuel Cell Bracket

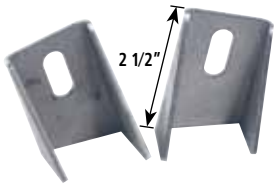


- 1/8" Steel
- Sides are formed at 45 deg. angles

050-424-A 7.99 ea.

Fuel Cell Slotted Bracket

- 1/8" Steel
- 1/2" Holes
- 1 1/8" Long slot
- Enables adjustment of fuel cell to correct height
- Designed to weld on angled tail



Fuel cell slotted bracket 032-14822 20.49 pr.

Fuel Cell Brackets

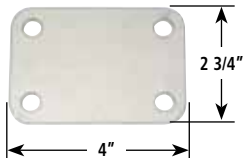


- Channelled fuel cell mounting bracket
- .85" Steel
- 3/8" Holes
- 1 3/8" Wide

4 3/4"	050-039-A	5.49
3"	050-042-A	4.49
2"	050-041-A	3.99

Mounting Bracket

- 3/16" Steel
- 3/8" Holes



032-14836 6.49

Roll Cage Foot

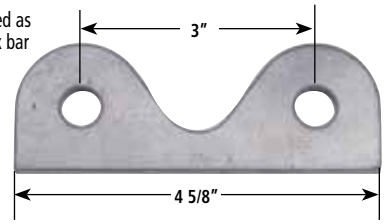
- 4" x 5", 1/2" from edges to center of hole
- 3/16" Steel
- 3/8" Holes



050-268-A 8.99

Flex Bar Bracket

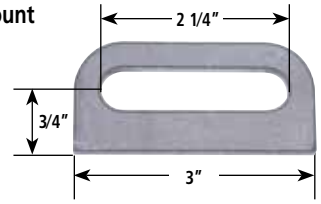
- Used as flex bar tab



1/4" thick, 1/2" holes 032-12054 4.99

Slotted Mount Bracket

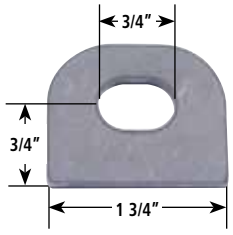
- 3/16" Steel
- 1/2" Hole



032-10433 4.49

Slotted Mount Bracket

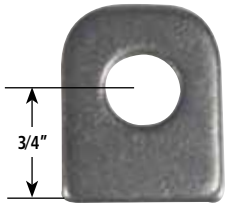
- 3/16" Thick
- 1/2" Hole



032-10434 3.49

Kill Switch Tab

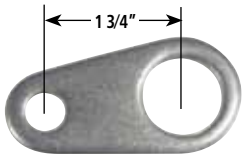
- 1/8" Steel
- 7/16" Hole



050-367-A 3.49

Engine Lift Tab

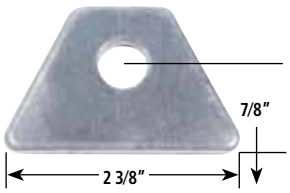
- 1/4" Steel
- 1 - 1" Hole
- 1 - 1/2" Hole



050-389-B 3.50

Chassis Tabs

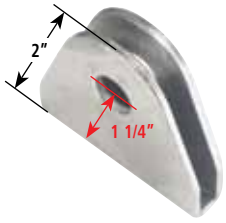
- 1/4" steel
- 1/2" hole



050-027C 2.99

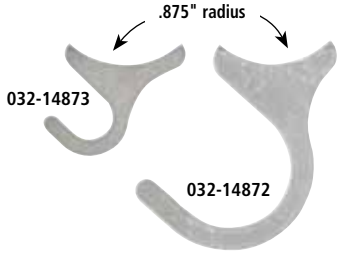
Double Shear Tab

- 1/8" Steel
- 1/4" Gap
- 1/2" Holes



050-421-A 8.49

Steel Weld On Accessory Hooks

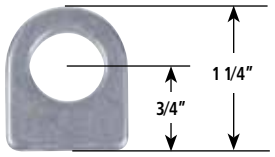


- 3/16" Steel
- Weld to cage tubing in cockpit

Steering wheel hook	032-14872	4.49
Helmet hook	032-14873	4.99

Brake Line Tab

- 5/8" Hole
- .100 Steel



050-100-A 2.49

Flat Style Window Net Bracket

- 1/8" Steels



032-10051 3.49

Window Net Brackets

- 1/8" Steels

REAR CAGE MOUNT
032-12306



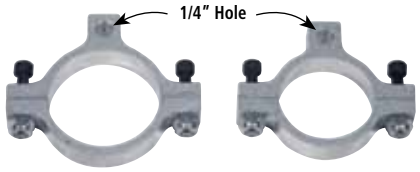
032-12305



GFWMT1 GFWMT3

Front window latch bracket	032-12305	3.49
Rear window rod bracket	032-12306	5.49
Rear window rod bracket	206-GFWMT1	4.99
Front window latch bracket	206-GFWMT3	4.99

Aluminum Accessory Clamps



1 1/2" dia.	195-43150	15.99
1 3/4" dia.	195-43175	15.99

Bolt-On Brake Line Tab

- Rivet or screw this bracket onto the frame when welding isn't possible
- Fits 168-3000 & 168-2937



001-9100B 2.49

Spring Return Tab

- .060 steel
- One 3/32" hole, One 3/8" hole

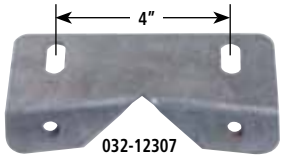


050-360-A 2.99

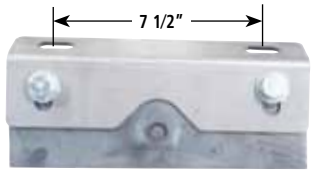
Adjustable Seat Brackets



032-14834



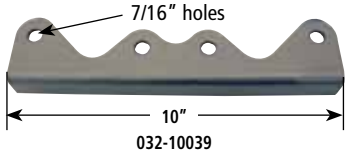
032-12307



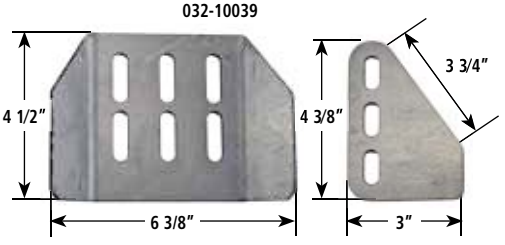
032-369



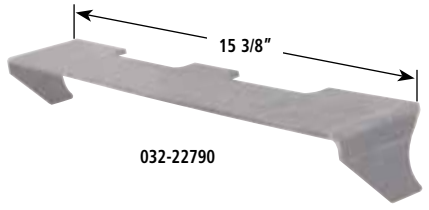
032-16198L 032-16198R



032-10039



032-20199 032-20200

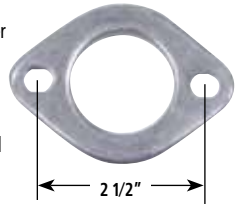


032-22790

Slotted chassis mount narrow	032-14834	4.49
V-back slotted narrow	032-12307	9.49
Lower seat bracket	032-369	12.49
Chassis mount 4 hole	032-10039	4.99
Left 2 hole	032-16198L	8.99
Right 2 hole	032-16198R	8.99
Chassis bracket 6 slot	032-20199	8.49
Seat bracket	032-20200	4.49
Seat bracket chassis mount	032-22790	20.49

Roll Bar Flange

- 3/8" outer hole
- 1 1/2" center hole
- 1/4" steel



050-044-A 4.99

Tow Hook / Tie Down Loop

This was designed to be a weld on tow hook. This can also be used as a tie down hook for your racecar!

- 3/16" Thick
- 2" Diameter Hole
- Bare Steel



032-30439 3.49

Bolt On Tow Hook

This bracket works great for bolting on the front of the racecar where there is a 1/2" Bolt.

- 3/16" Thick
- 2" Diameter Hole
- Bare Steel
- 1/2" I.D. Small Hole



032-30673 8.99

Tow Hooks

- Aluminum
- Made to clamp to chassis for ease of accessibility when being towed
- A lot of track rules require front and rear tow hooks



1 1/4"	195-207125	21.49
1 1/2"	195-207150	21.49
1 3/4"	195-207175	21.49

Universal Brackets

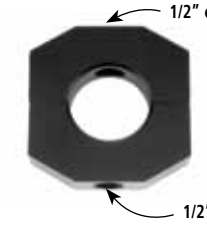


- Mount mirror, switch panel, etc.

Aluminum

1 3/4" short	153-22755	17.49
1 1/2" short	153-22757	17.49

Bolt-on Universal Brackets



Aluminum
Weight clamp
1/2-13 thread

1" round - 3/4" thick	185-2100	9.99
1 1/4" round - 3/4" thick	185-2125	9.99
1 1/2" round - 3/4" thick	185-2150	9.99
1 3/4" round - 3/4" thick	185-2175	9.99



Aluminum
Accessory clamp
1/4-20 thread

1 1/4" round - 7/16" thick	158-884	14.49
1 1/2" round - 7/16" thick	158-885	14.49
1 3/4" round - 7/16" thick	158-886	14.49



Aluminum
Weight clamp
1/2-13 thread

2" square - 3/4" thick	185-2000	10.99
2" x 3" rectangle - 3/4" thick	158-890	14.49

Lightweight Accessory Clamp

Superlight 1-1/2" & 1-3/4" accessory clamps 1/4" thick aluminum with 1/4" hole to fasten to.



1 1/2"	195-43150SL	15.99
1 3/4"	195-431750SL	15.99

Steel Weld Accessory Clamps

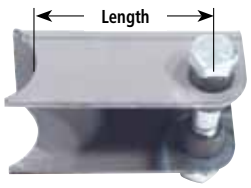
Steel Weld Accessory Clamps Lightweight steel clamps for 1-1/2" & 1-3/4" tube that you can weld tabs or accessories to and bolt to your chassis.



1 1/2"	195-43150S	13.49
1 3/4"	195-431750S	13.49

Upper Shock Brackets

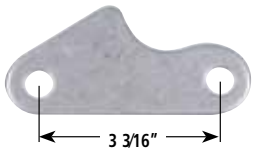
- 2" wide
- Comes with bolt & spacer
- Notched to fit 1 3/4" tubing



1"	001-390-1	7.99
2"	001-390-2	8.49
3"	001-390-3	10.49
4"	001-390-4	10.99

Shock Bracket

- 2 brackets are req.



1/8" steel, 1/2" hole	050-045-A	4.49 ea.

Shock Brackets

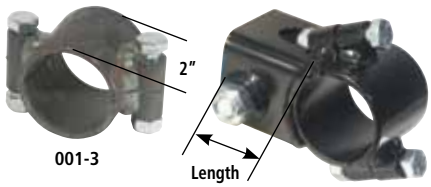
- Comes with bolt spacer and nut



Narrow 1 1/4" Wide 1 3/4"

Narrow shock mount	001-2742	6.49
Wide shock mount	001-2743	6.49
Narrow floating bushing	168-3463	1.49
Wide floating bushing	168-3412	1.99

Bay Bar Clamp-On Shock Bracket



Clamp only	001-3	13.49
1"	001-390-11	21.49
2"	001-390-22	21.49
3"	001-390-33	21.49
4"	001-390-44	21.49

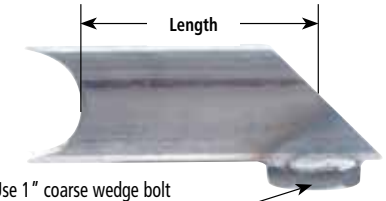
SLIC Pin™ Quick Release Shock Pins - Aluminum

- Make shock changes in an instant without loosing a clip
- Our new shock pins have SLIC Pin technology installed in them so you won't need a clip, simply depress the wedge and pull the pin



Medium pin - 1 7/8"	195-WM294AM	11.49
Long pin - 2 3/8"	195-WM294AL	11.49
Push pin tool	195-WM294T	14.49

Wedge Bolt Bracket



- Use 1" coarse wedge bolt
- Weld to 1 3/4" tubing for wedge bolt

1 1/2" long	001-0892-3	24.49
4" long	001-0892-4	24.49

Wedge Bolt Nut With Zerk Fitting

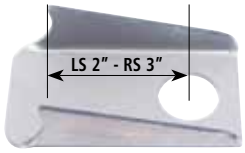
- 1" - 8 Coarse thread
- Zerk fitting for lubrication



Wedge bolt nut	168-23910C	6.49 ea.

Formed Wedge Bolt Bracket

- Used on our modified chassis
- Sold less nut



RS - 3"	032-12942	6.99
LS - 2"	032-12943	6.49

Centered Clamp-On Shock Bracket

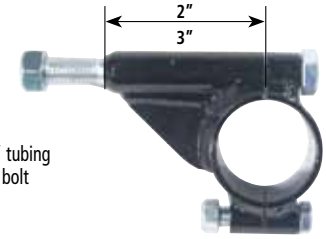
- Fits 1 3/4" tubing

1/2" - 13 coarse thread



Centered bracket - 2"	001-4	16.00

Offset Clamp-On Shock Bracket



- Fits 1 3/4" tubing
- Uses 1/2" bolt

Offset bracket - 2"	001-5	17.00
Offset bracket - 3"	001-6	18.00

Shock Mount Bolts

These are a cross between a bolt and a shock pin. Don't trust the pin? These use a nut, like a bolt would. Spacer part is machined on like the pins, thread is 1/2"-13 coarse. Bolts available in steel or aluminum.

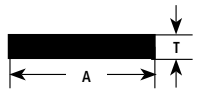


2 3/4"Long bolt steel	195-WM148SL	7.99
2 1/8"Short bolt steel	195-WM148SS	7.99
2 3/4" Long bolt alum.	195-WM148AL	14.49
2 1/8"Short bolt alum.	195-WM148AS	14.49

Aluminum Shapes 6063 Alloy T-5 Hardness

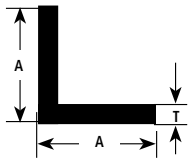
ALL ALUMINUM COMES 6' LONG

Aluminum Flat Bar



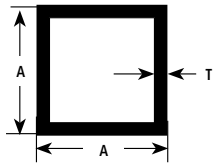
A	T		
½"	⅛"	164-58040	6.49 ea.
¾"	⅛"	164-58057	6.49 ea.
1"	⅛"	164-58065	8.49 ea.
2"	⅛"	164-58099	14.99 ea.
1"	¼"	164-58164	13.49 ea.
2"	¼"	164-58180	29.49 ea.

Aluminum Angle



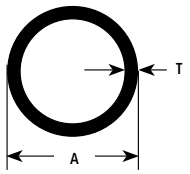
A	T		
½"	1/16"	164-58214	4.99 ea.
¾"	1/16"	164-58230	5.99 ea.
1"	1/16"	164-58255	7.49 ea.
½"	⅛"	164-58222	8.49 ea.
¾"	⅛"	164-58248	10.99 ea.
1"	⅛"	164-58263	12.99 ea.

Aluminum Square Tubing



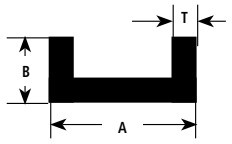
A	T		
1"	1/16"	164-58487	14.99 ea.

Aluminum Round Tubing



A	T		
¾"	.055"	164-58438	8.49 ea.
1"	.055"	164-58461	10.99 ea.

Aluminum Channel



A	B	T		
7/8"	9/16"	1/16"	164-58537	8.99 ea.

Flat Stock Steel



- Maximum UPS length 8 ft
- Minimum sold is 5 ft

⅛" x ¾"	001-2433-500	1.75 /ft.
⅛" x 1"	001-2433-501	2.00 /ft.
⅛" x 1 ¼"	001-2433-502	2.25 /ft.
⅛" x 1 ½"	001-2433-503	2.50 /ft.
⅛" x 1 ¾"	001-2433-504	2.75 /ft.
⅛" x 2"	001-2433-505	3.00 /ft.
⅛" x 2 ¾"	001-2433-506	3.50 /ft.
⅛" x 3"	001-2433-507	3.75 /ft.
⅛" x 4"	001-2433-508	4.00 /ft.
⅛" x 5"	001-2433-509	4.25 /ft.
⅛" x 6"	001-2433-510	4.50 /ft.

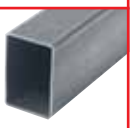
Round Steel Tubing



- Maximum UPS length 8 ft
- Minimum sold is 5 ft

⅜" - 065 EW	001-2433-5	1.25 /ft
½" - 058 DOM	001-2433-66	2.00 /ft
½" - 065 EW	001-2433-6	1.50 /ft
¾" - 065 EW	001-2433-7	1.50 /ft
¾" - 120 DOM	001-2433-4	3.00 /ft
1" - 065 EW	001-2433-8	1.50 /ft
1" - 065 DOM	001-2433-81	2.50 /ft
1" - 095 EW	001-2433-9	1.75 /ft
1" - 095 DOM	001-2433-99	3.50 /ft
1" - 120 DOM	001-2433-10	4.00 /ft
1 ¼" - 065 EW	001-2433-11-1	1.75 /ft
1 ¼" - 095 EW	001-2433-12	2.00 /ft
1 ¼" - 095 DOM	001-2433-12-1	4.00 /ft
1 ¼" - 281 DOM	001-2433-PAN	10.75 /ft
1 ½" - 065 EW	001-2433-13	2.00 /ft
1 ½" - 065 DOM	001-2433-131	3.50 /ft
1 ½" - 095 EW	001-2433-14	2.50 /ft
1 ½" - 095 DOM	001-2433-141	5.00 /ft
1 5/8" - 120 EW	001-2433-158	3.50 /ft
1 ¾" - 065 EW	001-2433-18	2.50 /ft
1 ¾" - 065 DOM	001-2433-20	4.00 /ft
1 ¾" - 095 EW	001-2433-19	3.00 /ft
1 ¾" - 095 DOM	001-2433-21	5.50 /ft
1 ¾" - 120 DOM	001-2433-22	7.50 /ft
1 ¾" - 134 EW	001-2433-22-1	4.25 /ft

Rectangular Tube Steel



- Maximum UPS length 8 ft
- Minimum sold is 5 ft

1" x 2" -083	001-2433-42	2.75 /ft.
1" x 2" -120	001-2433-42-1	3.50 /ft.
1" x 2 ½" -083	001-2433-37	4.00 /ft.
1" x 3" -120	001-2433-43	5.50 /ft.
2" x 3" -083	001-2433-40	4.75 /ft.
2" x 3" -120	001-2433-41	6.25 /ft.

4130 Chro-Moly



- Sold in any length
  Max. UPS length 8 ft.
- EXAMPLE: 10 ft. cut at 8 ft. and 2 ft. for shipping

⅜" - 058	001-2433-358	6.25 /ft
½" - 058	001-2433-400	4.00 /ft
½" - 065	001-2433-401	4.00 /ft
⅝" - 058	001-2433-402	4.00 /ft
⅝" - 065	001-2433-403	4.00 /ft
¾" - 049	001-2433-404	4.00 /ft
¾" - 058	001-2433-405	4.00 /ft
¾" - 065	001-2433-406	4.00 /ft
⅞" - 058	001-2433-407	4.50 /ft
⅞" - 065	001-2433-408	4.50 /ft
⅞" - 083	001-2433-409	4.50 /ft
⅞" - 095	001-2433-410	9.00 /ft
1" - 049	001-2433-411	4.50 /ft
1" - 058	001-2433-412	4.50 /ft
1" - 065	001-2433-413	4.50 /ft
1" - 083	001-2433-414	5.00 /ft
1" - 095	001-2433-415	5.00 /ft
1 ⅛" - 049	001-2433-416	5.00 /ft
1 ⅛" - 058	001-2433-417	5.00 /ft
1 ⅛" - 065	001-2433-418	5.00 /ft
1 ⅛" - 095	001-2433-4188	6.00 /ft
1 ¼" - 049	001-2433-419	6.00 /ft
1 ¼" - 058	001-2433-420	6.00 /ft
1 ¼" - 065	001-2433-421	6.00 /ft
1 ¼" - 083	001-2433-422	6.00 /ft
1 ¼" - 095	001-2433-423	6.00 /ft
1 ⅜" - 049	001-2433-424	6.50 /ft
1 ⅜" - 058	001-2433-425	6.50 /ft
1 ⅜" - 065	001-2433-426	6.50 /ft
1 ½" - 049	001-2433-427	6.50 /ft
1 ½" - 058	001-2433-428	6.50 /ft
1 ½" - 065	001-2433-429	7.50 /ft
1 ½" - 083	001-2433-430	7.50 /ft
1 ½" - 095	001-2433-431	8.50 /ft
1 ⅝" - 065	001-2433-432	8.50 /ft
1 ⅝" - 083	001-2433-433	8.50 /ft
1 ⅝" - 095	001-2433-434	9.00 /ft
1 ¾" - 049	001-2433-435	9.00 /ft
1 ¾" - 065	001-2433-436	9.00 /ft
1 ¾" - 083	001-2433-437	9.00 /ft
1 ¾" - 095	001-2433-438	9.00 /ft
1 ¾" - 120	001-2433-439	9.00 /ft

Square Steel Tubing



- Maximum UPS length 8 ft
- Minimum sold is 5 ft

½" x ½" - 065	001-2433-23	1.25 /ft
¾" x ¾" - 065	001-2433-24	1.50 /ft
1" x 1" - 065	001-2433-25	1.75 /ft
1" x 1" - 083	001-2433-25-2	2.25 /ft
1" x 1" - 095	001-2433-25-1	2.50 /ft
1" x 1" - 120	001-2433-26	3.00 /ft
1 ½" x 1 ½" - 065	001-2433-27-1	2.50 /ft
1 ½" x 1 ½" - 083	001-2433-27-2	2.50 /ft
1 ½" x 1 ½" - 120	001-2433-27	4.00 /ft
1 ¾" x 1 ¾" - 065	001-2433-28-1	3.00 /ft
1 ¾" x 1 ¾" - 083	001-2433-28-2	3.25 /ft
1 ¾" x 1 ¾" - 120	001-2433-28	4.50 /ft
2" x 2" - 065	001-2433-29-1	3.25 /ft
2" x 2" - 083	001-2433-29-2	3.50 /ft
2" x 2" - 120	001-2433-29	4.50 /ft
2 ½" x 2 ½" - 120	001-2433-30	6.50 /ft
3" x 3" - 120	001-2433-31	7.00 /ft
4" x 4" - 120	001-2433-34	9.50 /ft

Tap Tubing

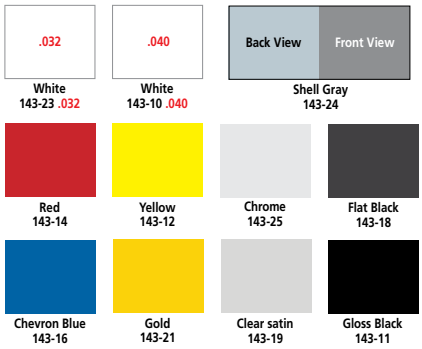


- I.D. size is correct for tapping
- Maximum UPS length 8 ft

¼" - ⅜" - ½" is 8-sided
⅝" - ¾" is 6-sided

Sold In 5' & 10' Lengths	I.D.	O.D.		
¼" Alum. hex tube	.213	⅜"	001-2433-30HX	4.00 /ft
⅜" Alum. hex tube	.332	⅝"	001-2433-31HX	4.00 /ft
½" Alum. hex tube	.453	¾"	001-2433-34HX	5.00 /ft
Sold In 5' & 10' Lengths	**I.D.**	**O.D.**		
⅝" Alum. hex tube	.578	⅞"	001-2433-3HX	6.25 /ft
¾" Alum. hex tube	.688	1 ⅛"	001-2433-32HX	7.75 /ft
Minimum Sold Is 5'	**I.D.**	**O.D.**		
⅝" Round steel tube	.578	⅞"	001-2433-1	3.00 /ft
¾" Round steel tube	.688	1"	001-2433-2	4.00 /ft

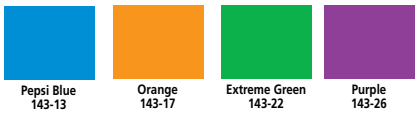
Aluminum Sheet (Color on 2 sides)



- 4' x 10'
- .040" thick (except 143-23 @ .032)

White - .032 thick	143-23	60.49
White - .040 thick	143-10	71.49
Shell Gray	143-24	77.49
Flat Black	143-18	77.49
Gloss Black	143-11	77.49
Red	143-14	77.49
Yellow	143-12	77.49
Chevron Blue	143-16	77.49
Clear Satin	143-19	92.99
Chrome	143-25	152.49
Gold	143-21	158.49
Plain	143-20	65.49

Aluminum Sheet (White on Backside)

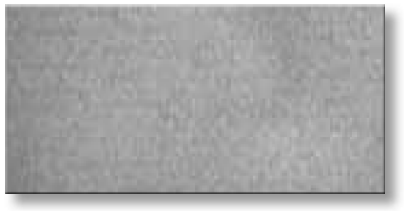


- 4' x 10'
- .040" thick

Orange	143-17	75.49
Extreme Green	143-22	75.49
Pepsi Blue	143-13	75.49
Purple	143-26	83.99

Steel Sheet

- Counter pick-up only



4' x 8' - 18 gauge	001-489618ST	69.95
4' x 8' - 20 gauge	001-489620ST	59.95
4' x 8' - 22 gauge	001-489622ST	49.95

Markal - Paint Markers



These markers are great at writing and marking your tires. They also work great for marking metal! This multi-use paint markers are a must have in the tool box.

White	194-06471239	9.99 ea.
Red	194-06471247	9.99 ea.
Pink	194-06900567	9.99 ea.
Yellow	194-43475219	9.99 ea.
Orange	194-00124461	9.99 ea.
Light blue	194-00124503	9.99 ea.
Aluminum	194-00124495	9.99 ea.

QA1 Weld On Wrench Hexes

Can be used in place of a hex style tube adapter. Simply use smooth style tube adapters and slip the weld on wrench hex over the tube. Weld it to the tube where it is most convenient for easy adjustment.



Tube O.D.	Wrench Size		
½"	¾"	017-1865-102	2.99
⅝"	⅞"	017-1865-103	3.99
¾"	1	017-1865-104	3.99
⅞"	1 ⅛"	017-1865-105	3.99
1"	1 ¼"	017-1865-106	3.99
1 ⅛"	1 ⅜"	017-1865-107	6.99
1 ¼"	1 ½"	017-1865-108	6.99

We can ship up to 10 sheets of aluminum, per box.

Must ship truck freight

There will be a box charge of $33.

IRWIN Soapstone

- Ideal for marking of metal surfaces
- Temporary marks are easy to remove



5" x 1/2" x 3/16"	139-2033500	.99



Rod Ends

- 2-Piece economy series
- Carbon steel
- Silver zinc plated



Load capacity 1,500		
3/16" male LH	302-CML-3	3.99
3/16" male RH	302-CMR-3	3.99
Load capacity 2,800		
1/4" male LH	302-CML-4	3.99
1/4" male RH	302-CMR-4	3.99
1/4" female RH	302-CFR-4	3.99
Load capacity 4,500		
5/16" male LH	302-CML-5	4.49
5/16" male RH	302-CMR-5	4.49
5/16" female RH	302-CFR-5	4.49
Load capacity 6,300		
3/8" male LH	302-CML-6	4.49
3/8" male RH	302-CMR-6	4.49
3/8" female RH	302-CFR-6	4.99
Load capacity 7,900		
7/16" male LH	302-CML-7	5.49
7/16" male RH	302-CMR-7	5.49
7/16" female RH	302-CFR-7	5.49
Load capacity 10,000		
1/2" male LH	302-CML-8	5.99
1/2" male RH	302-CMR-8	5.99
1/2" female RH	302-CFR-8	5.99
Load capacity 11,000		
5/8" male LH	302-CML-10	6.99
5/8" male RH	302-CMR-10	6.99
5/8" female RH	302-CFR-10	6.99
Load capacity 15,000		
3/4" male LH	302-CML-12	8.49
3/4" male RH	302-CMR-12	8.49
3/4" female RH	302-CFR-12	6.49

Steel & Aluminum Small O.D. Jam Nuts

- Ultra lite weight
- 1/2" Thread uses 5/8" wrench
- 5/8" Thread uses 3/4" wrench
- 3/4" Thread uses 7/8" wrench



168-336LA 168-336RA

1/2" steel LH	168-335LS	1.49
1/2" alum LH	168-335LA	1.49
5/8" steel LH	168-336LS	1.49
5/8" alum LH	168-336LA	1.49
3/4" steel LH	168-337LS	1.49
3/4" alum LH	168-337LA	1.49
1/2" steel RH	168-335RS	1.49
1/2" alum RH	168-335RA	1.49
5/8" steel RH	168-336RS	1.49
5/8" alum RH	168-336RA	1.49
3/4" steel RH	168-337RS	1.49
3/4" alum RH	168-337RA	1.49

Anti-Seize Silver Lubricant

Will not harden in extreme cold or heat. Use during assembly to prevent seizing, galling and corrosion.
Suggested uses: For easy removal of spark plugs, cylinder head and exhaust head bolts



110-37566 9.49

Aluminum Rod Ends

- Aluminum
- 41% lighter than steel
- Teflon insert



Load capacity 7,000		
1/2" LH	302-AML-8	11.49
1/2" RH	302-AMR-8	11.49
Load capacity 8,000		
5/8" LH	302-AML-10	14.99
5/8" RH	302-AMR-10	14.99
Load capacity 13,000		
3/4" LH	302-AML-12	17.49
3/4" RH	302-AMR-12	17.49

Studded Rod End



LH Studded 1/4" M	302-CML-4S	5.99
RH Studded 1/4" M	302-CMR-4S	5.99
LH Studded 1/4" F	302-CFL-4S	5.99
LH Studded 1/4" F	302-CFR-4S	5.99

3/4" Oversized Rod Ends



RH thread - steel	302-CMR-12757	8.49
RH thread - Black alum.	302-AMR-12757	17.49

Steel & Aluminum Jam Nuts



1/4" steel LH	082-310-14L	.45
5/16" steel LH	082-310-1L	.45
3/8" steel LH	082-310-2L	.45
7/16" steel LH	082-310-3L	.55
1/2" steel LH	082-310-4L	.70
1/2" alum LH	082-310-4LA	1.99
5/8" steel LH	082-310-5L	.99
5/8" alum LH	082-310-5LA	1.49
3/4" steel LH	082-310-6L	1.49
3/4" alum LH	082-310-6LA	1.49
1/4" steel RH	082-310-14	.35
5/16" steel RH	082-310-1	.35
3/8" steel RH	082-310-2	.35
7/16" steel RH	082-310-3	.45
1/2" steel RH	082-310-4	.50
1/2" alum RH	082-310-4A	1.99
5/8" steel RH	082-310-5	.70
5/8" alum RH	082-310-5A	1.49
3/4" steel RH	082-310-6	.80
3/4" alum RH	082-310-6A	1.49
7/8" crse. steel RH	082-310-7	1.25
1" crse. steel RH	082-310-8	1.40

PCMRT Series Rod Ends

- 2-Piece
- Chromoly steel
- Heat treated black oxide
- Teflon insert



Load capacity: 17,000		
1/2" LH	302-PCML-8T	10.49
1/2" RH	302-PCMR-8T	10.49
Load capacity: 18,000		
5/8" LH	302-PCML-10T	11.49
5/8" RH	302-PCMR-10T	11.49
Load capacity: 18,000		
1/2" bore - 5/8" LH	302-PCML-810T	11.99
1/2" bore - 5/8" RH	302-PCMR-810T	11.99
Load capacity: 25,000		
3/4" LH	302-PCML-12T	12.99
3/4" RH	302-PCMR-12T	12.99
Load capacity: 25,000		
5/8" bore - 3/4" LH	302-PCML-1012T	12.99
5/8" bore - 3/4" RH	302-PCMR-1012T	12.99

High Misalignment Rod Ends

- 2-Piece
- Chromoly steel
- Heat treated black oxide
- Teflon insert



Load capacity: 16,000		
1/2" LH	302-PCYML-8T	12.99
1/2" RH	302-PCYMR-8T	12.99
Load capacity: 24,000		
5/8" LH	302-PCYML-10T	15.99
5/8" RH	302-PCYMR-10T	15.99
Load capacity: 21,000		
1/2" bore - 5/8" LH	302-PCYML-810T	15.99
1/2" bore - 5/8" RH	302-PCMR-810T	15.99
Load capacity: 30,000		
3/4" LH	302-PCYML-12T	19.49
3/4" RH	302-PCYMR-12T	19.49
Load capacity: 29,000		
5/8" bore - 3/4" LH	302-PCYML-1012T	19.49
5/8" bore - 3/4" RH	302-PCYMR-1012T	19.49

Chromoly Rod Ends

- 3 -Piece
- Teflon insert
- Alloy steel housing



Load capacity: 16,000		
3/8" LH	302-JMXL-6T	13.49
3/8" RH	302-JMXR-6T	13.49
Load capacity: 16,000		
1/2" LH	302-JMXL-8T	15.49
1/2" RH	302-PCYMR-8T	15.49
Load capacity: 24,000		
5/8" LH	302-JMXL-10T	17.99
5/8" RH	302-JMXR-10T	17.99
Load capacity: 21,000		
1/2" bore - 5/8" LH	302-JMXL-810T	18.49
1/2" bore - 5/8" RH	302-JMXR-810T	18.49
Load capacity: 30,000		
3/4" LH	302-JMXL-12T	20.49
3/4" RH	302-JMXR-12T	20.49
Load capacity: 29,000		
5/8" bore - 3/4" LH	302-JMXL-1012T	21.49
5/8" bore - 3/4" RH	302-JMXR-1012T	21.49

QA1 Rod Ends

- 2-Piece economy series
- Low carbon steel housing
- Very popular seller



Load capacity 1,250		
3/16" male RH	017-CMR-3	3.49
Load capacity 2,250		
1/4" male LH	017-CML-4	2.99
1/4" male RH	017-CMR-4	2.99
1/4" female RH	017-CFR-4	2.49
Load capacity 3,600		
5/16" male LH	017-CML-5	3.49
5/16" male RH	017-CMR-5	3.49
5/16" female RH	017-CFR-5	3.49
Load capacity 5,100		
3/8" male LH	017-CML-6	3.49
3/8" male RH	017-CMR-6	3.49
3/8" female RH	017-CFR-6	3.49
Load capacity 6,500		
7/16" male LH	017-CML-7	4.49
7/16" male RH	017-CMR-7	4.49
7/16" female RH	017-CFR-7	4.49
Load capacity 8,400		
1/2" male LH	017-CML-8	4.49
1/2" male RH	017-CMR-8	4.49
1/2" female RH	017-CFR-8	4.49
Load capacity 9,800		
5/8" male LH	017-CML-10	6.49
5/8" male RH	017-CMR-10	6.49
5/8" female RH	017-CFR-10	6.49
Load capacity 14,300		
3/4" male LH	017-CML-12	8.49
3/4" male RH	017-CMR-12	8.49
3/4" female RH	017-CFR-12	8.49

Radial Bearing Rod Ends

- Aircraft quality teflon insert
- Alloy steel housing
- Gold zinc plated
- 3 piece



Load capacity 17,955		
5/8" LH thread	034-10-AB	27.49
5/8" RH thread	034-10-AM	27.49
Load capacity 28,081		
3/4" male LH	034-12-AB	37.49
3/4" male RH	034-12-AM	37.99
Load capacity 31,300		
1/2" bore to 5/8" LH thread	034-XRML8TH	27.99
1/2" bore to 5/8" RH thread	034-XRM8TH	27.99
Load capacity 40,500		
5/8" bore to 3/4" LH thread	034-XRML10TH	37.49
5/8" bore to 3/4" RH thread	034-XRM10TH	37.49

Titan Rod End Racing Lubricant

- Cleans, protects & lubricates
- Forms a tack-free grease coating
- Heat resistant to 400°F
- Ideal for all types of racing
- Non-flammable



152-162 8.99

QA1 Aluminum Rod Ends

- Aluminum
- 41% lighter than steel
- Teflon lined race



Load capacity 7,600		
1/2" LH	017-8AML	12.99
1/2" RH	017-8AMR	12.99
Load capacity 8,600		
5/8" LH	017-10AML	15.99
5/8" RH	017-10AMR	15.99
Load capacity 13,400		
3/4" LH	017-12AML	17.99
3/4" RH	017-12AMR	17.99

QA1 HMR-T Series Rod Ends

- 3 piece
- Teflon lined
- Polished for strength



Load capacity: 9,500		
3/8" LH	017-HML-6T	14.49
3/8" RH	017-HMR-6T	14.49
Load capacity: 16,200		
1/2" LH	017-HML-8T	19.99
1/2" RH	017-HMR-8T	19.99
Load capacity: 31,300		
1/2" bore - 5/8" LH	017-HML-810T	23.49
1/2" bore - 5/8" RH	017-HMR-810T	23.49
Load capacity: 17,900		
5/8" LH	017-HML-10T	26.99
5/8" RH	017-HMR-10T	26.99
Load capacity: 40,500		
5/8" bore - 3/4" LH	017-HML-1012T	34.49
5/8" bore - 3/4" RH	017-HMR-1012T	34.49
Load capacity: 28,000		
3/4" LH	017-HML-12T	35.49
3/4" RH	017-HMR-12T	35.49

QA1 Studded Rod End



Studded 1/4" M	017-EMR4S	4.49
Studded 1/4" F	017-EFR4S	4.49

QA1 3/4" Oversized Rod Ends



RH thread - steel	017-CMR-12757	8.49
RH thread - alum.	017-AMR-12757	24.99

QA1 PCMRT Series Rod Ends

- Black Oxide Coated
- High strength
- Teflon liner
- Available in male thread only



Load capacity: 14,500		
1/2" LH	017-PCML-8T	8.99
1/2" RH	017-PCMR-8T	8.99
Load capacity: 15,200		
5/8" LH	017-PCML-10T	11.99
5/8" RH	017-PCMR-10T	11.99
Load capacity: 17,650		
1/2" bore - 5/8" LH	017-PCML-810T	11.49
1/2" bore - 5/8" RH	017-PCMR-810T	11.49
Load capacity: 21,400		
3/4" LH	017-PCML-12T	14.49
3/4" RH	017-PCMR-12T	14.49
Load capacity: 23,000		
5/8" bore - 3/4" LH	017-PCML-1012T	14.49
5/8" bore - 3/4" RH	017-PCMR-1012T	14.49

QA1 Rod Ends

- Aircraft quality
- Alloy steel housing



Load capacity 16,200		
1/2" male LH	017-XML8	13.99
1/2" male RH	017-XMR8	13.99
Load capacity 16,200		
5/8" male LH	017-XML10	18.49
5/8" male RH	017-XMR10	18.49
Load capacity 28,000		
3/4" male LH	017-XML12	26.49
3/4" male RH	017-XMR12	26.49
Load capacity 12,800		
1/2" bore 5/8" thread LH	017-EXML810	10.99
Load capacity 12,800		
1/2" bore 5/8" thread RH	017-EXMR810	10.99
Load capacity 32,000		
1/2" bore 3/4" thread RH	017-XMR812	26.49
Load capacity 32,000		
1/2" bore 3/4" thread LH	017-XML812	26.49
Load capacity 16,500		
5/8" bore 3/4" thread RH	017-EXMR1012	15.99
Load capacity 16,500		
5/8" bore 3/4" thread LH	017-EXML1012	15.99

QA1 Rod Eyes

- Carbon steel
- Corrosion resistant protective coating
- Polished, hard chrome plated rod eye



Bore	Width	Thread		
5/8"	.875	LH 3/4-16	017-REL10-12-1	7.49
5/8"	.750	RH 5/8-18	017-RER10	5.49
5/8"	.875	RH 3/4-16	017-RER10-12-1	7.49
3/4"	.875	RH 3/4-16	017-RER12	7.49
1/2"	.625	RH 1/2-20	017-RER8	3.99
1/2"	.875	RH 3/4-16	017-RER8-12	5.49

RCP Solid Rod Ends

- Machined 4140 chro-moly steel
- 5/8" hole
- 3/4" thread



LH	026-580L	23.99
RH	026-580R	23.99

Lightweight Shorty Aluminum Clevis



- 3" Long
- 1 3/8" shank

3/8" hole 7/32" slot 5/8" - 18 LH thread	185-90777	11.99
3/8" hole 7/32" slot 5/8" - 18 RH thread	185-90778	11.99
Small OD jam nut 5/8" steel LH	168-336LS	1.49
Small OD jam nut 5/8" steel RH	168-336RS	1.49
Chassis tab 3/16" thick, 3/8" hole	032-32500	4.49

Clevis Ends

185-90783





049-200007



185-90779

3/8" hole 3/8" slot steel 5/8" - 18 LH thread	185-90779	11.99
3/8" hole 3/8" slot steel 5/8" - 18 RH thread	185-90780	11.99
3/8" hole 3/8" slot steel 3/4" - 16 RH thread	185-90786	11.99
3/8" hole 3/8" slot steel 3/4" - 16 RH thread	049-200007	17.99
1/2" hole 1/4" slot steel 3/4" - 16 LH thread	185-90781	11.99
1/2" hole 1/4" slot steel 3/4" - 16 RH thread	185-90782	11.99
1/2" hole 1/4" slot alum 3/4" - 16 LH thread	185-90783	11.99
1/2" hole 1/4" slot alum 3/4" - 16 RH thread	185-90784	11.99

Steel Threaded Tubing Ends

- Mild Steel



Thread	O.D.		
3/8" LH	.650	235-24L	4.99
3/8" RH	.650	235-24	4.99
1/2" LH	.750	235-26L	4.99
1/2" RH	.750	235-26	4.99
5/8" LH	1"	235-27L	5.99
5/8" RH	1"	235-27	5.99
3/4" LH	1.1"	235-29L	6.49
3/4" RH	1.1"	235-29	6.49

QA1 COM Spherical Bearings



- Gives 9° misalignment
- .594 width

I.D.	O.D.		
1/2"	1.0000	017-8COM	4.49
5/8"	1.1875	017-10COM	4.99
3/4"	1.4375	017-12COM	6.99

QA1 High Misalignment Bearing



- Teflon lined
- 1/2 - 5/8" 20° misalignment angle
- 3/4" - 18° misalignment angle

I.D.	O.D.		
1/2"	1.1250	017-YPB-8T	13.99
5/8"	1.3750	017-YPB-10T	14.49
3/4"	1.5625	017-YPB-12T	18.99

High Misalignment Bearing

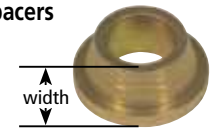


- Aircraft quality teflon insert
- 20° misalignment angle

I.D.	O.D.		
5/8"	1.375"	034-RYT-10	61.49

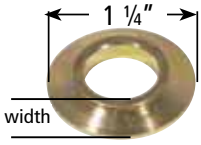
Wide Steel Taper Spacers

- Works great where more misalignment clearance is needed for rod end bearing



Hole	Width		
3/8"	3/8"	168-321-08	1.49
7/16"	1/4"	168-321-09	1.49
1/2"	7/16"	168-321-10	1.49
5/8"	7/16"	168-321-11	1.99
3/4"	7/16"	168-321-12	1.99

Narrow Steel Taper Spacers



I.D.	Width		
1/2"	5/16"	168-321-13	1.99
5/8"	3/16"	168-321-14	1.99
3/4"	3/16"	168-321-15	1.99

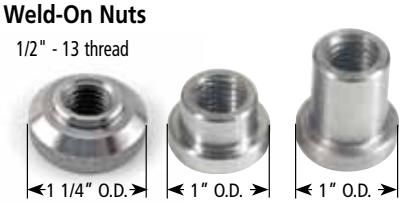
Steel Rod End Reducers



O.D.	I.D.	L		
5/8"	1/2"	3/4"	168-5812	3.99
3/4"	5/8"	7/8"	168-3458	3.49
3/4"	1/2"	3/4"	168-3460R	2.50
3/4"	1/2"	7/8"	168-3412	1.99
3/4"	1/2"	1/2"	168-3463	1.49

Weld-On Nuts

- 1/2" - 13 thread



Shank length 1/8"	168-2391213	2.49
Shank length 3/8"	050-138A	4.99
Shank length 7/8"	050-138B	5.49

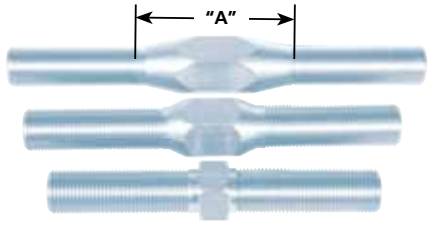
WEHRS MACHINE Alloy Steel 5/8" Adjuster

- 5/8" - 18 LH male and 5/8" - 18 RH female thread
- 4-1/4" long



195-WM245 17.49

WEHRS MACHINE Double Adjuster



- All have 2 1/2" of RH/LH 3/4" fine thread
- Machined stainless steel

"A" = 1/2"	195-40A	28.99
"A" = 1 1/2"	195-40AM	30.49
"A" = 2 1/2"	195-40AL	31.99

Steel 4-Link Adjusters

- 4 1/2" long



3/4" left male / 3/4" right female	168-320	7.49
3/4" right male / 3/4" left female	168-321	7.49

Aluminum Spacers

- 3/4" ID 1" O.D.



Length		
1/2"	168-321-01	2.49
3/4"	168-321-02	2.49
1"	168-321-03	2.49
1 1/2"	168-321-04	2.49
2"	168-321-05	2.49
2 1/2"	168-321-06	2.49
3"	168-321-07	2.49

Aluminum Rod End Reducers



O.D.	I.D.	Shoulder		
5/8"	1/2"	3/8"	168-625500	3.99
3/4"	1/2"	1/4"	168-750500	3.99
3/4"	1/2"	15/16"	168-879	5.99

Wide Lip Steel & Alum. Rod End Reducers

- Reduces rod end bore for smaller bolts



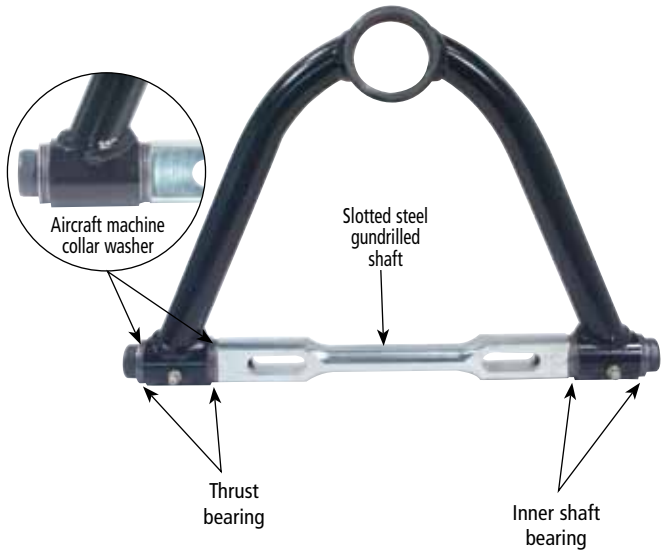
O.D.	I.D.			
5/8"	1/2"	Steel	168-5812S	3.99
3/4"	5/8"	Steel	168-3458S	3.99
3/4"	1/2"	Steel	168-3412S	3.99
3/4"	1/2"	Alum.	168-3412A	3.99
3/4"	5/8"	Alum.	168-3458A	3.99

Screw-In Upper Control Arm with Bearing Shaft

- Free movement
- No binding
- 4 thrust bearings puts no binding under braking
- 4 inner shaft bearings gives free movement thru travel
- Powder coated satin black
- Uses screw-in ball joint

138.00
Each

- Measured from ¢ of cross shaft to ¢ of ball joint



No special built control-arms are available in this style!

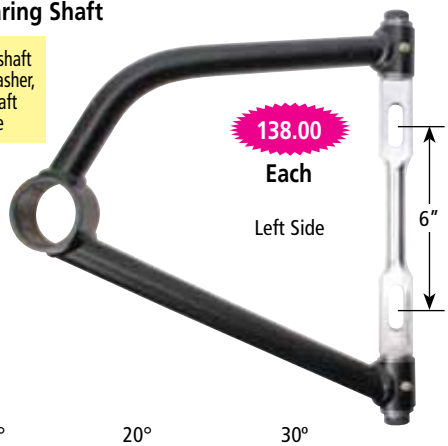
Length	Straight	10°	20°
7 3/4"	001-100-775	001-100-775-10	-
8"	001-100-800	001-100-800-10	-
8 1/4"	001-100-820	001-100-820-10	-
8 1/2"	001-100-850	001-100-850-10	-
8 3/4"	001-100-875	001-100-875-10	-
9"	001-100-900	001-100-900-10	001-100-900-20
9 1/4"	001-100-920	001-100-920-10	001-100-920-20
9 1/2"	001-100-950	001-100-950-10	001-100-950-20
9 3/4"	001-100-975	001-100-975-10	001-100-975-20
10"	001-100-1000	001-100-100-10	001-100-100-20
10 1/4"	001-100-1020	001-100-102-10	001-100-102-20
10 1/2"	001-100-1050	001-100-105-10	001-100-105-20
10 3/4"	001-100-1070	001-100-107-10	001-100-107-20
11"	001-100-1100	001-100-110-10	001-100-110-20
11 1/2"	-	001-100-115-10	001-100-115-20
12"	-	001-100-120-10	001-100-120-20

Straight-Up Offset Screw-In Upper Control Arm with Bearing Shaft

Same slotted steel gundrilled shaft with aircraft machine collar washer, thrust bearing, and inner shaft bearings diagramed above

138.00
Each

Left Side



- Designed for extra spring clearance
- Measured from ¢ of cross shaft to ¢ of ball joint
- No special built control-arms are available in this style!

Side	Length	10°	20°	30°
L	10 1/2"	-	001-113-105-20	001-113-105-30
L	11"	-	001-113-110-20	-
L	11 1/2"	-	001-113-115-20	001-113-115-30
L	12"	-	001-113-120-20	-
R	9 1/2"	001-113-950-10	-	-
R	10"	001-113-100-10	-	-
R	10 1/2"	001-113-105-10	-	-

Extra Clearance Screw-In Upper Control Arm with Bearing Shaft

- Available in 1/2" increments
- Powder coated satin black
- Available in straight, 10°, or 20°
- Measured from ¢ of cross shaft to ¢ of ball joint

138.00
Each



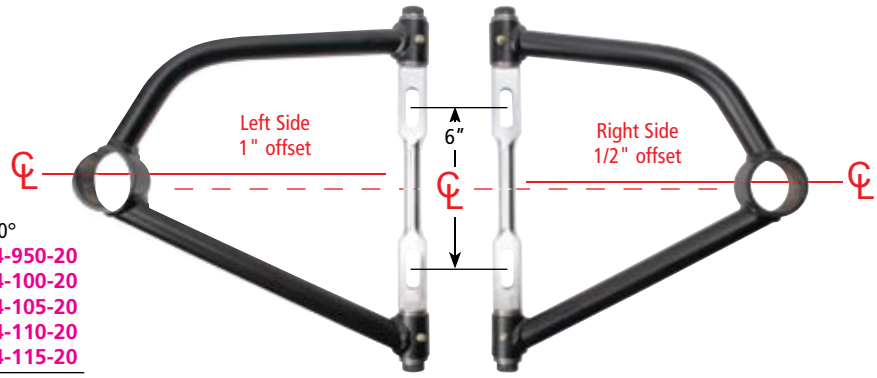
Length	Straight	10°	20°
8"	001-115-800	001-115-800-10	-
8 1/2"	001-115-850	001-115-850-10	-
9"	001-115-900	001-115-900-10	001-115-900-20
9 1/2"	001-115-950	001-115-950-10	001-115-950-20
10"	001-115-1000	001-115-100-10	001-115-100-20
10 1/2"	001-115-1050	001-115-105-10	001-115-105-20
11"	001-115-1100	001-115-110-10	001-115-110-20
11 1/2"	-	001-115-115-10	001-115-115-20
12"	-	001-115-120-10	001-115-120-20

High Offset Screw-In Upper Control Arm with Bearing Shaft

Same slotted steel gundrilled shaft with aircraft machine collar washer, thrust bearing, and inner shaft bearings diagramed above

138.00
Each

- Measured from ¢ of cross shaft to ¢ of ball joint



No special built control-arms are available in this style!

Side	Length	10°	20°
L	9 1/2"	-	001-114-950-20
L	10"	-	001-114-100-20
L	10 1/2"	-	001-114-105-20
L	11"	-	001-114-110-20
L	11 1/2"	-	001-114-115-20
R	9"	001-114-900-10	-
R	9 1/2"	001-114-950-10	-
R	10"	001-114-100-10	-
R	10 1/2"	001-114-105-10	-

Screw-in Upper Control Arm with Slotted Steel Shaft

- Available in 1/2" increments
- Powder coated satin black
- Available in straight, 10°, or 20°
- Measured from ¢ of cross shaft to ¢ of ball joint

51.49 Each

Length	Straight	10°	20°
8"	001-112-800	001-112-800-10	-
8 1/2"	001-112-850	001-112-850-10	-
9"	001-112-900	001-112-900-10	001-112-900-20
9 1/2"	001-112-950	001-112-950-10	001-112-950-20
10"	001-112-1000	001-112-100-10	001-112-100-20
10 1/2"	-	001-112-105-10	001-112-105-20
11"	-	001-112-110-10	001-112-110-20
11 1/2"	-	001-112-115-10	001-112-115-20
12"	-	001-112-120-10	001-112-120-20

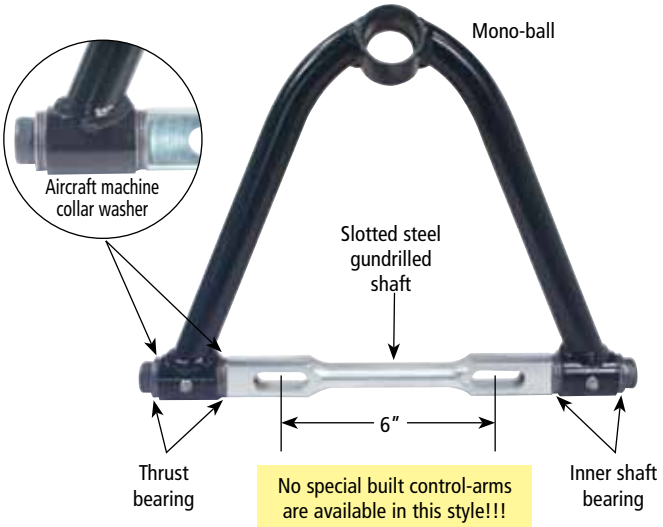


Mono-Ball Upper Control Arm with Bearing Shaft

- Free movement
- No binding
- 4 thrust bearings puts no binding under braking
- 4 inner shaft bearings gives free movement thru travel
- Powder coated satin black
- Available in straight, 10°, or 20°
- Adjust roll center quickly
- Measured from ¢ of cross shaft to ¢ of ball joint

138.00 Each

Length	Straight	10°	20°
7 1/2"	001-111-750	001-111-750-10	-
7 3/4"	001-111-775	001-111-775-10	-
8"	001-111-800	001-111-800-10	-
8 1/4"	001-111-820	001-111-820-10	-
8 1/2"	001-111-850	001-111-850-10	-
8 3/4"	001-111-875	001-111-875-10	-
9"	001-111-900	001-111-900-10	001-111-900-20
9 1/4"	001-111-920	001-111-920-10	001-111-920-20
9 1/2"	001-111-950	001-111-950-10	001-111-950-20
9 3/4"	001-111-975	001-111-975-10	001-111-975-20
10"	001-111-1000	001-111-100-10	001-111-100-20
10 1/2"	001-111-1050	001-111-105-10	001-111-105-20
11"	-	001-111-110-10	001-111-110-20
11 1/2"	-	001-111-115-10	001-111-115-20
12"	-	001-111-120-10	001-111-120-20



Mono-Ball Stud Kits

- Includes: mono ball, stud and spacer shims



Mono ball stud kit	001-111-500	55.49
Mono ball stud kit - 3/4" longer	001-111-501	56.49

Replacement Parts For Bearing Shaft





001-288-200

A-arm shaft	001-288-88	22.49
Shaft bushing	168-288-200	4.49
Shaft bearing	082-BH-108	7.49
Thrust bearing	082-TC-1018	3.99
Thrust washer	082-TWB-1018	3.49
Collar bolt	082-582-SB	2.99
Grease zerk	113-2885	.99

Individual Parts



017-YPB-10T





034-RYT-10



049-833-111



082-48-5143 168-229-77

High misalignment 20° bearing	017-YPB-10T	14.49
Aircraft high mis. 20° bearing	034-RYT-10	61.49
Taper stud	049-833-111	17.99
3/4" longer taper stud	049-20167	18.99
Spacer bushing kit	168-808-900	7.49
Snap ring	082-48-5143	.99
Mono Housing	168-229-77	13.49

Upper Control Arm Slugs

- Aluminum
- Fits Lefthander uppers with slotted shaft

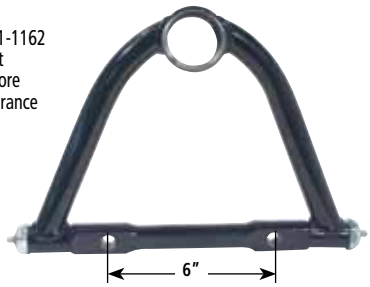




0	001-1900	9.99 ea.
1/16"	001-1901	9.99 ea.
1/8"	001-1902	9.99 ea.
3/16"	001-1903	9.99 ea.
1/4"	001-1904	9.99 ea.
5/16"	001-1905	9.99 ea.
3/8"	001-1906	9.99 ea.
7/16"	001-1907	9.99 ea.
1/2"	001-1908	9.99 ea.

Screw-In Control Arm

- Uses 081-1162 ball joint
- Gives more C/O clearance



Aluminum

34.99

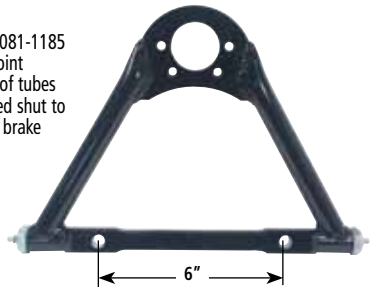
Each

7"	001-170
7 1/4"	001-172
11 1/2"	001-1115

AS STOCK RUNS OUT THESE WILL BE REPLACED WITH 112 SERIES SLOTTED SHAFT

Bolt-In Control Arm

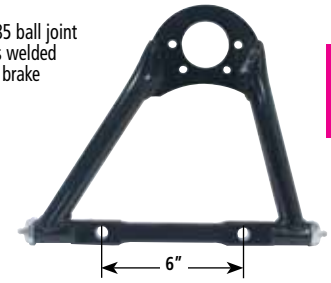
- Uses 081-1185 ball joint
- Ends of tubes welded shut to resist brake twist



Steel		Aluminum	
48.99		**43.99**	
Each		**Each**	
7 1/2"	001-375	7"	001-270
8"	001-380	7 1/4"	001-272
8 1/2"	001-385	7 1/2"	001-275
9"	001-390	7 3/4"	001-277
9 1/2"	001-395	8"	001-280
10"	001-310	8 1/4"	001-282
		8 1/2"	001-285
		8 3/4"	001-287
		9"	001-290
		9 1/4"	001-292
		9 1/2"	001-295
		9 3/4"	001-297
		10"	001-210
		10 1/2"	001-2105
		11"	001-211

Bolt-In Control Arm 1 1/4" Offset

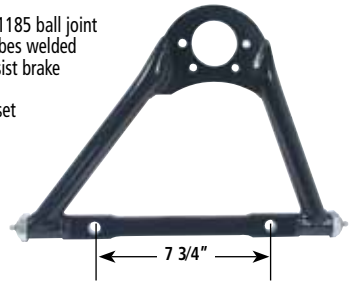
- Uses 081-1185 ball joint
- Ends of tubes welded shut to resist brake twist
- 1 1/4" offset



Steel		Aluminum	
48.99		**48.99**	
Each		**Each**	
8"	001-480	8"	001-580
8 3/4"	001-487	8 3/4"	001-587
9"	001-490	9"	001-590
9 1/2"	001-495	9 1/2"	001-595

Bolt-In Control Arm 1 1/4" Offset

- Uses 081-1185 ball joint
- Ends of tubes welded shut to resist brake twist
- 1 1/4" offset



Steel		Aluminum	
51.49		**51.49**	
Each		**Each**	
8"	001-880	8"	001-980
8 3/4"	001-887	8 3/4"	001-987
9 1/2"	001-895	9 1/2"	001-995
10 1/2"	001-8105	10 1/2"	001-9105

Screw-In Control Arm Shaft 10°

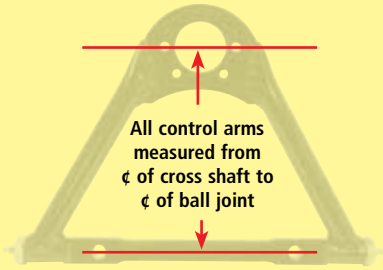
- Uses 081-1162 ball joint
- Makes a better alignment of ball joint to the spindle
- Ball joint is at 10° angle





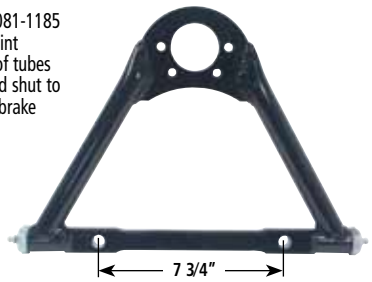
10° angle

Steel		Aluminum	
34.99		**34.99**	
Each		**Each**	
7 1/4"	001-172-10SS	7 1/4"	001-172-10
		8 1/4"	001-182-10
		9 1/4"	001-192-10



Bolt-In Control Arm

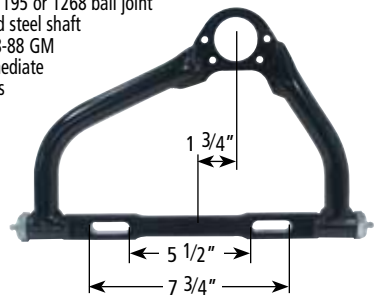
- Uses 081-1185 ball joint
- Ends of tubes welded shut to resist brake twist



Steel		Aluminum	
51.49		**51.49**	
Each		**Each**	
8"	001-680	8"	001-780
8 3/4"	001-687	8 3/4"	001-787
9 1/2"	001-695	9 1/2"	001-795

Mid American 1 3/4" Offset Upper Control Arm

- Uses small ball joint plate
- Uses 1195 or 1268 ball joint
- Slotted steel shaft
- Fits 78-88 GM intermediate chassis



Steel

51.49

Each

7 1/2"	001-475
8"	001-476
8 1/2"	001-477
9"	001-478
9 1/2"	001-479

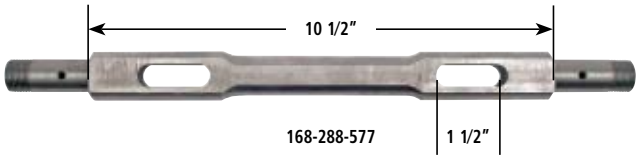
- Used on 100, 200, 300, 400, & 500 series uppers

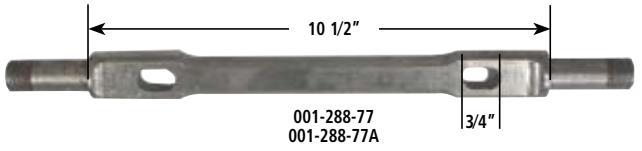


- Used on 600, 700, 800 & 900 series uppers



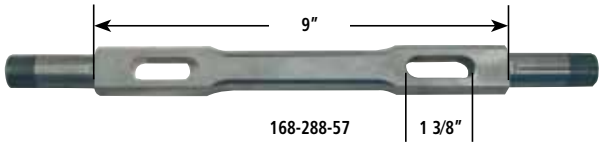
- Used on Mid Am uppers 475,476,477,478 & 479







- Used on 112 series uppers



6" steel	168-288-6	17.49
6" alum.	001-288-6A	17.49
7 3/4" steel	168-288-775	25.99
7 3/4" alum.	001-288-775A	25.99
5 1/2"-7 3/4"	168-288-577	25.99
7-7 3/4" steel	001-288-77	25.99
7-7 3/4" alum.	001-288-77A	25.99
5-6 1/2" steel - slotted	001-288-565	25.99
5-6 1/2" alum. - slotted	001-288-565A	25.99
5-7 Steel - slotted	168-288-57	25.99
Shaft bushing	168-288-100	2.99
Nut	082-2894	1.25
Grease zerk	113-2885	0.99
Ball joint plate fits: 1185, 1269	032-10432	7.99
Ball joint plate fits: 1195, 1268	032-14828	7.49

Aluminum & Steel Cross Shafts-Parts


032-10432

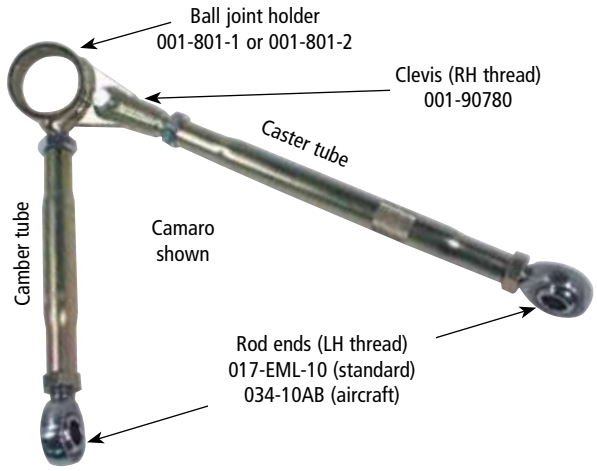

082-2894

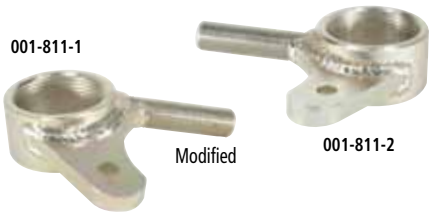

001-288-100

Camaro & Modified Upper Control Arms

- No shims, no eccentrics

Caster-camber adjusts easily, just loosen jam nuts, adjust camber to desired setting then do caster.







Modified Uppers

LS ball joint holder	001-811-1	16.99
RS ball joint holder	001-811-2	16.99
LS short camber tube - 7	185-95807	7.49
LS long caster tube - 12	185-95812	8.99
RS short camber tube - 6	185-95806	6.49
RS long caster tube - 10	185-95810	8.99
RS short camber tube - 7.5 - 1 1/2" Longer	185-958075	7.49
RS long caster tube - 11 - 1 1/2" Longer	185-95811	8.99
Jam nut R.H.	082-310-5	.70
Jam nut L.H.	082-310-5L	.99
Clevis	185-90780	11.99
3/8" x 1 1/2" bolt & torque nut	082-38112C	.30
LS template	001-78	5.00
RS template	001-79	5.00
5/8" x 3" bolt	082-583C	1.00
5/8" torque nut	082-3058	.75
5/8" taper spacer (4 per side)	168-321-11	1.99
Ultra low friction ball joint	001-6200	39.99

Camaro Uppers

LS ball joint holder (15° angle)	001-801-1	16.99
RS ball joint holder	001-801-2	16.99
LS short 6 1/2" camber tube	185-958065	6.49
LS long 9 1/2" caster tube	185-95895	8.99
RS short 5 1/2" camber tube	185-958055	6.49
RS long 9" caster tube	185-95809	7.49
Template	001-99	5.00

JOES Nut Plate



- Aluminum
- 6" centers
- Holds A-Arm nuts so you only need one wrench to change shims, slugs, or A-Arms

208-14900 **24.99**

AFCO Upper A-Arm Bushings



- Steel
- Need to be tack welded

Dia.	Length		
1.53	1.84	042-20079	**25.99 ea.**
1.39	1.88	042-20098	**25.99 ea.**
1.31	1.79	042-20099	**25.99 ea.**

Applications	Front	Rear
78-88 Monte Carlo	042-20079	042-20079
74-77 Monte Carlo*	042-20098	042-20099
1973 Monte Carlo*	042-20099	042-20099
80-96 Caprice / Impala	042-20098	042-20098
74-79 Caprice / Impala	042-20098	042-20099
71-73 Caprice / Impala	042-20099	042-20099
71-79 Camaro	042-20098	042-20099
75-79 Firebird-T/A	042-20098	042-20099
70-74 Firebird-T/A	042-20099	042-20099
75-79 Nova	042-20098	042-20099

*Also Fits Malibu, Chevelle, Regal, Cutlass, & Grand Prix

AFCO Two-Piece Lower A-Arm Bushings



- Steel
- Some modifications may be necessary

Dia.	Length		
1.40	2.94	042-20069	**25.99 ea.**
1.40	2.39	042-20075	**25.99 ea.**
1.65	2.39	042-20076	**25.99 ea.**
1.90	2.39	042-20077	**25.99 ea.**

Applications	Front	Rear
78-88 Monte Carlo / Malibu / Chevelle / Regal	042-20069	042-20076
75-77 Monte Carlo / Malibu / Chevelle / Regal	042-20076	042-20077
73-74 Monte Carlo / Malibu / Chevelle / Regal	042-20075	042-20077
73-74 RB Monte Carlo / Malibu / Chevelle / Regal	042-20075	042-20076
78-87 Cutlass / Grand Prix	042-20069	042-20076
73-77 Cutlass / Grand Prix	042-20076	042-20077
69-72 Cutlass / Grand Prix	042-20075	042-20075
71-96 Caprice / Impala	042-20076	042-20077
73-79 Camaro, Firebird-T/A	042-20076	042-20077
69-72 Camaro, Firebird-T/A	042-20075	042-20076
75-79 Nova	042-20076	042-20077
68-74 Nova	042-20075	042-20076

WEHRS MACHINE Upper A-Arm Spacers



- Aluminum
- 6" centers

1/8"	195-3518	7.49
3/16"	195-35316	8.49
1/4"	195-3514	9.49
3/8"	195-3538	9.99
1/2"	195-3512	10.99
3/4"	195-3534	14.49
1"	195-351	14.99

Titan Lower A-Arm Nylon Bushing



- Requires 1 large & 1 small per side
- Fits OEM Lefthander chassis lower control arms
- Nylon resists gulling

Note: To remove old bushing, heat housing around rubber. Rubber will pop out.

Small Camaro- full size Chevy

(length: 2.320) (Dia.: 1.550) 001-22955 **11.49**
(for 9/16" bolt)

(length: 2.320) (Dia.: 1.550) 001-22955-12 **13.49**
(for 1/2" bolt)

Large Camaro - full size Chevy

(length: 2.325) (Dia.: 1.800) 001-22966 **11.49**
(for 9/16" bolt)

(length: 2.325) (Dia.: 1.800) 001-22966-12 **13.49**
(for 1/2" bolt)

Small Ford - full size 90 & newer

(length: 2.320) (Dia.: 1.500) 001-22988 **13.49**

Large Ford - full size 90 & newer

(length: 2.325) (Dia.: 1.745) 001-22999 **13.49**

PROTHANE Control Arm Bushings Front



Front 134-7-214BL

77-88 Chevelle & Monte Carlo	134-7-223BL	87.99
80-90 Caprice Impala - Biscayne	134-7-216BL	77.99
79-93 Mustang Comes with shells	134-6-209BL	51.99

PROTHANE Control Arm Bushings Rear



Rear 134-7-225BL

65-88 Chevelle & Monte Carlo (most GM) with shells	134-7-225BL	104.49
79-93 Mustang with round bushings without shells	134-6-301BL	87.99
79-93 Mustang with oval bushings without shells	134-6-302BL	99.49

JOES Upper A-Arm Spacers



- Aluminum
- 6" centers

1/16"	208-14019	7.99
1/8"	208-14020	9.49
3/16"	208-14021	9.99
1/4"	208-14022	10.99
1/2"	208-14023	12.49
3/4"	208-14025	13.49
1"	208-14027	14.49
Kit (5)-(1/16" - 1/2")	208-14050	34.99

Please be sure to check out the size of the bushings you require, because of the many different combinations. It will help us serve you better. Also check the size of the hole in your chassis to mount the lower A-frames.

Titan Upper A-Arm Bushings



- Steel

Dia.	Length		
1.275	1.500	001-7CAB	**11.99 ea.**
1.3115	1.700	001-9CAB	**11.99 ea.**
1.395 1.310	1.950- 1.735	001-11CAB	**17.99 pr.**

APPLICATIONS

001-7CAB.....
67-69 Camaro
64-72 Chevelle, Malibu, Monte Carlo
65-70 Buick, Biscayne, Impala
58-64 Belair, Biscayne, Impala
65-72 Oldsmobile, F85, 442, Cutlass
65-69 Pontiac Firebird

001-9CAB.....
64-70 Oldsmobile - except Toronado
70-73 Camaro, Pontiac, Firebird, Trans Am
73 Olds F85, 442, Lemans, Cutlass
73 GTO, T37, Pontiac Grand Prix
71-73 Chevy, Belair, Biscayne
71-73 Impala, Olds Delta 88
71-73 Buick LeSabre, Electra, Park Ave.
73 Buick Century, Regal, Chevelle
73 Malibu, Monte Carlo
71-73 Pontiac Bonneville, Catalina, Grandville

001-11CAB..... (sold in pairs)
74-79 Camaro, Buick LeSabre, Belair, Biscayne, Impala, Olds Delta 88-98, Bonneville, Catalina, Grandville, Firebird, Trans Am
74-77 Buick Century, Regal, Chevelle, Malibu, Monte Carlo, Olds F85, 442, Cutlass
75 Buick Apollo
75-79 Buick Skylark, Nova, Olds, Omega, Pontiac Phoenix, Ventura
74-77 Lemans, GTO, T37, Grand Prix

68-72 Chevelle Lower Bare



- Aftermarket new part, No rust
- Sold less steel shells
- Uses 042-20075 front & 042-20076 rear bushings
- Ball joint hole 2.015" I.D.

LS	185-228-BL	70.49
RS	185-228-BR	70.49

Stock Lowers - Complete



- All lowers have nylon bushings
- Uses 081-1267 ball joint
- Lefthander Modifieds use 001-229-7 & 229-8 lowers
- Lefthander O.E. camaro stub cars use 001-229-4 & 229-2
- Lefthander Fab camaro stub cars use 001-229-407& 229-207

LS coil-over shock mount	001-229-4	147.49
RS coil-over shock mount	001-229-2	147.49
LS Modified GM	001-229-7	147.49
RS Modified GM	001-229-8	147.49
LS Fab Camaro Lower	001-229-407	147.49
RS Fab Camaro Lower	001-229-207	147.49

GM Stock Lowers Bare

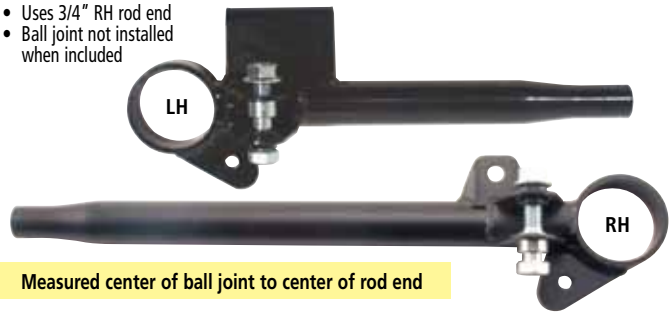


- Aftermarket new part, No rust
- Comes with steel shells
- Bolts to 70-81 Camaro, 80-96 Impala & Caprice
- Uses 001-22955 & 001-22966 nylon bushings
- Ball joint hole 2.190" I.D.

LS	001-229-BL	72.99
RS	001-229-BR	72.99

Lower Control Arm - Bare

- Uses 3/4" RH rod end
- Ball joint not installed when included



Measured center of ball joint to center of rod end

LS 14 1/2" bare	001-17145	45.99
LS 15 1/2" bare	001-17155	45.99
LS 16 1/2" bare	001-17165	45.99
LS 16 1/2" bare - Wide Stub 03-10	001-17165-03	45.99
LS 17 1/4" bare	001-17172-LS	45.99
RS 16 1/2" bare	001-17165-RS	45.99
RS 17 1/4" bare	001-17172-RS	45.99
RS 17 3/4" bare	001-17177	45.99
RS 18 3/4" bare	001-17187	45.99
RS 18 3/4" bare - Wide Stub 03-10	001-17187-03	45.99

99 & Newer Big Spring Lowers



- For Big Spring Chassis
- Uses 3/4" RH rod ends with 5/8" hole
- Length = center of ball joint to center of rod end

LS 15 1/2" bare	001-67155	95.00
RS 17 3/4" bare	001-67177	95.00
RS 18 3/4" bare	001-67187	95.00

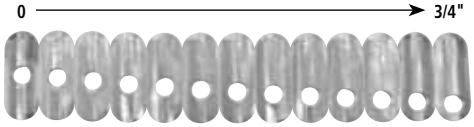
Lower 5" Spring with Floating Cup



- Length = center of ball joint to center of rod end
- Need 2 of part number 168-879 to make the rod end fit in the cross member.
- Uses 081-1267 ball joint and 001-305 cup
- Uses 3/4" RH rod end with 5/8" hole

LS 15 1/2" bare	001-27155	75.00
RS 18 3/4" bare	001-27187	75.00

Cross Member Slugs



- Aluminum
- Fits Lefthander cross members with 1-1/2" slots
- Keeps lower A-frame position constant and consistent
- Fine tune with 1/16" increments





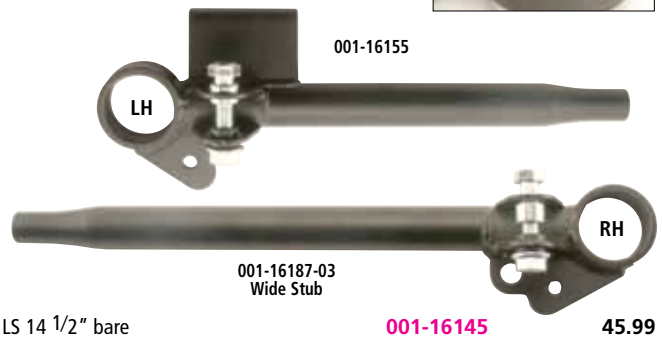
0	001-1950	9.99 ea.
1/16"	001-1951	9.99 ea.
1/8"	001-1952	9.99 ea.
3/16"	001-1953	9.99 ea.
1/4"	001-1954	9.99 ea.
5/16"	001-1955	9.99 ea.
3/8"	001-1956	9.99 ea.
7/16"	001-1957	9.99 ea.
1/2"	001-1958	9.99 ea.
9/16"	001-1959	9.99 ea.
5/8"	001-1960	9.99 ea.
11/16"	001-1961	9.99 ea.
3/4"	001-1962	9.99 ea.

Lower Control Arm - Threaded Bare

Fits 6700 Ultra Series Ball Joints



- Uses 3/4" RH rod end
- Uses small K-772 type thread
- Uses 001-1162 threaded ball joint sleeve
- Measured center of ball joint to center of rod end



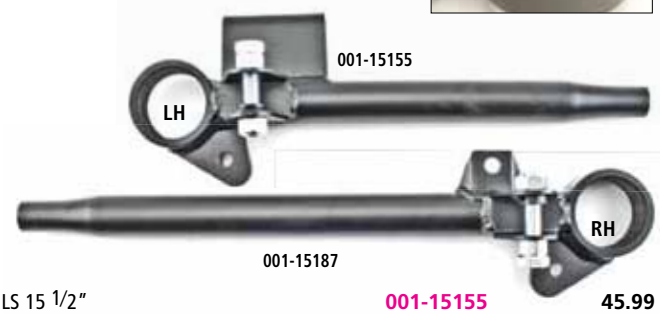
LS 14 1/2" bare	001-16145	45.99
LS 15 1/2" bare	001-16155	45.99
LS 16 1/2" bare	001-16165	45.99
LS 16 1/2" bare - Wide Stub 03-10	001-16165-03	45.99
LS 17 1/4" bare	001-16172LS	45.99
RS 16 1/2" bare	001-16165-RS	45.99
RS 17 1/4" bare	001-16172-RS	45.99
RS 17 3/4" bare	001-16177	45.99
RS 18 1/4" bare	001-16182	45.99
RS 18 3/4" bare	001-16187	45.99
RS 18 3/4" bare - Wide Stub 03-10	001-16187-03	45.99
RS 20 3/4" bare	001-16207	45.99

Lower Control Arm - Threaded Bare

Fits 1171 Ultra Series Ball Joints



- Uses 3/4" RH rod end
- Uses large K-727 type thread
- Uses 001-300-1 threaded ball joint sleeve
- Measured center of ball joint to center of rod end



LS 15 1/2"	001-15155	45.99
LS 16 1/2"	001-15165	45.99
LS 17 1/4"	001-15172-LS	45.99
RS 16 1/2"	001-15165-RS	45.99
RS 17 1/4"	001-15172-RS	45.99
RS 18 1/4"	001-15182	45.99
RS 18 3/4"	001-15187	45.99

Lower 5" Floating Spring Cup

- Use with 001-27155 & 001-27187 control arms
- 1/2" rod end



001-305 18.99

Spacers for 99 & Newer Big Spring Lowers

- Goes in between stub cross member to take up space of rod end frame spacer
- 2 3/4" long / 5/8" hole



001-879-10 2.00

Swedge Tube

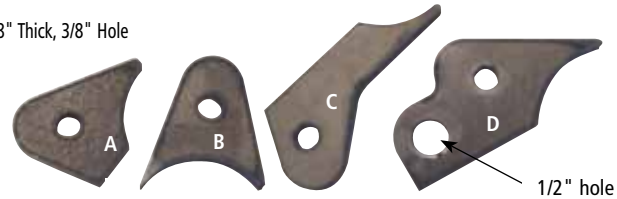


- 3/4 - 16 RH thread
- .100 wall thickness

25 1/2" long	039-42-0001LC	26.99

Strut Tabs

- 3/8" Thick, 3/8" Hole



A	032-12308	7.49
B	032-10861	7.49
C	032-14896	7.49
D	032-14895	9.99

Threaded Sleeve Weld-In

- Uses 081-1162 ball joint
- OD 2.250"
- No shoulder



001-1162 9.99

Swaybar Tab & Pad



Tab	050-028A	2.99
Pad	001-183	15.99

Threaded Sleeve Weld-In

- Uses 081-1171 ball joint
- OD 2.500"



001-300-1 10.49

Press-In Sleeve

- Uses 081-1267 ball joint
- 2.500" OD - 2.180" ID



001-229-10 12.49

3/4" Mono Ball Housing



1-3/4" OD x 7/8" long 1-7/16"ID	039-48-1211	19.49
Stud	049-835-555	17.99
Spacers	049-834-450	9.99
Bearing	017-12COM	6.99
Snap ring	039-48-5143	1.99

Rod End Frame Spacer

- Aluminum
- 1/2" hole
- Fits fab offset / perimeter



168-879 5.99 ea.

Shock Brackets

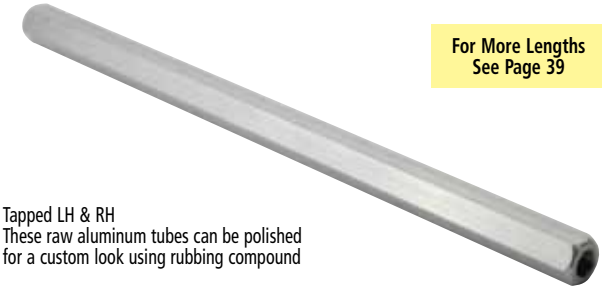
- Comes with bolt spacer and nut



Narrow 1-1/4"	001-2742	6.49
Wide 1-3/4"	001-2743	6.49

5/8" Aluminum Hex Strut Tube

For More Lengths See Page 39

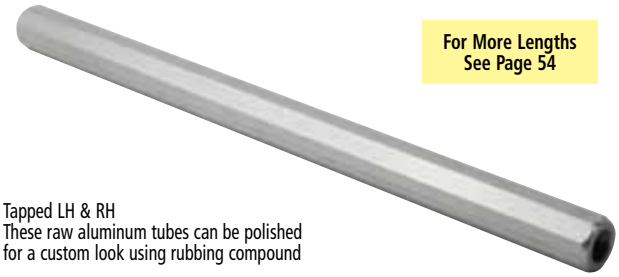


- Tapped LH & RH
- These raw aluminum tubes can be polished for a custom look using rubbing compound

LS 18" tube only	001-2441-18	11.95
LS 18 1/2" tube only	001-2441-185	13.95
LS 19 1/4" tube only	001-2441-192	13.95
LS 19 3/4" tube only	001-2441-197	13.95
RS 20 1/2" tube only	001-2441-205	13.95
RS 21 1/4" tube only	001-2441-212	13.95
RS 21 3/4" tube only	001-2441-217	13.95

3/4" Aluminum Hex Strut Tube

For More Lengths See Page 54

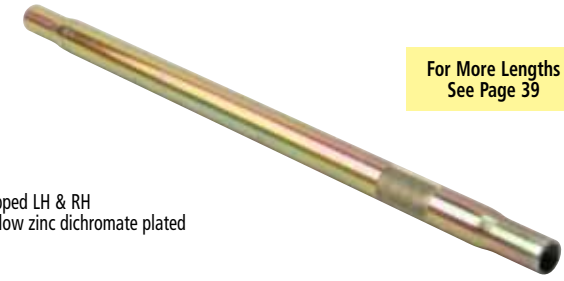


- Tapped LH & RH
- These raw aluminum tubes can be polished for a custom look using rubbing compound

LS 17 1/4" tube only	001-2442-172	13.00
LS 17 3/4" tube only	001-2442-177	13.00
LS/RS 15" tube only	001-2442-15	13.00
LS/RS 19" tube only	001-2442-19	16.00
RS 20 1/2" tube only	001-2442-205	16.00
RS 21" tube only	001-2442-21	16.00

5/8" Steel Swedge Strut Tube

For More Lengths See Page 39

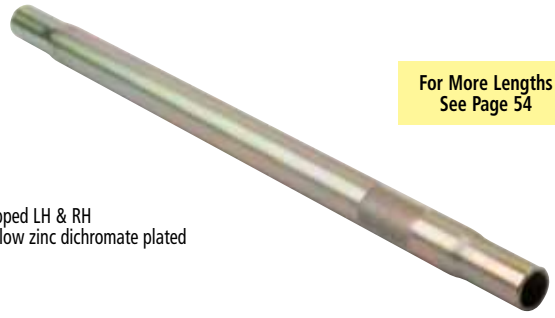


- Tapped LH & RH
- Yellow zinc dichromate plated

17" long 5/8" steel swedge tube only	185-958-17	9.99
18" long 5/8" steel swedge tube only	185-958-18	9.99
19" long 5/8" steel swedge tube only	185-958-19	9.99
20" long 5/8" steel swedge tube only	185-958-20	9.99
21" long 5/8" steel swedge tube only	185-958-21	11.99
22" long 5/8" steel swedge tube only	185-958-22	11.99

3/4" Steel Swedge Strut Tube

For More Lengths See Page 54



- Tapped LH & RH
- Yellow zinc dichromate plated

17" long 3/4" steel swedge tube only	185-934-17	9.49
18" long 3/4" steel swedge tube only	185-934-18	9.49
19" long 3/4" steel swedge tube only	185-934-19	11.99
20" long 3/4" steel swedge tube only	185-934-20	11.99
21" long 3/4" steel swedge tube only	185-934-21	11.99
22" long 3/4" steel swedge tube only	185-934-22	11.99

Rod end kit - Radial Bearing 5/8" 001-888-18 **38.49**



KIT INCLUDES:

(1) - 5/8" RH clevis	185-90780
(1) - 5/8" LH rod end	034-10AB
(1) - 5/8" LH jam nut	082-310-5L
(1) - 5/8" RH jam nut	082-310-5

Rod end kit Radial Bearing 5/8" Bore - 3/4" LH Thread 001-888-19 **56.49**



KIT INCLUDES:

(1) - 3/4" RH clevis	185-90786
(1) - 5/8" Bore - 3/4" Thread LH rod end	034-XRMLIOTH
(1) - 5/8" Bore - 3/4" Thread LH jam nut	082-310-6L
(1) - 5/8" Bore - 3/4" Thread RH jam nut	082-310-6

Rod end kit - QA-1 HM Series 5/8" 001-888-1 **42.99**



KIT INCLUDES:

(1) - 5/8" RH clevis	185-90780
(1) - 5/8" LH rod end	017-HML10T
(1) - 5/8" LH jam nut	082-310-5L
(1) - 5/8" RH jam nut	082-310-5

Rod End Kit - HM Series 5/8 Bore - 3/4"LH Thread 001-888-2 **51.49**



KIT INCLUDES:

(1) - 3/4" RH clevis	185-90786
(1) - 5/8" Bore - 3/4" Thread LH rod end	017-HML1012T
(1) - 5/8" Bore - 3/4" Thread LH jam nut	082-310-6L
(1) - 5/8" Bore - 3/4" Thread RH jam nut	082-310-6

Rod end kit - QA1 PCM Series 5/8" 001-888-27 **36.49**



KIT INCLUDES:

(1) - 5/8" RH clevis	185-90780
(1) - 5/8" LH rod end	017-PCML10T
(1) - 5/8" LH jam nut	082-310-5L
(1) - 5/8" RH jam nut	082-310-5

Rod End Kit - PCM Series 5/8" Bore - 3/4" LH Thread 001-888-26 **36.99**



KIT INCLUDES:

(1) - 3/4" RH clevis	185-90786
(1) - 5/8" Bore - 3/4" Thread LH rod end	017-PCML1012T
(1) - 5/8" Bore - 3/4" Thread LH jam nut	082-310-6L
(1) - 5/8" Bore - 3/4" Thread RH jam nut	082-310-6

- Used on Fab, Camaro & Modified
- Screw-in for Lefthander upper
- Taper fits tubular spindle
- Uses 001-1162 Threaded weld-In sleeve
- Upgrade to Ultra 001-6200
- 7° Taper

Reamer: 049-818-007
Moog No. K-772



Upper **081-1162** **16.99**

- Press-in for Lefthander lower
- Used on Fab, Camaro & Modified
- Taper fits tubular spindle
- Fits 71-76 GM Full Size
- OD 2.190
- Upgrade to Ultra 001-6700
- 10° Taper

Reamer: 049-818-010
Moog No. K-6141



Lower **081-1267** **15.99**

- Ream out spindle to fit
- 1/2" longer / raises roll center
- O.D. 2.015
- Uses adapter 001-229-12 to fit 71-76 GM Full Size
- 7° Taper

Reamer: 049-818-007
Moog No. K-7025



Lower **081-1226** **16.49**

- O.D. 1.975
- Use adapter 001-229-11 to fit 71-76 GM Full Size
- 3/8" longer / raises roll center
- Taper fits tubular spindle
- 10° Taper

Reamer: 049-818-010
Moog No. K-6117



Lower **081-1264** **14.99**

- 70-00 Camaro / 94-96 Impala 73-88 Monte-Carlo / 73-83 Chevelle / Malibu
- OD 2.090
- Upgrade to Ultra 001-1277
- 10° Taper

Reamer: 049-818-010
Moog No. K-6145



Lower **081-1277** **14.49**

- Uses threaded BJ sleeve 026-300-1 or 024-SCPTS-300
- 7° Taper

Moog No. K-727



Lower **081-1171** **18.49**

- Taper fits: Camaro, Chevelle & Impala
- Large bolt circle
- 3/8" longer
- Raises roll center

Moog No. K-6136



Upper **081-1269** **17.99**

- Can be used on LH Fab & Camaro
- Taper fits tubular spindle
- Large bolt circle
- Upgrade to Ultra 001-1185
- 7° Taper

Moog No. K-6024



Upper **081-1185** **17.99**

- 73-83 Chevelle / Malibu, 73-88 Monte Carlo
- 70-81 Camaro 94-96 Impala
- 71-73 GM Full Size
- Small bolt circle
- Redrill to fit tubular upper
- Upgrade to Ultra 001-1268

Moog No. K-5208



Upper **081-1268** **12.49**



- 72-79 Torino / 74-78 Mustang 71-80 Pinto / 67-69 Thunderbird 70-79 Lincoln

Moog No. K-8212



Upper **081-1262** **6.00**

ULTRA LOW FRICTION BALL JOINTS

32° Swing angle to allow Maximum suspension travel

- NOT FOR STREET USE - Off road use only
- High Quality - affordably priced
- Available with 1/2" shorter or 1" longer than stock length
- Small or big tires - car raised or lowered, these ball joints will get the desired angles back where they need to be





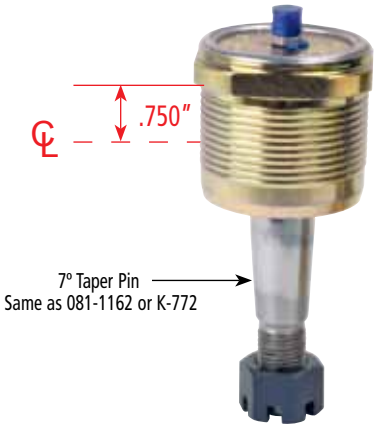
Polished Ball & Housing For Ultra Low Friction



Ball Stud Is Designed To Automotive Standards So The Stud Will Bend Before It Breaks

Standard Taper For Tubular Spindles

Uppers & Lowers Both Have Same Small Thread As 081-1162 or K-772 With Thread O.D. of 1.830"





To convert these lower ball joints into a press-in lower use 001-229-13 or 229-14 adapter

Screw-In Upper

1/2" Shorter	001-6150	28.99
Standard	001-6200	28.99
1/2" Longer	001-6250	28.99
1" Longer	001-6210	28.99

Screw-In Lower

Standard	001-6700	28.99
1/2" Longer	001-6750	28.99
1" Longer	001-6710	28.99

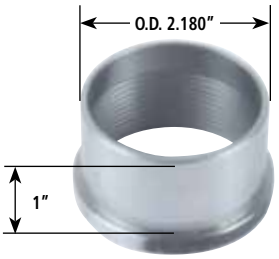
Weld-In Threaded Sleeve



- No shoulder
- 1/4" wall keeps warpage to minimum when welding
- Thread fits 001-6150-6700 series Ultras
- Great for making your own uppers / lowers

No shoulder	001-1162	9.99

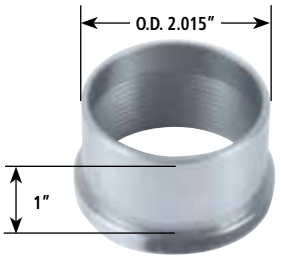
Press-In Threaded Adapter Sleeve



- Thread fits 001-6150-6700 series Ultras
- Fits any lower that uses 2.190" ball joint

Adapter sleeve	001-229-13	15.99

Press-In Threaded Adapter Sleeve



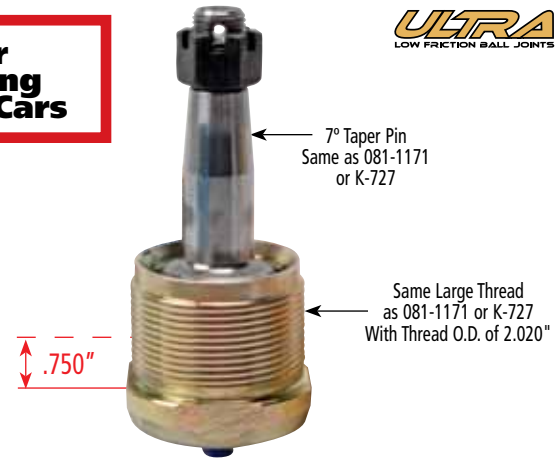
- Thread fits 001-6150-6700 series Ultras
- Fits any lower that uses 2.095" ball joint
- O.D. of bushing fits 68-72 Chevelle lowers

Adapter sleeve	001-229-14	15.99

Large Chrysler Threaded Housing Popular for Dirt Cars



CENTERLINE OF BALL TO BALL JOINT SEAT TO ACCURATELY LOCATE ROLL CENTER



Lower

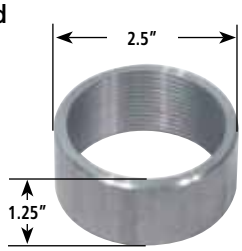
Standard	001-1171-1267	28.99
1/2" Longer	001-1171-1267-50	28.99
1" Longer	001-1171-1267-10	28.99

Lower

Standard	001-1171	28.99
1/2" Longer	001-1171-50	28.99

Weld-In Threaded Sleeve

- Thread fits all 001-1171 series Ultras



No shoulder	001-300-1	10.49

Weld-In Threaded Sleeve

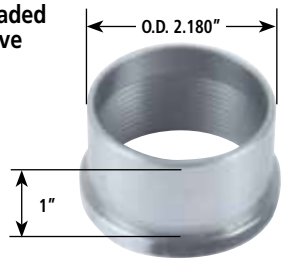
- Thread fits all 001-1171 series Ultras



With shoulder	001-300	16.49

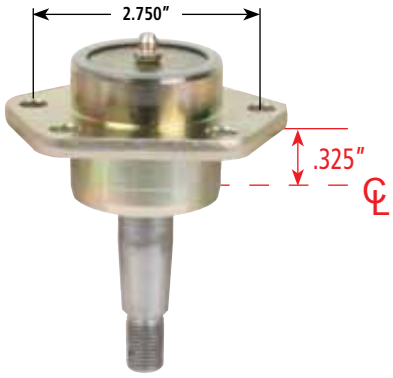
Press-In Threaded Adapter Sleeve

- Thread fits 001-1171 series Ultra Ball Joints
- Fits any lower with 2.190" ball joint



Adapter sleeve	001-224-11	19.49

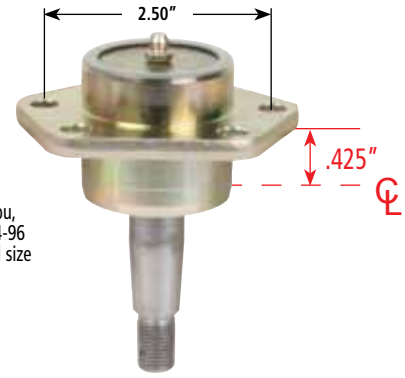
- Bolt-In
- Large bolt circle
- Taper fits upper eye on tubluar spindle
- Replaces 081-1185 and K-6024
- 7° Taper pin



Upper

Standard	001-1185	28.99

- Bolt-In
- Small bolt circle
- Same stud taper as 081-1268 or K-5208
- Fits 70-81 Camaro, 73-83 Chevelle / Malibu, 73-88 Monte Carlo, 94-96 Impala, 71-93 GM Full size



Upper

Standard	001-1268	28.99
1/2" Longer	001-1268-50	28.99
1" Longer	001-1268-100	28.99

- Press-In
- Fits 70-81 Camaro, 73-83 Chevelle / Malibu, 73-88 Monte Carlo, 94-96 Impala
- Replaces 081-1277, Moog K-6145
- O.D. 2.095



Lower

Standard	001-1277	28.99
1/2" Longer	001-1277-50	28.99
1" Longer	001-1277-100	28.99

- Press-In
- Use adapter 001-229-11 to fit 71-76 GM Full Size
- 3/8" longer / raises roll center
- Taper fits tubular spindle
- 10° Taper
- Replaces Moog K-6117
- O.D. 1.975



Lower

Standard	001-1264	28.99

- Press-In
- Fits 71-76 GM Full Size
- Replaces 081-1267 and K-6141
- Taper fits lower eye on tubular spindle
- 10° Taper Pin
- O.D. 2.190



Lower

Standard	001-1267	28.99

Upper Ball Joint Socket

- Fits screw in 081-1162, Ultra Ball Joints 001-61,62 and 6700 series



Upper ball joint socket	208-40050	34.99

Ball joint Wrench

- One end of this amazing tool fits the upper screw in ball joint and the other end fits the lower screw in ball joint.
- It's an all in one tool for your front suspension.



	195-WM260	41.49

Steel Mono Style

- Moog K-772 style
- Adjustable for roll center
- Taper fits tubular spindle
- Steel housing



Mono-ball	049-834-406	65.49
Stud only	049-833-111	17.99
Spacer bushing kit	168-808-900	7.49
3/4" longer stud	049-20167	18.99
Replacement bearing	049-MIB-10	12.99

Aluminum Mono Style

- Moog K-772 style
- Adjustable for roll center
- Taper fits tubular spindle
- Aluminum housing



Upper	049-20162	78.49
Stud only	049-833-111	17.99
Spacer bushing kit	168-808-900	7.49
3/4" longer stud	049-20167	18.99
Replacement bearing	049-MIB-10	12.99

Mono Style

- Moog K-6024 style
- Adjustable for roll center
- Taper fits tubular spindle



Flat	049-833-110-R	48.49
Angled	049-833-110-L	48.49
Stud only	049-833-111	17.99
3/4" longer stud	049-20167	18.99
Spacer bushing kit	168-808-900	7.49
Rep. top plate L*	049-19996	29.99
Rep. top plate R*	049-19997	29.99

*Comes with bearing

Mono Style

- Moog K-6141 style
- Adjustable for roll center
- Complete adp. sleeve, ball, adj. bushing, and nut



Lower	049-835-500	65.49
Rep. stud	049-835-555	17.99
Spacer bushing kit	049-834-450	9.99
Spherical bearing	017-12COM	6.99

Precision Ball Joints

- Completely rebuildable and adjustable to eliminate play
- Ends of stud tells length, no number is standard
- Alloy steel ball studs are process coated for low friction and long wear

Moog No. K-772



002-22329-S



002-2152



Complete with standard stud and aluminum cap	002-22320	68.49
Complete with Plus ½" stud and aluminum cap	002-22320-V	70.49
Less stud with aluminum cap	002-22329	45.49
Less stud with steel cap IMCA legal	002-22329-S	47.49
Ball stud standard	002-22330	32.49
Ball stud +.1	002-22331	32.49
Ball stud +.2	002-22332	32.49
Ball stud +.3	002-22333	32.49
Ball stud +.4	002-22334	32.49
Ball stud +.5	002-22335	32.49
Ball stud +.75	002-223375	37.49
Ball stud +1.0	002-223310	37.49
Aluminum adjuster cap	002-22321	20.99
O-ring	002-22326	2.49
Ball housing	002-22322	30.99
Set screw	002-22325	1.99
Grease zerk	002-22328	6.99
Boot	002-22399	6.49
B/J socket install tool	002-2152	37.49

Precision Ball Joints

- Completely rebuildable and adjustable to eliminate play
- Ends of stud tells length, no number is standard
- Alloy steel ball studs are process coated for low friction and long wear

Moog K-6141 type stud, K-727 thread



001-22411



002-22450-S



002-2153



002-22410

Complete with standard stud and aluminum cap	002-22410	71.99
Less stud with aluminum cap	002-22450	49.99
Less stud with steel cap IMCA legal	002-22450-S	51.99
Threaded / Press-in adapter sleeve*	001-22411	19.49
Ball stud standard	002-22430	34.49
Ball stud +.1	002-22431	34.49
Ball stud +.2	002-22432	34.49
Ball stud +.3	002-22433	34.49
Ball stud +.4	002-22434	34.49
Ball stud +.5	002-22435	34.49
Ball stud +1.0	002-224310	39.49
Aluminum adjuster cap	002-22415	22.49
Steel adjuster cap	002-22415-S	17.99
Ball housing	002-22417	34.99
Set screw	002-22325	1.99
Grease zerk	002-22328	6.99
Boot	002-22399	6.49
B/J socket install tool	002-2153	37.49

*** Needed For GM lower ball joint. Converts 71-76 Full size press-in to threaded**

Ball Joint Gauge

- Checks the studs of ball joints for straightness
- For Howe ball joints only



Fits 22410 lower	002-22501	13.99
Fits 22320, 22320S, & 22300 uppers	002-22502	13.99

Adapter Press-In Sleeve



Fits 081-1267 ball joint weld-in lower / OD 2.500 - ID 2.180	001-229-10	12.49
Adapter - 081-1264 to tubular or 71-76 GM Full Size / OD 2.190 - ID 1.970	001-229-11	11.49
Adapter - 081-1226 to tubular or 71-76 GM Full Size / OD 2.190 - ID 2.00	001-229-12	11.49

Threaded Sleeve Weld-In

- Uses 081-1171 ball joint
- OD 2.380



With shoulder	001-300	16.49

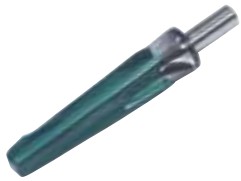
Ball Joint Remover

- With the nut off the ball joint you want to remove, simply place the remover between ball joint tips, apply pressure, tap the spindle, and the ball joint pops out.



3" - 5"	195-WM1301	28.49
5" - 7"	195-WM1302	28.49
7" - 9"	195-WM1303	28.49

Ball Joint Reamers



7° taper / 1 1/2" per foot .500 on small end & .975 on large end Fits ULTRA Screw-In uppers: 081-1162, K-772, 001-1185, 081-1185, K-6024, 081-1226, K-7025	049-818-007	113.49
10° taper / 2" per foot .525 on small end & .975 on large end Fits ULTRA Screw-In lowers: 081-1267, K-6141, 001-1267, 001-1277, 081-1264, K-6117, 081-1277, K-6145	049-818-010	113.49

Adapter Bushing

- Adapts small ball joints into larger spindle hole
- ID same as 1267 lower
- OD same as 1171 Screw-in



Adapter bushing	042-20038B	8.99

Spindle Rethread Adjustable Die & Die Holder

- Fix those damaged threads
- Die adjustable to clean out threads
- Fits W-5, 2" GN 5x5 snouts



Spindle rethread die adjustable	194-03948023	109.99
Die holder	194-03723004	25.49

Spindles W-5

- Lower Ball Joint To Hub Face = 6 1/2"
- Steering Arms: LS-Slotted and RS- 5/8" Thread
- Use 032-18621 Brake Bracket to Convert to Rear GM Caliper



LS - XL, 8 3/4" Tall, 2 1/2" Drop, 10 degree	001-76-5	169.99
RS - XL, 8 3/4" Tall, 2 1/2" Drop, 10 degree	001-76-6	169.99
LS - XL, 8 3/4" Tall, 3 1/2" Drop, 10 degree	001-76-7	169.99
RS - XL, 8 3/4" Tall, 3 1/2" Drop, 10 degree	001-76-8	169.99

Spindles W-5

- 9 1/4" tall, 3 1/2" drop, 10° unless noted
- Steering arms: LS - slotted and RS 5/8"-18 thread
- LS W spindles add 1" to track width
- RS W spindles add 1/2" to track width
- LEFTHANDER XL spindles uses 032-18621 bracket to convert to RGM



LS - XL	001-76-9	169.99
LS - XL 10" tall	001-76-9-10	169.99
LS - XL 10" tall, straight steering arm	001-76-9-10-SA	169.99
LS - XL 5 degree	001-76-9-5W	169.99
LS - XL 5 Degree, 4" Drop	001-76-9-5W-4	169.99
LS - XL 10" tall, 5 degree	001-76-9-10-5W	169.99
LS - XL Wide Stub Chassis	001-76-9-03	99.99
RS - XL	001-76-10	169.99
RS - XL 10" Tall	001-76-10-10	169.99
RS - XL 5 degree	001-76-10-5W	169.99
RS - XL 10" Tall, 5 Degree	001-76-1010-5W	169.99

Spindles 2" GN

- Fits Acro and Howe hubs
- 2" I.D. wheel bearing
- 9 1/4" tall, 3 1/2" drop, 10 degree unless noted
- Steering arms: LS - slotted and RS 5/8"-18 thread
- LS W spindles add 1" to track width
- RS W spindles add 1/2" to track width
- LEFTHANDER XL spindles uses 032-18621 bracket to convert to RGM



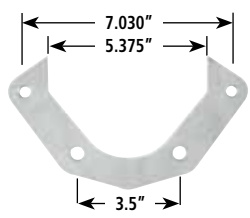
LS - XL	001-77-9	169.99
LS – XL 10" Tall	001-77-9-10	169.99
LS - XL 5 Degree	001-77-9-5W	169.99
LS - XL 10" Tall, 5 Degree	001-77-9-10-5W	169.99
LS - XL 5 Degree, 4" Drop	001-77-9-5W-4	169.99
RS - XL	001-77-10	169.99
RS - XL 5 Degree	001-77-10-5W	169.99
RS - XL 10" Tall, 5 Degree	001-77-1010-5W	169.99

GM Caliper Adapter Bracket 1/4" Steel

Note: All dimensions are symmetrical on center line

- Does not fit Howe dual piston caliper





	032-18621	14.49 ea.

Spindles W-5



- Steering arms: LS – slotted and RS 5/8" – 18 thread
- LEFTHANDER XL Spindles uses 032-18621 Bracket to convert to RGM
- RS W spindle adds 1/2" to track width

LS – XL 9 3/4" Tall, 3" Drop, 10 Degree	001-76-9-8	169.99
RS – XL 8 3/4" Tall, 3" Drop, 5 Degree	001-76-10-8-5W	169.99
RS – XL 8 3/4" Tall, 3" Drop, 5 Degree	001-76-10-8-5	169.99

Spindles 2" GN



- Steering arms: LS – slotted and RS 5/8" – 18 thread
- LEFTHANDER XL spindles uses 032-18621 bracket to convert to RGM
- RS W spindle adds 1/2" to track width

LS – XL 9 3/4" Tall, 3" Drop, 10 Degree	001-77-9-8	169.99
RS – XL 8 3/4" Tall, 3" Drop, 5 Degree	001-77-10-8-5W	169.99
RS – XL 8 3/4" Tall, 3" Drop, 5 Degree	001-77-10-8-5	169.99

Spindles 2" GN



- Steering Arms: LS – slotted and RS 5/8" – 18 thread
- LEFTHANDER XL spindles uses 032-18621 bracket to convert to RGM
- RS W spindle adds 1/2" to Ttack width

LS – XL 8 3/4" Tall, 2 1/2" Drop, 10 Degree	001-77-5	169.99
RS – XL 8 3/4" Tall, 2 1/2" Drop, 10 Degree	001-77-6	169.99
LS – XL 8 3/4" Tall, 3 1/2" Drop, 10 Degree	001-77-7	169.99
RS – XL 8 3/4" Tall, 3 1/2" Drop, 10 Degree	001-77-8	169.99
RS – XL 8 3/4" Tall, 3 1/2" Drop, 5 Degree	001-77-8-5W	169.99

Spindles 2" GN



- Fits ACRO and HOWE hubs
- 2" I.D. Wheel bearing
- 9 1/4" tall, 3 1/2" drop, 10 degree unless noted
- RGM = Rear Mount GM Caliper
- FGM = Front Mount GM Caliper
- Steering arms: LS - slotted and RS 5/8"-18 thread
- W Spindles adds 1/2" to track width

LS - XL 10" Tall, 5 Degree	054-77-9-10W	191.99
RS - XL 10" Tall, 5 Degree	054-77-10-10-5	191.99
RS - XL 10" Tall, 5 Degree	054-77-10-10-5W	191.99
RS - RGM	054-77-14	191.99
LS - FGM	054-77-11	191.99
RS - FGM	054-77-12	191.99
RS - FGM 10" Tall	054-77-12-10	191.99

Spindles W-5



- 8 3/4" tall, 3 1/2" drop, 10 degree
- Steering arms: LS - slotted and RS 5/8"-18 thread

LS - XL	054-79-5	191.99
RS - XL	054-79-6	191.99

Spindles W-5



- 8 3/4" tall, 2 1/2" drop, 10 degree unless noted
- FGM = Front Mount GM Caliper
- Steering arms: LS - slotted and RS 5/8"-18 thread

LS - FGM	054-76-1	191.99
RS - FGM	054-76-2	191.99

Spindles W-5



- 9 1/4" tall, 3 1/2" drop, 10 degree unless noted
- RGM = Rear Mount GM Caliper
- FGM = Front Mount GM Caliper
- Steering arms: LS - slotted and RS 5/8"-18 thread

RS - RGM (10" tall) 5 degree	054-76-12-10-5	191.99
RS - FGM	054-76-14	191.99

Spindles 2" GN



- Fits Acro and Howe hubs
- 2" I.D. wheel bearing
- 8 3/4" tall, 2 1/2" drop, 10 degree
- FGM = Front Mount GM Caliper
- Steering arms: LS - slotted and RS 5/8"-18 thread

LS - XL	054-77-5	191.99
RS - XL	054-77-6	191.99
LS - FGM	054-77-1	191.99
RS - FGM	054-77-2	191.99

Spindle Tether



- Continuous loop
- Required in some racing sanctions
- Holds spindle assembly from separating from chassis

5/16" x 36"	211-AP101	52.49

Spindle Nut Kits





GM spindle nut kit 3/4" - 20 thread	073-04993	10.49
Ford spindle nut kit 13/16" - 20 thread	073-04994	10.49

Spindles Fabricated Impala



- Uses Impala rotor 71-76
- Bottom ball joint 001-1267
- Upper ball joint 001-1162, 001-1185
- Lower ball joint to hub face = 5 1/2"
- 10 degree inclination
- RGM = Rear Mount GM Caliper
- FGM = Front Mount GM Caliper

When used on Lefthander Camaro stub chassis, you will get a 65" track width using 5" offset, 10" wide wheels.

8 3/4" Tall, 3 1/2" Drop		
LS - RGM	054-73-7	191.99
RS - RGM	054-73-8	191.99
8 3/4" Tall, 2 1/2" Drop		
LS - FGM	054-73-3	191.99
RS - FGM	054-73-4	191.99
8" Tall, 2 1/2" Drop		
LS - FGM	054-73-1	191.99
RS - FGM	054-73-2	191.99
GM Spindle Nut Kit	073-04993	10.49

Spindle Assembly For Lefthander Modified



- 5 x 5 bolt pattern
- 8 3/4" Tall, 7/8" Drop
- Uses Upper Ball Joint 001-6200, 001-1185
- Uses Lower Ball Joint 001-1267, 001-6700
- 11 3/4" x 1" rotor
- Comes with stud 097-2061 - 5/8" - 11 coarse
- Assembly comes with; new rotors, races and bearings, seals, bolt-on aluminum dust cover

Spindle - rotor assembly (pair)	001-2254-5	519.99 pr.
LS spindle, hub, rotor, bearing assembly	001-2254-1	259.99
RS spindle, hub, rotor, bearing assembly	001-2254-2	259.99

Spindle Service Parts For Lefthander Modified



Rotor with 5/8"-11 Studs & Races	073-5546	92.99
Timken Outer Bearing	188-A3	8.49
Timken Inner Bearing	188-A6	7.49
Import outer bearing	073-A3	7.49
Import inner bearing	073-A6	7.49
Seal	073-19753	5.49
Aluminum dust cover - 2 hole with bolts	208-28600	22.99

wilwood Pro Spindle Kit

Mustang Spindles

Wilwood's Pro Spindle is specifically designed for use in fabricated A-arm suspensions on kit cars, street rods, drag cars and other custom or race applications configured around Pinto/Mustang II suspension geometry. A redesigned one-piece forged steel body uses common Pinto and Mustang II tie rod ends, ball joints, wheel bearings and seals. It is lightweight yet nearly three times stronger than OE or aftermarket two-piece cast iron and steel replacement spindles.



006-830-10832 174.97 ea.

79 & Up GM Intermediate Metric Spindles

- New castings
- Uses 188-A3 & 188-A6 bearings
- Uses 042-9850-6500 rotor
- Uses 073-04993 Hub nut assembly
- BJ Taper fits K-5208 & K-6145
- Fits 10.5 Rotor
- 7° Pin

Rotors on page 108



LS Metric Cast Spindle	001-72-1	95.49
RS Metric Cast Spindle	001-72-2	95.49

74-80 Pinto / 74-78 Mustang II Spindles

- New forgings
- Available in 8° or 10° Pin
- Uses Upper Ball Joint 001-6200, 001-1185
- Uses Lower Ball Joint 001-6200
- Uses 042-9850-6510 rotor
- Uses 042-9851-8510 bearing kit
- Uses 073-04994 Hub nut assembly

Rotors on page 108



8° Left spindle	158-922-8L	105.99
8° Right spindle	158-922-8R	105.99
10° Left spindle	158-922-10L	89.49
10° Right spindle	158-922-10R	89.49
L/S Metric caliper brackets	001-9800-12	36.99
R/S Metric caliper brackets	001-9800-13	36.99
Coleman bump steer stud	049-808-951	23.49

2" Drop - 10° 74-80 Pinto / 74-78 Mustang II Spindles

- New forgings
- 10° Pin
- Uses Lower Ball Joint 001-6200
- Uses Upper Ball Joint 001-6200, 001-1185
- Uses 042-9850-6510 rotor
- Uses 042-9851-8510 bearing kit
- Uses 073-04994 hub nut assembly

Rotors on page 108



2" Drop left spindle	115-9801L	90.49
2" Drop right spindle	115-9801R	90.49
L/S Metric caliper brackets - 2" drop	115-9801-14	28.49
R/S Metric caliper brackets - 2" drop	115-9801-15	28.49
Coleman bump steer stud	049-808-951	23.49

AFCO Pinto / Mustang II Spindles

- For use on modifidies, sportsman cars, drag cars, and street cars
- New forged spindles - not reworked O.E.M.
- IMCA approved
- Brake brackets sold separately



LS	042-30435L	114.49
RS	042-30435R	114.49

Aluminum Hex 5/8" Tie Rod Sleeve



- LH/RH fine threads
- 15/16" O.D. hex
- 5/8" thread
- These raw aluminum tubes can be polished for a custom look using rubbing compound

5"	001-2441-5	9.95
6"	001-2441-6	9.95
7"	001-2441-7	9.95
8"	001-2441-8	9.95
8 1/2"	001-2441-85	9.95
9"	001-2441-9	9.95
9 1/2"	001-2441-95	9.95
10"	001-2441-10	9.95
10 1/2"	001-2441-105	9.95
11"	001-2441-11	9.95
11 1/2"	001-2441-115	9.95
12"	001-2441-12	9.95
12 1/2"	001-2441-125	9.95
13"	001-2441-13	11.95
13 1/2"	001-2441-135	11.95
14"	001-2441-14	11.95
14 1/2"	001-2441-145	11.95
15"	001-2441-15	11.95
15 1/2"	001-2441-155	11.95
16"	001-2441-16	11.95
16 1/2"	001-2441-165	11.95
17"	001-2441-17	11.95
18"	001-2441-18	11.95
18 1/2"	001-2441-185	13.95
19"	001-2441-19	13.95
19 1/4"	001-2441-192	13.95
19 3/4"	001-2441-197	13.95
20"	001-2441-20	13.95
20 1/2"	001-2441-205	13.95
21"	001-2441-21	13.95
21 1/4"	001-2441-212	13.95
21 3/4"	001-2441-217	13.95
22"	001-2441-22	13.95
23"	001-2441-23	13.95
24"	001-2441-24	13.95
25"	001-2441-25	13.95

5/8" Steel Swedge Ends



- LH/RH fine threads
- Yellow zinc

5/8" tie rod tubes. 7/8" O.D.

5"	185-958-05	6.49
5 1/2"	185-958-055	6.99
6"	185-958-06	6.99
6 1/2"	185-958-065	6.99
7"	185-958-07	7.49
7 1/2"	185-958-075	7.49
8"	185-958-08	7.49
8 1/2"	185-958-085	7.49
9"	185-958-09	7.49
9 1/2"	185-958-95	8.99
10"	185-958-10	8.99
11"	185-958-11	8.99
12"	185-958-12	8.99
13"	185-958-13	8.99
14"	185-958-14	8.99
15"	185-958-15	9.99
16"	185-958-16	9.99
17"	185-958-17	9.99
18"	185-958-18	9.99
19"	185-958-19	9.99
20"	185-958-20	9.99
21"	185-958-21	11.99
22"	185-958-22	11.99
23"	185-958-23	11.99
24"	185-958-24	11.99
25"	185-958-25	11.99
26"	185-958-26	11.99

5/8" Steel Swedge Ends



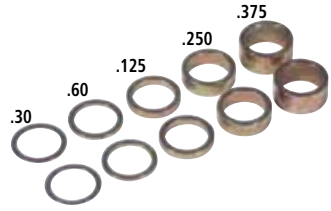
- LH/RH fine threads
- Black

5/8" tie rod tubes. 7/8" O.D.

5"	185-958-05BK	6.49
5 1/2"	185-958-055BK	6.99
6"	185-958-06BK	6.99
6 1/2"	185-958-065BK	6.99
7"	185-958-07BK	7.49
7 1/2"	185-958-075BK	7.49
8"	185-958-08BK	7.49
9"	185-958-09BK	7.49
9 1/2"	185-958-95BK	8.99
10"	185-958-10BK	8.99
11"	185-958-11BK	8.99
12"	185-958-12BK	8.99
13"	185-958-13BK	8.99
14"	185-958-14BK	8.99
15"	185-958-15BK	9.99
16"	185-958-16BK	9.99
17"	185-958-17BK	9.99

Bump Steer Bushing Kit

- I.D. .625"



Complete kit 168-808-900 **7.49**
1/8" bushing only 168-15813 **2.49 ea.**

Rack & Pinion Bushings



79-84 Mustang 134-6-702BL **8.49**

12 Point Specialty Wrenches

- Designed for those hard to get at spots
- 12 points allows small movements at a time



Tie rod wrench 15/16 using 5/8" jam nut 032-1516 **13.99**

TIE ROD SLEEVES AND ROD END KITS ARE SOLD SEPARATELY

Tie Rod, EZ-Just, 5/8"



5"	049-19002	25.99
6"	049-19004	25.99
7"	049-19006	25.99
8"	049-19008	26.49
9"	049-19010	26.49
9 1/2"	049-19011	26.49
10"	049-19012	26.99
10 1/2"	049-19013	26.99
11"	049-19014	26.99
11 1/2"	049-19015	26.99
12"	049-19016	26.99
12 1/2"	049-19017	27.49
13"	049-19018	27.49
13 1/2"	049-19019	27.49
14"	049-19020	27.49
14 1/2"	049-19021	27.49
15"	049-19022	27.99
15 1/2"	049-19023	27.99
16"	049-19024	27.99
16 1/2"	049-19025	27.99
17"	049-19026	27.99
18"	049-19028	28.49
19"	049-19030	28.49
20"	049-19032	28.99
20 1/2"	049-19033	28.99
21"	049-19034	28.99
21 1/2"	049-19035	28.99
22"	049-19036	28.99
22 1/2"	049-19037	28.99
23"	049-19038	28.99
24"	049-19040	29.49
25"	049-19042	29.49

Clamp, 5/8" 049-18750 **10.49**

Rod end kit - Radial Bearing 5/8" (INCLUDES BELOW) 001-888-16 **58.49**
(1) - 5/8" LH aircraft rod end 034-10AB
(1) - 5/8" RH aircraft rod end 034-10AM
(1) - 5/8" LH jam nut 082-310-5L
(1) - 5/8" RH jam nut 082-310-5



Rod end kit QA1 HM Series 5/8" (INCLUDES BELOW) 001-888-6 **59.49**
(1) - 5/8" LH aircraft rod end 017-HML10T
(1) - 5/8" RH aircraft rod end 017-HMR10T
(1) - 5/8" LH jam nut 082-310-5L
(1) - 5/8" RH jam nut 082-310-5



Rod end kit - QA1 PCM 5/8" (INCLUDES BELOW) 001-888-23 **30.49**
(1) - 5/8" LH rod end 017-PCML10T
(1) - 5/8" RH rod end 017-PCMR10T
(1) - 5/8" LH jam nut 082-310-5L
(1) - 5/8" RH jam nut 082-310-5



Rod end kit QA1 Economy 5/8" (INCLUDES BELOW) 001-888-8 **15.49**
(1) - 5/8" LH economy rod end 017-EML10
(1) - 5/8" RH economy rod end 017-EMR10
(1) - 5/8" LH jam nut 082-310-5L
(1) - 5/8" RH jam nut 082-310-5



Dual Cylinder Rack



2.5" Ratio - threaded	010-005-60343	588.99

Slotted Rack for Remote Servo

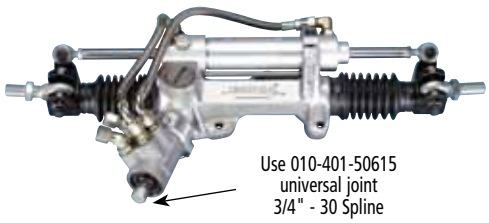
- Slotted eye for 5/8" rod end
- 18 1/4" center to center
- Dual cylinder for smoother steering



3.0" Ratio	010-005-80345	660.49
2.5" Ratio	010-005-60345	660.49

Slotted Rack with Integrated Servo

- Slotted eye for 5/8" rod end
- 18 1/4" center to center
- Dual cylinder for smoother steering



3.0" Ratio with .235 servo	010-005-80345-235	923.99
2.5" Ratio with .250 servo	010-005-60345-250	923.99

Slotted Rack with Integrated Servo RHUD

- Same as 005-80345-235 except RHUD
- Slotted eye for 5/8" rod end
- 18 1/4" center to center
- Dual cylinder for smoother steering
- Driver side slot up
- Passenger side slot down



3.0" Ratio	010-80345-235-RHUD	923.99

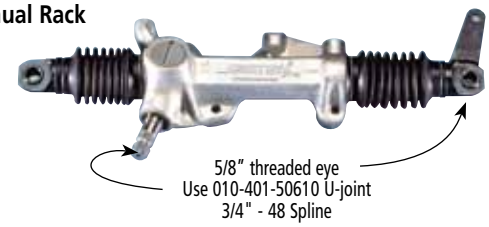
Upside Down Slotted Rack with Integrated Servo

- Slotted eye for 5/8" rod end
- 18 1/4" center to center
- Dual cylinder for smoother steering



3.0" Ratio with .235 servo	010-005-80346-235	923.99

Manual Rack



2.5" Ratio	010-005-60313	422.49

Dual Pull Cylinders



Dual cylinder 1-1/4" Piston	010-301-30063	185.99
Cylinder seal kit 1-1/4"	010-301-30067	24.99
Dual cylinder 1-3/8" Piston	010-302-32063	173.99
Cylinder seal kit 1-3/8"	010-332-43230	23.99

Mini Cylinder



Mini cylinder	010-301-30062	170.49
Cylinder seal kit	010-301-30066	17.99

Standard Servos

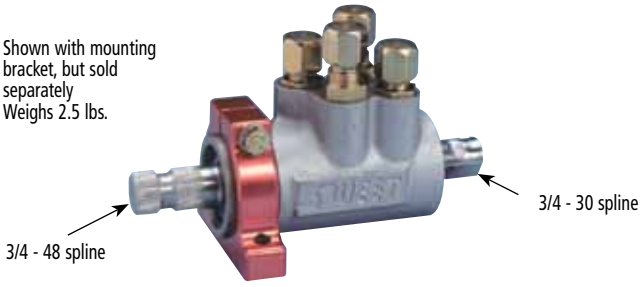
- Weighs 5 lbs.



Medium / Light .235	010-301-30235	420.99
Medium .250	010-301-30250	420.99
Seal kit for .235, .250	010-311-40005	17.49
Seal Kit for .275	010-311-30040	18.99
Spool valve seal kit fits all	010-311-40007	16.99

Light Weight Servos

- Shown with mounting bracket, but sold separately
- Weighs 2.5 lbs.



Medium / Light .235	010-303-33235	293.49
Medium .250	010-303-33250	293.49
Aluminum mounting clamp	010-313-43055	26.49
Seal kit top seal	010-312-42021	5.99
Seal kit bottom seal	010-312-42022	7.99

Threaded Rack Ends

- Fits Dual pull cylinder racks
- 5/8-18 Thread



RH rack end threaded	010-001-21104	43.99

Slotted Rack Ends

- Fits Dual pull cylinder racks
- Comes with rod end hardware
- Slot is ¢ of shaft and up or down
- Slot length 1-3/8", with 1" of adjustment



LH rack end slot up	010-001-21116	92.99
RH rack end slot up	010-001-21117	92.99
LH rack end slot upside down	010-001-21126	92.99
RH rack end slot upside down	010-001-21127	92.99
Rod end hardware kit	010-001-21118	9.99



2.0" 8T pinion	010-001-21020	99.49
2.0" pinion seal	010-001-21120	11.99
2.0" pinion bushing	NS-001-21130	5.99
2.5" 10T pinion	010-001-31020	99.49
2.5" Pinion seal	010-001-31120	11.99
2.5" Pinion bushing	010-001-31130	5.99
3.0" 12T pinion	010-001-71020	99.49
3.0" Pinion seal	010-001-41120	11.99
3.0" Pinion bushing	010-001-71130	7.49
3.0" Pinion bearing	010-001-71050	10.99
Rack shaft	010-001-21011	82.49
Rack shaft dust Boot	010-001-21040	22.49
Rack housing bushing	010-001-21140	5.99
2" Pinion bearing	NS-001-21050	10.99

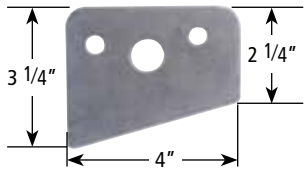
Rack Spacers



1/16" rack spacer	208-14705	18.49
1/8" rack spacer	208-14710	18.49
1/4" rack spacer	208-14720	19.49
3/8" rack spacer	208-14730	20.49
1/2" rack spacer	208-14740	21.49

Servo Mount Bracket

- 3/4" Center hole
- 1/8" Thick steel
- 3/8" Holes



050-132A 6.49

Pitman Arm

- 5 5/8" length
- Large 1 1/8" spline



Impala power 001-2348-1 40.49

Pitman Arm

- 5.25" length
- Billet
- Fits GM power box
- 3/8" drop



Impala power 002-2349 83.99

Power Steering Box



- Uses 010-401-50615 u-joint
- Fits GM front steering stubs
- .235 valve - easier steering
- -6 AN fittings
- 1 1/8" output shaft

10 to 1 front steer 010-209-10-235 1238.49

Power Steering Box



- -6AN fittings
- 13/16 - 36 spline input shaft
- 3 bolt mount box
- .235 servo valve
- 1 1/8" output shaft

P = Pump
T = Tank

Asphalt 12-1 183-2512B-235 438.99

Power Steering Box



- 700 Series
- 13/16 - 36 Spline input shaft
- Fits GM front steering stubs
- -6 AN fittings
- 1 1/8" output shaft

MCG LEGAL

12:1 .235 Valve	010-208-12-235	440.49
8:1 .210 Valve	010-208-08-210	687.99
6:1 .185 Valve	010-208-06-185	687.99

Stealth HD Steering Quickener



- 2.75 diameter signature
- Input/output shafts are inline for reduced gear load
- Uses 3/4" - 36 spline
- 2 lbs.

2.0 ratio 002-522B2 142.99

Power Steering Pump / Alternator Pulley Puller

- Removes power steering & alternator pulleys on selected applications of Chrysler, Ford, GM, and Volkswagen with hub sizes of 1 1/8", 1 1/4", 1 5/16", & 1 3/8"



233-W87020 17.99

GM Power Steering Pump Pulley Remover / Installer

- Exerts force only through the shaft to prevent damage to pump and pulley



233-W87022 22.49

Power Steering Box Fittings



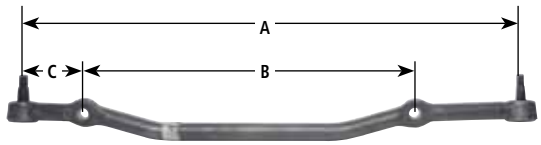
1982 - newer (o-ring style)

Small (16mm) - 6	162-10122000	10.99
Large (18mm) - 6	162-10123000	10.99

1981 - older flange style

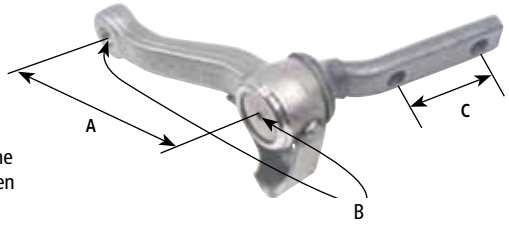
Small (5/8") - 6	162-10124000	9.99
Large (11/16") - 6	162-10125000	9.99

Center Link



Application	"A"	"B"	"C"		
Camaro power	24 3/8	15	3 1/2	081-829	30.49
73-77 Chevelle	24 3/8	14 5/8	3 3/4	081-808	44.99
68-72 Chevelle 70-72 Monte Carlo	24	15 1/2	3 1/8	105-749	42.49
78-83 Chevelle 78-88 Monte Carlo	21 3/4	12 7/8	3 3/4	081-909	47.49
LHC Modified 77-93 GM Full Size / 94-96 Impala	24	14 1/2	3 7/8	081-899	42.49

Idler Arms



B Dimension is the difference between surfaces

Application	"A"	"B"	"C"		
70-72 Monte Carlo 68-72 Chevelle / Malibu	5	1/4 down	2 3/8	081-18634	25.99
71-72 Full Size GM	5 3/8	1/2 down	2 3/8	081-18743	14.99
70-81 Camaro 75-79 Nova / Chevy II	6	1/2 up	1 7/8	081-18753	38.49
75-77 Chevelle / Malibu	5 5/8	3/4 down	2 3/8	081-18763	26.99
Fits LHC Modified 78-88 Monte Carlo, 78-83 Chevelle / Malibu, 94-96 Impala, 77-93 Full Size	6 1/4	1 1/2 down	2 3/8	081-18799	22.49

Adjustable Idler Arm

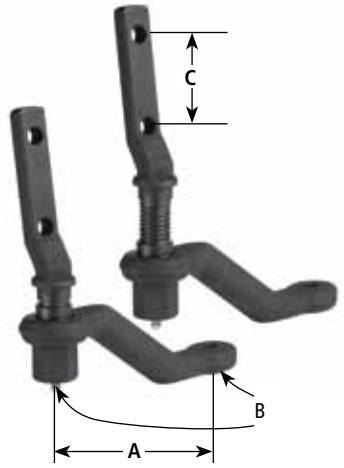
- Forged reproduction O.E.
- 1" of adjustment
- IMCA and WISSOTA legal

- Fits LHC Modified
  78-88 Monte Carlo,
  78-83 Chevelle / Malibu,
  94-96 Impala
  77-93 Full Size

B Dimension is the difference between surfaces

"A"	"B"	"C"
6 1/4	1 1/2 down	2 3/8

001-3564001 **41.99**



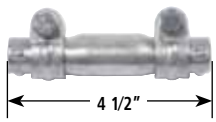
Bump Steer Stud

- Fits Pinto spindle
- 7 Degree
- Comes with (1) 3/8", (2) 1/4", and (1) 1/8" shims



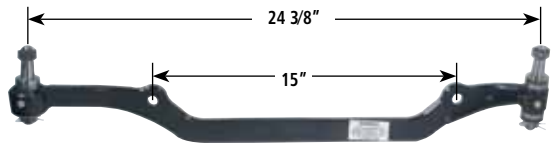
049-808-951 **23.49**

Tie Rod Adjustable Sleeve



Application	Thread size		
LHC Modified, 71-93 GM Full size, 71-77 Chevelle / Malibu, 94-96 Impala	11/16	081-2004	6.49
68-70 Chevelle / Malibu, 78-83 Chevelle malibu, 70 Monte Carlo, 78-88 Monte Carlo	5/8	081-2032	7.49

Camaro Manual & Power Stock Replacement Center Link



Replacement for the TRW#DS830. Adjustable ends for changing bump steer
- NASCAR legal
- Use 002-2349 5 1/4" pitman arm and 081-18753 6" idler arm

Camaro manual center link **002-23396** **179.99**

Stock Replacement Center Link

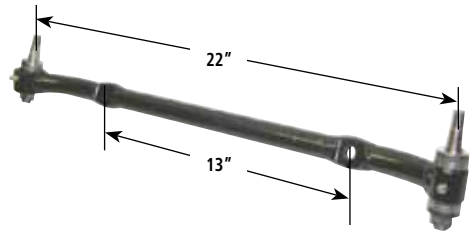


Adjustable ends for changing bump steer
- Replaces 081-899
- NASCAR legal
- Fits LHC Modified, 77-93 GM Full Size, 94-96 Impala

Stock replacement center link **002-23380** **162.99**

Stock Replacement Center Link 78-87 GM intermediate

Adjustable ends for changing bump steer
- Replaces 081-909
- NASCAR legal



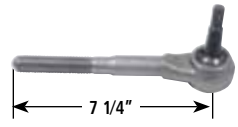
Stock replacement center link **002-23399** **161.99**

Outer Tie Rod



Application	Thread size & length		
Outer for rack-pinion	5/8 LH x 4"	081-323L	10.49
Inner for rack-pinion	5/8 RH x 4"	081-323R	10.49
64-70 Chevelle	5/8 x 8 1/2"	081-333R	15.49
71-76 Impala	11/16 x 9"	081-403R	13.99
73-77 Chevelle-Monte	11/16 x 9"	081-427R	12.49
77-94 Impala	11/16 x 9"	081-2019R	14.49
78-88 Chevelle-Monte	5/8 x 8 1/2"	081-2033R	13.49

Inner Tie Rod



5/8" RH thread **081-370R** **14.99**

Inner Tie Rod



Application	Thread size & Length		
68-70 Chevelle / Malibu	5/8 LH x 9"	081-681N	18.99
LHC Modified, 73-77 Chevelle Malibu, 77-93 GM Full size, 94-96 Impala	11/16 x 9"	081-2020L	12.99
78-88 Monte Carlo, 78-83 Chevelle / Malibu	5/8 x 8 1/2"	081-2034L	14.49

Aluminum Adjustable Steering Columns



- Eliminate flex and binds
- 8" of adjustability

Use U-joint 010-401-50621

18"	010-405-10001	239.49
21"	010-405-10003	239.49
23"	010-405-10006	239.49
25"	010-405-10009	239.49

Steel Adjustable Steering Column



- Supplied with aluminum quick release
- Use with weld-on steering column mount
- Adjusts from 22" to 32"

Use U-joint 010-401-50621

	010-405-10310	259.49

Steel & Aluminum Quick Releases For Aluminum Adjustable Steering Columns



010-801-70030



010-801-70031



010-801-70026

Q-R - Steel disconnect	010-801-70030	106.99
Q-R - Aluminum disconnect	010-801-70031	102.49
Replacement splined shaft	010-801-70026	42.49

Aluminum Mounting Brackets

- Clamps to 1-3/4" tube



4 3/8" Dash	010-405-10210	77.49 pr.
6 3/8" Dash	010-405-10215	85.49 pr.
9 3/8" Dash	010-405-10220	92.99 pr.

Steering Column Bracket

- Used with Sweet brackets shown above
- Fits Sweet aluminum tube steering columns above



1 hole clamp - Fits adjustable columns	010-405-10205	26.49 ea.

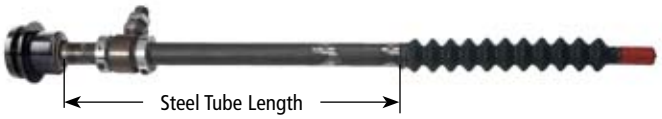
Steering Column Bracket

- Used with sweet brackets shown above
- Fits ¾"O.D.-.120" wall tubing
- Does not fit adjustable column



Aluminum steering column bracket	010-405-10240	58.99

Steel Adjustable Steering Column



- Supplied with aluminum quick release
- Use with weld-on steering column mount
- Telescoping safety steering column

Use U-joint 010-401-50621

27 1/2" Steel tube length / adjusts from 22" to 32"	185-422532	179.99
18" Steel tube length / adjusts from 32" to 42"	185-20342	179.99

Telescoping Safety Steering Column



Comes with dust boot

The steering column provides 7 inches of lengthwise movement which is virtually instantaneous and is unrestricted by shear pins or detent devices of any kind.

Telescoping safety steering column	085-SCA500	140.99

Telescoping Steering Shaft Adapter

- Steering shaft side 3/4"



- Fits into telescoping shaft

Telescoping steering shaft adapter	085-ST501	10.49

Steering Components



017-CMR-12757



032-14824



032-10590



032-14825

4" steering column support	032-14824	8.99
8" steering column support	032-10590	9.49
12" steering column support	032-14825	9.99
3/4" oversize rod end - Steel	017-CMR-12757	8.49
3/4" oversize rod end - Alum.	017-AMR-12757	24.49
3/4" jam (2 required)	082-310-6	.80

1-1/8" Mono Ball Steering Collar Bracket

This collar fits the Sweet & Titan Steel Adjustable Steering Columns so you can use it with the Sweet Aluminum Dash Mounting Brackets.



	010-405-10243	59.99 ea.

Universal Steering Mounts



- Adjusts to any height
- Clamps on 1 3/4" tube

Fits Sweet aluminum adjustable columns

6 3/4" ¢ to ¢ arm only	195-23634-175NH	47.99
16" ¢ to ¢ arm only	195-2316-175NH	66.49
Adjustable column hinge	195-23HC	33.49
3/4" Steering column hinge	195-23HS	33.49

Steering Column Assembly



- Adjusts to any height
- Clamps on 1 3/4" tube
- For 3/4" O.D. column
- Aircraft quality aluminum

This section of mount splits to accept steering column

208-13714 — 87.49

Steering Column Clamp-On Bracket



- Clamps on 1 3/4" tube
- 6 1/2" long center to center
- 3/4" special bearing

002-91997 — 57.49

Steering Wheel Alignment Indicator



- Bolts under steering wheel and onto the shaft
- Lightweight billet aluminum
- Fits 3/4" O.D. column

Fits 3/4" shaft — 153-56700 — 44.99

Universal Joints or Double D



- Smooth on one end, splined on the other

5/8" x 5/8" - Smooth on both ends	010-401-50808	44.49
3/4" x 3/4" - Smooth on both ends	010-401-50606	44.49
3/4" - 48 - Appleton-Sweet manual	010-401-50610	47.49
13/16" - 36 - early Chevy power	010-401-50611	47.49
3/4" - 36 - Manual Chevy- Pinto. Mustang power	010-401-50612	47.49
9/16" - 26 - Pinto manual	010-401-50613	47.49
5/8" - 36 - Vega	010-401-50614	47.49
3/4" - 30 - New Chevy, Appleton, Sweet power	010-401-50615	47.49
1" - 48 - Chevy column	010-401-50618	66.99
3/4" - double d	010-401-50619	61.99
1" - double d	010-401-50620	61.99
3/4" - 20 - for Sweet adjustable column	010-401-50621	47.49

Spline Coupler



- One end smooth 3/4" hole

3/4" - 48 - Standard rack - Appleton, Sweet manual	010-301-30100	13.49
3/4" - 36 - Chevy manual - Pinto, Mustang power	010-301-30120	13.49
3/4" - 30 - New Chevy, Appleton, Sweet power	010-301-30150	13.49
13/16" - 36 - early Chevy power	010-301-30110	13.49
9/16" - 26 - Pinto manual	010-301-30130	13.49

Firewall Flange Bearing



- Oversized for 3/4" shaft

074-1140 — 12.99

Firewall Flange Bearing



- Lightweight alum. housing
- Oversized for 3/4" O.D. shaft

195-102 — 26.49

Firewall Flange Bearing



- Lightweight
- All aluminum
- Hard coated
- 35 Degree of misalignment
- Oversized for 3/4" O.D. shaft

010-405-10405 — 63.49

U-Joint for Adjustable Steering Column



- 3/4" - 20 spline on one end
- These fit adjustable columns ONLY!

3/4" - Smooth on one end	085-UA201	60.49
3/4" - 48 - Sweet-Appleton manual	085-UA20101	70.99
3/4" - 36 - Chevy manual - Pinto, Mustang power	085-UA20102	70.99
3/4" - 30 - New Chevy, Appleton, Sweet power	085-UA20103	70.99
13/16" - 36 - early Chevy power	085-UA20104	70.99
5/8" - 36 - Vega	085-UA20105	70.99

Universal Joints



- 3/4" Smooth on one end, splined on the other

3/4" - Smooth	085-UA100	58.49
3/4" - 48 - Appleton-Sweet manual	085-UA101	60.49
3/4" - 36 - Chevy manual - Pinto, Mustang power	085-UA102	70.49
3/4" - 30 - New Chevy, Appleton, Sweet power	085-UA103	60.49
13/16" - 36 - early Chevy power	085-UA104	60.49
9/16" - 26 - Pinto manual	085-UA106	60.49

Spline Coupler



- Smooth on one end

.750 - 48	085-C101	26.99
.735 - 36	085-C102	19.99
.820 - 36	085-C104	19.99
.750 - 20 collapsible column	085-C201	22.99

Steering Column Tubing

- 3/4" O.D. x .120 wall DOM
- Sold in 5' or 6' lengths



001-2433-4 — 3.00 ft.

Aluminum Safety Clamp

- Fits ¾" O.D. tube



194-8809-3489 — 11.49

Aluminum Splined Steering Wheel Quick Disconnect

- Pull collar style
- Aluminum collar
- Steel hub



185-22400 46.50

Aluminum Hex Head Steering Wheel Quick Disconnect

- Pull collar style
- Aluminum collar
- Steel hub



185-20334 21.49

Aluminum Splined Steering Wheel Quick Disconnect

- Not for use with Sweet adjustable columns
- Pull collar style
- SFI tag



Alum. Disconnect w/ splined shaft	010-801-70004	90.99
Rep. splined shaft	010-801-70008	24.99

Steel Splined Steering Wheel Quick Disconnect

- Not for use with Sweet adjustable columns
- Pull collar style
- SFI tag



Steel Dis. w/ splined shaft	010-801-70001	90.99
Rep. splined shaft	010-801-70008	24.99

DPI Splined Steering Wheel Quick Disconnect (Pull Collar Style)



005-2225

Alum. w/ splined shaft	005-2225	62.49
Rep. splined shaft	005-2225-SPLINE	32.49

Hex Steering Wheel Quick Disconnect

- Button style
- Aluminum collar
- Steel hub



Disconnect with hex shaft	006-270-2016	26.32
Replacement hex shaft only	006-300-2019	12.49

Steering Wheels



13" flat - alum. grip	010-601-70131	94.99
15" flat - alum. grip	010-601-70151	94.99
15" dish - alum. grip	010-601-70152	94.99
17" flat - alum. grip	010-601-70171	94.99
17" dish - alum. grip	010-601-70172	94.99

Dish Steering Wheels



15" black - alum.	153-56801	44.99
15" blue - alum.	153-56803	50.99
15" red - alum.	153-56805	49.99
17" black - alum.	153-56811	47.99
17" blue - alum.	153-56813	44.99
15" black - alum. grip	153-56820	56.99
17" black - alum. grip	153-56825	56.99
15" black - Steel	153-56841	39.99
17" black - Steel	153-56851	41.49

Momo Steering Wheel Disconnect Adapter

Makes it possible to mount your Momo steering wheel to any three bolt steering disconnect



Momo 208-13411 57.49

Steering Wheel Hook

- Anodized Gray



1 1/2" 208-10702G 19.99
1 3/4" 208-10704G 19.99

Steering Wheel Spacers

Move your steering wheel closer to you by simply adding a spacer in between the disconnect and the wheel.



1/2" 189-1600-140 8.49

Steering Wheel Spacers



1/2"	208-13305	15.99
1"	208-13310	20.49
2"	208-13320	24.49

Deep Dish Suede Steering Wheel

- Ultra-lightweight
- Driven embroidered centerpiece
- High quality steel structure
- 3.5" Dish
- Driven marker for quick release
- Customizable snap on center piece
- Accepts common style 3 bolt steering wheel disconnects



15" 276-15 265.00

Deep Dish Suede Steering Wheel

- Ultra-lightweight aluminum
- Embroidered Driven logo on wheel
- Red stitching
- Laser-engraved driven Logo on spoke



13.5" 276-135 160.00

Flat Road Coarse Suede Steering Wheel

- Ultra-lightweight aluminum
- Finger indentation for added driver comfort
- Red stitching
- Laser-engraved driven Logo on spoke



12.9" 276-129 160.00

Steering Wheel Pad

- Black only



185-402 11.99

Steering Wheel Pad



010-601-70200 31.99

Steering Wheel Pad

- Black only



208-13650 37.49

Steering Wheel Pad

- Black only



206-4703 24.49

Chevrolet Crate Engine Kit 12.5% Reduction



Kit Includes:
151-01001 HP water pump, 3141-1000 Head mount pump bracket, 1500-3000 .375" water pump spacers, 380-25400 4.0"water pump pulley, 382-35000 3.5" R-Loc crank pulley, 381-40000 R-Loc crank adapter, 382-15375 .375" R-Loc spacer, 163-12915 hardware kit

Requires:
162-6320-0000 Pro aluminum pump,162-2001-5000 4.2" Pulley
Or
162-5000-0000 Cast pump, 162-5012-0000 4.2" Pulley
And
- Belt for KRC 1st Design Aluminum or the Cast Iron power steering pumps using 4.2" Serpentine Pump Pulley 162-406-0380
- Using 6" Serpentine Pump Pulley 162-406-0400
- Belt for KRC 2nd Design Pro Aluminum power steering pump using 4.2" Serpentine Pump Pulley 162-406-0374

Engine Kit Head Mount	162-1631-2610	432.49

Chevrolet Crate Engine Kit 12.5% Reduction



Kit Includes:
151-01001 HP water pump, 3141-6000 Block mount pump bracket, 1500-3000 .375" water pump spacers, 380-25400 4.0" water pump pulley, 382-35000 3.5" R-Loc crank pulley 381-40000 R-Loc crank adapter, 382-15375 .375" R-Loc spacer, 163-12915 hardware kit

Requires:
162-6320-0000 Pro aluminum pump, 162-2001-5000 4.2" pulley
Or
162-5000-0000 cast pump
162-5012-0000 4.2" pulley
And
- Belt for KRC 1st Design Aluminum or the Cast Iron power steering pumps using 4.2" Serpentine Pump Pulley 162-406-0330
- Using 6" Serpentine Pump Pulley 162-406-0345
- Belt for KRC 2nd Design Pro Aluminum power steering pump using 4.2" Serpentine Pump Pulley 162-406-0340

Engine Kit Block Mount	162-1631-2615	431.49

Ford Crate Engine Kit 12.5% Reduction



- Fits Ford D347SR, S347JR, McGunegill & any Ford with 3 bolt head for power steer pump bracket
- Kit fits Ford water pump length 5.700"
- Alternator sold separately
- Uses Power-Master Denso Style 205-8162

Kit Includes:
3161-1000 Head mount pump bracket, 380-25400 4.0" water pump pulley, 382-35000 3.5" R-Loc crank pulley, 381-61000 R-Loc crank adapter, 382-15375 .375" R-Loc spacer 406-10400 Alternator bracket, 401-50300 Alternator pulley 3.5" 3 rib, 403-0245 serpentine belt 3 rib x 24.5", 663-47915 hardware kit

Requires:
162-6320-0000 Pro aluminum pump, 162-2001-5000 4.2" Pulley
Or
162-5000-0000 Cast pump, 162-5012-0000 4.2" Pulley
And
- Belt for KRC 1st Design Aluminum or the Cast Iron power steering pumps using 4.2" Serpentine Pump Pulley 162-406-0365
- Using 6" Serpentine Pump Pulley 162-406-0385
- Belt for KRC 2nd Design Pro Aluminum power steering pump using 4.2" Serpentine Pump Pulley 162-406-0360

Engine Kit Head Mount	162-6634-7615	473.49

SBC Serpentine Pulley Kits



Recommendations
Under 7,000 RPM = 12.5% Reduction
Over 7,000 RPM = 25% Reduction

Includes:
Water pump pulley, Crank pulley, Crank adapter, Hardware

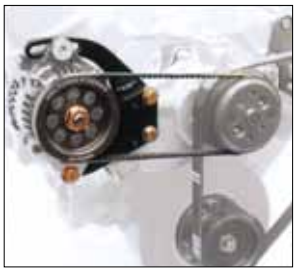
Requires:
- Belt Lengths with KRC 1st Design Aluminum or the Cast Iron Power Steering Pumps using 4.2" Serpentine Pump Pulley
- Head Mounted Pump with or without Tank 12.50% Reduction 38"
- Head Mounted Pump with or without Tank 25% Reduction 37"
- Block Mounted Pump with or without Tank 12.50% Reduction 33"
- Block Mounted Pump with or without Tank 25% Reduction 32.5
- Using 6" Serpentine Pump Pulley
- Head Mounted Pump with or without Tank 12.50% Reduction 40"
- Head Mounted Pump with or without Tank 25% Reduction 39.5"
- Block Mounted Pump with or without Tank 12.50% Reduction 34.5"
- Block Mounted Pump with or without Tank 25% Reduction 34"
- Belt Lengths with KRC 2nd Design Pro Aluminum Power Steering Pump using 4.2" Serpentine Pump Pulley
- Head Mounted Pump with or without Tank 12.50% Reduction 37.4" with B Bolt Pattern
- Head Mounted Pump with or without Tank 25% Reduction 38"with A Bolt Pattern
- Block Mounted Pump with or without Tank 12.50% Reduction 34"with A Bolt Pattern
- Block Mounted Pump with or without Tank 25% Reduction 33" with A Bolt Pattern

Pulley Kit 12.5% reduction	162-3640-1500	176.99
Pulley Kit 25% reduction	162-3640-3000	175.49
Replacement Bushing	162-1512-0000	3.49

Alternator Bracket Kit

Denso Style Mid-Mount
Kit Includes:
405-10260 sbc mid mount alternator bracket
401-50300 3.5", 3 rib alt pulley
403-0280 28" x 3 rib serpentine belt & hardware

- Used with KRC Engine Kits 162-1631-2610, and 162-1631-2615
- Alternator sold separately.
- Uses Power-Master Denso Style 205-8162



Alternator Bracket Kit	162-1631-5000	151.49

Ford Serpentine Pulley Kit (Head Mount) 12.5% Reduction

Includes:
- Water pump pulley
- Crank pulley
- Crank adapter
- Hardware

Requires:
- Belt for 1st Design Aluminum or Cast Iron power steering pumps using 4.2" Serpentine Pump Pulley 162-406-0365
- Belt for 2nd Design Pro Alum, power steering pump using 4.2" Serpentine Pump Pulley 162-406-0360



Pulley Kit	162-3761-0000	201.49
Replacement Bushing	162-1512-0000	3.49

Cast Iron Power Steering Pump with V-Pulley

- 13.5cc volume
- Easy to change flow valves



Pump with 6" V-Pulley	162-5001-0000	230.99
Cast iron pump seal kit	162-5105-0000	25.99
Pressure relief valve kit	162-5145-0000	23.99

Cast Iron Power Steering Pump

- 13.5cc volume
- Easy to change flow valves



Pump without pulley	162-5000-0000	159.99
Cast iron pump seal kit	162-5105-0000	25.99
Pressure relief valve kit	162-5145-0000	23.99

Pro Series Aluminum Power Steering Pump

- 8 oz. reservoir
- 9.6cc volume
- 1600 psi
- Easy to change flow valves



Pump & tank	162-6320-0100	734.99
Pump only	162-6320-0000	619.49
Tank only	162-6031-2000	127.99

Cast Iron Power Steering Pump

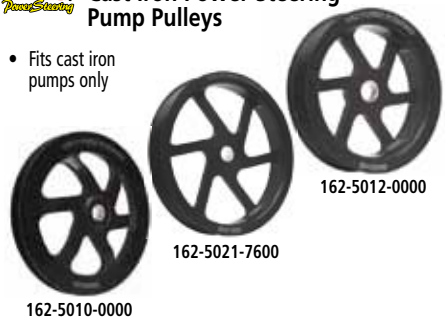
- 8 oz. reservoir
- 13.5cc volume
- Easy to change flow valves
- Pump comes with 6" Pulley & bolt-on tank



Pump	162-5001-0100	326.99
Cast iron pump seal kit	162-5105-0000	25.99
Pressure relief valve kit	162-5145-0000	23.99

Cast Iron Power Steering Pump Pulleys

- Fits cast iron pumps only



V-Belt pulley 6"	162-5010-0000	88.49
Serpentine pulley 6"	162-5021-7600	91.99
Serpentine pulley 4.2"	162-5012-0000	64.99

Aluminum Power Steering Pump Pulleys

- Fits aluminum pumps only



Serpentine pulley 4.2"	162-2001-5000	64.99
V-Belt pulley 6"	162-2001-1000	88.49

Bolt-On Aluminum Reservoir Tank



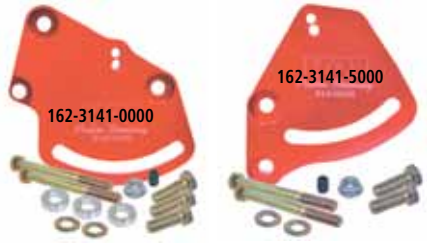


- Fitsr KRC 1st design aluminum or cast iron power steering pumps
- 8 oz.

Tank	162-9131-2000	119.99
Replacement cap	162-9155-0800	14.49

SBC Mount Brackets

- Also fits AGR, Sweet & Saginaw style pumps



Head mount Kit	162-3141-0000	50.99
Block mount Kit	162-3141-5000	47.49

Ford 302 Head Mount Bracket

- Spacer kit fits Ford 302 & 351
- Also fits AGR, Sweet & Saginaw style pumps



Bracket only	162-3161-1000	51.99
Spacer kit	162-3161-3000	28.49

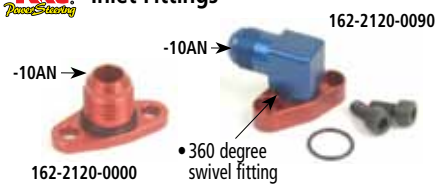
Inlet Fittings

- Fits KRC 2nd design pro aluminum power steering pump



Fitting -10AN fits Pro alum pump	162-6021-2000	24.99
90° Swivel fitting	162-6021-2090	67.49

Inlet Fittings



- Fits KRC 1st design aluminum or the cast iron power steering pumps

Fitting -10AN	162-2120-0000	18.49
90° Swivel fitting	162-2120-0090	71.49

Flow Control Valves



- Higher # means more flow Lower # means less flow
- If it steers to easy use #2530-6000
- Fits aluminum & cast pump

#6 valve ID code 6	162-2530-6000	22.99
#8 valve ID code none	162-2530-8000	18.99
#10 valve ID code C	162-2531-0000	22.99
#12 valve ID code E	162-2531-2000	22.99

KRC / Goodyear Serpentine 6 Rib Belts



6 - Rib x 25.2"	162-406-0252	14.49
6 - Rib x 26"	162-406-0260	19.99
6 - Rib x 31.5"	162-406-0315	20.99
6 - Rib x 32"	162-406-0320	20.99
6 - Rib x 32.5"	162-406-0325	28.49
6 - Rib x 33"	162-406-0330	28.99
6 - Rib x 33.5"	162-406-0335	20.99
6 - Rib x 34"	162-406-0340	25.99
6 - Rib x 34.5"	162-406-0345	24.99
6 - Rib x 35"	162-406-0350	20.99
6 - Rib x 35.5"	162-406-0355	30.49
6 - Rib x 36"	162-406-0360	28.99
6 - Rib x 36.5"	162-406-0365	21.49
6 - Rib x 37"	162-406-0370	30.99
6 - Rib x 37.4"	162-406-0374	28.49
6 - Rib x 38"	162-406-0380	32.49
6 - Rib x 38.5"	162-406-0385	33.49
6 - Rib x 39.5"	162-406-0395	40.49
6 - Rib x 40"	162-406-0400	32.49

KRC / Goodyear Serpentine 3 Rib Belts



3 - Rib x 24"	162-403-0240	21.99
3 - Rib x 24.5"	162-403-0245	22.49
3 - Rib x 25"	162-403-0250	28.49
3 - Rib x 26"	162-403-0260	17.99
3 - Rib x 26.7"	162-403-0267	23.99
3 - Rib x 28"	162-403-0280	22.49

Serpentine Crank Spacers



(.200" thick) crank spacer 162-3881-5200 33.99
Compensates from the cast iron to the .200" longer 3/4" shaft pumps.

(.375" thick) crank spacer 162-3881-5375 35.49
Same as the 162-40115 except it is .375" thicker to accommodate for a 3/8" thick front engine plate.

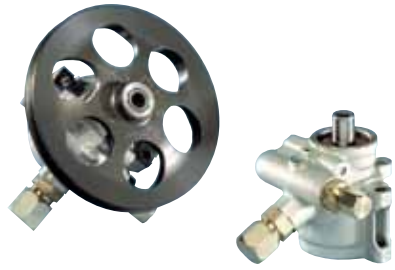
Aluminum Pump Seal Kit

- Fits 1st Design alum pump only



Alum. pump seal kit 162-2105-0000 19.99

Power Steering Pumps



- 1300# PSI

Alum. pump w/ pulley	010-305-60331	227.49
Steel pump w/ pulley	010-305-70331	227.49
Steel pump wo/ pulley	010-305-70330	192.99
6" aluminum V-pulley	010-301-30020	42.99
Pump seal kit	010-321-41006	14.99

Quick Change Rear Mount Power Steering Pump Kit

- Kit Includes: pump bracket & QC yoke



KIT IS RIGHT-SIDE MOUNT

Power steering pump kit 010-501-30022 170.49

Replacement gates belt 065-7340 14.99

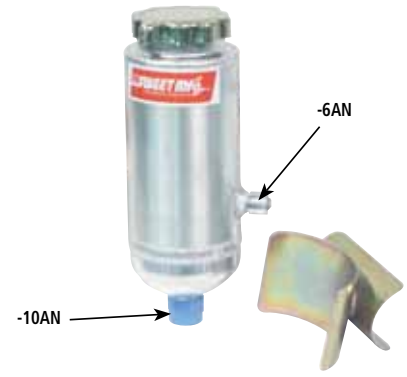
Power Steering Pump with Pulley Reservoir Built On



- High flow recommended on steer quickeners or 12-1
- Baffled reservoir
- Two -6AN fittings
- Vented cap

Steel, 1100 PSI, med flow	183-802314P	265.99
Steel, 1250 PSI, high flow	183-802226P	265.99
Alum., 1100 PSI, med flow	183-804314P	337.49
Alum., 1250 PSI, high flow	183-804226P	337.49
6" aluminum V-pulley	183-980150	80.99
Replacement cap	183-960190	14.99
Reservoir	183-960250	73.99

Power Steering Tank & Bracket



Tank with bracket	010-30130050	109.49
Tank bracket	010-30130052	21.49
Replacement cap	010-30130094	15.99

Power Steering Filter



253-51348 8.99

Power Steering Tank & Bracket

- Spun aluminum



Tank & brkt. 156-01501 47.99

Power Steering Tank

- Fire wall mount
- Internal baffle



Tank 156-01102 61.49

SB Chevy Radius Tooth Drive System WP & PS, Oil Pump & Alternator



*Dry Sump Pump Sold Separately

Kit Includes:

- Drive hub - 4.687" long
- DH bolt kit
- Crank pulley spacer
- Water pump crank pulley 25 teeth
- Crank pulley belt guides
- Oil pump crank pulley 18 teeth
- (2) Crank pulley belt guides
- Billet nut to turnover engine
- Bolt & end cap kit
- Water pump pulley 35 teeth
- Shims & bushings
- HD radius tooth WP belt 23.622" long
- PS bracket
- PS pump
- Radius tooth PS pulley
- PS pulley belt 40 teeth guides
- HD radius tooth PS belt
- Radius tooth oil pump pulley
- HD radius tooth OP belt 23.622" long
- SBC radius tooth alternator kit

136-44698-R 1674.49

SB Chevy Crate Serpentine Water Pump & PS Drive Kit



Kit Includes:

- Drive hub
- Crank pulley
- End cap & bolt
- Aluminum HP water pump
- Water pump pulley -4"
- Shims & bushings
- PS bracket
- PS pump with tank
- PS pulley - 4.5"
- HD belt - 33.465"

This high performance kits feature less-tension-required belts and lightweight billet aluminum pulleys and components. 6200 RPM max

136-1004-ARCE 868.49

Complete SB Chevy Crate vEngine Belt Drive Kit



Fits the GM 602/604 Crate Engines 6200 RPM max

Kit Includes:

- Aluminum short-style water pump
- Power steering pump with built in tank
- Lightweight aluminum one-wire alternator 45 idle (70 max amp)
- Billet pulleys and brackets
- Belts / spare belts
- Mounting hardware and spacers

This high performance kits feature less-tension-required belts and lightweight billet aluminum pulleys and components.

136-1441-ARCE 1399.99

Aluminum Power Steering Pump

- Lightweight
- Uses remote tank



136-PS-9008-AL 192.49

Aluminum Power Steering Pump w/ Alum. Tank

- Lightweight Aluminum power steering pump with Integrated 18oz. Aluminum Tank w/ HD Billet Tank Brackets
- Sold less pulley and head or block mount bracket



136-PS-9008-ALAR 305.99

4.5" Press on 6 Rib Serpentine Pulley

- Lightweight, billet aluminum, provided with an extra groove for ease of alignment



136-PS5106B4500 68.49

Add on Power Steering Kit for 136-1020-S

Includes:

- PS pump with tank
- PS bracket 5" alum.
- PS pulley 5.0" 6 groove
- End cap and bolt
- Crank pulley 3.250"
- Drive hub end cap
- 5 groove 27.362" belt



136-1020-PS 560.99

SB Chevy Power Steering Bracket Block & Head Mount

Horizontal Adjustment for pumps with built in reservoirs. Low-mount design to maximize belt wrap.



136-PS-8001-SBR 89.49

5 Groove Serpentine Belts



5 - Rib x 27.165"	136-5PK-690-HD	19.99
5 - Rib x 27.362"	136-5PK-695-HD	19.99
5 - Rib x 33.465"	136-5PK-850-HD	18.99

SB & BB Chevy Serpentine Water Pump Drive

Includes:

- 5" Water pump pulley
- Mounting kit
- Heavy duty belt - 27.362"
- 4" Crank pulley, bolts directly to the balancer
- Flat head mounting bolts
- SB or BB pulley register
- End cap w/ integrated billet nut & crank bolt

Features a one-piece lower pulley further reducing weight while adding strength. This design also features a reversible registering ring making one kit compatible with BB or SB crank snouts.



136-1020-S 280.99

SB Ford Aluminum Power Steering Bracket Kit

- Horizontal adjustment for pumps with built-in reservoir
- Bracket kit includes bracket and mounts



Brk Kit	136-PSH-8001-FRA	132.99
Brk only	136-PSH-8101-FR	89.49

Remote Power Steering Reservoir for Tubular Frame

Aluminum, modular, power steering tank with built-in fittings & universal mounting bracket to mount to any size frame rail. 18oz Capacity



136-PS-8101-A 89.49

Synthetic PSF



- Improved wear protection, resists thermal breakdown, evaporation and foaming
- 50% greater high-temp viscosity and 1/5 of the high-temp evaporation
- Greater heat resistance helps to prevent boil-over
- Compatible with petroleums and synthetics

1 quart	145-PWR-ST	10.99

Power Steering Fluid



- Anti-foam fluid
- Helps reduce heat in system

1 quart	010-301-30090	15.49

Max EZ Synthetic PSF



- Greater wear protection
- Clean, efficient equipment
- Extended pump life
- Much longer fluid life
- Non-foaming
- Outstanding rust / corrosion protection
- High temperature service capability

1 pint	191-01326	4.99

Synthetic Power Steering Fluid



- For racing, street, and heavy duty applications
- Runs cooler
- Reduces friction
- Holds pressure
- Diamond Like Additive (DLA) technology
- To maintain 100% Power Steering Performance from dirt and contaminates.
- Refresh the PSF. simply drain and refill fill the PSF reservoir at race engine oil change

• See SynMax website videos at www.SynMaxPerformancelubricants.com

1 qt.	052-321075	10.99

ACDelco Power Steering Fluid



- OEM certified
- Designed for all weather situations, helps reduce power steering noise

1 quart	047-901	10.49

TFE Racing High Pressure Hose



- High pressure
- Power Steering
- Biodiesel
- -6AN Max Pressure 2500 psi
- Temperature -100°F - +450°F
- Sold per foot

-06	013-FBC-0600	5.99
-08	013-FBC-0800	7.99

Straight Steel Fitting for TFE High Pressure Hose



- S.A.E. 37° (JIC/AN) swivel
- Self terminating, no crimping required

-06	013-1103	6.99
-08	013-1104	10.49

AQP High Pressure Hose



- High pressure
- Power Steering
- -6AN Max Pressure 2250 psi
- Temperature -55°F - +300°F
- Sold per foot

-06	013-FBG-0600	5.49
-08	013-FBG-0800	7.99

Straight Fitting for AQP High Pressure Hose



- S.A.E. 37° (JIC/AN) swivel
- Self terminating, no crimping required

-06	013-1302	6.49
-08	013-1305	10.49

45° Fitting for AQP High Pressure Hose



- S.A.E. 37° (JIC/AN) swivel
- Self terminating, no crimping required

-06	013-1386	13.49
-08	013-1384	16.99

90° Fitting for AQP High Pressure Hose



- S.A.E. 37° (JIC/AN) swivel
- Self terminating, no crimping required

-06	013-1389	13.99
-08	013-1387	14.99

45° Steel Fittings for TFE High Pressure Hose



- S.A.E. 37° (JIC/AN) swivel
- Self terminating, no crimping required

-06	013-1112	15.99
-08	013-1113	12.99

90° Steel Fittings for TFE High Pressure Hose



- S.A.E. 37° (JIC/AN) swivel
- Self terminating, no crimping required

-06	013-1122	17.49
-08	013-1123	15.99

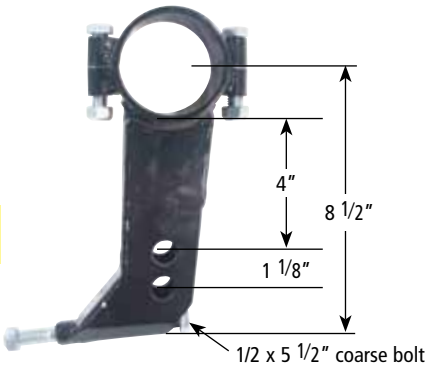




Clamp-On Bracket

- Fits 3" axle tubes
- Includes bolt
- Used on all Lefthander coil-over chassis built in 1997 and newer

- 168-321-15 steel tapered rod end spacer (2 required)



Coil-over control bracket	001-319-912	64.50

Clamp-On Bracket

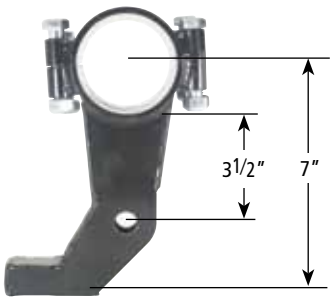
- Aluminum
- Fits 3" O.D. tubes
- Torque clamp cap to 80 ft. lbs.
- Shock mounts with press-in steel boss & 1/2" stud
- Center line of axle to top hole 4 1/8"
- Center line of axle to middle hole 5 3/8"
- Center line of axle to bottom hole 6 5/8"



	208-11402	92.99

Clamp-On Bracket

- 1/2" coarse threaded shock hole
- Fits 3" axle tubes
- Used on RS of all Lefthander coil-over chassis built before 1997



Clamp-on control arm bracket	001-319-911	64.50

Weld-On/Clamp-On Brackets

- Fits 3" axle tubes



001-31982L | 001-319-90-1 | 001-319-90-3

LS weld-on	001-31982L	24.50
RS weld-on	001-31982R	24.50
LS clamp-on 96 and older LH Fab	001-319-90-1	57.00
RS clamp-on	001-319-90-2	57.00
LS clamp-on spring front / rear	001-319-90-3	69.99

Clamp-On Brackets

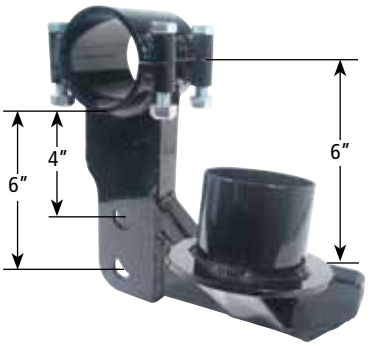
- 3/16" wall thickness
- 3" I.D.



1 1/2" wide - 2 bolts	001-319-1	22.00
3 1/2" wide - 4 bolts	001-319-2	29.00

Clamp-On Brackets for 5" O.D. Springs

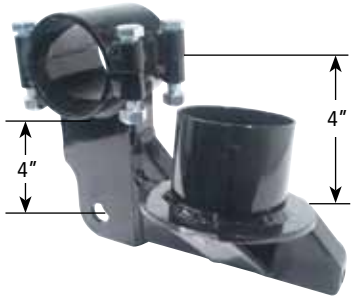
- Fits 3" axle tubes
- Extra long
- Run your springs lower ....below axle!
- Spring cup installed at 10° angle
- 1/2" coarse threaded shock hole



LS clamp-on bracket	001-319-921	69.95
RS clamp-on bracket	001-319-922	69.95
Above bracket with spring cup not welded on but included	001-319-933	64.50

Clamp-On Bracket for 5" O.D. Springs

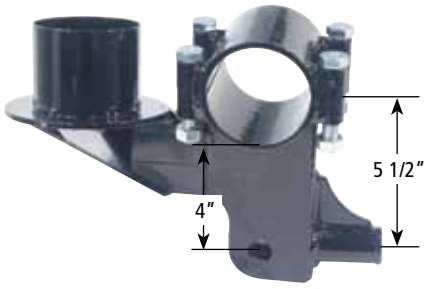
- Spring cup installed at 10° angle - enables mounting closer to wheel
- 1/2" coarse threaded shock hole
- Fits 3" axle tubes



LS clamp-on bracket	001-319-9011	69.95
RS clamp-on bracket	001-319-9022	69.95
Above bracket with spring cup not welded on but included	001-319-9033	64.50

Clamp-On Bracket for 5" O.D. Springs

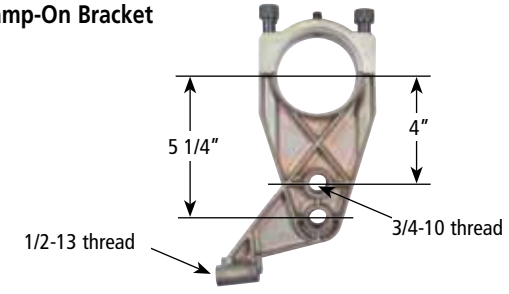
- Spring cup installed at 10° angle
- 1/2" coarse threaded shock hole
- Fits 3" axle tubes
- Enables you to put left rear spring ahead of axle for more traction when using upper spring rod



LS clamp-on bracket	001-319-931	69.95

Clamp-On Bracket

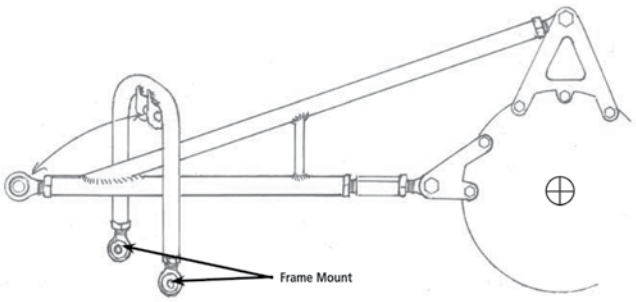
- Fits 3" axle tubes
- Aluminum



Clamp-on control arm bracket	002-31991	111.99

Quick Change Torque Link

- Promotes traction under acceleration
- Assembly comes complete with brackets, rod ends, bolts and is ready to install on Bolt-On stub Over-Tail chassis





Complete assembly		001-3160-2009	295.99

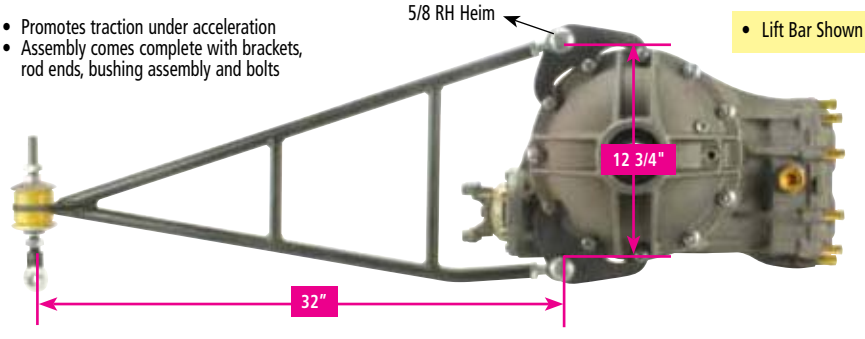
Quan.	Part Description	Part No.	
(1)	Bare torque link	001-3160-9B	71.49
(1)	Top bracket	032-24544	21.99 pr.
(1)	Front bracket	032-24545	21.99 pr.
(1)	Front hoop	001-20380-3	41.49
(1)	4-link adjuster	168-320	7.49
(3)	3/4" Rod end	017-PCMR12T	14.49
(2)	Rod end	017-PCMR1012T	14.49
(4)	2"Alum. spacers	168-321-05	2.49
(2)	Tapered spacers	168-321-11	1.99
(5)	7/16" x 6 1/2" F bolts	082-716612F	1.90
(5)	7/16" F torque nut	082-40716	.50
(20)	7/16" flat washers	082-50716	.25
(1)	5/8" x 2 3/4" C bolt	082-58234C	1.00
(1)	5/8" C torque nut	082-3058	.75
(1)	5/8" F bolt	082-582F	.70
(1)	5/8" flat washer	082-6058	.25
(3)	3/4" C torque nuts	082-3034	1.25
(4)	3/4" flat washers	082-5034	.25
(1)	3/4" x 2 1/4"C bolt	082-34214C	1.60
(2)	3/4" x 6 1/2" C bolts	082-34612C	4.50
(1)	3/4" LH F Jam nut	082-310-6L	1.49
(5)	3/4" RH F Jam nuts	082-310-6	.80

Below Items Needed To Retro Fit Under-Tail Chassis

(1)	1" x 2" x 12" x .120" Wall tubing	001-3160-0912	5.00
(1)	5/8"-18 x 1 3/8" Threaded bung	001-3160-09TB	9.50
(4)	Chassis weld bracket	032-10579	4.49

Quick Change Lift Bar

- Promotes traction under acceleration
- Assembly comes complete with brackets, rod ends, bushing assembly and bolts



- Lift Bar Shown Complete

Complete - Includes: All brackets, bolts, and bushing assy.	001-3160-89	162.99
Lift bar Only	001-3160-4	83.49
Quick change bracket - 3/8" thick steel	001-316-1	18.00 ea.
Threaded frame sleeve	001-3160-3	9.50
9" Ford lift bar Only	001-3160-4	83.49
9" Ford lift bar bushing assembly	001-3160-5	56.49
9" Ford housing bracket	001-3160-6	35.00
Rod Ends (2 Required)	017-EMR-10	6.49
Jam Nuts (2 Required)	082-310-5	.70

Welds to 9" Ford housing to accept lift bar



001-3160-6

Lift Bar Bushing Assembly

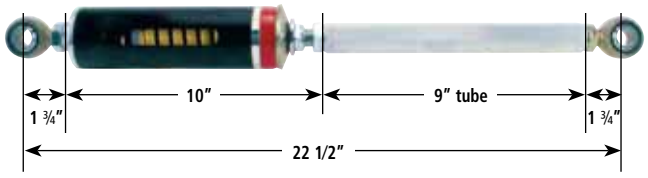
- Used on lift bar
- Fits Quick Change & 9" Ford



Lift bar bushing assy.	001-3160-5	56.49

Replacement parts		
Rubber bushing	254-4563-Y	15.49ea.
Threaded rod w/rod end	001-3160-2	28.49
5/8" jam nut	082-310-5	.70

Upper 3rd Link Torque Absorber



Recommended spring: (dirt - 1200#) (pavement - 1600#)
Figure your desired tube length. Tubes sold separately on page 54

- Under acceleration it will absorb energy from tires to improve traction
- Mounts on top of rear
- Use 11-12 turns on spring to preload
- 22 1/2" center to center fits 2005 and older Lefthander fab offset / perimeter
- Uses 9" tube

2006 and newer Lefthander fab offset uses 10 1/2" tube and is 24" center to center

1200# bare - rod end kit **not included**	001-317-9-1200	125.00
1600# bare - rod end kit **not included**	001-317-9-1600	125.00

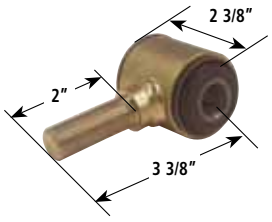
Spring Loaded Torque Absorber Replacement Parts



Rubber bushing orange 55 soft	254-4563-O	15.49
Steel washer	002-3176	4.49
3/4" x 8 1/2" fine bolt	082-34812F	7.50
1200 - blue spring	042-27120	44.99
1600 - red spring	042-27160	44.99
2500 - orange spring	042-27250	24.99

Rubber Bushing for Trailing Arm

- 3/4" hole
- 3/4" thread LH & RH



LH thread	002-31865L	29.49
RH thread	002-31865R	29.49

RS Rubber Snubber

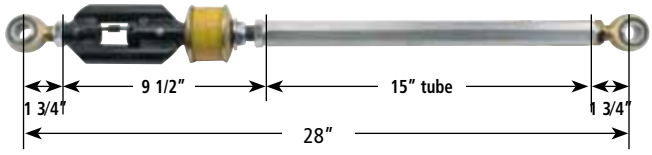


Figure your desired tube length. Tubes sold separately on page 54

- Gauge shows forward wheel travel under acceleration
- Improves forward traction
- 28" center to center fits Lefthander fab offset / perimeter
- Uses 15" aluminum hex trailing arm tube 001-2442-15
- Preload 3 turns - Replace rubber every 2 or 3 races
- Adj. preload to achieve desired wheel travel
- The softer the rubber the more they absorb
- Tightening rubber does not change wheel base

RS rubber snubber - rod end kit **not included**	001-315	92.00
Rubber snubber replacement bushing - 2 req.	254-4563-Y	15.49 ea.

RIGHT FOOT PERFORMANCE Accel/Decel System

Lower Accel gives traction because of the large amount of downward angle. The upper rod helps the car stay tight into the corner.



254-4600	346.49

RIGHT FOOT PERFORMANCE Spring Rubber

- 2 1/4" O.D.
- 3/4" I.D.



Orange 55 soft	254-4563-O	15.49
Yellow 75 medium	254-4563-Y	15.49
Blue 80 medium	254-4563-B	15.49
Red 87 hard	254-4563-R	15.49

RIGHT FOOT PERFORMANCE Bracket for Accel-Decel System

- Mounts on chassis rear upper link
- Sold in pairs



Fits 06 and later LH	254-4618	40.99





LEFTHANDER CHASSIS

Aluminum Hex ¾" Trailing Arms



- LH/RH fine threads
- 1 ⅛" O.D. hex
- ¾" thread
- These raw aluminum tubes can be polished for a custom look using rubbing compound

4"	001-2442-4	10.75
5"	001-2442-5	10.75
6"	001-2442-6	10.75
7"	001-2442-7	10.75
8"	001-2442-8	10.75
9"	001-2442-9	10.75
10"	001-2442-10	10.75
10 ½"	001-2442-105	10.75
11"	001-2442-11	10.75
12"	001-2442-12	10.75
13"	001-2442-13	13.00
14"	001-2442-14	13.00
15"	001-2442-15	13.00
16"	001-2442-16	13.00
17"	001-2442-17	13.00
17 ¼"	001-2442-172	13.00
17 ¾"	001-2442-177	13.00
18"	001-2442-18	13.00
19"	001-2442-19	16.00
19 ½"	001-2442-195	16.00
20"	001-2442-20	16.00
20 ½"	001-2442-205	16.00
21"	001-2442-21	16.00
21 ½"	001-2442-215	16.00
22"	001-2442-22	16.00
22 ½"	001-2442-225	16.00
23"	001-2442-23	16.00
23 ½"	001-2442-235	16.00
24"	001-2442-24	16.00
24 ½"	001-2442-245	16.00
25"	001-2442-25	16.00
26"	001-2442-26	16.00
27"	001-2442-27	16.00
28"	001-2442-28	16.00
29"	001-2442-29	16.00
30"	001-2442-30	16.00
31"	001-2442-31	20.75
32"	001-2442-32	20.75
33"	001-2442-33	20.75
34"	001-2442-34	20.75
35"	001-2442-35	20.75
36"	001-2442-36	20.75
37"	001-2442-37	20.75
38"	001-2442-38	20.75
39"	001-2442-39	20.75
40"	001-2442-40	20.75
41"	001-2442-41	20.75
42"	001-2442-42	20.75
43"	001-2442-43	25.00
44"	001-2442-44	25.00
45"	001-2442-45	25.00
46"	001-2442-46	25.00
47"	001-2442-47	25.00
48"	001-2442-48	25.00

¾" Steel Swedge Ends

- LH/RH fine threads
- Yellow zinc



¾" trailing arm tubes. 1" O.D.

10"	185-934-10	6.99
11"	185-934-11	6.99
12"	185-934-12	6.99
13"	185-934-13	9.49
14"	185-934-14	9.49
15"	185-934-15	9.49
16"	185-934-16	9.49
17"	185-934-17	9.49
18"	185-934-18	9.49
19"	185-934-19	11.99
20"	185-934-20	11.99
21"	185-934-21	11.99
22"	185-934-22	11.99
23"	185-934-23	11.99
24"	185-934-24	11.99
25"	185-934-25	11.99
26"	129-2452-26	19.99
27"	129-2452-27	19.99
28"	129-2452-28	19.99
29"	129-2452-29	19.99
30"	129-2452-30	19.99
31"	129-2452-31	22.99
32"	129-2452-32	22.99
33"	129-2452-33	22.99
34"	129-2452-34	22.99
35"	129-2452-35	22.99
36"	129-2452-36	26.99
37"	129-2452-37	26.99
38"	129-2452-38	26.99
39"	129-2452-39	26.99
40"	129-2452-40	26.99
41"	129-2452-41	30.99
42"	129-2452-42	30.99
43"	129-2452-43	30.99
44"	129-2452-44	30.99
45"	129-2452-45	30.99
46"	129-2452-46	30.99
47"	129-2452-47	30.99

¾" Steel Swedge Ends

- LH/RH fine threads
- Black



¾" trailing arm tubes. 1" O.D.

10"	185-934-10BK	6.99
11"	185-934-11BK	6.99
12"	185-934-12BK	6.99
13"	185-934-13BK	9.49
14"	185-934-14BK	9.49
15"	185-934-15BK	9.49

¾" trailing arm tubes. 1" O.D.

16"	185-934-16BK	9.49
17"	185-934-17BK	9.49
18"	185-934-18BK	9.49
19"	185-934-19BK	11.99
20"	185-934-20BK	11.99
21"	185-934-21BK	11.99
22"	185-934-22BK	11.99
23"	185-934-23BK	11.99
24"	185-934-24BK	11.99
25"	185-934-25BK	11.99

Rod end kit - Radial Bearing 3/4" (INCLUDES BELOW) 001-888-17 **79.99**
- (1) - 3/4" LH aircraft rod end 034-12AB
- (1) - 3/4" RH aircraft rod end 034-12AM
- (1) - 3/4" LH jam nut 082-310-6L
- (1) - 3/4" RH jam nut 082-310-6



Rod end kit QA1 HM Series 3/4" (INCLUDES BELOW) 001-888-3 **78.99**
- (1) - 3/4" LH aircraft rod end 017-HML12T
- (1) - 3/4" RH aircraft rod end 017-HMR12T
- (1) - 3/4" LH jam nut 082-310-6L
- (1) - 3/4" RH jam nut 082-310-5



Rod end kit - QA1 PCM 3/4" (INCLUDES BELOW) 001-888-24 **38.99**
- (1) - 3/4" LH rod end 017-PCML12T
- (1) - 3/4" RH rod end 017-PCMR12T
- (1) - 3/4" LH jam nut 082-310-6L
- (1) - 3/4" RH jam nut 082-310-6



Rod end kit QA1 Economy 3/4" (INCLUDES BELOW) 001-888-9 **20.49**
- (1) - 3/4" LH economy rod end 017-EML12
- (1) - 3/4" RH economy rod end 017-EMR12
- (1) - 3/4" LH jam nut 082-310-6L
- (1) - 3/4" RH jam nut 082-310-6



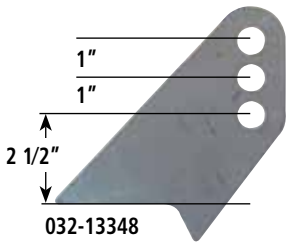
COLEMAN RACING PRODUCTS

Trailing Arm, Ez-Just, 3/4"

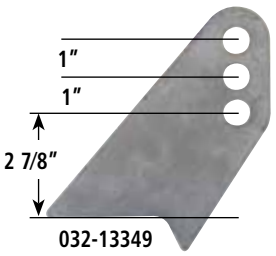


4"	049-19219	34.49	17"	049-19245	43.49
4 1/2"	049-19220	39.99	18"	049-19247	43.49
5"	049-19221	39.99	19"	049-19249	43.99
5 1/2"	049-19222	39.99	20"	049-19251	43.99
6"	049-19223	39.99	21"	049-19253	44.49
6 1/2"	049-19224	40.49	22"	049-19255	44.49
7"	049-19225	40.49	23"	049-19257	44.99
7 1/2"	049-19226	40.49	24"	049-19259	45.49
8"	049-19227	40.99	25"	049-19261	45.49
8 1/2"	049-19228	42.99	26"	049-19263	45.99
9"	049-19229	40.99	27"	049-19265	45.99
9 1/2"	049-19230	40.99	28"	049-19267	46.49
10"	049-19231	41.49	29"	049-19269	46.49
11"	049-19233	41.49	30"	049-19271	46.99
12"	049-19235	41.99	31"	049-19273	47.49
13"	049-19237	41.99	32"	049-19275	47.49
14"	049-19239	42.49	33"	049-19277	47.99
15"	049-19241	42.49			
16"	049-19243	42.99	Clamp, 3/4"	049-18973	11.49

9" Upper Rear End Brackets



032-13348

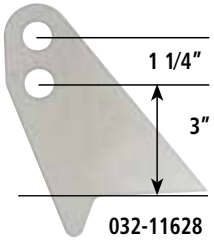


032-13349

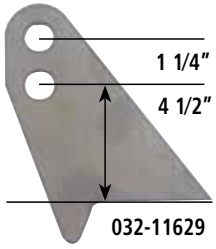
- 3/4" hole
- 3" Setback of centerline
- Fits on top of 9" Ford
- Fits 2004 & newer Lefthander Modified
- Promotes forward bite

9" short	032-13348	9.99 ea.
9" long	032-13349	8.49 ea.

9" Upper Rear End Brackets



032-11628



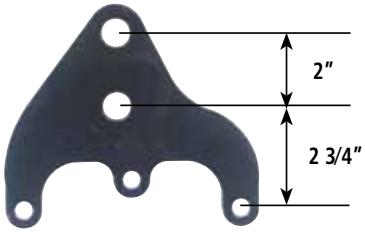
032-11629

- 3/4" hole
- 3" Setback of centerline
- Fits 2003 & older Lefthander Modified
- Promotes forward bite

9" short upper	032-11628	6.99 ea.
9" long upper	032-11629	8.49 ea.

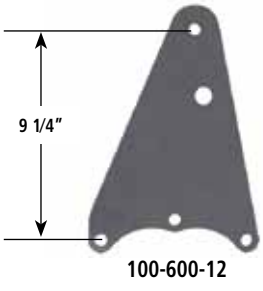
Upper Rear End Bracket - QC

- 3/4" hole
- Aluminum

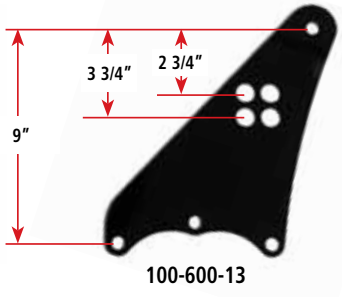


2-hole - alum.	039-46-2104	16.99

Steel Upper Rear End Brackets



100-600-12



100-600-13

	303-600-12	29.99 pr.
	303-600-13	25.49 pr.

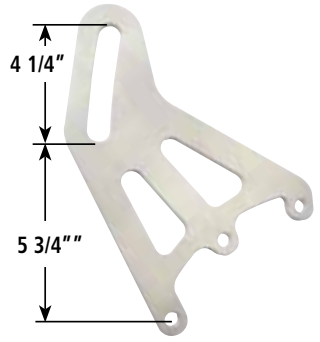
Upper Rear End Bracket - QC



- Alum. 6061
- 3" Setback
- Radius slot reduces pinion angle movement
- Longer slot for increased angle over conventional 3 hole bracket
- 3/4" Slot

	032-24308	18.99 ea.

Upper Rear End Bracket - QC



- Alum. 6061
- 6 1/2" Setback
- Radius slot reduces pinion angle movement
- 3/4" Slot

	032-24309	25.99 ea.

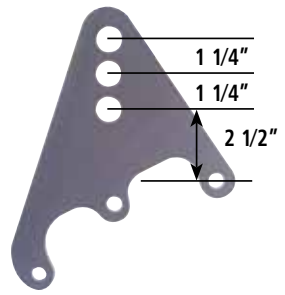
Upper Rear End Bracket - QC



- Aluminum
- 6" Setback of centerline
- 3/4" slot
- Promotes forward bite

	010-501-60050	64.99 pr.

Upper Rear End Bracket - QC

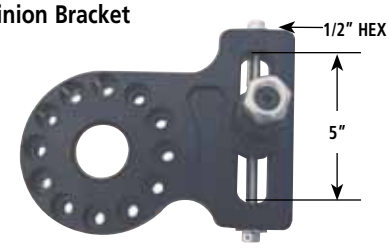


- 3/4" hole
- Promotes forward bite
- 3" Setback of centerline

3-hole - steel	032-316-7	11.99 ea.

Aluminum Pinion Bracket

- Fits QC only
- Comes with seal and O-ring
- 4" of adjustment
- Indicated in 1/4" increments



Pinion bracket	189-1500-050	183.49
Seal	189-3007	8.49
Repl. stud, spacer & nut	189-3014	52.99

9" Ford Aluminum Pinion Bracket



9" Ford - alum.	167-311A	30.99

PANHARD BARS AND ROD END KITS ARE SOLD SEPARATELY

Panhard Bar Fits 001-31188 Bracket



27" ¢ to ¢ bar	001-3079-27	34.50
28" ¢ to ¢ bar	001-3079-28	34.50
29" ¢ to ¢ bar	001-3079-29	34.50
30 1/2" ¢ to ¢ bar	001-3079-305	34.50
31 1/2" ¢ to ¢ bar	001-3079-315	34.50
32 3/4" ¢ to ¢ bar	001-3079-327	34.50
35" ¢ to ¢ bar	001-3079-35	34.50
35 3/4" ¢ to ¢ bar	001-3079-357	34.50

Rod end kit - Radial Bearing 3/4" (INCLUDES BELOW) 001-888-20 **79.49**
(2) - 3/4" RH aircraft rod end **034-12AM**
(2) - 3/4" RH jam nuts **082-310-6**



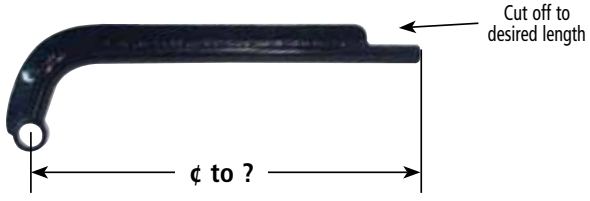
Rod end kit QA1 HM Series 3/4" (INCLUDES BELOW) 001-888-4 **78.49**
(2) - 3/4" RH aircraft rod end **017-HMR12T**
(2) - 3/4" RH jam nuts **082-310-6**



Rod end kit - QA1 PCM 3/4" (INCLUDES BELOW) 001-888-25 **38.99**
(2) - 3/4" RH aircraft rod end **017-PCMR12T**
(2) - 3/4" RH jam nuts **082-310-6**



"J" Style Panhard Bar



- Sold less rod ends
- Add 1 3/4" for heim
- Cut off to desired length

J-bars are sometimes used on very tight radius turns
Moves rear roll to right and helps car turn

21" panhard bar	039-46-1121-21	47.49
24" panhard bar	039-46-1121-24	47.49
25 1/2" panhard bar	039-46-1121-255	47.49

Replacement parts

Mono housing 1 3/4" OD x 1 7/16" ID x 7/8" long	039-48-1211	19.49
3/4" spherical bearing	017-12COM	6.99
Retaining clip	039-485143	1.99

Rod end kit - aircraft 3/4" (INCLUDES BELOW) 001-888-5 **47.99**
(1) - 3/4" spherical bearing **017-12COM**
(1) - 3/4" RH aircraft rod end **017-HMR12T**
(1) - Retaining clip **039-485143**
(1) - 3/4" RH jam nut **082-310-6**



Angled & Slotted Clamp-On Axle Mount Bracket For Panhard Bar

- 20 Degrees of angle
- Clamp width 3 1/2"
- Center of axle tube to face of slot 4"
- Slot length 4 3/4"
- Center of axle tube to top of slot 1/2"
- Center of axle tube to bottom of Slot 4 1/2"
- Comes with hardware kit.
- Fits 3" axle tubes
- Removable cap



4" Front mount 001-31191 **76.49**

Clamp-On Axle Mount Bracket For Panhard Bar

- Allows changes of roll center height by loosening up clamp and pivot bracket up or down
- Fits 3" axle tubes
- Removable caps



7.25" front mount 001-31188 **44.99**
11" rear mount 001-31189 **55.00**

Angled Clamp-On Axle Mount Bracket For Panhard Bar

- 15 degrees of angle
- Clamp width 3 1/2"
- Allows changes of roll center height by loosening up clamp and pivot bracket up and down
- Fits 3" axle tubes
- Removable cap



5" Front mount 001-31190 **49.00**

Angled Adjustable Panhard Bracket

- Collar bolts never have to be loosened,
- 6" of total adjustment
- 1/2" drive ratchet bushing for easy adjustment
- Marked in 1" increments.
- Angled bracket is for running the panhard bar off the roll center and is installed closer to the axle tube to increase strength



303-604-9 **224.95**

Angled & Slotted Clamp-On Axle Mount For Panhard Bar

- Climber style adjustment
- 20 Degrees of angle
- Center of axle tube to face of slot 4 1/4"
- Slot Length 6"
- Travel in slot 3" above & below of axle center line
- Fits 3" axle tubes



195-228 **218.99**

Titan — Clamp-On Slider Mount

- 3/4" bolt
- Aluminum



Fits 1 1/2" tube	235-3962	35.99

Titan — Clamp-On Slider Mount

- 3/4" bolt
- Aluminum



Fits 1 3/4" tube	185-3972	35.99

Howe — Clamp-On Slider Mount

- Cast Steel
- Fits 1 3/4" Tube
- 3/4" Bolt



1 3/4"	002-30780	50.49

Sweet Mfg. — Clamp-On Slider Mount

- Fits 1 3/4" Tube
- 3/4" Bolt
- Aluminum



	010-501-60010	87.49

Joes — Clamp-On Slider Mount

- Fits 1 3/4" Tube
- 3/4" Bolt
- Aluminum



	208-11100	47.99

Keyser — Square Steel Slider

- 2 x 2" Square slider mount



	303-603-15	53.99

Keyser — Adjustable Drop Panhard Adjuster

- A total travel of 4-1/2"
- Bolts directly to 1-3/4" tube
- 1/2" square adjust on the end



	303-604-8	397.99

Howe — Adjustable Panhard Mount

- Use part #235-3972 clamp-on slider with this overall 21" length mount
- Use 3/8" ratchet to raise or lower the bar
- 3" of travel



Simply weld this in to replace your current mount and now you can adjust your panhard bar easily by turning the screw bolt.

Adjustable panhard mount	002-307752	107.99
Panhard bar mount kit	001-1000-034	24.99

Wehrs — Screw Jack Funnel Extender Kit



- Great for panhard adj. or RR wedge bolts

Kit	195-44	47.99

Lefthander Chassis — Panhard Frame Mount Bracket



	001-3079	30.00

Wehrs — Over The Top Panhard Bar Body Only



The over the top panhard bar gives you the ultimate in adjustability and strength. The bar has 5" of drop in the center for shaft clearance and is 15-3/4" from end to end of the aluminum body.

	195-220B	131.99

Wehrs — Panhard Hoop Bar

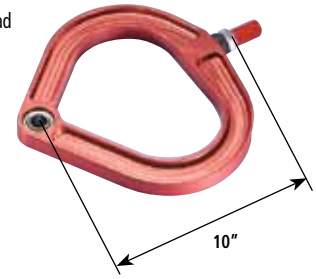
- 3/4" RH threaded ends
- Works with long panhard bar applications
- Aluminum



Panhard hoop bar	195-153	154.99
Replacement thread stud	195-153-S	23.99

Sweet Mfg. — Panhard Hoop Bar

- 3/4" RH thread
- 3/4" hole



Panhard hoop bar	010-501-60015	131.49

Wehrs — Angled Pinion Mount

- Fits QC only
- Angled 20°
- Climber style adjustment
- Slot length 4 3/8"
- Adjustability 3 5/8"
- Comes with seal and o-ring



	195-197	206.49

Steel J-Bar Double Adjust



- Made out of steel dom tubing
- 2" of adjustment

18-20	195-WM40S-1820	110.49
19-21	195-WM40S-1921	110.49
20-22	195-WM40S-2022	110.49

Steel Arc Frame Mount

Steel arc climbing frame mount available for 1-1/2" and 2" square tube. The slot is 2-1/2" off tube centerline and can be used on either side of the tube by flipping over. Slot is 2" long and mount comes with the back nut and climber gear.



1½"	195-WM240150	147.49
2"	195-WM24020	147.49

Ford 9" Arc Pinion Mount

Ford 9" pinion mount with 3" climber slot on arc for quick adjustments while keeping the track right.



195-WM230 147.49

Quick Release Swivel Cup and Screw Jack

This swivel cups will keep your springs happy during travel by allowing rotation and angular alignment. They work with our hollow screw jacks or you can run them on a stud on the rearend Instead of a bolted together combo our cup comes off by simply pushing the SLIC pin™. This Patented SLIC Pin™ technology makes spring changes a breeze. Available with 4", 6", or 9" hollow screw jacks for a lightweight combo.



4"	195-WM2884	80.99
6"	195-WM2886	82.99
9"	195-WM2889	87.99

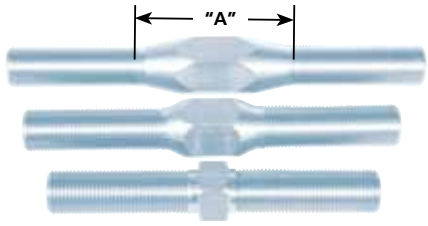
Steel Brake Floaters

Dual bearing design fits GM metric caliper. Upper rod is offset 1" back from center line and the holes are 5½" and 6½" up from center. Brake Floaters are available for the Left Rear or Right Rear and with Single Shear ½" plate or Double Shear ¼" upper plate design. Floater comes complete with clamp rings.



Left rear double shear	195-WM200-16L	189.49
Right rear double shear	195-WM200-16R	189.49
Left rear single shear	195-WM200-16LSS	174.99
Right rear single shear	195-WM200-16RSS	174.99
Brake lock up clamp	195-WM200-17	74.49

Double Adjuster



- All have 2 ½" of RH/LH ¾" fine thread
- Machined stainless steel

"A" = ½"	195-40A	28.99
"A" = 1 ½"	195-40AM	30.49
"A" = 2 ½"	195-40AL	31.99

Steel Arc Frame Mount

Steel arc climbing frame mount available for 1-1/2" and 2" square tube with the slot on the tube centerline. Mount has 2" of adjustment. Comes with back nut and climber gear.



1½"	195-WM241150	154.99
2"	195-WM24120	154.99

Steel QC Pinion Mount

This steel single sided quick change pinion mount comes with climber gear for easy and fast adjustments works on an arc to keep your rear end tracking right. Mount is made of high grade steel for unmatched strength!



195-WM219 147.49

Steel QC Pinion Mount Double Sided

This steel quick change pinion mount works with a climber on an arc on either side of the rear end.



195-WM219DS 162.99

Spring Cup

Standard lightweight spring cup for 1" diameter screw jacks 2-1/2" tall.



Standard spring cup 195-WM283 16.99

Swivel Spring Cup

This swivel cup will keep your springs happy when traveling by allowing rotation and angular alignment. They work with our hollow screw jacks or you can run on a stud on your axle in the rear.



195-WM285 52.99

Steel Double Slot Frame Mount

This double slot steel climber frame mount for 1-1/2" or 2" square can be flipped either way on the tube to give you 3 options for J-Bar lengths in one mount. Mount comes with all hardware.



1½"	195-WM271150	177.99
2"	195-WM27120	177.99

Back Nut & Climber Gear For Steel Pinion Mounts



Back Nut	195-WM219BN	22.99
Climber gear	195-WM205CG	33.49

Clamps



Aluminum	195-WM210AC	17.99
Steel	195-WM210SC	17.99

Limit Chain Frame Mount



Allows you to align your chain properly and adjust the length without unhooking the chain. Comes complete with clevis, adjuster, and mount. Order to fit 1 1/4" 1-1/2", 1-3/4", or 2" tube.

1 1/4" Tube	195-WM2141250	59.49
1 1/2" Tube	195-WM214150	59.49
1 3/4"Tube	195-WM2141750	59.49
2" Tube	195-WM21420	59.49
Bolt-in	195-WM214B	59.49

Aluminum Limit Chain Holder with Bearing

This allows your chain to stay free when traveling the LR.



Limit chain holder	195-WM210A	52.99
Alum kit w/ holder & clamp rings	195-WM210AK	85.99

Steel Limit Chain Holder with Bearing

This allows your chain to stay free when traveling the LR.



Limit chain holder	195-WM210S	52.99
Steel kit w/ holder & clamp rings	195-WM210SK	85.99

Limit Chain Axle Clamp

Limit chain clamp for 3" axle tube with double shear tabs.



195-WM293 28.99

Double Shear Modular 2 Link Bracket



Complete double shear modular design bracket for your 2 link car. This kit comes with axle clamp, shock plate, double shear plate, swivel shock mount, and all of the hardware to install.

195-WM400-4 **212.99**

Single Shear Modular 2 Link Bracket



Complete single shear modular design bracket for your 2 link car. This kit comes with axle clamp, shock plate, swivel shock mount, and all the hardware to mount.

195-WM400-2 **181.49**

Double Shear Welded 2 Link Bracket



Complete double shear welded design bracket for your 2 link car. This kit comes with axle clamp, shock plate, double shear plate, swivel shock mount, and all of the hardware to install.

195-WM400-6 **155.99**

Steel Roller Bearing Suspension Cage

- This steel roller bearing suspension cages have a split plate design that allows you to change plates if you need to without removing the hub, brake, and cage.
- Standard cage comes with 4", 5", 6", and 7" shock drops. The 4 bar rods have 5 holes on the top and bottom to change indexing, with a 9" standard bar spacing.
- Cage comes complete with clamp rings and all hardware. Shock mount options to choose from are straight stud, side mounted stud, or a bind free swivel mount and are sold separately.



195-WM200N



195-WM200W



195-WM200WDS

Standard Steel Cage w/clamp rings no shock mounts	195-WM200N	233.99
Wide Steel Cage w/clamp rings no shock mounts with caliper on cage	195-WM200W	316.49
Wide Steel Cage Double Shear Complete No Shock Mounts	195-WM200WDS	275.49
Narrow Housing	195-WM200-N	233.99
Wide Housing	195-WM200-W	316.49
Shock Plate	195-WM200-3	49.99
Top 4-Bar Plate	195-WM200-4	36.33
Bottom 4-Bar Plate	195-WM200-5	33.49
Straight Shock Mount	195-WM200-6	36.49
Angled Shock Mount (no swivel)	195-WM200-7	33.49
Shock Mount Swivel	195-WM200-8	41.49
Clamp Ring	195-WM200-9	17.99
Bolt Kit	195-WM200-11	17.99
Replacement Bearing	195-WM200-12	37.99
Side Mount Shock Mount LR Front RR Behind	195-WM200-14LRF	36.49
Side Mount Shock Mount LR Behind RR Front	195-WM200-14LRR	36.49
Bolt on Caliper Bracket	195-WM200-20 2PC	79.49
Caliper Bracket that Bolts to Housing or WM200-20	195-WM200-21	26.99
Steel Shock Clamp Bracket	195-WM200-24	42.99

Shock Mount Options



195-WM200-24



195-WM200-6



195-WM200-14



195-WM200-8



195-WM200-7

Shock Mounts

Use to mount shocks, 6th coil, and 5th coil setups to, 1-1/2", and 1-3/4" round tube. Available in 2-1/4" drop. Standard is 2-1/4" below center line.



1-1/2" Standard 2-1/4" drop	195-WM221	39.99
1-3/4" Standard 2-1/4" drop	195-WM2211750	39.99

Shock Mount Extension

Shock mount extension bolts into your existing mount on your chassis and extends the shock 2". Comes with WM148SL shock bolt.



195-WM243 — 49.99

Adjuster Wrench For Slider



195-WM252 — 33.49

Dual Bearing Spring Slider

Lots of trickery in our new dual bearing spring slider. We use a linear ball shaft bearing instead of bronze bushing along with a shaft stabilizing internal piston for the smoothest and most stable slider on the market. The spring cup opposite the adjusting nut is quickly removed with a clip, so you don't have to unscrew the nut to remove the spring. Also a four position locking mechanism for fine tuning. We put a Torrington bearing on the adjuster nut so you can adjust it easily and so the spring works freely throughout its travel. The length is 24" on standard and 26" extended. The length is 21" on (WM251-0), 24" on (WM251) and 26" on (WM251-2) extended. Sliders are now available for 5" OD springs and 2-1/2" ID coil over springs. The WM251 and WM251-2 are also available with an aluminum body.



195-WM251



195-WM251-25

5" Dual bearing spring slider 24" extended	195-WM251	218.99
2½" Dual bearing spring slider 24" extended	195-WM251-25	218.99
5" Dual bearing spring slider 26" extended	195-WM251-2	218.99
5" Dual bearing spring slider 21" extended	195-WM251-0	218.99
Standard length replacement shaft	195-WM251-3	26.99
2" Longer replacement shaft	195-WM251-4	26.99

Dirt Modified Lift Bar



- Raised 2-1/2" for frame allowance
- Fifth coil is adjustable from 26" to 34" in one inch increments
- The swivel mount for the stabilizer bar makes it easy to run either a rear end or frame mount

Dirt modified lift bar with adjustable 5th coil mount — 303-20358 — 135.99

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



303-20358-2K — 76.99

Lift Bar Brace Axle Mount

- 1" wide bracket that clamps to a 3" axle, providing a mounting point for the lift bar support rod
- Angled for 1/2" lift bar brace



303-603-16 — 17.99

Steel Bearing Brake Floater

- This floater can be mounted on the right or left side
- Caliper bracket is GM metric
- Each floater includes (2) retainers, (1) birdcage spacer, and (1) bearing spacer



303-20344 — 136.49

"The Widget" Coil Spring Pocket Retainer

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



303-307 — 121.99

45° Swivel Mount Birdcages



303-20370-3LH

303-20370-3RH



303-20367-3RH

Left hand 45° steel bearing birdcage	303-20370-3LH	289.95
Right hand 45° steel bearing birdcage	303-20370-3RH	259.95
Right hand 45° floating birdcage	303-20367-3RH	305.95

Standard Cone Mount Birdcages



303-20370-2LH



303-20370-2RH



303-20367-2RH

Left hand bearing cone style birdcage	303-20370-2LH	289.95
Right hand bearing cone style birdcage	303-20370-2RH	259.95
Right hand cone style floating birdcage	303-20367-2RH	305.95

Birdcage Replacement Parts



303-20370-2STD



303-20370-2EXT



303-20370-6



303-20370-6BK



303-20370-7



303-200-19



303-20370-10



303-20370-13



303-20370-12

Standard cone bolt	303-20370-2-0STD	19.95
Standard cone kit	303-20370-2STD	42.95
Left hand long extension kit	303-20370-2EXT	42.95
45° Swivel mount kit	303-20370-6BK	46.49
45° Swivel bolt	303-20370-0STD	19.95
Lower spacer bushing	303-20370-7	4.00
Mounting bolt and nut	303-200-19	3.00
Standard block	303-20370-6	30.25
Extension block	303-20370-8	22.95
45° Swivel block	303-20370-6B	33.99
5/8" Mis alignment bearing	303-20370-10	4.99
.008 Birdcage bearing	303-20370-13	35.95
Retainer clamp	303-20370-12	11.49

Clamp Brake Floater Birdcage

Only birdcage that allows brake caliper to be clamped or un-clamped. Right hand birdcage includes .008 bearings, (1) cone style shock/spring mount, (2) retainer rings, (4) 5/8" misalign-ment bushings, and (1) lower spacer bushing.



Right hand steel bearing birdcage	303-20373-RH	342.95

Steel Bearing Swingarm Birdcage

- Double shear design, with built-in spacer
- Spacers and lock ring included



Front View Side View

Right hand steel bearing birdcage	303-20380	120.99

Non-Bearing Steel Birdcage

- Birdcages hace (2) upper four bar 5/8" holes, and (1) lower hole
- Includes (2) shock mounts 6" C to C distance
- Works great on all types of four bar cars



No Insert



With Nylon Insert

4-Bar steel birdcage (greaseable version)	303-20350	79.95
4-Bar steel birdcage with nylon insert	303-20350N	90.00
1-Piece retainer clamp	303-603-8	12.50
2-Piece retainer clamp	303-603-9	14.00

Chevelle Style Mono Ball Lowers



303-2019L 303-2019R

- Extra built-in drop for maximum frame clearance
- Dropped shock mount for ultimate travel
- Corrected ball joint angle for more travel without ball joint bind

Left hand, press-in	303-2019L	242.95
Right hand, press-in	303-2019R	242.95
Left hand, screw-in	303-2019L-1	242.95
Right hand, screw-in	303-2019R-1	242.95

Nova Style Mono Ball Lowers



303-2020L 303-2020R

- Extra built-in drop for maximum frame clearance
- Dropped shock mount for ultimate travel
- Corrected ball joint angle for more travel without ball joint bind

Left hand, press-in	303-2020L	242.95
Right hand, press-in	303-2020R	242.95
Left hand, screw-in	303-2020L-1	242.95
Right hand, screw-in	303-2020R-1	242.95

UMP Approved OEM Replacement Tubular Control Arms

- Fits 68-72 Chevelle
- Fits stock location and matches O.E.M. specs
- Stronger and lighter than stock
- Constucted with 1-1/4" D.O.M. tubing
- Utilizes stock ball joint for make and model
- Helps eliminate suspension bind
- Powder coated and ready to install
- Uses O.E. 20033 ball joint



LS	042-20020L	229.49
RS	042-20020R	229.49
Aluminum 3/4" spacer kit	042-10277	9.99

Chevelle Lower Control Arms with Welded-In Rod Ends



303-2016L 303-2016R

- Includes (4) .75 in aluminum spacers with each lower

Left hand, press-in	303-2016L	229.95
Right hand, press-in	303-2016R	229.95
Left hand, screw-in	303-2016L-1	229.95
Right hand, screw-in	303-2016R-1	229.95
Left hand, screw-in premium	303-2016LP-1	249.95
Right hand, screw-in premium	303-2016RP-1	249.95
Left hand, screw-in small ball joint	303-2016L-1-719	229.95
Right hand, screw-in small ball joint	303-2016R-1-719	249.95
Left hand, screw-in small ball joint premium	303-2016LP-1-719	229.95
Right hand, screw-in small ball joint premium	303-2016RP-1-719	249.95
Replacement bushings / (4) .75 in aluminum bushings	303-22911-KIT1	15.00

Nova Style Lower Control Arms with Welded-In Rod Ends



303-2017L 303-2017R

- Includes (1) 1.25" & (3) .75 spacers with each lower

Left hand, press-in	303-2017L	229.95
Right hand, press-in	303-2017R	229.95
Left hand, screw-in	303-2017L-1	229.95
Right hand, screw-in	303-2017R-1	229.95
Left hand, screw-in premium	303-2017LP-1	249.95
Right hand, screw-in premium	303-2017RP-1	249.95
Replacement bushings /(1) 1.25" & (3) .75 bushings	303-22911-KIT2	15.00

Control Arm Bushings

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



.500 for 3/4" heim	303-22911-500	3.75
.750 for 3/4" heim	303-22911-750	3.75
.810 for 3/4" heim	303-22911-810	3.75
1.00 for 3/4" heim	303-22911-100	3.75
1.25 for 3/4" heim	303-22911-1250	3.75
1.25 for 5/8" heim	303-22912-1250	3.75

Magnesium Quick Change Rear End With Sprint Center



The following options are standard:

- 8133-8S Sprint Center 8 4.11 Short
- 8111-8S Ring & Pinion 4.11 8 Short
- 8186P 6 Rib Magnesium Bells
- 8104 Posi-Lock
- 8106 Heat Treated Lower Shaft
- 8252B Gear Cover Billet Big Bearing W/Retainers
- 8208 Thermal Dispersant
- Sold Less Tubes



Magnesium Quick Change

4.11 8" Short W/ Alum spool	014-K5270S-8115	2285.49


014-12026


014-12042


014-12043


014-1493


014-4871


014-7527


014-7794-ASBK


014-8622

Service Parts 2nd Generation

Bearing retainer 2nd gen.	014-12026	20.99
Locking tab 2nd gen.	014-12042	4.49
Locking tab 2nd gen.	014-12043	4.49
Aluminum posi-lock 1st & 2nd gen	014-1493	58.49
Double bearing cup 2nd gen.	014-4871	173.49
8" Ring and pinion 411 short 2nd gen. (See Page 72)	014-65411S	524.99
Outer pinion bearing 1st & 2nd gen.	014-7527	27.99
Inner pinion bearing 2nd gen.	014-7308	28.49
Short high nut	014-7794-ASBK	5.99
Pinion bearing race 2nd gen.	014-8622	11.49

Service Parts 1st Generation

Double Bearing Cup 1st gen.	014-4682	113.99
Inner pinion bearing 1st gen.	014-8902	34.99

Magnesium/Aluminum Quick Change Rear End With Sprint Center



The following options are standard:

- 8104 Posi-Lock
- 8143 Roller Bearing on Pinion Nose
- 8168 Big Bearing Gear Cover
- Comes with K8155 8 rib bells unless specified
- Sold Less Tubes

Magnesium Quick Changes

4.86 w/ alum. spool: 8-rib bells	014-K5270	1497.99
4.86 w/ alum. spool: 6-rib bells	014-K5270-8186	1585.99
4.86 w/ locker (yellow spring)	014-K5270-8171	2122.49
4.11 w/ alum. spool: 8 rib bells	014-K5270-8111	1529.99
4.11 w/ locker (yellow spring)	014-K5270-8171-811	2136.99

Aluminum Quick Changes

4.86 spool 6 rib bell alum. sprint center	014-5270-8186	1454.49
4.86 locker 6 rib bell alum. sprint center	014-5270-8186-8171	2048.49
4.11 spool 6 rib bell alum. sprint center	014-5270-8186-8111	1406.99

Magnesium Quick Change Rear End With Sprint Center



The following options are standard:

- 8298 Viton carrier seals
- 8104 Posi-Lock
- 8126 Titanium Thru Bolts
- 8130 Ultra light Spool
- 8143 Roller Bearing on Pinion Nose
- 8184 Gun Drilled Lower Shaft
- 8186P 6 Rib Magnesium Bells
- 8199 Viton Pinion Seal
- 8202-EDM Ring & Pinion Scalloped
- 8208 Thermal Dispersant Coating
- 8218-RP REM Polished Ring & Pinion
- 8252 Big Bearing Gear Cover with Bearing Retainers
- Sold Less Tubes

Magnesium Quick Change

4.86 w/ Mag. spool: 6-rib bells	014-K5270-8208	2412.49

Just install the tubes of your choice and you are ready to go! We can install your QC tubes for $100.00 and cambered tubes for $125.00.

Sprint Center Section Kit

The following options are included:

- 8104 Posi-Lock
- 8143 Roller Bearing on Pinion Nose
- 8168 Big Bearing Gear Cover
- 4.86 Ring and Pinion



Magnesium sprint center	014-K6170	1056.49

Gear Cover



014-5054HD

Deep Aluminum (includes bearings & retainer)	014-5054HD	231.49
Replacement bearing *(fits 5054HD cover)*	014-8659	45.99
Replacement bearing retainer	014-3258	20.99
Replacement screw for bearing retainer	014-8087	1.49
Replacement bearing for super cover	014-7332	14.99 ea.

Super Cover Not Shown

Replacement bearing for original deep cover	014-7313	14.99 ea.

Deep Aluminum Less Retainer Not Shown

Side Bells



014-K5016-02M



014-K5016-05



014-5016-03



014-1663-01B

Alum. LS 8 rib	014-12080	222.99
Alum. RS 8 rib w / inspection plug	014-12083	245.99
Alum. RS 8 rib w / inspection plug	014-5016-03	245.99
Magnesium LS 8 Rib LW	014-K5016-02M	255.49
Magnesium RS 8 Rib LW w / inspection plug	014-K5016-05	279.49
Aluminum LS 6 rib	014-1663-02	222.99
Aluminum RS 6 rib w / inspection plug	014-1663-01B	245.99
Magnesium RS 6 rib w / inspection plug	014-K1663-01B	260.99
Magnesium LS 6 rib	014-K1663-02	237.99

Sprint Gear Covers



014-K6508



014-K3736



014-K3736
014-4873



014-4873

Billet aluminum includes big bearings, retainer & o-ring	014-4873	254.99
Magnesium includes big bearings & retainer	014-K3736	190.49
Replacement bearing *(fits K3736 cover)*	014-8659	45.99
Magnesium includes big bearings	014-K6508	163.49
Replacement bearing *(fits K6508 cover)*	014-7332	14.99 ea.
Standard aluminum high nut red	014-7794-AR	5.99 ea.
Standard steel high nut	014-7794-S	5.99 ea.
Short aluminum high nut black	014-7794-ASBK	5.99 ea.
Stud for standard and short high nut	014-7802	3.49 ea.
Replacement bearing retainer	014-3258	20.99
Replacement screw for bearing retainer	014-8087	1.49
Billet aluminum high nut 10 pack	208-34358	59.49
Billet aluminum high nut 2 pack	208-34359	15.99
Replacement bearing - *(fits 6159 cover)*	014-7313	14.99 ea.

Center Section Quick Change Bolt Kits



Winters thru bolt	014-5218	37.99



014-7794-AR



014-7794-S



014-7794-ASBK

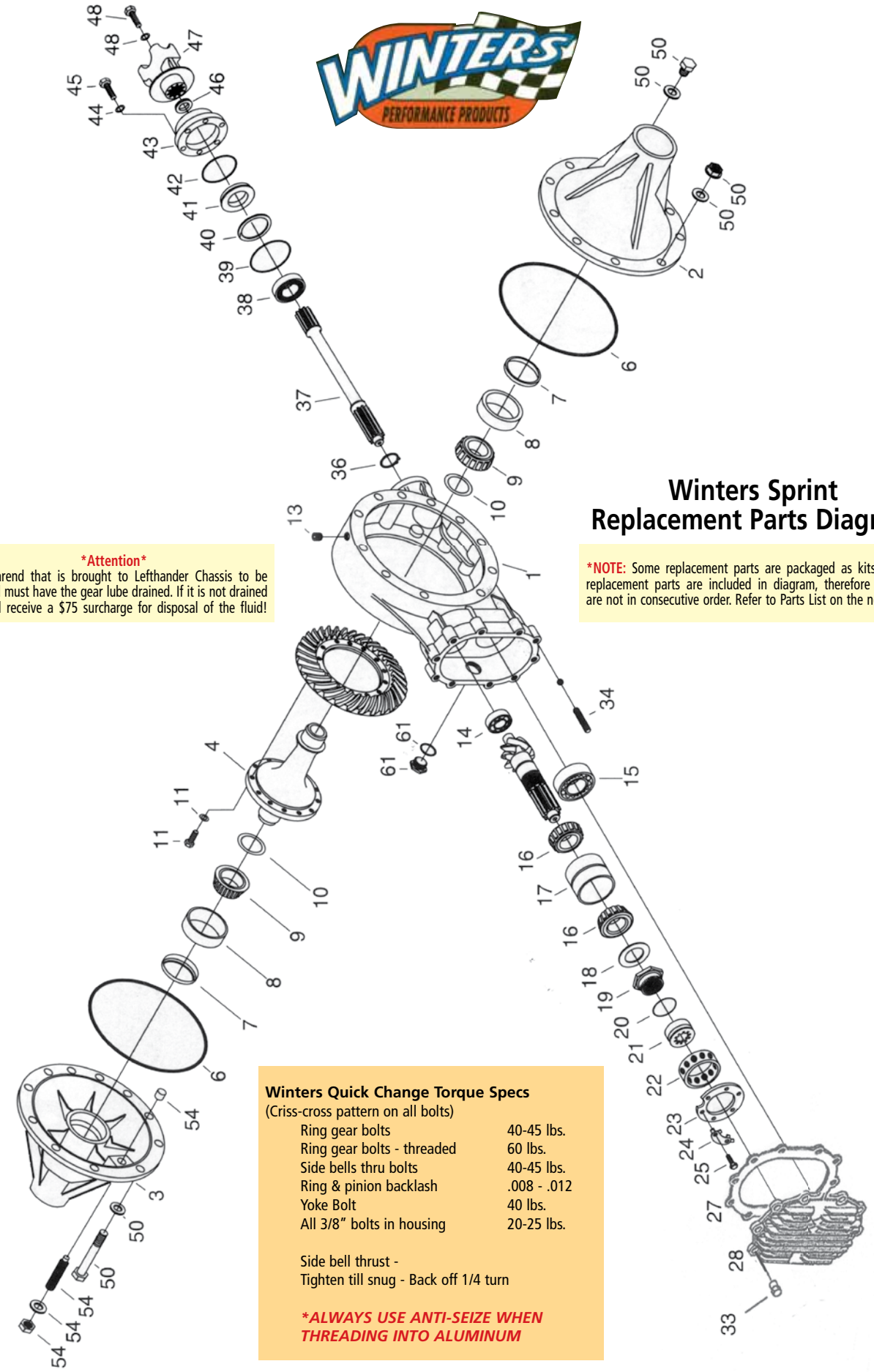


208-34358

Winters Sprint Replacement Parts Diagram

Attention
Any rearend that is brought to Lefthander Chassis to be serviced must have the gear lube drained. If it is not drained you will receive a $75 surcharge for disposal of the fluid!

***NOTE:** Some replacement parts are packaged as kits. Not all replacement parts are included in diagram, therefore numbers are not in consecutive order. Refer to Parts List on the next page.



Winters Quick Change Torque Specs
(Criss-cross pattern on all bolts)

Ring gear bolts	40-45 lbs.
Ring gear bolts - threaded	60 lbs.
Side bells thru bolts	40-45 lbs.
Ring & pinion backlash	.008 - .012
Yoke Bolt	40 lbs.
All 3/8" bolts in housing	20-25 lbs.

Side bell thrust -
Tighten till snug - Back off 1/4 turn

ALWAYS USE ANTI-SEIZE WHEN THREADING INTO ALUMINUM

Winters Assembly Parts List

#	Description	Application	Part #	Price
1	Magnesium Center Section	Sprint	014-K5840	568.99
1	Aluminum Center Section	Heavy Duty	014-5012	552.49
2	Magnesium 6 Rib RS Bell W/Inspection Plug	Sprint, Heavy Duty	014-K1663-01B	260.99
3	Magnesium 6 Rib LS Bell	Sprint, Heavy Duty	014-K1663-02	237.99
4	Aluminum 31 Spline Spool		203-QCW0432	218.99
6	O-ring (8 Rib Bell)		014-7403	11.49
6	O-ring (4 & 6 Rib Bell)		014-7403T	11.49
7	Seal (Side Bell)		014-7205	11.99
7	Seal (Side Bell Viton)		014-7283V	14.49
8	Bearing Cup (Side Bell)		074-362A	6.99
9	Bearing Cone 2" I.D. (Steel Spool)		074-368A	10.49
9	Bearing Cone 2.031" I.D. (Aluminum Spool)		074-368S	12.99
10	Shim Kit (Steel Spool)	2" O.D. Differentials	014-5097	9.99
10	Shim Kit (Aluminum Spool)	2.031" O.D. Differentials	014-5295	10.49
11	Ring Gear Bolt Kit	Threaded	014-7868	42.49
11	Ring Gear Bolt Kit	Thru Holes	014-7165	37.99
13	Oil Drain Plug		014-7111A	3.99
14	Roller Bearing Pinion Nose	Sprint	014-7331	39.49
15	Shielded Ball Bearing (Lower Shaft)		014-7339	8.49
16	Bearing Cone (Pinion Shaft) 2 - REQUIRED		014-7308	28.49
17	Double Bearing Cup (Pinion Shaft)		014-7307	41.99
18	Bearing Washer		014-5055	7.99
19-21	Posi-lock Assembly RH Thread		014-6498R	64.99
22	Retaining Ring (Pinion)		014-5020	25.99
23	Retaining Plate (Pinion)		014-6296A	34.49
24	Lock Tab (Requires 3)	Sprint, Heavy Duty	014-2374	7.49 ea.
25	Bolt 3/8-16 x 1"		082-381C	.25
27	Gear Cover Gasket (Steel Core)	Sprint	043-570-PGC-522	8.99
28	Gear Cover Magnesium W/Big Bearings	Sprint	014-K6508	163.49
33	Red Aluminum High Nuts (3/8 - 16) - Sold ea.		014-7794AR	5.99
34	3/8 -16 x 1 3/4" Stud (Gear Cover) - Sold ea.	Sprint	014-7802	3.49
36	Snap Ring	Sprint, Heavy Duty	014-7610	5.49
37	Standard Lower Shaft	Sprint, Heavy Duty	014-5003-02	117.99
37	Heat Treated Lower Shaft	Sprint, Heavy Duty	014-5003	142.99
38	Front Bearing (Lower Shaft)	Sprint	014-7390	20.49
38	Front Bearing (Lower Shaft)	Heavy Duty	014-7311	49.99
39	O-ring For Seal Plate		014-7413	5.99
40	Snap Ring For Thick Seal Plate		014-7652	7.99
41	Yoke Seal - .375" For Thin Seal Plate		014-7204	10.99
41	Yoke Seal - .750" For Thick Seal Plate		014-7204T	14.49
41	Yoke Seal - .750" For Thick Seal Plate (Viton)		014-7204V	19.49
41	Yoke Seal - .750" For Thick Seal Plate Used with Aluminum Yoke with 32 Spline		014-7204-3201	25.99
41	Yoke Seal	Hawk	014-7234	22.99
42	O-ring For Yoke Seal		014-7474	3.49
43	Seal Plate W/Seal .750" Thick		014-K5018	59.49
44	3/8" SAE Flatwasher		082-5038	.25
45	3/8 -16 x 1 1/4" HHCS (Seal Plate)		082-38114C	.25
46	Spacer for Drive Yoke	Sprint	014-6532	21.49
47	Drive Yoke (Steel)		014-3533	44.99
48	Drive Yoke Bolt & Washer Kit 3/8"-24 x 1" HHCS		001-381QC	13.99
50	7/16 -20 x 5 1/2" Thrubolt Kit		014-5218	37.99
54	1/2 -13 Adjusting Screw Kit	8 Rib Bell	014-5157	39.49
54	1/2 -13 Adjusting Screw Kit	4 & 6 Rib Bell	014-6236	40.49
61	Inspection Plug For Sprint Center	Sprint	014-3643	21.99
	Inspection plug for RS Bell (not shown)		014-3261	28.49

Quick Change Rear Ends with Magnesium Sprint Centers and 6-Rib Aluminum Bells



- Flush mount cover nuts

The following options are standard for these rear ends:

- Magnesium Center
- 6 rib Aluminum Bells w/Inspection Plug
- Gundrilled and Heat Treated Lower Shaft
- EDM Lightened Ring Gear
- REM Polished
- Posi Lock
- Big Bearing Gear Cover
- Low Drag
- Sold Less Tubes

Just install the tubes of your choice and you are ready to go! We can install your QC tubes for $100.00 and cambered tubes for $125.00.

4.86 w/ alum. spool	215-M2010	2038.99
4.11 w/ alum. spool	215-M2010-2923	2051.99
4.86 w/ locker Comes with 85 lb. purple spring	215-M2010-2921	2628.49
4.11 w/ locker Comes with 85 lb. purple spring	215-M2010-292321	2660.49

Magnesium Center Section Kits

- Magnesium Center
- EDM Lightened Ring Gear
- Gundrilled and Heat Treated Lower Shaft
- REM Polished
- Low Drag
- Posi Lock
- Big Bearing Gear Cover



Complete center section kit - 4.86	215-M2022	1342.49
Complete center section kit - 4.11	215-M2022-2923	1355.49

Side Bells



215-2201

Aluminum 6-rib side bell RS	215-2201	258.99
Aluminum 6-rib side bell LS	215-2202	262.49

Spool



215-2401S

Weight - 5.62 lbs.

31 spline aluminum 2.031" O.D. journals	215-2401S	268.49

EDM & REM Process QC Ring & Pinions



Advantages of EDM & REM Process:

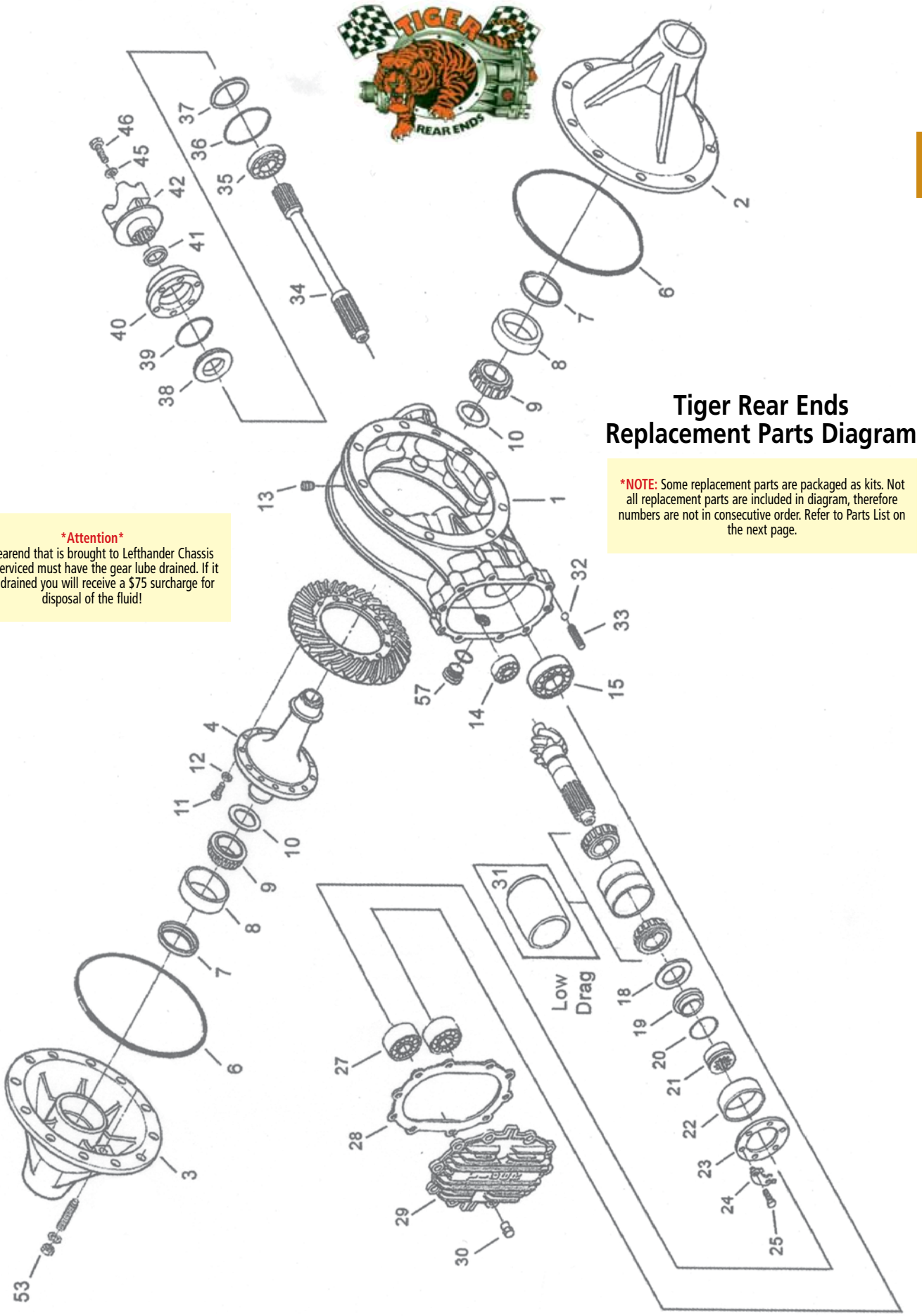
- EDM reduces weight for better rotational inertia
- REM process reduces friction, lowers temperature, increases lubrication and durability
- RH threaded pinion
- Threaded ring gear

4.86, loaded, low drag w/ angular contact bearings, EDM light weight, REM polished	215-2597	601.49
4.11, loaded, low drag w/ angular contact bearings, EDM light weight, REM polished	215-2599	608.49

Tiger Rear Ends Replacement Parts Diagram

***NOTE:** Some replacement parts are packaged as kits. Not all replacement parts are included in diagram, therefore numbers are not in consecutive order. Refer to Parts List on the next page.

Attention
Any rearend that is brought to Lefthander Chassis to be serviced must have the gear lube drained. If it is not drained you will receive a $75 surcharge for disposal of the fluid!



Tiger Assembly Parts List

#	Description	Part #	Price
1	Magnesium Sprint Center Section	215-M2101	NS
2	Aluminum 6 Rib RS Bell	215-2201	258.49
3	Aluminum 6 Rib LS Bell	215-2202	262.49
4	Aluminum 31 Spline Spool 2.031" O.D.	215-2401S	268.49
6	O-ring (6 Rib Bell)	014-7403T	11.49
6	O-ring (8 Rib Bell)	014-7403	11.49
7	Low drag side bell seal	215-2204	18.49
8	Timken Side bell bearing race	188-362A	13.99
9	Bearing Cone 2" I.D. REM finish	215-2406RP	35.49
9	Bearing Cone 2.031" I.D. REM finish	215-2407RP	29.99
10	Shim Kit 2" O.D. Differentials	014-5097	9.99
10	Shim Kit 2.031" O.D. Differentials	014-5295	10.49
11-12	Ring Gear Bolt Kit (threaded)	014-7868	42.49
11-12	Ring Gear Bolt Kit (thru holes)	014-7165	37.99
13	3/8" square head pipe plug	215-2214	4.99
14	Pinion nose roller bearing	014-7331	39.49
15	Lower shaft shielded ball bearings	014-7339	8.49
18	Pinion bearing washer	215-2612	4.49
19-21	Posi-lock Assembly RH Thread	014-6498R	64.99
22	Pinion retaining ring spacer	215-2619	10.99
23	Pinion retaining plate	215-2620	29.49
24	Retaining plate locking tab	014-2374	7.49
27	Ball bearing (rear cover)	215-2302	35.99
28	Rear cover gasket (steel core)	043-570-PGC522	8.99
29	Magnesium gear cover w/ bearings	215-2038	179.99
29	Aluminum gear cover w/bearings	215-2044	143.99
30	Aluminum cover nuts (10 quantity)	215-2070	44.99
31	Low drag pinion bearing	215-2607	116.99
32	5/16" diameter steel balls	215-2308	3.49
33	Gear cover studs 3/8 -16 x 1 1/2"	215-2307	4.99
34	Lower heat treated jackshaft	215-2503	128.49
34	Lower heat treated gun drilled jackshaft	215-2502	168.99
35	Lower shaft front bearing	014-7390	20.49
36	Outer seal plate O-ring	014-7413	5.99
37	Seal plate snap ring	215-2702	8.99
38	Low drag yoke seal	215-2703	30.99
39	O-ring For Seal Plate	014-7474	3.49
40	Seal Plate Assembly Alum., Low Drag	215-2031	73.99
41	Yoke spacer	215-2708	16.99
42	Drive yoke 1310	215-2709	44.99
45	Drive yoke retaining washer	215-2711	13.99
46	Drive yoke bolt 3/8 - 24 x 1 1/4"	215-2712	3.99
53	Thrust block kit	215-2037	30.49
57	Inspection plug with O-ring (also fits RS 8 rib mag bell)	215-2102	19.49
57	Inspection plug with O-ring (fits RS 6 rib alum. bell only)	215-2216	25.99

Complete Low Drag Bearing & Seal Kit



- Fits 2" O.D. journal differentials

Complete Kit 215-2023 **356.49**

Complete Kit Includes:

215-2203	(2) 6-rib side bell O-rings	215-2501	Rear lower shaft bearing
215-2204	(2) Low drag carrier seals	215-2504	Front lower shaft bearing
215-2406RP	Carrier bearings (polished)	215-2606	Pinion nose roller bearing
215-2302	Rear cover bearings	215-2607	Low drag pinion shaft bear.
215-2313	Rear cover gasket	215-2701	Seal plate O-ring
215-2408	Shim kit	215-2703	Low drag yoke seal

Rear End Setup Tools

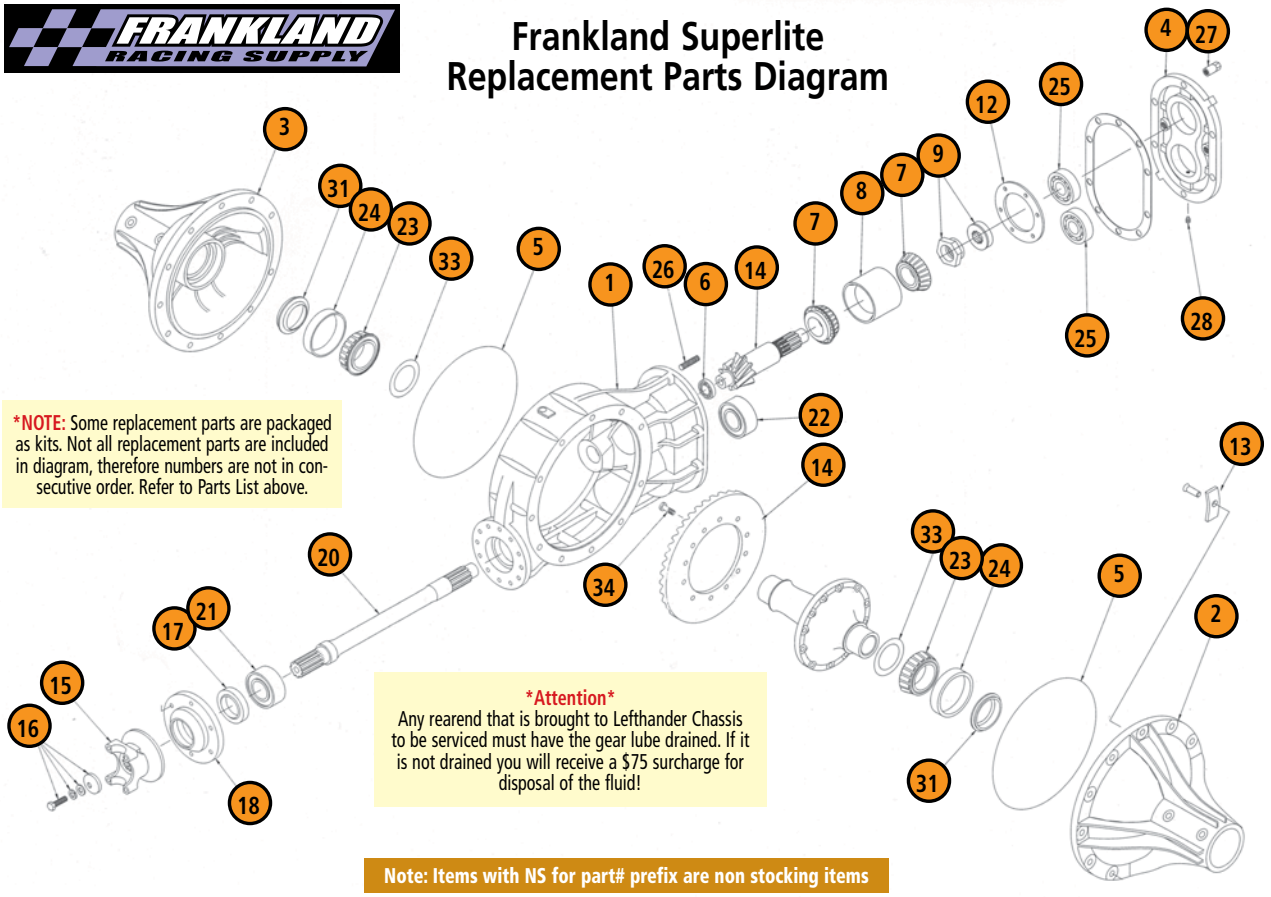


Tool kit 215-2081 is for setting correct pinion gear torque.

Tool kit 215-5100 is for setting up quick change rear ends. It comes with a carrier bearing puller and indicators for setting backlash on the ring & pinion. The spline shaft and threaded rod can also be used to check lockers and changing springs.

Pinion torque tool	215-2081	175.49
Rear end setup tool	215-5100	653.99

Frankland Superlite Replacement Parts Diagram



*NOTE: Some replacement parts are packaged as kits. Not all replacement parts are included in diagram, therefore numbers are not in consecutive order. Refer to Parts List above.

Attention
Any rearend that is brought to Lefthander Chassis to be serviced must have the gear lube drained. If it is not drained you will receive a $75 surcharge for disposal of the fluid!

Note: Items with NS for part# prefix are non stocking items

Frankland Superlite Assembly Parts List

#	Description	Part #	Price
1	Center Section - Mag	NS-QC0014MN	526.49
2	Left Side Bell 6 Rib	203-QC0254M	169.99
2	Left Side Bell 8 Rib	203-QC0253ML	230.99
3	Right Side Bell 6 Rib	203-QC0255M	169.99
3	Right Side Bell 8 Rib	203-QC0253MR	230.99
4	Superlite Rear Cover	203-0840M	126.99
5	Side Bell O-Ring Original	203-QC0270	5.99
5	Side Bell O-Ring Superlite	203-QC0275	8.49
6	Pinion Nose Bearing Superlite	203-0160	11.99
6	Pinion Nose Bearing Original	NS-QC0171	27.99
7	Pinion Bearing	NS-0200	21.49
8	Pinion Bearing Carrier	NS-0203	58.99
9	Pinion Nut L.H. Posi Lock	203-QC0214A	54.49
12	Pinion Lock Plate Steel Superlite / Original	203-0060	13.99
13	Thrust Block & Pin Superlite / Original	203-0310	9.99
14	Ring & Pinion LH thread 4.86	203-QC0184	372.99
14	Ring & Pinion LH thread 4.11	NS-QC0185	364.49

#	Description	Part #	Price
16	Yoke Bolt and Washer Superlite / Original	203-0381	6.99
17	Front Yoke Seal Superlite / Original	203-0150	7.99
18	Front Seal Plate Superlite / Original	203-0140	43.49
19	3/8 x 16 x 1 1/4 Bolt	082-381C	.25
20	Lower Shaft - Pre Hardened Superlite / Original	203-0400PH	95.99
21	Shaft Bearing Superlite	203-SP0017	23.49
21	Shaft Bearing Original	NS-QC0031S	26.49
22	Output Shaft Bearing Superlite	203-SP0018	21.49
23	Carrier Bearing	074-368-S	12.99
24	Carrier Bearing Race	074-362A	6.99
24	Carrier Bearing Race	188-362A	13.99
25	Rear Cover Bearing Superlite / Original	203-0090	14.99
26	Rear Cover Stud	203-0121	2.49
27	3/8 Cover Nut	203-0122	5.99
28	Rear Cover Lock Screw	203-0117	1.49
31	Seal - Side Bell	014-7205	11.99
33	Shim Kit	014-5295	10.49
34	Ring Gear Bolt - Threaded	014-7868	42.49

Quick Change Gear Cover Gaskets



FEL-PRO steel core	161-2303	9.99
10 bolt steel core	043-570-PGC522	8.99
10 bolt SCE steel core	184-203	7.99
10 bolt paper, 10 per pack	165-5137	12.49
O-Ring for Winters billet cover	014-8440	9.49

Quick Change Yokes

- Aluminum has stainless steel sleeve
- Fits 1310 series u-joint





Steel 10 spline	014-3533	44.99
Aluminum 10 spline	014-5038-AS	124.99
Steel 32 spline	014-3536	103.99
U-Bolts 1 1/16" Cap	014-5855	14.99 pr

Oversized Carrier Bearings

- Fits 2.00" & 2.031" Journal differentials
- Sold each



Fits 2.031" O.D. Journals	014-5294	28.99
Fits 2.00" O.D. Journals	215-TG2406	29.99

Pinion Nut Assemblies



Right hand posi lock	014-6498R	64.99
Right hand posi lock short	014-1493	58.49



* Two Required

Left hand nut	014-5032L*	6.99
Right hand nut	014-5032R*	10.99
Tab lock washer	014-5056	4.49
Washer	014-5055	7.99

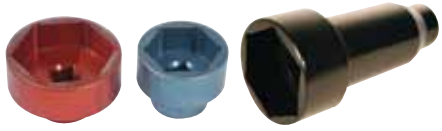
Ring Gear Bolt Kits



- Heat treated to grade specifications to provide maximum holding power and resistance to shear failure
- 014-7165 3/8" - 24 x 1 3/16"
- 014-7868 3/8" - 24 x 1 1/8"
- 014-7868-S 3/8" - 24 x 1"

Ring gear bolt & nut kit	014-7165	37.99
Threaded ring gear bolt kit	014-7868	42.49
Threaded ring gear bolt kit short	014-7868-S	42.49

Rear End Sockets



- Pinion socket fits Posi-Lock
- Sockets use 1/2" sq drive

Small 1 3/8"	189-1600-020	22.49
Large 1 7/8"	189-1600-030	24.49
Pinion socket	189-1600-040	38.49

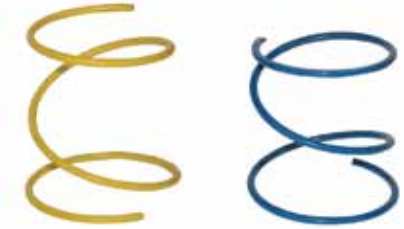
Double Sided Socket

- Uses ½" sq drive
- 1 7/8" Side bell Inspection plug
- 1 3/8" Fill Plug
- W-5 007 hub screw-on dust cap



014-3153 25.99

Quick Change Locker/Ratchet Springs



Medium 55 lbs orange for alum. ratchets	036-LS65187M	19.99
Heavy duty 68 lbs blue for alum. ratchets	036-LS65187	14.99
X-Heavy 78 lbs yellow for alum. ratchets	036-LS65187F	14.99
XX-Heavy 85 lbs purple for alum. ratchets	036-LS65187P	22.49
XXX-Heavy 100 lbs white for alum. ratchets	036-LS65187X	27.49

Locker/Ratchet Spring



Red 90 lb 014-1280R 22.49

Troubleshooter Kit



Adapter	203-QC5000	19.99
Dial indicator	203-QC5001	34.49
Bracket	203-QC5002	10.49

Seal Driver

- Installs inboard seals in QC without damage!



Seal driver 001-5378 29.75

8" Ring & Pinion 4.11 Short 2nd Gen.





- Fits 2nd Generation
- Includes 014-7868-S Ring Gear Bolt Kit
- Uses:

1 - 014-7527 Outer Bearing
1 - 014-8622 Outer Race
1 - 014-7308 Inner Bearing
1 - 014-4871 Double Cup
1 - 014-5055 Washer
1 - 014-1493 Posi-Lock

014-65411S	524.99

Quick Change Ring & Pinions

Threaded ring gear



RH threaded pinion

4.86 Ring & Pinion	016-5400	243.99
4.11 Ring & Pinion	016-5714	271.49
Bearing Cup	014-7307	41.99
Bearing (2 required)	014-7308	28.49
Washer	014-5055	7.99

REM Process QC Ring & Pinions

Threaded ring gear



RH threaded pinion

Advantages of REM Process:

- REM process reduces friction, lowers temperature, increases lubrication and durability

4.86 Ring & Pinion	014-5400-8218	367.99
4.11 Ring & Pinion	014-5714-8218	396.99

Service Parts For Diamond Track - V

- **036-DT531P-1103 No Loger available Service Parts Only**
- **DO NOT DO BURNOUTS WITH THIS UNIT**
- 160# breakaway force



- Requires approximately 1" less stagger than a spool
- 12 springs will give you about 100 lbs. break away torque
- When replacing springs retorque the four side allen bolts to 70 to 75 lbs. with lube

Service Parts

Replacement spring kit (Set16)	036-DT9K	49.49
Replacement inserts (Set 32)	036-DT9AK	46.99

Frankland Gleason



- Steel
- Comes with bearing & shims
- Fits quick change
- 2.000" O.D. journals
- 31 spline
- Uses 188-368A carrier bearings

Gleason	203-QC450	1296.49

Spool



- Fits Quick Change
- 31 Spline
- 2.031" O.D. Journals and uses 188-368S Bearings

Aluminum	203-QCW0432	218.99



Track Star Q-C 2nd Gen.



- Fits quick change
- 2.031" O.D. journals
- 31 Spline
- Uses 188-368S carrier bearings
- 4140 Steel housing
- Increased straight-a-way speed due to decreased stagger
- Adapts well to changing track conditions

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 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.

	014-3224-01	1553.99

Billet Aluminum Locker



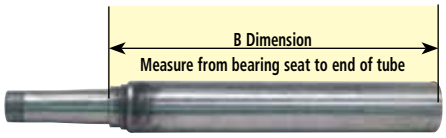


014-1589

- Fits quick change
- 2.031" O.D. journals
- Uses 188-368S carrier bearings
- Torque to 30 Ft. lbs back-off re-torque to 20 Ft. lbs
- Comes with 78 lb yellow springs

Locker	014-511401	650.99
Replacement lock tab	014-1589	13.49

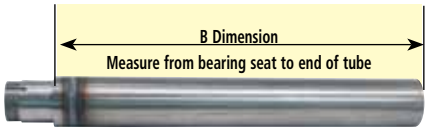
Quick Change Wide 5 Axle Tubes



- 3/16" Wall DOM tubing and ground to exactly 3" O.D. the entire length of the tube

20.5"	016-5144-205	98.49
21"	016-5144-21	98.49
21.5"	016-5144-215	98.49
22"	016-5144-22	98.49
22.5"	016-5144-225	98.49
23"	016-5144-23	98.49
23.5"	016-5144-235	98.49
24"	016-5144-24	98.49
24.5"	016-5144-245	98.49
25"	016-5144-25	98.49
25.5"	016-5144-255	98.49
26"	016-5144-26	104.49
26.5"	016-5144-265	104.49
27"	016-5144-27	104.49
27.5"	016-5144-275	104.49
28"	016-5144-28	104.49
29"	016-5144-29	104.49

Quick Change GN Axle Tubes 2 1/2" I.D. Bearing

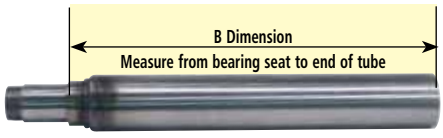


- 3/16" Wall DOM tubing and ground to exactly 3" O.D. the entire length of the tube
- Cut to your desired length


074-50395

27.5" RH	016-5145-275	104.49
25.5" LH	016-5145-255L	104.49
Outer axle tube seal 2 1/2" GN	074-50395	5.99

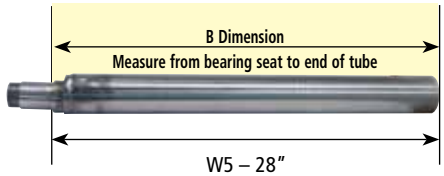
Quick Change GN Axle Tubes 2" I.D. Bearing



- 3/16" Wall DOM tubing and ground to exactly 3" O.D. the entire length of the tube

20.5"	016-3255-205	98.49
21"	016-3255-21	98.49
21.5"	016-3255-215	98.49
22"	016-3255-22	98.49
22.5"	016-3255-225	98.49
23"	016-3255-23	98.49
23.5"	016-3255-235	98.49
24"	016-3255-24	98.49
24.5"	016-3255-245	98.49
25"	016-3255-25	104.49
25.5"	016-3255-255	104.49
26.5"	016-3255-265	104.49
28"	016-3255-28	104.49

Quick Change Cambered Axle Tubes



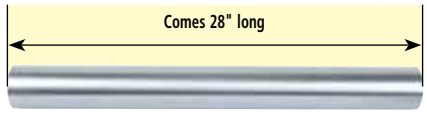
- All tubes are ground to exactly 3" O.D. the entire length of the tube
- Cut to your desired length

28" - W5 .5°	016-17611305	113.49
28" - W5 1°	016-17611310	113.49
28" - W5 1.5°	016-17611315	113.49
28" - 2" GN 5x5 - 1°	016-17611410	113.49
28" - 2" GN 5x5 - 1.5°	016-17611415	113.49
28" - 2" GN 5x5 - 2.0°	016-17611420	113.49
28" - 2" GN 5x5 - 2.5°	016-17611425	113.49
25 1/2" - 2 1/2" GN 5x5 - 1°	016-17611210	113.49
25 1/2" - 2 1/2" GN 5x5 - 1.5°	016-17611215	113.49
25 1/2" - 2 1/2" GN 5x5 - 2°	016-17611220	113.49

Rear End Axle Tubing

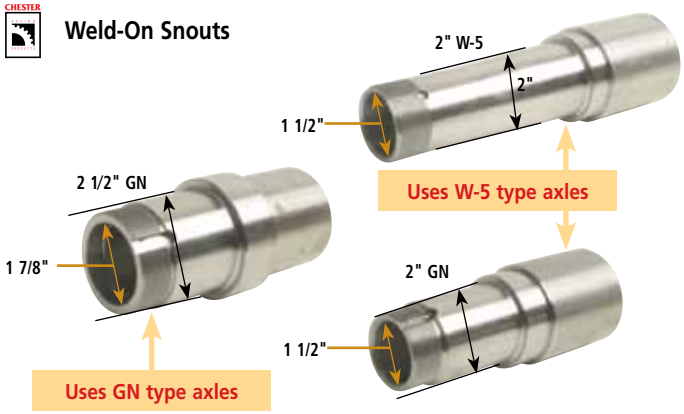


- We purchase .008 oversize tubing and grind to exactly 3"
- 3/16" Wall DOM tubing -2.625 I.D.



Rear end tubing	001-2433-AXT	55.99

Weld-On Snouts



Straight Snouts

W5	016-5146-2	28.49
2" GN 5x5	016-5146-1	28.49
2 1/2" GN Left 5x5	016-5146-3L	28.49
2 1/2" GN Right 5x5	016-5146-3	28.49

Cambered Snouts

W5 - .5°	016-5146-205	82.99
W5 - 1°	016-5146-210	82.99
W5 - 1.5°	016-5146-215	82.99
2" GN 5x5 - 1°	016-5146-110	82.99
2" GN 5x5 - 1.5°	016-5146-115	82.99
2" GN 5x5 - 2°	016-5146-120	24.50
2" GN 5x5 - 2.5°	016-5146-125	82.99
2 1/2" GN 5x5 - 1°	016-5146-310	82.99
2 1/2" GN 5x5 - 1.5°	016-5146-315	82.99
2 1/2" GN 5x5 - 2°	016-5146-320	82.99

Quick Change Tube for Bolt on Snout

B Dimension = Measure from bearing seat to end of tube



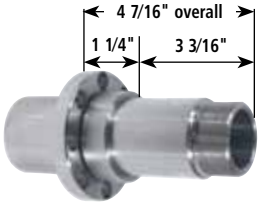
20" - W5	014-1400W5-20	101.99
21 1/2" - W5	014-1400W5-215	101.99
23 1/2" - W5	014-1400W5-235	101.99
25 1/2" - W5	014-1400W5-255	101.99

B Dimension = Measure from bearing seat to end of tube

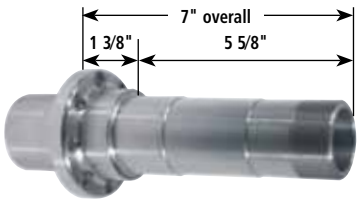
21" - 2" GN 5x5 tube	014-1400-21	101.99
21 1/2" - 2" GN 5x5 tube	014-1400-215	101.99
22 1/2" - 2" GN 5x5 tube	014-1400-225	101.99
25 1/2" - 2" GN 5x5 tube	014-1400-255	101.99
26 1/2" - 2" GN 5x5 tube	014-1400-265	101.99

NOTE: Snout sold separate

Bolt on Snouts



5X5



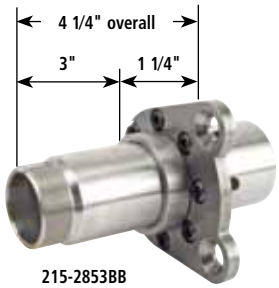
W5

2" GN 5x5 - straight	014-1384	162.49
2" GN 5x5 - 1°	014-138410	162.49
2" GN 5x5 - 1.5°	014-138415	162.49
2" GN 5x5 - 2°	014-138420	162.49
W5 - straight	014-6620	103.99
W5 - 1°	014-6620C-10HT	175.49
1 bolt 8 required per tube	014-7970	1.99 ea.

Bolt On Snouts



215-2839BB



215-2853BB

- Flange bracket required - SOLD SEPARATELY
- Snouts come as 8 bolt and will fit to the 16 bolt Tiger Tubes
- The Tiger brake brackets work with these snouts

W5 -Straight	215-2839BB	93.99
W5 -.5°	215-2841BB	134.99
W5 -1°	215-2842BB	134.99
W5 -1.5°	215-2843BB	134.99
5 x 5 -Straight	215-2853BB	93.99
5 x 5 -.5°	215-2854BB	134.99
5 x 5 -1°	215-2855BB	134.99
5 x 5 -1.5°	215-2856BB	134.99

Replacement Part:

Button Head Cap Screw Torx-Plus	194-6712-2408	1.49 ea
O-Ring for snout collar	215-TG2848OR	4.49

Axle Tubes 16 Bolt



- Comes one standard length Cut down to desired length
- 16 Bolt allows more fine tuning camber and rear toe.
- O.A.L. 27-3/4"
- Longest W5 (B) dimension 29-1/8"
- Longest 2" GN (B) dimension 29"

Chrome Moly	215-2066	168.49
Steel	215-2067	125.49

Brake Bracket Assembly



- Bolts to Tiger flange bracket
- Sold less flange bracket
- Choose flange bracket of choice
- Fits 5 x 5 and Wide 5 and all cambers

Bracket Assembly	215-3012NB	50.49

Replacement Parts

Aluminum Spacer (Requires 2)	215-3018	9.49
Bolt Flat Head Cap Screw (Requires 2)	215-3018B	2.49
Brake Bracket Adapter Plate XL	215-3019	34.99

Flange Bracket



- Fits the 16 Bolt Flange Tube
- Uses 215-3012NB

W5 -Straight	215-3020	44.49
W5 -.5°	215-3021	47.49
W5 -1°	215-3022	47.49
W5 -1.5°	215-3023	47.49
5 x 5 - Straight	215-3020	44.49
5 x 5 -.5°	215-3024	47.49
5 x 5 -1°	215-3025	47.49
5 x 5 -1.5°	215-3026	47.49

Inboard Housing Seal



- Seal oil from going in the axle tube
- Expandable seal fits all different size O.D. axles

Fits 1/8" wall tubing I.D. 2.750" - Silver	036-HS125	45.99
Fits 3/16" wall tubing I.D. 2.625" - Red	036-HS188	45.99
Fits 1/4" wall tubing I.D. 2.500" - Gold	036-HS250	45.99
Replacement Seal Fits all sizes	036-HS41541	11.49
Replacement Oil Ring for Outer Housing		
Fits 188, for Red	036-HS229	2.49
Fits 250, for Gold	036-HS228	2.49

Inboard Housing Seal



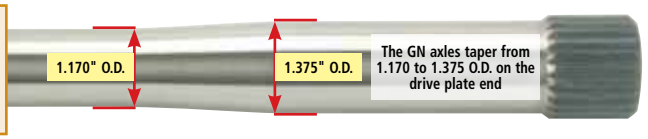
- Seal oil from going in the axle tube
- Expandable seal fits all different size O.D. axles
- Fits chro-moly tube wall thickness .120

215-2036 38.99

Gun Drilled Axles



Manufactured out of special aircraft Hy-Tuff steel and precision machined on a CNC. Shot-Peened and Stress Relieved. O.D. Polished to eliminate stress riser lines. Gundrilled axles have axle plugs installed.



Wide 5 Gun Drilled Axles O.D. 1.170"

- W5 axles fit W5 and 2" GN I.D. bearing hubs only

$147.99
31 Spline

26	016-426G
26.5	016-4265G
27	016-427G
27.5	016-4275G
28	016-428G
28.5	016-4285G
29	016-429G
29.5	016-4295G
30	016-430G
30.5	016-4305G
31	016-431G
31.5	016-4315G
32	016-432G
32.5	016-4325G
33	016-433G
33.5	016-4335G
34	016-434G
34.5	016-4345G
35	016-435G
35.5	016-4355G
36	016-436G
36.5	016-4365G
37	016-437G
37.5	016-4375G
38	016-438G
38.5	016-4385G
39	016-439G
39.5	016-4395G
40	016-440G
40.5	016-4405G
41	016-441G
41.5	016-4415G
42	016-442G
42.5	016-4425G
43	016-443G

GN Gun Drilled Axles O.D. 1.170 - O.D. 1.375

(measured at outer tube seal)

$147.99
31 Spline

26	016-526G
26.5	016-5265G
27	016-527G
27.5	016-5275G
28	016-528G
28.5	016-5285G
29	016-529G
29.5	016-5295G
30	016-530G
30.5	016-5305G
31	016-531G
31.5	016-5315G
32	016-532G
32.5	016-5325G
33	016-533G
33.5	016-5335G
34	016-534G
34.5	016-5345G
35	016-535G
35.5	016-5355G
36	016-536G
36.5	016-5365G
37	016-537G
37.5	016-5375G
38	016-538G
38.5	016-5385G



- W-5 axles are used with W-5 and 2" I.D. bearing type hubs (Acro, Howe) or 2" type axle tube snouts.
- GN axles are used with 2.5" I.D. bearing type hubs (Winters IMCA) or 2.5" type axle tube snouts.
- Axles should be spaced using bolt, lock washer and necessary flat washers to obtain 1/8" - 3/16" of total end play. The bolt head should be turned to a dull point so only the dead centers touch.

Gundrilled axles have axle plugs installed.

See page 74 for spindle snout photo's

Universal Axle Puller

- Removes axles with ease
- Acts as a slide hammer for tight or bent axles
- Removable handle for easy bolt access
- Fits 3/8" fine or coarse thread standard and gun drilled axles



Universal axle puller 195-WM22 **27.49**

Gun Drilled Axle Plug



- Removable aluminum gun drilled axle plug

Gun drilled axle plug 016-1001 **12.49(ea.)**

Quick Change Differential Lock Up Plug

- 1 3/8" long

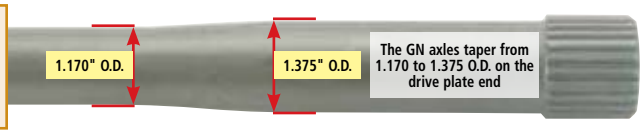


Lock up plug 014-6789 **36.99**

Solid Axles



Manufactured out of special aircraft Hy-Tuff steel and precision machined on a CNC. Shot-Peened and Stress Relieved. Heat treated to resist fatigue.



Wide 5 Solid Axles O.D. 1.170"

• W5 axles fit W5 and 2" GN I.D. bearing hubs only

	$106.99 28 Spline	$106.99 31 Spline	$25.00 12 Spline
17	•	016-417	•
17.5	•	•	016-2175
18	•	016-418	•
18.5	•	016-4185	•
19	•	016-419	•
19.5	•	016-4195	•
20	•	016-420	016-220
20.5	•	016-4205	016-2205
21	•	016-421	•
21.5	•	016-4215	•
22	•	016-422	016-222
22.5	•	016-4225	•
23	•	016-423	•
23.5	•	016-4235	•
24	•	016-424	•
24.5	016-3245	016-4245	•
25	016-325	016-425	•
25.5	016-3255	016-4255	•
26	016-326	016-426	•
26.5	016-3265	016-4265	•
27	016-327	016-427	•
27.5	016-3275	016-4275	•
28	016-328	016-428	•
28.5	016-3285	016-4285	•
29	016-329	016-429	•
29.5	016-3295	016-4295	016-2295
30	016-330	016-430	•
30.5	016-3305	016-4305	•
31	016-331	016-431	•
31.5	016-3315	016-4315	•
32	016-332	016-432	•
32.5	016-3325	016-4325	•
33	016-333	016-433	•
33.5	016-3335	016-4335	•
34	016-334	016-434	•
34.5	016-3345	016-4345	•
35	016-335	016-435	•
35.5	016-3355	016-4355	•
36	016-336	016-436	•
36.5	016-3365	016-4365	•
37	016-337	016-437	•
37.5	016-3375	016-4375	•
38	016-338	016-438	016-238
38.5	016-3385	016-4385	•
39	016-339	016-439	•
39.5	016-3395	016-4395	•
40	016-340	016-440	•
40.5	016-3405	016-4405	•
41	016-341	016-441	•
41.5	016-3415	016-4415	•
42	016-342	016-442	016-242
42.5	•	016-4425	•
43	016-343	016-443	•
43.5	016-3435	•	•
44	016-344	•	•

GN Solid Axles O.D. 1.170 - O.D. 1.375

(measured at outer tube seal)

	$106.99 28 Spline	$106.99 31 Spline	$25.00 12 Spline
17	•	•	•
18	•	016-518	•
19	•	016-519	•
20	•	016-520	•
21	•	016-521	•
22	•	016-522	•
23	•	016-523	•
24	016-824	016-524	•
24.5	016-8245	016-5245	•
25	016-825	016-525	•
25.5	016-8255	016-5255	•
26	016-826	016-526	•
26.5	016-8265	016-5265	•
27	016-827	016-527	016-127
27.5	016-8275	016-5275	•
28	016-828	016-528	016-128
28.5	016-8285	016-5285	016-1285
29	016-829	016-529	016-129
29.5	016-8295	016-5295	•
30	016-830	016-530	016-130
30.5	016-8305	016-5305	•
31	016-831	016-531	•
31.5	016-8315	016-5315	•
32	016-832	016-532	•
32.5	016-8325	016-5325	•
33	016-833	016-533	•
33.5	016-8335	016-5335	•
34	016-834	016-534	•
34.5	016-8345	016-5345	•
35	016-835	016-535	•
35.5	016-8355	016-5355	•
36	016-836	016-536	•
36.5	016-8365	016-5365	•
37	016-837	016-537	•
37.5	016-8375	016-5375	•
38	016-838	016-538	•
38.5	016-8385	016-5385	•
39	016-839	016-539	•
39.5	016-8395	•	•
40.5	016-8405	•	•
41	016-841	•	•
41.5	016-8415	•	•
42	016-842	•	•
43	016-843	016-543	•
44	016-844	•	•



- W-5 axles are used with W-5 and 2" I.D. bearing type hubs (Acro, Howe) or 2" type axle tube snouts.
- GN axles are used with 2.5" I.D. bearing type hubs (Winters IMCA) or 2.5" type axle tube snouts.
- Axles should be spaced using bolt, lock washer and necessary flat washers to obtain 1/8" - 3/16" of total end play. The bolt head should be turned to a dull point so only the dead centers touch.

See page 74 for spindle snout photo's

Universal Axle Puller

- Removes axles with ease
- Acts as a slide hammer for tight or bent axles
- Removable handle for easy bolt access
- Fits 3/8" fine or coarse thread standard and gun drilled axles



Universal axle puller 195-WM22 27.49

Quick Change Differential Lock Up Plug

- 1 3/8" long

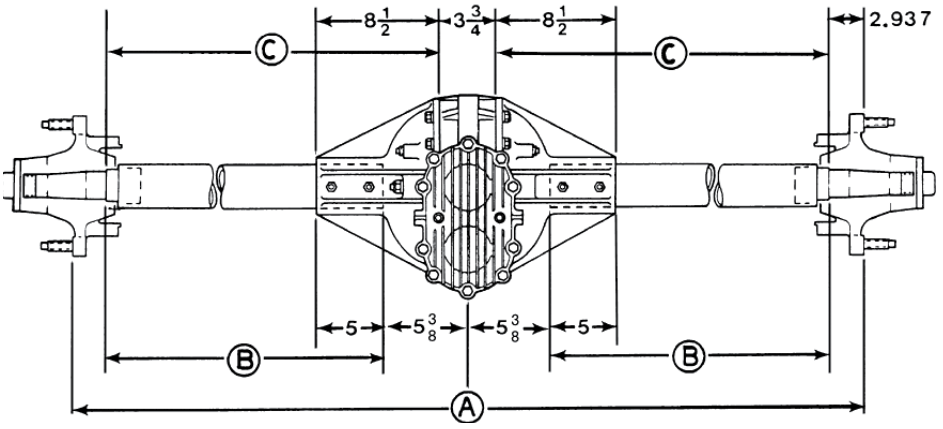


Lock up plug 014-6789 36.99

How To Measure Wide 5 Rearends

Track Width (A)	Tube Length (B)
65	24
64	23.5
63	23
62	22.5
61	22
60	21.5
59	21

Formula:
(Track Width – 17.0) ÷ 2 Then:
– The offset for the short side
+ The offset for the long side

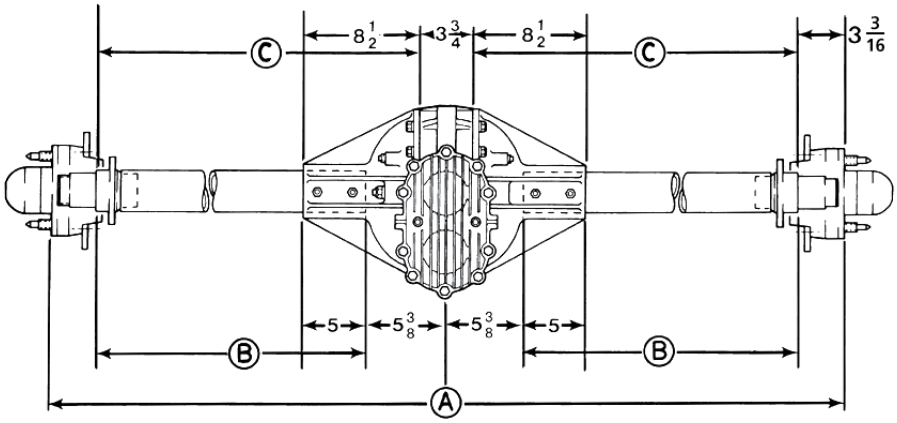


The Axle length will be 11 1/2" longer than the measured Tube length.

How To Measure 2.5" GN 5x5 Rearends

Track Width (A)	Tube Length (B)
65	24
64	23.5
63	23
62	22.5
61	22
60	21.5
59	21

Formula:
(Track Width – 17.0) ÷ 2 Then:
– The offset for the short side
+ The offset for the long side

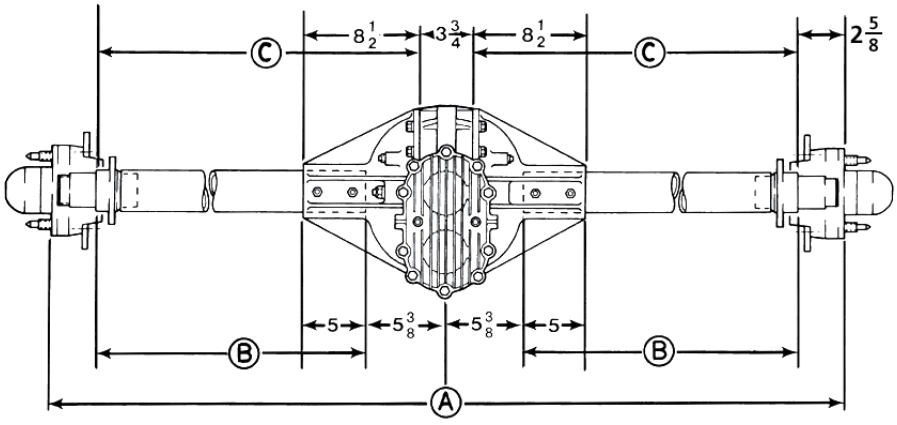


The Axle length will be 9" longer than the measured Tube length.
*Tube lengths are for a centered rearend.
**Measure with Drive Plates on.

How To Measure 2" GN 5x5 Rearends

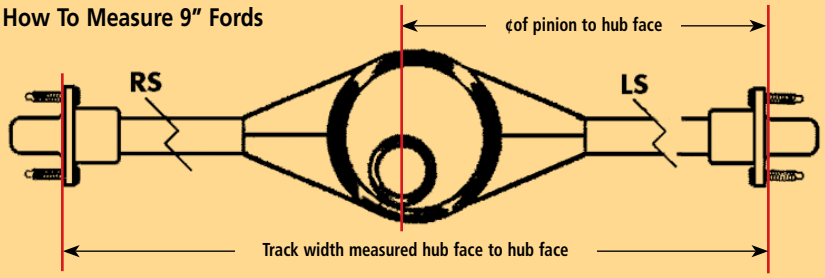
Track Width (A)	Tube Length (B)
65	24.5
64	24
63	23.5
62	23
61	22.5
60	22
59	21.5

Formula:
(Track Width – 16.0) ÷ 2 Then:
– The offset for the short side
+ The offset for the long side



The Axle length will be 10" longer than the measured Tube length.
*Tube lengths are for a centered rearend.
**Measure with Drive Plates on.
***Aluminum drive plates add 1/4" to track width

How To Measure 9" Fords



*NOTE: On a 9" rearend, the axle lengths on a centered rearend are generally 4" different in length. This is due to the offset of the chunks themselves.

Hub	Track Width	LS Axle	RS Axle
2 1/2" GN 5x5	62" Centered	29.5"	33.5"
2" GN 5x5	62" Centered	31"	35.5"
Wide 5	62" Centered	33"	37"

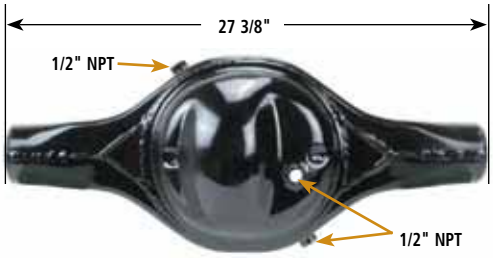
The offset of a rearend is determined by how much the pinion is moved left or right from the center of the track width.

Example: 64" with a 1" offset would make the distance from the pinion to the right hub face 2" longer than from the center of the pinion to the left hub face. (33" on the right - 31" on the left)

9" Ford Center Sections

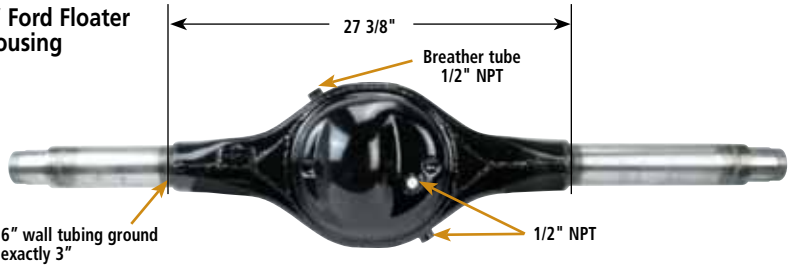
- Housing is parallel machined so tubes are square when installed
- I.D. machined to 3.004"
- Chester tubes are O.D. machined to exactly 3.000" so tubes fit snug in housing





9' Ford center	014-92465	170.49

9" Ford Floater Housing



Tubes are welded into housing by a special fixture so tubes are square to each other. Both tubes are extended into housing for strength. Comes with 10 carrier bolts.

*NOTE- MUST HAVE: Specify track width hub face to hub face. Specify offset hub face to center of yoke.

2 1/2" GN 5x5	016-209-5x5	377.99
2" GN 5x5	016-209-5x5H	377.99
W-5	016-209-W	377.99

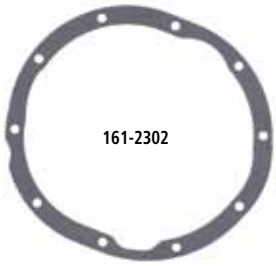
Aluminum 9" Ford Center Sections

- Can be polished to a "chrome-like" finish
- Great for street rods
- Accepts 3" O.D. tubes
- Weighs 15 lb. 8 oz.



Aluminum Ford 9'	014-5243	302.49

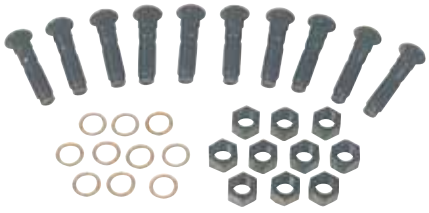
9" Ford Rearend Gaskets





9" Ford FEL-PRO steel core	161-2302	14.99
9" Ford paper	165-5107	6.99
9" Ford steel core gasket	043-570-PGC518	17.99

Carrier Stud Kit



- Heat treated grade 8 steel studs
- Kit includes 10 studs, nuts and washers

10 pack ring gear bolts	011-C9006	32.49



9" Carrier Studs

- 9" Carrier Stud to be used with floater housing



1 carrier stud	097-105	3.99 ea.

Magnetic Drain Plug

- 1/2" NPT



Drain plug	240-3680	9.99

9" Ford Gears



Ratio		
3.50	038-350F9	171.99
3.89	038-389F9	171.99
4.11	038-411F9	171.99
4.56	038-456F9	171.99
4.86	038-486F9	171.99
5.14	038-514F9	180.99
5.43	038-543F9	180.99
5.67	038-567F9	180.99
5.83	038-583F9	180.99
6.00	038-600F9	180.99
6.20	038-620F9	180.99
6.50	038-650F9	180.99

9" Ring Gear Bolts

- 7/16" x 1"



The bolts are manufactured from high strength alloy steel and exceeds Grade 8 specs. They're Black Oxide coated and are sold in 10 packs.

10 pack ring gear bolts 165-1302 8.49

Chevy Mini Spool



28 spline, 10-bolt 8.5" ring gear 037-910-48601 91.49

Scribner 9" Ford Carrying Case

- 9" bolts into the base of the container
- Dust free and durable storage
- Mfg. from polyethylene



131-5199 65.49

Complete 9" Rear End Kit



Kit includes All small parts and bearings to complete a ring & pinion installation.

9" Open 2.891 bearing (LM102949) 165-306K 98.49
9" 3.250 bearing (LM104949) 165-306K1 104.99
9" Open 2.891 bearing (LM501349) 165-306K3 98.49

9" Ford Spools

- Use bearing with I.D. of 1.782"



Steel 28 spline 9 lbs 127-5034-06 149.99
LW steel 31 spline 6 lbs 127-5034-07 112.49

Head & Tail Bearing - 9" Ford



Head & tail bearing 165-8003 15.49

9" Ford Carrier Bearing Kit

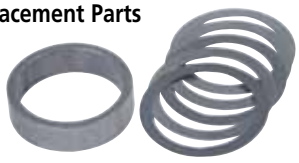


9" open 165-9011 29.99
2.891 carrier bearing (LM102949)

9" open 165-9012 29.49
3.062 carrier bearing (LM603049)

9" Ford Replacement Parts

* Must machine to fit



Solid Pinion Bearing Spacer with Shim Pack	165-4105	14.99
*Solid Pinion Bearing Spacer .475 Thick	165-4104	5.49
Pinion Shims	165-2100	20.49
Pinion Seal	165-6110	7.99
Pinion Nut	165-1502	6.49
Crush Sleeve	165-3104	5.49

Basic 9" Rear End Kit



- 9" Open 2.891 Carrier Bearing (LM102949)
- 9" Open 2.891 Carrier Bearing (LM501349)
- 9" Open 3.062 Carrier Bearing (LM603049)
- 9" 3.250 Carrier Bearing (LM104949)

Kit includes Pinion Shims, Crush Sleeve, Pinion Seal and Cover Gasket.

Basic kit 165-406K 29.49

9" Frankland Gleason

- Steel
- Use bearing with I.D. of 1.782"



Ford 9" 203-QCF461 1172.99

9" Ford Pinion & Carrier Bearing Kit

- Kit includes pinion & carrier bearings
- Bearing I.D. 1.782"



9" open 165-206B 71.49
2.891 carrier bearing (LM102949)

9" open 165-216B 70.99
3.062 carrier bearing (LM603049)

Moroso Pinion Shims & Replacement Parts Kit



- Kit includes hard to find items needed to assemble Ford 9" center sections

9" Ford differential shim & rep. parts 011-84751 44.49

9" Rear End Installation Kit



- 9" Open 2.891 Carrier Bearing (LM102949)
- 9" Open 2.891 Carrier Bearing (LM501349)
- 9" Open 3.062 Carrier Bearing (LM603049)
- 9" 3.250 Carrier Bearing (LM104949)

Kit includes Pinion Shims, Crush Sleeve, Pinion Seal, Cover Gasket, Carrier Shims, Pinion Kit, Ring Gear Bolts

Install kit 165-106K 27.49

Breather Tank



- Designed to be panel mounted
- 3/8" NPT inlet
- Comes w/ filter breather & drain cock
- Use as a remote breather/oil separator on dry sump tanks, & rear axle housings

Breather tank	011-85470	81.49

Breather Tank



- -16AN fitting
- Roll bar mount
- 3/8" drain cock
- Breathes out of the bottom so there is no need for a breather filter

Breather tank	156-02216	61.99

Breather Tank



- 1/2" NPT inlet
- Comes complete with filtered breather and 3/8" drain cock

Breather tank	156-02004	58.49

Differential Gear Filler



- Has screw-on cap and flange mount
- -10 Fitting

Filler	002-3251	60.99

Breather Tanks



- Comes with breather
- Clamps to 1 ½" or 1 ¾" O.D. tubing or Mounts to flat plate

Tube mount 1 1/2", -8AN	208-12301	49.49
Tube mount 1 3/4", -8AN	208-12303	49.49
Tube mount 1 3/4", 3/4 NPT	208-12304	52.95
Flat panel mount , -8AN	208-12309	49.49

Fill Cap Kits

011-85282



011-85283



- 85280 & 85252 bung measures 1 1/4"-12 UNF thread and 1 1/2" O.D.
- 85283 bung measures 1 3/8"-12 UNF thread and 2.6" O.D.
- Can be used on power steering tanks, radiator overflow tanks, valve covers, rearends, filler neck plates, and other locations to replenish fluid, or serve as an inspection port
- Includes O-Rings for leak free sealing

Steel	011-85280	29.49
Alum.	011-85282	22.99
Alum. large bung	011-85283	31.99

1 1/2" Vent Clamp



- Mounts with two allen screws
- Comes with filter
- Anodized gray

	208-12202G	32.95

Billet Rear End Trans Breather



- 1/4" NPT

1 3/4"	153-22564	29.49
1 1/2"	153-22566	29.49

Gear Lube Pump



- Molded Plastic
- Iron Pump
- Filtered Hose
- Hex for Drill Drive
- Hex for Hand Drive
- 15 1/2" x 7" Deep

	195-190	165.49

Pump



- 3/8" NPT fitting
- Rubber diaphragm
- Buna seals
- Use with oil or water

Self-priming, 3.5 lbs. May be mounted in any position. Mounting plate included. 1-2 gallons/minute flow rate. Keeps a constant temperature of 265°F - 130°C. 300°F - 149°C intermittent.

7 5/8" from end to end	223-GENGC1110	178.99

Breathers

011-68815



1 3/8 " I.D.	011-68815	14.49
1 1/2 " I.D.	011-68816	17.99

Breathers



1 3/8" O.D.	185-7002	9.49
1 1/2" O.D.	185-7001	9.49

Vents



3/8" O.D.	030-1000	17.99
1/2" O.D.	030-1010	15.99
3/8" O.D. w/stud	030-1090	18.49
1/2" O.D. w/stud	030-1100	16.99

Rear End Vent Breather



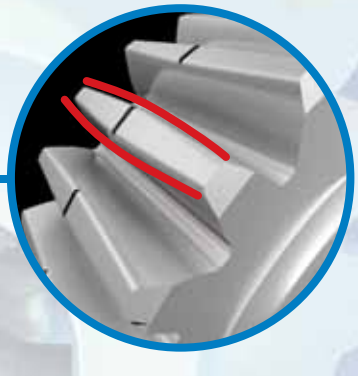
1/2" I.D.	046-1140-2	9.99

Hercules
PREMIUM GEARS by CHESTER

PREMIUM QUICK CHANGE GEARS

- *REM polished to a mirror-like finish*
- *Reduces friction*
- *Increases lubricant efficiency*
- *Reduces lubricant temperatures*

"Crown Shaven" Profile
(Illustration is exaggerated)
The crown shaven gear design compensates for gear misalignment and keeps torque applied to the gear tooth... it's middle area





CHESTER RACING PRODUCTS

These high quality premium gears are made from aircraft grade 9310 steel and crown shaved for proper alignment under extreme loads. They are micro-polished to a mirror-like finish.

*NOTE: Recommended horsepower of 450 or more.

When ordering, add the set number:
016-8505 - (Set #)

89.99

		4:11 R&P		4:86 R&P				4:11 R&P		4:86 R&P	
Set #	Teeth #	Low	High	Low	High	Set #	Teeth #	Low	High	Low	High
1	23/23	4.11	4.11	4.86	4.86	22	19/25	3.12	5.41	3.69	6.39
2	27/28	3.96	4.26	4.69	5.04	16	18/24	3.08	5.48	3.65	6.48
5	24/25	3.95	4.28	4.67	5.05	10C	22/30	3.01	5.60	3.55	6.63
15	19/20	3.90	4.33	4.62	5.12	34	16/22	2.99	5.65	3.53	6.68
26C	27/29	3.83	4.41	4.52	5.22	34C	21/29	2.98	5.68	3.52	6.71
26	25/27	3.81	4.44	4.50	5.25	14	23/32	2.95	5.72	3.49	6.76
6	23/25	3.78	4.47	4.47	5.28	14C	20/28	2.94	5.75	3.47	6.80
12C	26/29	3.68	4.58	4.36	5.42	35	17/24	2.91	5.80	3.44	6.86
12	24/27	3.65	4.62	4.32	5.47	32	19/27	2.89	5.84	3.42	6.91
7	23/26	3.64	4.65	4.30	5.49	35C	21/30	2.88	5.87	3.40	6.94
77	36/41	3.61	4.68	4.27	5.53	24	20/29	2.83	5.98	3.35	7.05
7C	21/24	3.60	4.70	4.25	5.55	37	21/31	2.78	6.07	3.29	7.17
17	25/29	3.54	4.77	4.19	5.63	21	21/32	2.70	6.26	3.19	7.41
177	36/42	3.52	4.79	4.17	5.67	21C	15/23	2.68	6.30	3.17	7.45
8C	23/27	3.50	4.82	4.14	5.71	43	16/25	2.63	6.42	3.11	7.59
19	21/25	3.45	4.89	4.08	5.79	28C	17/27	2.59	6.53	3.06	7.72
9C	20/24	3.43	4.93	4.06	5.83	29	15/24	2.57	6.58	3.04	7.78
9	19/23	3.40	4.98	4.01	5.88	39	18/29	2.55	6.62	3.02	7.83
11	18/22	3.36	5.02	3.98	5.94	30	16/26	2.53	6.68	2.99	7.90
3	25/31	3.31	5.10	3.92	6.02	41	17/28	2.49	6.77	2.95	8.00
13	20/25	3.29	5.14	3.89	6.08	31	18/30	2.46	6.85	2.91	8.09
18	23/29	3.28	5.18	3.85	6.13	33C	16/27	2.43	6.94	2.88	8.20
18C	22/28	3.23	5.23	3.82	6.19	33	17/29	2.41	7.01	2.85	8.29
4C	18/23	3.22	5.25	3.80	6.21	31C	14/24	2.39	7.05	2.83	8.33
20C	21/27	3.20	5.28	3.78	6.25	30C	15/26	2.37	7.12	2.80	8.42
4	24/31	3.18	5.31	3.76	6.28	50C	16/28	2.35	7.19	2.77	8.50

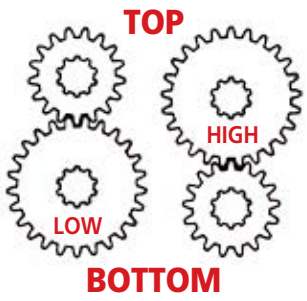
Total Gear Ratio = # of Teeth of Top Gear ÷ # of Teeth of Bottom Gear × R+P Ratio

Samson
STANDARD GEARS by CHESTER

STANDARD QUICK CHANGE GEARS

These high quality standard gears are manufactured out of 8620 High grade steel and hobbed to a fine finish. They're also heat treated to ensure strength and longevity.

Recommended horsepower of 450 and below.





When ordering, add the set number:

016-8502 - (Set #)

61.49

		4:11 R&P		4:86 R&P	
Set #	Teeth #	Low	High	Low	High
1	23/23	4.11	4.11	4.86	4.86
5	24/25	3.95	4.28	4.67	5.05
15	19/20	3.90	4.33	4.62	5.12
26C	27/29	3.83	4.41	4.52	5.22
26	25/27	3.81	4.44	4.50	5.25
6	23/25	3.78	4.47	4.47	5.28
12C	26/29	3.68	4.58	4.36	5.42
12	24/27	3.65	4.62	4.32	5.47
7	23/26	3.64	4.65	4.30	5.49
7C	21/24	3.60	4.70	4.25	5.55
17C	20/23	3.57	4.73	4.23	5.59
8	22/26	3.48	4.88	4.11	5.74
19	21/25	3.45	4.89	4.08	5.79
9C	20/24	3.43	4.93	4.06	5.83
9	19/23	3.40	4.98	4.01	5.88
11C	22/27	3.35	5.04	3.96	5.96
3	25/31	3.31	5.10	3.92	6.02
18C	22/28	3.23	5.23	3.82	6.19
4C	18/23	3.22	5.25	3.80	6.21
20C	21/27	3.20	5.28	3.78	6.25
4	24/31	3.18	5.31	3.76	6.28
22	19/25	3.12	5.41	3.69	6.39
16	18/24	3.08	5.48	3.65	6.48
10	17/23	3.04	5.55	3.60	6.56

		4:11 R&P		4:86 R&P	
Set #	Teeth #	Low	High	Low	High
10C	22/30	3.01	5.60	3.55	6.63
34	16/22	2.99	5.65	3.53	6.68
34C	21/29	2.98	5.68	3.52	6.71
14	23/32	2.95	5.72	3.49	6.76
14C	20/28	2.94	5.75	3.47	6.80
35	17/24	2.91	5.80	3.44	6.86
32	19/27	2.89	5.84	3.42	6.91
35C	21/30	2.88	5.87	3.40	6.94
32C	16/23	2.88	5.91	3.38	6.99
24	20/29	2.83	5.98	3.35	7.05
36	17/25	2.79	6.04	3.30	7.15
21C	15/23	2.68	6.30	3.17	7.45
43	16/25	2.63	6.42	3.11	7.59
28	19/30	2.60	6.49	3.08	7.67
28C	17/27	2.59	6.53	3.06	7.72
29	15/24	2.57	6.58	3.04	7.78
39	18/29	2.55	6.62	3.02	7.83
30	16/26	2.53	6.68	2.99	7.90
41	17/28	2.49	6.77	2.95	8.00
31	18/30	2.46	6.85	2.91	8.09
33C	16/27	2.43	6.94	2.88	8.20
33	17/29	2.41	7.01	2.85	8.29
31C	14/24	2.39	7.05	2.83	8.33
30C	15/26	2.37	7.12	2.80	8.42
50C	16/28	2.35	7.19	2.77	8.50

Gear Box

- Plastic



Gear box 106-8600 8.99

Gear Charts

Pocket Size:
- 3 1/2" x 1 1/2" (credit card size)
- Lists standard and premium gear

Wall Size:
- 13" x 22"
- Durable plastic construction
- Lists standard and premium gear



Pocket Size 016-101 .49
Wall Size 016-100 6.00

WINTERS PERFORMANCE PRODUCTS

SAE 8620 STEEL, CROWN CUT, 10 SPLINE QUICK CHANGE GEARS



When ordering, add the set number:

014-85 - (Set #)

63.99

• IMPORTANT •

Install Quick Change Gears With Shoulder Facing Out Toward Gear Cover Bearings



		4.11 R&P Ratio		4.86 R&P Ratio	
Set #	Teeth #	Low	High	Low	High
01	21/21	4.12	4.12	4.86	4.86
02	27/28	3.97	4.27	4.69	5.04
05	24/25	3.96	4.29	4.67	5.06
15A	21/22	3.93	4.32	4.64	5.09
15	19/20	3.91	4.34	4.62	5.11
26	27/29	3.84	4.43	4.53	5.22
06	23/25	3.79	4.48	4.47	5.28
25	20/22	3.75	4.53	4.42	5.34
12	26/29	3.69	4.60	4.36	5.42
07	23/26	3.65	4.66	4.30	5.49
07A	21/24	3.61	4.71	4.25	5.55
17	26/30	3.57	4.75	4.21	5.60
17A	24/28	3.53	4.81	4.17	5.67
08A	23/27	3.51	4.84	4.14	5.70
08	22/26	3.49	4.87	4.11	5.74
19	21/25	3.46	4.91	4.08	5.78
09A	25/30	3.43	4.94	4.05	5.83
09	19/23	3.40	4.99	4.02	5.88
11	22/27	3.36	5.06	3.96	5.96
03	25/31	3.32	5.11	3.92	6.02
13	20/25	3.30	5.15	3.89	6.07
18	23/29	3.27	5.20	3.85	6.12
18A	22/28	3.24	5.24	3.82	6.18
04A	18/23	3.22	5.26	3.80	6.21
20A	21/27	3.20	5.30	3.78	6.25
04	24/31	3.19	5.32	3.76	6.27
20	20/26	3.17	5.36	3.74	6.31
22	19/25	3.13	5.42	3.69	6.39
16	18/24	3.09	5.49	3.65	6.48
10	17/23	3.05	5.57	3.59	6.57

		4.11 R&P Ratio		4.86 R&P Ratio	
Set #	Teeth #	Low	High	Low	High
10A	22/30	3.02	5.62	3.56	6.62
34A	16/22	3.00	5.67	3.54	6.68
34	21/29	2.97	5.69	3.52	6.71
14	23/32	2.96	5.73	3.49	6.76
14A	20/28	2.94	5.77	3.47	6.80
35	17/24	2.92	5.82	3.44	6.86
32	19/27	2.90	5.86	3.42	6.90
32A	23/33	2.87	5.91	3.39	6.97
24	20/29	2.84	5.97	3.35	7.04
36	17/25	2.80	6.06	3.31	7.14
37	21/31	2.79	6.08	3.29	7.17
23	22/33	2.75	6.18	3.24	7.29
21	19/29	2.70	6.29	3.18	7.41
21A	15/23	2.69	6.32	3.17	7.45
27	22/34	2.67	6.37	3.15	7.51
43	16/25	2.64	6.44	3.11	7.59
28	19/30	2.61	6.51	3.08	7.67
28A	17/27	2.59	6.54	3.06	7.71
29	15/24	2.58	6.59	3.04	7.77
39	18/29	2.56	6.64	3.02	7.83
30	16/26	2.54	6.70	2.99	7.89
40	19/31	2.53	6.72	2.98	7.93
41	17/28	2.50	6.81	2.95	8.00
31	21/35	2.47	6.87	2.92	8.10
33A	16/27	2.44	6.95	2.88	8.20
33	20/34	2.42	7.00	2.86	8.26
31A	21/36	2.40	7.06	2.84	8.33
30A	15/26	2.38	7.14	2.80	8.42
50	20/35	2.35	7.21	2.78	8.50

Super 70 Manual Transmission Lube



- 100% Full Synthetic with Aerospace base oils
- Special Gear & SynMax anti-wear formulation
- Diamond Like Additive (DLA) Aerospace Advantage greatly decreases overall friction while increasing component durability and horsepower performance
- Poly-X Premium Viscosity Stability package
- Tackifier & Polarization for oil to stick and crawl
- Cooler operation temperatures
- Short Track Racing manual 2, 3 or 4 speed.
- Standard Transmission applications including other hi-performance needs calling for a synthetic manual transmission or synchromesh transaxle fluid
- SAE 70 Gear or SAE W30 Fluid Weight Specification.
- Roltek style transmission

1 Quart	052-450070	17.99

Super 90 Gear Lube



- 100% Full Synthetic with Aerospace base oils
- Extra Hypoid EP additives for Ring & Pinion needs
- Special Gear & SynMax anti-wear formulation
- Diamond Like Additive (DLA) Aerospace Advantage greatly decreases overall friction while increasing component durability and horsepower performance
- Poly-X Premium Viscosity Stability package
- SAE 90 Gear weight specification.
- Tackifier & Polarization for oil to stick & crawl
- Superior protection for longer rear-end & Locker life
- Cooler gear contact & surface area temperatures
- Cold flow-ability performance during initial rolling
- Racing & Hi Performance differential applications ONLY
- Not intended for manual transmission use.
- Tackifier for most 3 & 4 speed transmisions

1 Quart	052-430090	20.99

Break-In Gear Lube



- 100% Premium Petroleum product
- Both manual transmission & differential
- Extreme Duty High Sulfur EP protection.
- Hypoid additives for Ring & Pinion
- Special anti-wear & detergent formulation cleanses micro-small metal pours within the gear and case sub-surface areas.
- Fully protects components during the final gear mating and overall break-in process
- Petroleum oil & additives hold contaminates, further to be flushed away at hot lube drain.
- Break-in procedure increases service life because the micron metal particles are not floating around to cause long term damage.
- Not intended for racing use only break-in time.
- SAE 80W90 Gear weight specification.

1 Quart	052-188090	9.99

Heavy Shock Proof Gear Oil



- Film thickness greater than an SAE 75W250, yet low fluid friction like 75W90
- For heavily-loaded racing differentials and transmissions, problem gearboxes
- Not recommended for most synchro applications due to the product's extreme slipperiness
- 1 qt.

75W250	145-58204	13.99

Max Gear Lube



- Maximizes horsepower
- Extends gear and bearing life
- Reduces operating temperature
- Severe service performance
- Lower coefficient of friction
- Superior corrosion protection
- Separates rapidly from water
- Formulated for limited-slip differential use
- 75W90

1 qt	191-01300	16.49
5 gal	191-05300	253.49

Synthetic EP Gear Lube



ONE GALLON

- Universal Differential and Transmission
- Aerospace advantages to increase metal surface and component durability through Diamond Like Additive™ (DLA) Technology provides a solid film lubricant with plating action and other surface enhancements including exclusive anti-wear protection
- Minimizes friction, gear contact wear
- Cooler operation temperatures
- Maximizing bearing and overall component protection
- Synthetic formulation provides low temperature flowability as well as high temperature stability and protection
- Good for tow trucks

75W90 Heavy Duty	052-437590	44.99
75W140 Extreme Duty	052-437514	50.99

Manual Transmission Lube



Provides excellent protection of gears and synchronizers and its balanced viscosity provides a perfect coefficient of friction, allowing easier shifting.

- 1 qt.

75w80	145-50204	13.99

Mobil 1 Gear Oil



- 75W90
- 1 qt. bottles / Sold in cases of 12

Case	059-7590	127.99
Each	059-75901	13.99

Max ATF



Racing ATF is fortified with Royal Purple's proprietary Synerlec® technology which is shown to make equipment run cooler, smoother and longer. Its high viscosity index provides exceptional performance at a wide temperature range making it ideal for both circle track and drag racing applications. Racing ATF is recommended for all high performance, non-electronic shift transmissions that use a Type F automatic transmission fluid.

1 qt	191-01320	12.49

Deluxe Rubber Siphon Hose



- All purpose
- Oil and gas resistant
- Deluxe model

	233-W1144	5.49

Synthetic Plus Moly Gear Lube



- Gears run cooler and last longer
- Stops or retards seal leakage
- Limited slip & posi-traction differentials use anti-chatter additive treatment

SAE 75W90 - Universal heavy duty

1 qt.	213-293-1	13.99
Case	213-293	147.49

7 Quart Plastic Drain Pan

- Molded handles and pour spout
- Chemical and solvent resistant, won't rust or corrode
- Dimensions: 13 1/2" x 11" x 4"



	233-W4070	3.49

3-1/2 Gallon Galvanized Drain Pan

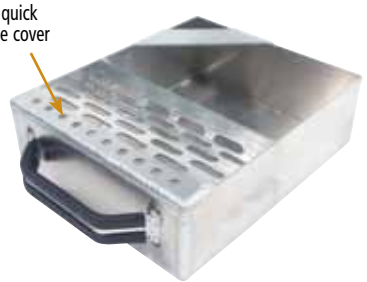
- 16" Diameter



	233-W54280	9.49

Aluminum Drain Pan

- Holds quick change cover bolts



Pan	156-09003	38.99

5.5 Optimum Clutch Assemblies



008-375-090

- Requires: Optimum button flywheel, billet ring gear, bolt kit and flywheel bolts

- Only 20% more rotating moment of inertia mass weight then carbon fiber
- 6 bolt cover to reduce weight and designed to maintain stiffness
- Stainless steel leg guards to increase life

Clutch assembly 2 disc 1 5/32"-26 spline	008-275-090	820.72
Clutch assembly 3 disc 1 5/32"-26 spline	008-375-090	911.99

5.5 Optimum Button Flywheels



008-575-170

Chevy V8 (early bolt pattern)	008-575-170	148.45
Chevy V8 (late) crate engine	008-575-171ZZ	236.94
Ford	008-575-302	148.45
Chevy V8 LS1	008-575-177	163.49
Flywheel bolt kit (except LS-1)	008-505-001	48.99

5.5 Optimum1 Piece Billet Ring Gear



008-110-018

2 Disc with spacers & bolts	008-275-018	292.59
Spacer only for 2 disc	008-110-0182D	57.79
3 Disc with bolts	008-375-018	242.65
Ring gear only	008-110-018	205.82
Spacer only for mid-plate	008-110-0183M	56.12
Bolt Kit 2 & 3 disc clutch to flywheel when using 1 pc ring gear	008-375-508	68.49

5.5 Optimum Service Parts



2 disc pack 1 5/32"-26 spline	008-225-090	130.18
3 disc pack 1 5/32"-26 spline	008-325-090	195.26
Pressure plate .534" thick new, .528 min.	008-175-401	152.73
Floater plate .180" thick new, .177" min.	008-175-406	135.27
Replacement clutch bolt kit 2-disc	008-275-508	34.56
Replacement clutch bolt kit 3-disc	008-375-508	68.49
Flywheel bolt kit (except LS-1)	008-505-001	48.99

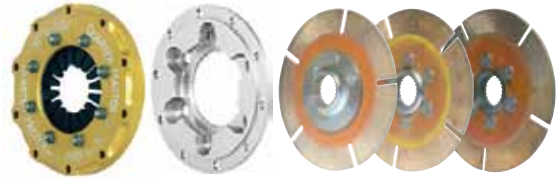
5.5 Optimum Reverse Mount Magnesium Bellhousing



- Built-in integral motor mounts
- Liteweight design - 10% stiffer then previous QM design
- Uses floating or tri-lite bearing
- Cone shape engineered to reduce flex
- This bellhousing will work with 4.5, 5.5, 7.25 Optimum, V-Drive & Pro Series

Chevy	008-110-150	576.54
Bell to frame motor mounts	008-110-515	125.43

Pro Series 4.5 Service Parts



Aluminum clutch cover	008-104-504	299.99
Chevy 3 disc pack 1 5/32" x 26 spline	008-324-090	313.22
Flywheel bolt kit except LS1	008-505-001	48.99

V-Drive 5.5 Rear Mount Starter Package

This package includes:

- Reverse Starter mount aluminum bellhousing
- Clutch assembly with button and ring gear
- Ultra-Duty reverse rotation starter
- Tri-Lite hydraulic release bearing
- Flywheel bolt kit
- Clutch inlet and bleed line kit



Crate motor application		
Chevy 3 disc 1 1/8" x 10 spline	008-100-38581	1698.34
Chevy 3 disc 1 5/32" x 26 spline	008-100-38591	1698.34
Chevy 2 disc 1 5/32" x 26 spline	008-100-28591ZZ	1612.48
Ford 1 5/32" x 26 2 disc internally balanced	008-300-28591	1569.55

V-Drive 5.5 Button Flywheel Clutch Assemblies

- Sold without throwout bearing and ring gear
- Flywheel bolts are included



Crate motor application		
Chevy 2 disc 1 5/32"-26 spline	008-285-17090	646.52
Chevy 2 disc 1 5/32"-26 spline	008-285-17190ZZ	715.96
Chevy 2 disc 1 1/8"-10 spline	008-285-17180ZZ	715.96
Chevy 3 disc 1 1/8"-10 spline	008-385-17080	733.31
Chevy 3 disc 1 5/32"-26 spline	008-385-17090	733.31
Ford 3 disc 1 5/32"- 26 spline	008-385-30290	733.31

V-Drive 5.5 Flywheels



Scalloped



008-505-172



008-505-171-SCZZ

Chevy V8 scalloped (early bolt pattern)	008-505-170SC	151.87
Chevy V8 scalloped (late bolt pattern)	008-505-171SC	151.87
Ford V8 scalloped internally balanced	008-505-302SC	151.87
Chevy V8 LS1 scalloped	008-505-177SC	151.87
Chevy V8 105 tooth low ground clearance	008-505-172	512.41
Scalloped flywheel externally balanced for GM crate motors	008-505-171-SCZZ	216.96

V-drive 5.5 1 Piece Billet Ring Gear

008-110-018



2 Disc with spacer & bolts	008-275-018	292.59
3 Disc with bolts	008-375-018	242.65
Ring gear only	008-110-018	205.82
Bolt Kit 2 & 3 disc clutch to flywheel when using 1 pc ring gear	008-307-508	17.49

V-Drive 5.5 Service Parts



• Cover bolt torque specs 20-ft-lbs - Flywheel bolt torque specs 65-ft-lbs

Clutch cover for 2 disc	008-205-400	353.45
Clutch cover for 3 disc	008-305-400	356.36
Pressure plate .534" Thick New, 5.28" Minimum	008-105-401	132.99
Floater plate .180" Thick New, .177" Minimum	008-105-406	83.99
Chevy 2 disc pack 1 1/8"-10 spline	008-225-080	135.38
Chevy 2 disc pack 1 5/32"-26 spline	008-225-090	130.18
Chevy 3 disc pack 1 1/8"-10 spline	008-325-080	195.26
Chevy 3 disc pack 1 5/32"-26 spline	008-325-090	195.26
Bolt Kit 2 disc clutch to flywheel when using flexplate	008-205-508	14.32
Bolt Kit 3 disc clutch to flywheel when using flexplate	008-305-508	14.32
Flywheel bolt kit (except LS-1)	008-505-001	48.99

Pro Series 5.5 Button Flywheel Clutch Assembly

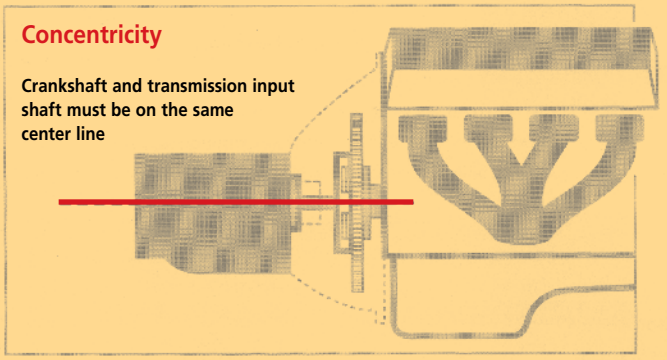
- Sold without throwout bearing and ring gear
- Flywheel bolts are included
- Weighs 11.9 lbs



Chevy 3 disc - 1 5/32" x 26	008-395-17090	912.07

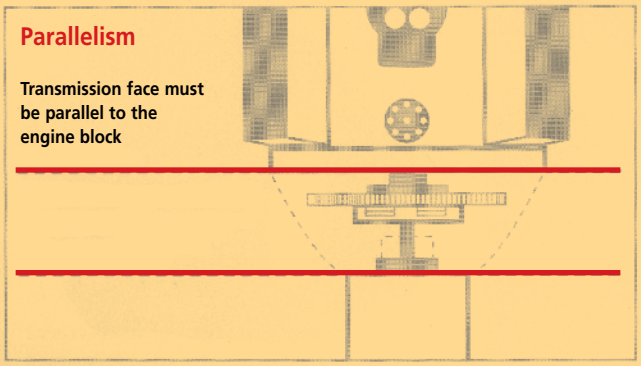
Concentricity

Crankshaft and transmission input shaft must be on the same center line



Parallelism

Transmission face must be parallel to the engine block



Pro Series 5.5 Flywheels

008-505-171-SCZZ

008-505-172



Scalloped





Chevy V8 scalloped (early bolt pattern)	008-505-170SC	151.87
Chevy V8 scalloped (late bolt pattern)	008-505-171SC	151.87
Ford V8 scalloped internally balanced	008-505-302SC	151.87
Chevy V8 LS1 scalloped	008-505-177SC	151.87
Chevy V8 105 tooth low ground clearance	008-505-172	512.41
Scalloped flywheel - Ext. bal for GM crate motors	008-505-171-SCZZ	216.96

Pro Series 5.5 1 Piece Billet Ring Gear

008-110-018



2 Disc with spacers & bolts	008-275-018	292.59
3 Disc with bolts	008-375-018	242.65
Ring gear only	008-110-018	205.82
Bolt Kit 2 & 3 disc clutch to flywheel when using 1 pc ring gear	008-307-508	17.49

Pro Series 5.5 Service Parts



- Cover bolt torque specs 20-ft-lbs - Flywheel bolt torque specs 65-ft-lbs

Aluminum clutch cover	008-105-504	268.34
Pressure plate .534" thick new, 5.28" minimum	008-105-501	132.49
Floater plate .180" thick new, .177" minimum	008-105-506	82.99
Housing 1.170" thick 3 disc	008-305-503	164.36
Chevy 2 disc pack 1 1/8" x 10 spline	008-225-080	135.38
Chevy 2 disc pack 1 5/32" x 26 spline	008-225-090	130.18
Chevy 3 disc pack 1 1/8" x 10 spline	008-325-080	195.26
Chevy 3 disc pack 1 5/32"x 26 spline	008-325-090	195.26
Bolt Kit 2 disc clutch to flywheel when using flexplate	008-205-508	14.32
Bolt Kit 3 disc clutch to flywheel when using flexplate	008-305-508	14.32
Flywheel bolt kit except LS1	008-505-001	48.99

V-Drive 7.25 Button Flywheel Clutch Assemblies

- Open Design Allowing Clean and Cool Running
- Low Moment of Inertia (MOI)
- Lightweight
- Great Overall Performance and Value



ACT Tour Legal

Chevy 2 disc - 1 1/8" x 10 spline, late bolt pattern	008-298-103	486.93
Chevy 2 disc - 1 1/8" x 10 spline	008-298-108	486.93
Chevy 2 disc - 1 5/32" x 26 spline	008-298-158	486.93
Chevy 3 disc - 1 1/8" x 10 spline	008-398-108	577.10
Chevy 3 disc - 1 5/32" x 26 spline	008-398-158	577.10

7.25 Flywheels



008-509-113SCZZ

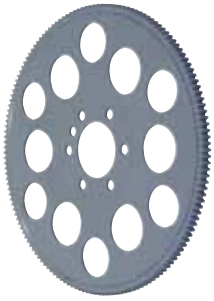


008-509-110SC

7.25 Chevy (early bolt pattern)	008-509-110SC	151.87
7.25 Chevy (late bolt pattern)	008-509-113SC	151.87
7.25 Ford	008-509-311SC	151.87
7.25 Chevy 153 tooth (early pattern)	008-509-132	399.99
7.25 GM crate scalloped flywheel, external balance	008-509-113SCZZ	216.96

Flexplates

- All are no balance flexplates



008-509-121



008-509-180

Flexplates ONLY

Chevy 153 tooth (early bolt pattern)	008-509-121	115.40
Ford 157 tooth	008-509-322	134.17
Chevy 153 tooth liteweight (early pattern)	008-509-180	130.18
Chevy 153 tooth liteweight (late pattern)	008-509-181	130.18

Crate Motor Flexplate

ACT Tour Legal

- Externally balanced
- 4.75 lbs.



153 tooth flexplate	047-14088765	141.49

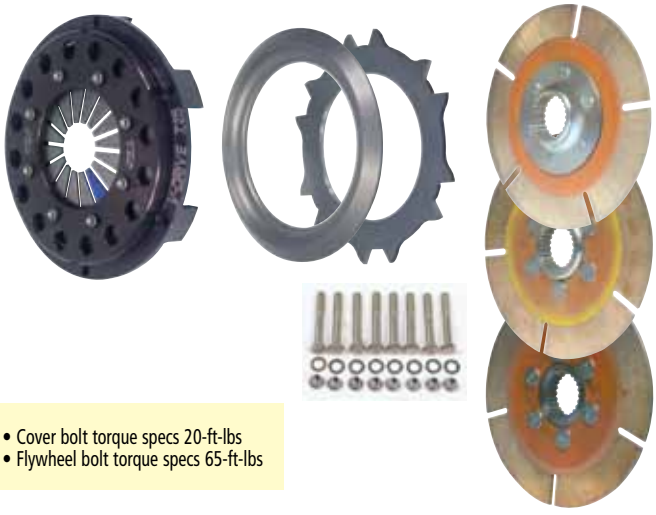
V-Drive and Pro Series 7.25 Ring Gear

- Fits 2 Disc and 3 Disc



Ring gear	008-110-010	142.51

V-Drive 7.25 Service Parts



- Cover bolt torque specs 20-ft-lbs
- Flywheel bolt torque specs 65-ft-lbs

2 disc clutch cover	008-208-500	225.45
3 disc clutch cover	008-308-500	251.63
Pressure plate ,604" thick new, .598" minimum*	008-108-501	65.45
* WHEN USING 508-506 FLOATER PLATE		
Floater plate .180" thick new, .177" minimum	008-508-506	85.99
Chevy 2 disc pack 1 1/8" x 10 spline	008-226-080	130.18
Chevy 2 disc pack 1 5/32"x 26 spline	008-226-090	130.18
Chevy 3 disc pack 1 1/8" x 10 spline	008-309-390	195.26
Ford 3 disc pack 1 1/16" x 10 spline	008-309-391	213.76
Ford 3 disc pack 1 3/8" x 10 spline	008-309-392	205.54
Chevy 3 disc pack 1 5/32"x 26 spline	008-309-395	195.26
2 disc clutch bolt kit button	008-209-507	17.99
3 disc clutch bolt kit button	008-309-507	17.99
2 disc clutch bolt kit reverse bellhousing	008-209-508	17.99
3 disc clutch bolt kit reverse bellhousing	008-309-508	17.99
Flywheel bolt kit (except LS-1)	008-505-001	48.99

Pro Series 7.25 Service Parts



Ring gear	008-110-010	142.51
Steel clutch cover 2 or 3 disc	008-309-500	181.81
2 disc press. plate .534" thick new, .528" min.	008-209-502	152.73
3 disc press. plate .605" thick new, .598" min.	008-309-501	148.36
2 or 3 disc floater plate .180" thick new, .177" min.	008-509-506	80.00
Chevy 2 Disc pack 1 1/8" x 10 spline	008-226-080	130.18
Chevy 2 Disc pack 1 5/32"x 26 spline	008-226-090	130.18
Chrysler 2 Disc pack 1" x 23 spline	008-226-093	183.49
Chevy 3 Disc pack 1 1/8" x 10 spline	008-309-390	195.26
Ford 3 Disc pack 1 1/16" x 10 spline	008-309-391	213.76
Ford 3 Disc pack 1 3/8" x 10 spline	008-309-392	205.54
Chevy 3 Disc pack 1 5/32"x 26 spline	008-309-395	195.26
2 disc clutch bolt kit button	008-209-507	17.99
3 disc clutch bolt kit button	008-309-507	17.99
2 disc clutch bolt kit reverse bellhousing	008-209-508	17.99
3 disc clutch bolt kit reverse bellhousing	008-309-508	17.99
Flywheel bolt kit (except LS-1)	008-505-001	48.99

Ultra-Torque Street Stock Racing Clutch & Flywheel

- 10.4" disc diameter meets stock diameter clutch rules
- Low moment-of-inertia flywheels



- Use 008-721-100 hydraulic release bearing or mechanical bearing

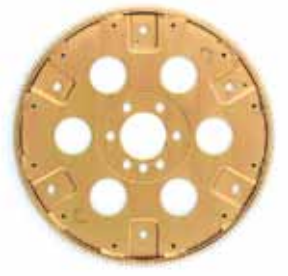
Complete Assembly - Chevy 153T 1 1/8" x 10	008-191-100	761.57

Q: Should I use an aluminum or steel flywheel?

A: Neutral (internal) balance flywheels with their lighter weight, are typically used in oval track and road race applications and are also popular in high-horsepower, light weight drag cars. These vehicles rely on engine horsepower to drive the wheels. Steel flywheels are used in applications that require additional engine torque for performance. A heavier flywheel can help acceleration from a standing start and keep the engine's RPM and power up through shifting. These are characteristics needed in street, most drag race and other high-torque applications such as tractor pulling.

Heavy-Duty Flexplate

- Early Chevy small block 1957-1985 V8
- Big block Chevy 1965-1990 398 & 427
- O.D. 14.23" - 168 teeth without counterweight
- Weighs 7 1/2 lbs.



242-10-010 **85.49**

Heavy-Duty Flexplate

- Early Chevy small block 1957-1985 V8 with 2-piece rear seal
- O.D. 12.85" - 153 teeth without counterweight
- Weighs 5 1/2 lbs.



242-10-012 **85.49**

Heavy-Duty Flexplate

- Early Chevy big block 1970-1990 454
- O.D. 14.23" - 168 teeth with counterweight
- Weighs 7 lbs.



242-10-020 **85.49**

Heavy-Duty Flexplate

- Late Chevy small block 1986-1997 with 1 piece seal
- O.D. 12.85" - 153 teeth with counterweight
- Weighs 6 lbs.



242-10-024 **85.49**

5.5 Mach II Service Parts



- Cover bolt torque specs 18-ft-lbs
- Flywheel bolt torque specs 75-ft-lbs

Pressure plate	012-67-118-HR	131.49
Floater plate	012-67-119	83.49
2 disc pack 1 5/32"-26 spline	012-641409AA36	159.49
3 disc pack 1 1/8"-10 spline	012-641409ABA06	239.49
3 disc pack 1 5/32"-26 spline	012-641409ABA36	239.49
Bolt Kit 2 plate clutch to flywheel	012-950025	34.49
Bolt Kit 3 plate clutch to flywheel	012-950035	34.49
Bolt Kit Button flywheel to crank	012-959526	35.49

105 Tooth Flywheel



012-19001



012-19021

Chevy (E) 105 tooth	012-19001	438.99
Chevy (L) 105 tooth	012-19020	489.99
Chevy counterweight set for 19020 externally bal.	012-19021	56.99

Q: What is the difference between neutral (internal) balance and Detroit (external) balance flywheels?

A: Neutral (internal) balance engines and flywheels are are balanced as an individual unit. In other words, the engine and flywheel are in balance with or without the flywheel mounted to the crankshaft. A factory balanced (external) engine uses the flywheel to balance the engine assembly. With the flywheel off the engine, both the engine and flywheel are out of balance.

7.25 Mach I Clutches





- Cover bolt torque specs 18-ft-lbs
- Flywheel bolt torque specs 75-ft-lbs

2 disc pack 1 1/8"-10 spline	012-641852AA06	135.49
3 disc pack 1 1/8"-10 spline	012-641852ABA06	239.49
3 disc pack 1 5/32"-26 spline	012-641852ABA36	239.49
Bolt Kit 2 plate clutch to flywheel	012-95005	24.99
Bolt Kit 3 plate clutch to flywheel	012-95006	24.99

Ultra Duty Starters


008-114-260


008-114-280


008-114-300


008-114-170


008-114-004 008-114-262 008-114-263

- Made with premium components that are blueprinted, assembled and dyno tested & performance certified at the Quarter Master® facility
- Designed for Chevy, Ford & Chrysler radical street & race engine applications
- Massive 1.4kw of cranking power easily starts high compression engines
- Heavy-duty solenoid & bearing assembly endure harsh operating conditions & high temperatures
- Custom adapter mounts accurately locate pinion gear for fit with flywheel

Reverse Mount Starter	008-114-260	342.79
Chevy V8 153/168 Tooth	008-114-280	301.17
Ford 157 Tooth	008-114-300	395.37
Bert / Brinn	008-114-170	334.00

Replacement Parts

Reverse rotation 114-260		
Drive assembly	008-114-262	131.32
Pinion gear	008-114-263	58.49
Pinion return spring	008-114-045	4.99
Standard rotation 114-280 & 114-300		
Pinion gear	008-114-289	53.99
Pinion return spring HD	008-114-029-01	4.99
Solenoid all starters	008-114-004	37.99
Pinion spring retainer	008-114-022	4.49
Pinion retainer clip	008-114-030	4.49

Master Torque Starter



- Torque: 180 ft. lbs
- 5 position indexing
- Billet aluminum adapter block
- 4.4:1 gear reduction ratio
- Cranking power for up to 12 to 1 compression
- Mounting bolts included
- Dyno test results included
- Weight: 10.5 lbs

Chevy - 153/168 Tooth flywheel 205-9600 176.99

XS Torque Starter



- Highest torque: 200 FT. LBS
- Billet aluminum adapter block
- 4:4:1 Gear reduction ratio
- Cracking power for up to 18 To 1 compression
- Mounting bolts included
- Dyno test results included
- Weight: 8 LBS

Chevy - 153 Tooth flywheel 205-9502 202.99

XS Torque Starter Reverse Mount



- Quarter Master-reverse mount crossover to 114-260
- Highest torque: 200 FT. LBS
- Billet aluminum adapter block
- 4:4:1 Gear Reduction Ratio
- Cracking power for up to 18 to 1 compression
- Mounting bolts included
- Dyno test results included
- Weight: 8 LBS

Quarter Master - reverse mount 205-9528 265.49

Ultra Torque Starter



- Most powerful starter on the market, 250+ ft. lbs.
- Machined aluminum adjustable block
- 4.4:1 gear reduction ratio
- Cranking power for over 18 to 1 compression
- Weight: 10.5 lbs

Chevy - 153/168 Tooth flywheel 205-9400 250.49

Master Torque Starter



- Adjustable for Bert, Brinn, Falcon & Winters
- Adjustable billet alum. mounting block
- 4.4:1 gear reduction ratio
- Recommended for 12:1 compression
- Weight: 10.5 lbs

Bert, Brinn, Falcon & Winters Starter 205-9614 190.99

Severe Duty Super Starters


012-54-41052 012-54-41062


012-54-40001


012-54-421


012-54-906


012-54-442


012-54-022

- Powerful 3.0HP motor and gear reduction provides high torque to start large high compression engines
- Precision machined components
- Superior materials
- Internal vibration damping and electrical insulation provisions
- High-strength (grade 10.9) socket head fasteners provide easy access for hex key
- Serrated belleville lock washers used to ensure fasteners stay in place through severe vibrations and heat cycles

Tilton/Sonic with 105 tooth flywheel or Quarter Master with 110 tooth ring gear 012-54-41052 458.99

52 - Series UTGC with 102 tooth flywheel bellhousings 012-54-41062 458.99

Chevy V8 153/168 tooth 012-54-40001 358.99

Replacement Parts

Standard rotation 10001, 20001 and 40001		
Drive assembly	012-54-421	93.49
Pinion kit 9 tooth	012-54-442	37.49
Spring kit	012-54-906	7.99
Reverse rotation severe duty 21062 & 41062		
Drive assembly	012-54SD-021R-13	113.99
Pinion kit 13 tooth	012-54SD-042R-13	58.99
Spring kit	012-54-906R	7.99
Reverse rotation standard severe duty 11052 & 41052		
Drive assembly	012-54-021R	113.99
Pinion kit 9 tooth	012-54-042R	58.99
Spring kit	012-54-906R	7.99
Solenoid standard duty for 10001, 11052 and fits all except Ford	012-54-022	49.49
Solenoid severe duty for 20001, 21062, 41052, 41062 and fits all except Ford	012-54SD-022	58.99
Shim kit with Chevy block mount bolts	012-54-950	11.99

Small Block Chevy Starter

- For 153/168 tooth flywheels
- Recommended for IMCA or Sportsman





2 HP Medium Torque	141-1935	107.49
3 HP High Torque	141-1936	112.49
Replacement solenoid	141-2010	17.99
Replacement pinion	141-1946	11.99

Starter Wrap

- 7" wide 24" long
- Hook & Loop closure design
- Easy to cut or trim



	053-010402	26.99

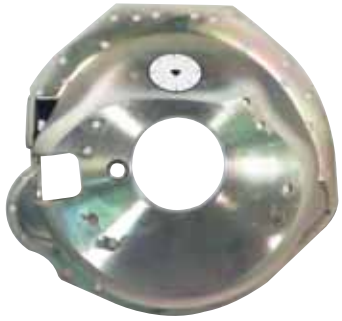
Starter Heat Shields



Small Tilton/GM style	011-74299	31.99
Standard GM Delco style	011-74300	31.99

McLeod Steel Bellhousing

- One piece steel safety bellhousing



Ford SB 157-164 tooth flywheel	170-8623	169.99
Chevy 153-168 tooth flywheel	170-8653	314.49

Steel Bellhousing

- IMCA legal
- Fits Chevy only
- Fits GM 153 tooth flywheels and flex plates
- Weighs under 21 lbs.



Steel	008-110-440	538.99

Reverse Mount Starter Bellhousings



Chevy V8 aluminum	008-110-100R	402.24
Ford aluminum	008-110-300R	402.24
Aluminum Ball Stud	008-110-017	12.57

Aluminum Bellhousings

Close contour around flywheel O.D. makes for perfect bolt-on fit without ground clearance modifications.



Chevy V8 153 tooth	008-110-104	449.87
Aluminum Ball Stud	008-110-017	12.57



Clutch Fork

- Fits GM bellhousing



Clutch fork	075-1406	53.99

Bellhousing Service Parts



011-37932



047-3729



047-3790556

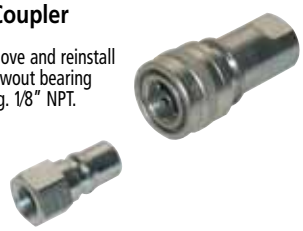


008-110-017

Bellhousing ball 1 3/8" short	047-3729	14.49
Bellhousing ball 1 3/4" long	047-3790556	15.49
Standard dowel pins 1 1/2"	011-37932	11.99
Quarter Master Alum. Ball Stud	008-110-017	12.57

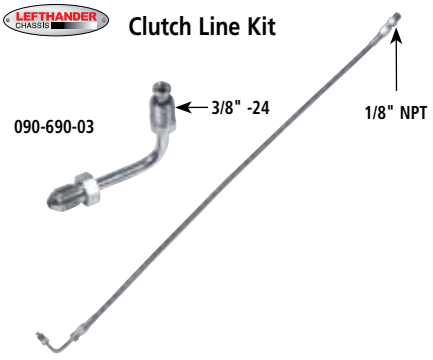
Hydraulic Coupler

Allows you to remove and reinstall the engine or throwout bearing without rebleeding. 1/8" NPT.



Hydraulic coupler	002-8290	22.99

Clutch Line Kit



- Connects clutch master cylinder to slave cylinder
- -3 AN line

24" clutch line kit	001-12124	24.49
36" clutch line kit	001-12136	26.49
48" clutch line kit	001-12148	27.99
90° fitting	090-690-03	19.49

Tri Lite Hydraulic Release Bearing



- Use with 1.370" O.D. bearing retainer
- Fits 4.5",5.5" and 7.25" Optimum, Pro Series and V-Drive clutches.
- No measuring and no shims. Old bellhousing has to be drilled to fit bearing. New bellhousings are drilled.
- Can use -3AN or –4AN feed line

3 disc GM	008-730-185	326.23
3 disc Ford w/GM type trans	008-730-205	326.23
2 disc GM	008-730-215	326.23
2 disc Ford w/GM type trans	008-730-235	326.23

Tri Lite Service Parts

Bearing w/ Piston Fits 730-185	008-731-185	96.00
Bearing w/ Piston Fits 730-215	008-731-215	103.68
Bearing only	008-105-030	52.99
Bleeder line	008-710-016	32.49
Inlet line	008-730-012	32.49
Bleeder screw	008-720-011	3.49
Attachment screw	008-730-011	1.49
Seal Kit	008-730-101	13.49

Hydraulic Release Bearing

- Use with 1.370" O.D. bearing retainer
- Can use -3AN or –4AN feed line



7.25" Clutch	008-710-100	225.45
4.5" and 5.5" Clutches	008-710-200	225.45
Seal Kit	008-710-101	14.49
Shim Kit	008-710-102	21.99
Remote Bleeder Hose Assembly	008-710-105	32.49
Bearing Only for 7.25"	008-106-030	40.99
Bearing Only for 4.5" & 5.5"	008-105-031	55.99
Rep. Bear. & Sleeve 7.25"	008-710-103	58.99
Rep. Bear. & Sleeve 4.5" & 5.5"	008-710-104	72.49

Hydraulic Release Bearing For Street Clutches

- Fits saginaw, T-10 and muncie
- Eliminates mechanical linkage
- Can use -3AN or –4AN feed line



Complete Bearing	008-721-100	228.36
Bleeder Line (10") *	008-710-016	32.49
Bleeder Screw	008-720-011	3.49
Hydraulic Line	008-730-012	32.49
Bearing Seal Kit	008-721-101	19.49
Bearing Shim Kit	008-720-102	25.49
Bearing only (street)	008-106-033	39.49

* Replacement bleeder line sold less bleeder screw

Hydraulic Release Bearing

Mounts directly to the bellhousing and all clearances are preset from the factory. Once installed, bearing clearance will never need to be adjusted.
No measuring and no shims.
Old bellhousing has to be drilled to fit bearing.
New bellhousings are drilled. Uses -3AN feed line.



5.5 3 disc	012-20001	235.49
Replacement bearing	012-21001	74.49
Replacement seal kit	012-62-905	39.49

Seal Kit



- Fits 200, 300, 400, 600, 700, 800, 1500, 1600, 8000, and 8100 series bearings
- DOES NOT FIT 9000, SILVER CROWN & SONIC SERIES

Replacement seal kit	012-62-905	39.49

Hydraulic Throwout Bearing

- Requires no shims and fits 2 or 3 Disc clutches. 40% lighter
- Uses –4AN feed line



Throwout Bearing	002-8288	114.99
Remote Bleeder Kit	002-8289	58.49
O-ring Kit	002-82881	7.49
Replacement Bearing & Sleeve	002-82882	45.49

Hydraulic Throwout Bearing For Stock Clutches

Made to work with Saginaw, T-10 and Muncie transmissions. Compressed thickness is 1.688" & 2.375" extended

Uses –4AN feed line only



Throwout Bearing	002-82870	141.49
O-ring Kit (old style)	002-82871	7.99
O-ring Kit (new style)	002-828715	27.49

Release Bearing For Mechanical Clutch Linkages



7.25" Clutches

1 Disk Flex Chevy - 2 Disc LGC. 2.500" OAL	008-109-130	56.55
3 Disk Button - 1.900" OAL	008-309-130	60.19
Bearing only 2" Contact. 1.900" OAL	008-106-030	40.99

5.5" Clutches

3 Disc Chevy Button	008-335-170	103.49
Bearing only 1.75" contact	008-105-031	55.99

Titan Clutch Master Cylinder



- 3/8"-24 thread
- Uses Copper washer

3/4" master cylinder	185-600750	36.99

Wilwood Clutch Master Cylinders



- 3/8"-24 thread
- Uses Copper washer

5/8" master cylinder	006-260-2636	49.94
3/4" master cylinder	006-260-1304	49.94
Replacement cap	006-330-4355	8.26

CNC Aluminum Clutch Master Cylinder



- Screw on lid with diaphragm
- Overall height at reservoir: 3"
- Standard mounting pattern 2 1/4"
- 1/8" NPT
- 5/16-24 threads

3/4" master cylinder	125-701-34	63.49
Rebuild kit	125-907R	34.49
Gasket for round cap	125-1452	12.99
Cap only	125-1454	18.99

Wilwood Slave Cylinder / Pull Type

- 7/8" bore
- 1 3/8" travel



Slave cylinder / pull type	006-260-1333	81.33

CNC Slave Cylinder / Pull Type

- 1 1/8" travel
- 7/8" bore
- 3/4" master recommended



Slave cylinder / pull type	125-300BU	68.49
5" rod	125-1311-5	12.99

Pilot Bearings



011-41100 227-5013 227-110012

Moroso GM roller	011-41100	17.99
GM	227-750	5.49
GM extended 1/4" for motor mounts between bellhousing	227-5013	8.99
Ford with GM transmission	008-110012	11.99

Pilot Bearing Puller



This slide-hammer type puller will remove pilot bearings from the crankshaft. The center rod is 1/2" - 13 and jaws spread from 1/2" to 1 1/2". OAL: 17"

	182-8075	39.49

Pilot Bearing Installation Tool



Steel	016-102	15.99

Clutch Alignment Shafts



Chester Steel

Steel 1 1/8" - 10	016-11810	18.99

Plastic Clutch Alignment Tools

Precision tools for accurate alignment of the clutch disc and pilot bearing. Special grade injection molded plastic tools are exact replicas of the transmission input shafts.



1" x 23 Spline	182-6242	8.49
1 1/8" x 10 Spline	182-6250	8.49
1 1/8" x 26 Spline	182-6254	8.49

CNC Slave Cylinder / Push Type

- 7/8" bore
- 3/4" master recommended
- 1 1/8" travel
- SOLD LESS PUSH ROD



Slave cylinder / push type	125-305	68.49
Adjustable rod	125-1312	21.49
Rebuild kit	125-942	20.99

Moroso Bolt Kits



Torque converter bolts	011-38764	6.99
Flywheel 12 Point bolts	011-38755	15.99
Flexplate bolts	011-38760	8.99

Quarter Master Bearing Retainer

For all QM hydraulic bearings. .800" thick to eliminate shimming of bolts on transmission.

- O.D. 1.370"



Muncie	008-710-110	120.96
T-10	008-710-108	135.27

Transmission Shipping Case



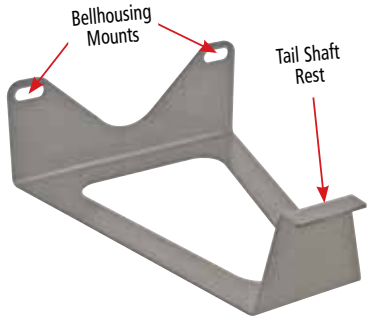
This heavy duty case is made to fit four speeds and T-10's. Keeps your transmission clean and undamaged and allows you to ship it via UPS. All cases include mounts and are stackable for storage or nestable when not in use. Manufactured from tough LLDPE polyethylene. Easy to clean, resistant to transmission oils and solvents.

Overall dimensions are: 16.5" x 16.5" x 42"

Certain transmissions will be shipped in the above shipping case. Should you decide not to keep the tote, you may return it for a full refund of the case price. Shipping not refundable. Must be returned within 30 days.

Polyethylene shipping case	131-5198	110.99

Titan Transmission Stand



	032-19366	23.99

Pro Billet Super Speedway Shifter

- Billet aluminum housing
- CNC machined components
- Blanchard ground selector levers
- Heat-treated billet steel selector pin & levers
- Push-down reverse
- Stainless steel fasteners drilled for safety wire
- This shifter to be used with custom fabricated linkage



Shifter	247-491-0500	409.99

Mastershift 3-Speed Shifter

- Blanchard ground selector levers
- CNC machined selector pin
- Push-down reverse lock out
- Supplied with additional shim plates, roll pins & spring washers
- This shifter to be used with custom fabricated linkage



Shifter	247-366-0001	114.99

Aluminum Shifter Rods

- Uses 3/8" RH rod ends





16"	086-64-16	14.99
20"	086-64-20	14.99
24"	086-64-24	17.49
30"	086-64-30	17.49

All-Aluminum Single Lever Shifter



Single lever shifter	123-641	56.49

All-Aluminum Two Lever Shifter

- Uses 3/8" Heims
- Rod lengths are 16" and 24"



Two lever shifter	086-64-2	60.99

Three Lever Shifter for 4-Speed Trans

- (2) 16" Rods and (1) 24" Rod
- Uses 3/8" Heims



195-WM8



Aluminum Shift arm bracket	086-64-3 195-WM8	78.49 7.99

Quarter Stick Shifter

- Supplied with factory installed neutral safety switch
- Forged aluminum stick w/ 7/16" - 20 thread knob
- Cable operated for forward or reverse valve bodies



Shifter	247-316-0001	199.99

4-Speed Bushing Repair Kit

Replacement bushings and clips made of heat-treated steel provide positive shifting. 3- and 4-speed for most Hurst shifters, includes 6 bushings and 6 clips



Bushing Kit	240-11	11.49



Aluminum Shift Levers

- Lightweight but strong
- Machined out of 6061-T6 aluminum
- 3/8"-16 stud for shift knob



7" Straight	208-17000	46.49
8" with 3" set back	208-17010	55.99

Roll Control

- Includes valve, switch, light, 4 amp fuse and instructions
- Fully enclosed epoxy-molded coil
- 12 volt ground system
- 150 micron screen



Roll control	247-174-5000	142.49

Shift Knob

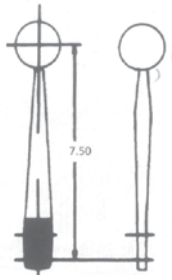
3/8-16 thread



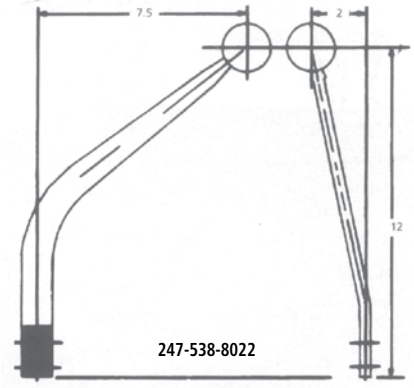
Shift Knob	247-1630003	29.99

Shifter Sticks

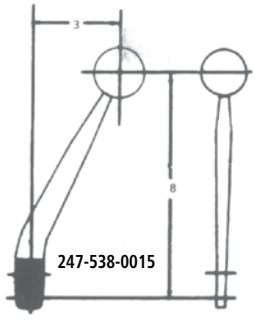
- Bolt on hole size 3/8" I.D. w/ 7/8" c to c spacing
- 3/8" - 16 thread ball end
- High strength chrome-plated steel



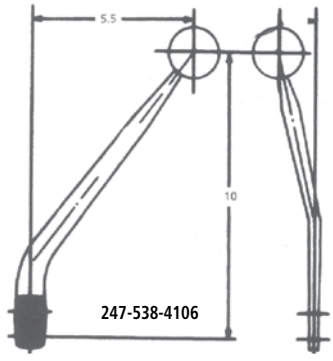
247-538-7238



247-538-8022



247-538-0015



247-538-4106

Shifter stick	247-538-7238	59.99
Shifter stick	247-538-8022	79.99
Shifter stick	247-538-0015	58.49
Shifter stick	247-538-4106	76.49

Shifter Boots

247-114-4580





247-114-7494

Shift Boot - 3 1/2" x 4 1/2"	247-114-4580	24.99
Shift Boot - 7 3/4" x 8 3/4"	247-114-7494	43.49

Shift Knob

3/8-16 thread



	208-16022	39.99

Carbon X Shifter Boot

Seals out flames and snaps off for easy access to your shifter bolts. Making adjustments to your linkage or taking off the shift lever for a motor or trans. change is easy. Includes reflective heat and oil resistant liner for cooler cockpit temps.



	208-16550	87.49

Shifter Boot

- Fire and grease resistant material
- High temp. liner seals out heat
- Removes in seconds
- Includes mounting plate



	153-22615	92.99

Shifter Boot

- 5 ¼" x 7 ¼"
- Includes aluminum frame



	226-60-045	66.95

Shifter Knob & Levers



- Shift knob is made out of liteweight drilled out aluminum
- 3/8-16 threaded
- Fits Hurst shifters
- Offset has 4" set-back

Offset pistol grip	195-WM247	67.99
Offset Lever	195-WM79	41.49
Straight Lever	195-WM179	33.49
Straight pistol grip	195-WM246	59.49
Shift knob	195-WM29	26.49

Shifter Knob & Lever



3/8-16 thread



- CNC machined billet aluminum
- Slotted bottom hole to install easier
- Knob has fin design that dissipates heat and gives good grip
- Knob has NO INSERT to come out
- 2"dia.

Lever - 3" offset	153-22613	61.99
Knob	153-22601	39.49

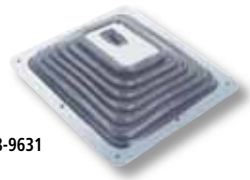
Nomex® Shifter Boot Cover

Made of 12 oz. Nomex III material. To be used as a secondary cover over your existing rubber boot.



	025-36012	79.95

Shifter Boots



088-9631

5 1/2" x 6 1/2"	088-9630	5.99
7 1/2" x 8 1/2"	088-9631	14.99

ROLTEK Tail Shaft Housing Seal

- Seal fits Roltek transmissions



Tail Shaft Housing Seal	200-RT-TAIL-SEAL	15.99

RICHMOND Super T-10 4-Speed Transmission



70 lbs.

Has an oil capacity of 2.5 pints.
Uses 1 5/32" x 26 spline input shaft and the 008-188-545 yoke. Sold without shifter.

1st -2.43 | 2nd-1.61 3rd-1.23 | 4th-1.0	038-1304000070	1993.99
Trans. to B-housing Bolts 1/2"-13 x 1 1/2"	082-12112C	.99 ea

BERT BLUE MAGIC Racing 2 Speed Transmission Fluid

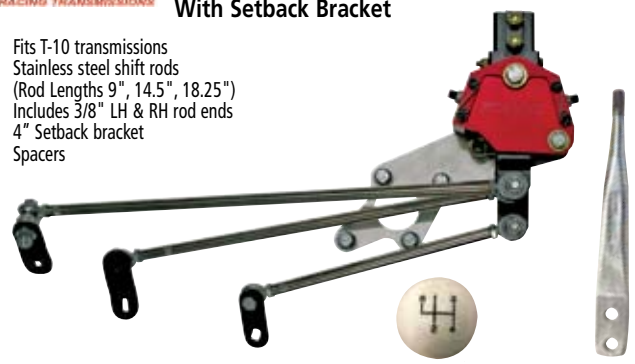


- Special formulation created specifically for Bert & Falcon 2 speed transmissions with internal wet clutch / material facing design.
- Proprietary additives work together with the aggressive racing clutch material facings to safely increase "bite" while continually cleansing the pressure plate areas.
- Decreases clutch slippage, varnishing and sticking while increasing overall shifting performance and service life.
- PolyX technology helps maintain proper hydraulic fluid viscosity between the clutch disk plates for increased and consistent clutch pedal performance.
- Reduces the common "whine" which comes from high RPM clutch / spline shaft vibration, harmonic and surface contact area distortions.
- Synthetic chemistry with anti-wear technology; reduces internal parasitic drag, provides cooler temperatures and smoother operations. While protecting shafts, gears and bearings with increased durability and transmission life.

1 US Quart	052-444427	14.99

ROLTEK Premium 4-Speed Shifter With Setback Bracket

- Fits T-10 transmissions
- Stainless steel shift rods (Rod Lengths 9", 14.5", 18.25")
- Includes 3/8" LH & RH rod ends
- 4" Setback bracket
- Spacers



247-1630003 247-5387238

Shifter less handle & knob	200-1003	596.49
Hurst handle	247-5387238	59.99
Hurst knob	247-1630003	29.99

WEHRS MACHINE 4" Setback Bracket

- Fits T-10



Setback Bracket	195-146	38.99

BRINN Original Transmissions



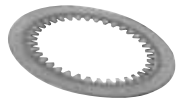
- Internal clutch
- Gun drilled shafts
- Direct drive in high
- Coupler not included
- Same length and output as Muncie & Borg-Warner



212-70041

Trans - aluminum case	212-70001	1679.99
Brinn rebuild kit - for 70001 & 70010	212-70041	243.99

BRINN Clutch Drive Disc



Metallic friction disc - all models	212-71018	30.99 ea

BRINN Clutch Pressure Driven Disc



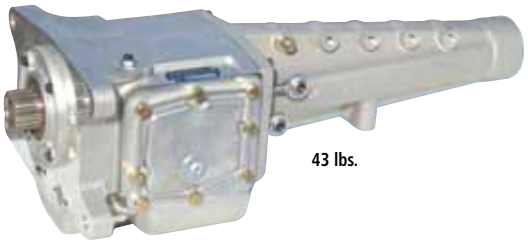
Steel clutch pressure disc - all models	212-71017	6.99 ea

BRINN Drive Flanges



Chevy (E) - alum.	212-73032	50.49
Chevy (E) - steel	212-73018	49.49
Chevy (L) - alum.	212-73055	46.49
Chevy (L) - steel	212-73056	52.49

2-Speed Transmission



- 535 type slip yoke
- Internal clutch
- 2 forward & reverse
- Floating input
- Frictionless bearings
- Sold less shifter
- Use anti-foam gear lube or ATF
- Includes 18 spline drive flange early GM bolt pat.
- IMCA approved

Trans	014-60100	1410.49

Rebuilt 3-Speed Cast Iron Transmission



- Standard 10 spline input, 27 spline output
- Ideal for crate engine applications
- Ratios are dependent on original transmission

• Shipped with trans tote sold on pg.94

Ratios vary from manufacturer	225-1493	575.49

Universal Driveshaft Loop



- Universal Zinc-Plated Drive Shaft Safety Loop is fully adjustable to fit most vehicles
- 4 piece design made from 1/4" x 2" mild steel
- Complete with all the necessary hardware

Driveshaft loop	241-18000	42.49

Driveshaft Loop For Mustangs



- Specifically designed to fit 1979-03 Ford Mustangs
- Easy bolt on installation without modifications.
- Made from 1/4" thick zinc plated steel
- Complete with mounting hardware & instructions
- NHRA & IHRA legal

Driveshaft loop	241-18017	51.99

Solid Transmission Mount

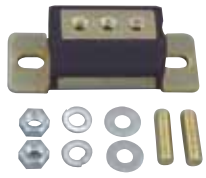
Must be used with solid motor mounts



- Fits Powerglide, TH-350, TH-400, all Borg-Warner, Muncie, Saginaw, Chrysler 4-Speed and Doug Nash 5 speed transmissions except 1982-92 Camaro & Firebird
- Replaces stock, OEM-style soft rubber mount

Chevy 1958-88	011-62600	25.49

GM Transmission Mount



- 3 Hole mounting feature GM style transmission mount
- Allows multiple mounting applications, either for a factory chassis or Hot Rods

Prothane GM mount	134-71604-BL	32.49

Transmission Tailshaft Plugs



1.500" O.D.	011-41060	7.49
Whers 1.180" I.D. - 1.500" O.D.	195-WM26S	15.99
Whers 1.375" I.D. - 1.890" O.D.	195-WM26B	17.49

U-Joints



1310 Series 3 7/32" x 3 7/32" with 1 1/16" Caps	192-01-0153	11.99
1310 to 1330 Series 3 5/8" with 1 1/16" Caps	192-187-134	10.99
1310 to Small Ford Series 3 7/32" with 1 1/8" Caps	192-187-675	16.99
1310 to Big Ford Series 3 5/8" with 1 1/8" Caps	192-187-999	28.49

U-Bolts & U-Joint Girdle







PST U-Bolts 1 1/16" Cap	192-10089	6.99 pr
Winters U-Bolts 1 1/16" Cap	014-5855	14.99 pr
Moroso U-Joint Girdle Ford 9" 1 1/8" Cap	011-85860	32.99 pr

Slip Yokes



- 1310 Series U-Joint
- 535 Slip area length 3 5/8"
- 535 ¢ of U-Joint to end of slip 5 1/2"
- 545 Slip area length 3 7/8"
- 545 ¢ of U-Joint to end of slip 5 1/2"

Muncie,Saginaw, 3-4 speed Bert, Brinn & Turbo 350: 27 SPL, 1 1/2"	008-188-535	90.44
Roltek, Richmond, T-10, Jerico & Turbo 400: 32 SPL, 1 7/8"	008-188-545	83.74

Slip Yokes

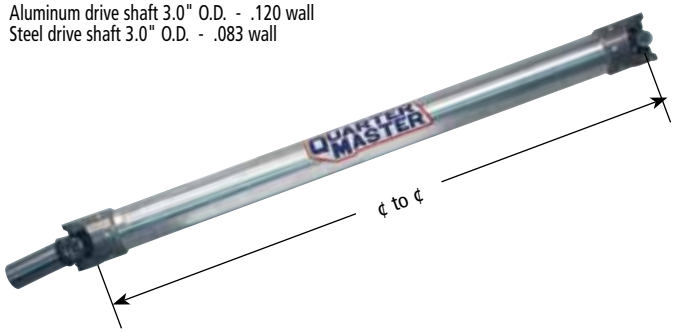


- Uses 1310 Series U-Joint
- 535 Slip area length 3 5/8"
- 535 ¢ of U-Joint to end of slip 5 1/2"
- 545 Slip area length 3 7/8"
- 545 ¢ of U-Joint to end of slip 5 1/2"
- 232780 slip area length 6 1/8"
- 232780 ¢ of U-Joint to end of slip 8"

Muncie, Saginaw, 3-4 speed Bert, Brinn & Turbo 350: 27 SPL, 1 1/2"	192-535	35.49
Roltek, Richmond, T-10, Jerico & Turbo 400: 32 SPL, 1 7/8"	192-545	40.99
Muncie, Saginaw, 3-4 speed Bert, Brinn & Turbo 350: 27 SPL, 1 1/2"	192-232-780	64.49

Quarter Master Driveshafts

- 1310 Series End
- Aluminum drive shaft 3.0" O.D. - .120 wall
- Steel drive shaft 3.0" O.D. - .083 wall



	Aluminum with 545 Yoke	
	415.57	
39.5"	008-188-392A-545	
40"	008-188-400A-545	
40.5"	008-188-402A-545	
41.5"	008-188-412A-545	
42"	008-188-420A-545	
42.5"	008-188-422A-545	
43"	008-188-430A-545	
44"	008-188-440A-545	
45"	008-188-450A-545	
	Steel with 545 Yoke	
40.5"	008-189-402S-545	448.05
42"	008-189-420S-545	458.98

PST Aluminum Driveshafts

- 1310 Series U-joint
- 3.0" O.D. - .120 wall

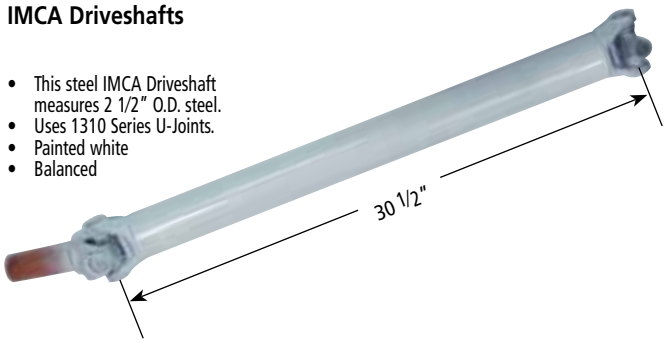


- 6061-T6 tubing gives the most concentric aluminum driveshaft available
- High strength aluminum tube yokes are mig welded with less than 10 thousand total run out
- Electronically balanced for high rpm use
- Balanced to less than 1/4 oz/in to assure vibration free-operation
- Highly polished

535 Yoke		545 Yoke
277.49		277.49
Aluminum for Muncie		Aluminum for T-10
192-392-535AL	39.5"	192-392-545AL
192-400-535AL	40"	192-400-545AL
192-402-535AL	40.5"	192-402-545AL
192-410-535AL	41"	192-410-545AL
192-412-535AL	41.5"	192-412-545AL
192-420-535AL	42"	192-420-545AL
192-422-535AL	42.5"	192-422-545AL
192-430-535AL	43"	192-430-545AL
•	43.5"	192-432-545AL

IMCA Driveshafts

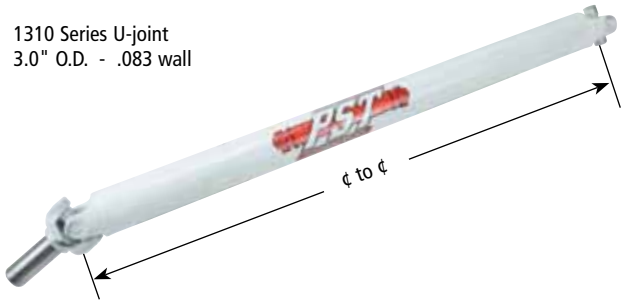
- This steel IMCA Driveshaft measures 2 1/2" O.D. steel.
- Uses 1310 Series U-Joints.
- Painted white
- Balanced



535 Yoke Muncie Turbo 350 - 30 1/2"	192-3050535S	137.99
545 Yoke T-10 Turbo 400 - 30 1/2"	192-3050545S	137.99

PST Steel Driveshafts

- 1310 Series U-joint
- 3.0" O.D. - .083 wall



- Steel 3" O.D. Dom Tubing is the basis for these finely balanced driveshafts
- Electronically balanced for high rpm use
- Gloss white finish

535 Yoke		545 Yoke
147.49		147.49
Steel for Muncie		Steel for T-10
192-392-535ST	39.5"	192-392-545ST
192-400-535ST	40"	192-400-545ST
192-402-535ST	40.5"	192-402-545ST
192-410-535ST	41"	192-410-545ST
192-412-535ST	41.5"	192-412-545ST
192-420-535ST	42"	192-420-545ST
192-422-535ST	42.5"	192-422-545ST
192-430-535ST	43"	192-430-545ST
192-432-535ST	43.5"	192-432-545ST
192-440-535ST	44"	192-440-545ST
192-450-535ST	45"	192-450-545ST
192-490-535ST	49"	••••••••••••
192-500-535ST	50"	••••••••••••
192-502-535ST	50.5"	••••••••••••
192-510-535ST	51"	••••••••••••
192-520-535ST	52"	••••••••••••

NOTE: These driveshafts come BALANCED and with the YOKE INSTALLED. Purchasing your shaft without the yoke can cause vibration and loss of horsepower due to bad harmonics

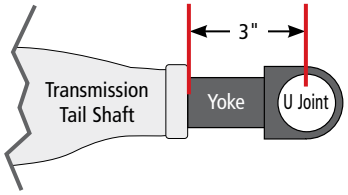
Universal Driveshaft Kits

Perfect for Street Rods, Muscle Cars and Classics!

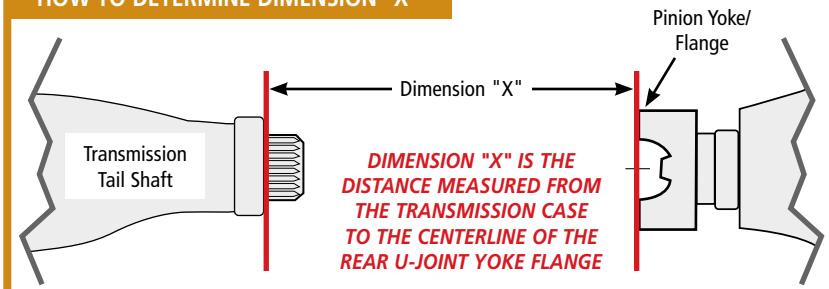


(EXAMPLE) Part# 192-1 + (EXAMPLE) Part# 192-435 + (EXAMPLE) Part# 192-10 = ***These Parts Will Make The Driveshaft Of Your Choice!***

- Custom build your own driveshaft
- 3" O.D. x .083" wall DOM steel tubing
- Choose shaft length, slip yoke and rear U-joint
- Welded tube yokes fit 1330 series U-joint
- Shaft component comes balanced
- Fits most GM & Ford (Chrysler available)
- Handles up to 600 hp in street applications
- X Dimension must be done at ride height.



HOW TO DETERMINE DIMENSION "X"



DIMENSION "X" IS THE DISTANCE MEASURED FROM THE TRANSMISSION CASE TO THE CENTERLINE OF THE REAR U-JOINT YOKE FLANGE

STEP 1 Identify Transmission Slip Yoke

- Includes yoke U-joint

61.99



28 Spline : C-4 Ford, Toploader, Tremec T-5, Ford AOD	192-1
31 Spline : C-6 Ford, Tremec T-45, Ford T-56, 3650 TKO	192-2
27 Spline : GM Powerglide, T-350, 200 Metric, 700R4, 4L60E, Muncie 4-speed, GM T-56	192-3
32 Spline : GM T-400, 4L80E, Richmond, Super T-10	192-4

STEP 2 Find Dimension "X" (Driveshaft less Slip Yoke & U-joint)

Welded tube yokes fit 1330 series U-joints

116.49



Dimension "X"	¢ to ¢	Part#
39 3/4" to 40 1/4"	37 1/8"	192-400
40 1/4" to 40 3/4"	37 5/8"	192-405
40 3/4" to 41 1/4"	38 1/8"	192-410
41 1/4" to 41 3/4"	38 5/8"	192-415
41 3/4" to 42 1/4"	39 1/8"	192-420
42 1/4" to 42 3/4"	39 5/8"	192-425
42 3/4" to 43 1/4"	40 1/8"	192-430
43 1/4" to 43 3/4"	40 5/8"	192-435
43 3/4" to 44 1/4"	41 1/8"	192-440
44 1/4" to 44 3/4"	41 5/8"	192-445

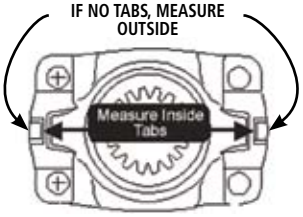
Dimension "X"	¢ to ¢	Part#
44 3/4" to 45 1/4"	42 1/8"	192-450
45 1/4" to 45 3/4"	42 5/8"	192-455
45 3/4" to 46 1/4"	43 1/8"	192-460
46 1/4" to 46 3/4"	43 5/8"	192-465
46 3/4" to 47 1/4"	44 1/8"	192-470
47 1/4" to 47 3/4"	44 5/8"	192-475
47 3/4" to 48 1/4"	45 1/8"	192-480
48 1/4" to 48 3/4"	45 5/8"	192-485
48 3/4" to 49 1/4"	46 1/8"	192-490
49 1/4" to 49 3/4"	46 5/8"	192-495

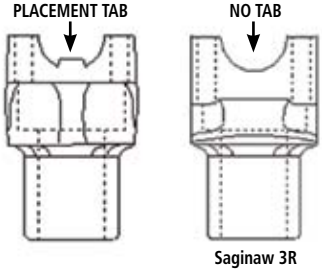
Dimension "X"	¢ to ¢	Part#
49 3/4" to 50 1/4"	47 1/8"	192-500
50 1/4" to 50 3/4"	47 5/8"	192-505
50 3/4" to 51 1/4"	48 1/8"	192-510
51 1/4" to 51 3/4"	48 5/8"	192-515
51 3/4" to 52 1/4"	49 1/8"	192-520
52 1/4" to 52 3/4"	49 5/8"	192-525
52 3/4" to 53 1/4"	50 1/8"	192-530
53 1/4" to 53 3/4"	50 5/8"	192-5350
53 3/4" to 54 1/4"	51 1/8"	192-540
54 1/4" to 54 3/4"	51 5/8"	192-5450
54 3/4" to 55 1/4"	52 1/8"	192-550

STEP 3 Identify Rear U-Joint

- GM with placement tabs use 1310, GM without tabs use Saginaw 3R
- Ford uses 1310 or 1330 placement tabs 3 1/4" (1310) or 3 5/8" (1330)





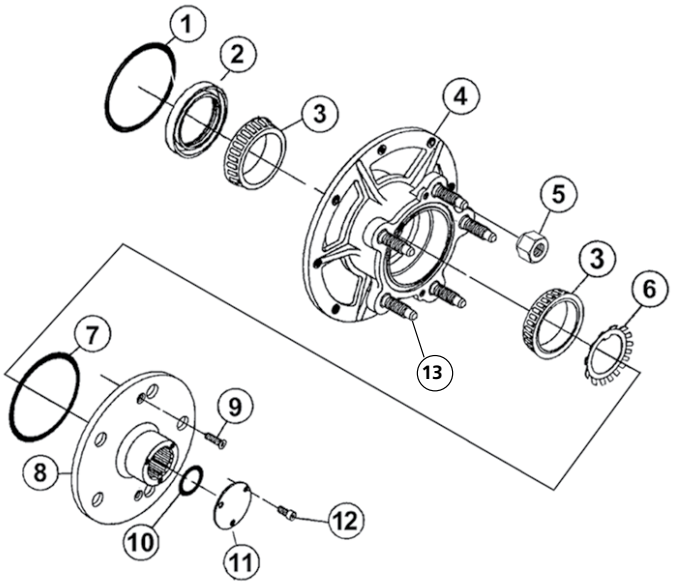


1310 to 1330 3-7/32" x 1-1/16" x 3-5/8" x 1-1/16" External clip type U-joint, also comes with 2 - 1-1/8" cap	192-10	16.99
Saginaw 3R to 1330 3-5/8" x 1-1/8" Internal, 3-5/8" x 1-1/16" External clip type U-Joint	192-15	16.99
Series 1330 3-5/8" x 1-1/16" Internal x 3-5/8" x 1-1/8" External clip type U-Joint. Also comes with 2 - 1-1/16" Internal clip caps.	192-30	16.99
1330 to 1350 3-5/8" x 1-1/16" x 3-5/8" x 1-3/16" External clip type U-Joint.	192-50	15.49

IMCA 2 1/2" GN 5x4 3/4" & 5x5" Bolt Pattern Rear Hub Kit



2 1/2" GN



Requires (not sold in kit)

• Hub nut	024-12N	$14.99
• 5/16" x 3/4" fine rotor bolt	082-2155F	$.60
• Outer axle tube seal	074-50395	$5.99

Using 2 1/2" bearings enables the use of the outer seal. It stops rearend lube from running into hub on 9" Ford floater rear end.

- Lightest assembly on the market, only weighs 10 lbs. 2 oz., bare Hub weighs 7 lbs. 15 oz.
- Minimum weight with quality 4140 heat treated steel
- Has 5/8" coarse studs / 097-2061
- Use 8 bolt 7" circle brake rotors

IMCA 5 x 5 bolt pattern rear hub kit	185-REHUB-50	156.99
IMCA 5 x 4 3/4 bolt pattern rear hub kit	014-2566C	201.49

Replacement Parts		Qty. Req.		
# 1	Snap ring	1	014-7644	5.49
# 2	Seal	1	074-2168	5.49
# 3	Bearing	2	074-610549	13.49
	Bearing race	2	074-610510	5.49
# 4	Hub 5 x 5	1	014-1750	154.99
# 4	Hub 5 x 4 3/4	1	014-1750-475	154.99
# 5	Lug nut 5/8" (coarse)	5	083-208-4	.75
# 6	Bearing lock washer	1	024-12W	7.49
# 7	O-ring (hub) 5 x 5	1	014-7478	2.49
# 7	O-ring (hub) 5 x 4 3/4	1	014-7494	4.49
# 8	Drive plate 5 x 5	1	014-1680	77.49
# 8	Drive plate 5 x 4 3/4	1	014-1680-475	77.49
# 9	5/16-18 x 3/8" FHCS	2	014-7913	1.99
# 10	O-ring (dust cap)	1	014-7479	1.49
# 11	Dust cap(red)	1	014-1726	11.99
# 12	10-24 x 3/8" BHCS	3	014-7969	1.49
# 13	Stud	5	097-2061	3.49
# 14	Rotor bolt	16	082-2155F	.60

2" GN 5x5 Hub Kits

- Sold less dust cap - drive flange
- Uses 097-206C studs coarse

Weight:
Aluminum= 6.0 lbs.
Steel= 9.5 lbs.
Torque specs:
Aluminum= 60 ft. lb.
Steel= 40 ft. lbs.



2" GN

Complete Hub Assembly		
Alum. hub kit / 8 bolt less rear drive plate & cap - coarse studs	002-205-100	182.49
Steel hub kit / 8 bolt less rear drive plate & cap - coarse studs	002-205-300	199.49

Replacement Parts		
Bare alum. hub / 8 bolt	002-36558	128.49
Bare steel hub / 8 bolt	002-36568	177.99
Rear drive plate with dust cover	002-20549	102.99
Front dust cover	002-20539	30.49
Bearing	074-368A	10.49
Race	074-362A	6.99
Coarse stud	097-206C	3.49
Seal	074-21255	5.99
Seal retainer clip	002-21250	1.49
Hub gasket	002-20550	3.49
Drive plate screw	189-2008	1.99
Front dust cover screw	002-20540	1.49
O-ring for drive flange	002-205-495	2.99

2 1/2" GN Hub Replacement Parts



Inner & outer bearing	074-610549	13.49
Inner & outer race	074-610510	5.49
Lock washer	024-12W	7.49
Right hand nut	024-12N	14.49
Left hand nut	024-12NL	24.99
Outer axle tube seal	074-50395	5.99
Inner hub seal	074-2168	5.49

TIMKEN 2" GN 5X5 Hub Performance Bearing Kit

- Kit includes: bearings, races, seal, and grease for one hub
- Fits 2" GN Acro/Howe type hubs



Bearing kit	188-PRK2	99.99
Set of 2 replacement seals	188-5X5SLK	56.49

Parts Req. For Complete Hub Assy.
- Dust cap - Drive flange - Rotor plate configuration - Rotor plate bolts Rotor plate lock Rotor bolt kit - Small parts kit - Lug nuts

5x5 Hubs

- Comes with Studs and Races
- Uses 2" 368A bearings



4150 Chromoly 7.35 lbs.

2" GN



Billet Alum. 5.1 lbs.

Alum. coarse - bare hub less rotor plate	189-1010-000	128.99 ea.
Steel coarse - bare hub less rotor plate	189-1020-000	130.99 ea.
5/8" coarse lug nut - grade 5	083-208-4	.75 ea.
8 bolt rotor kit **(non self-centering)**	082-215-2	7.95 ea.

Drives Plates

- Sold Less Screws, Dust Cover and O-Ring



- Steel 1/8" Thick



- Alum. 1/4" Thick

Steel	189-1000-100	70.49 ea.
Aluminum	189-1000-110	84.99 ea.

Dust Caps

- Aluminum
- Sold Less Screws and O-Rings



189-1000-010 189-1000-040 189-1000-020 189-1000-050 189-1000-070

Front cap	189-1000-010	29.49 ea.
Rear cap	189-1000-040	29.49 ea.
Front bullet cap	189-1000-020	37.99 ea.
Rear bullet cap	189-1000-050	37.99 ea.
Rear bullet cap - fits QM cambered drive flange	189-1000-070	25.49 ea.

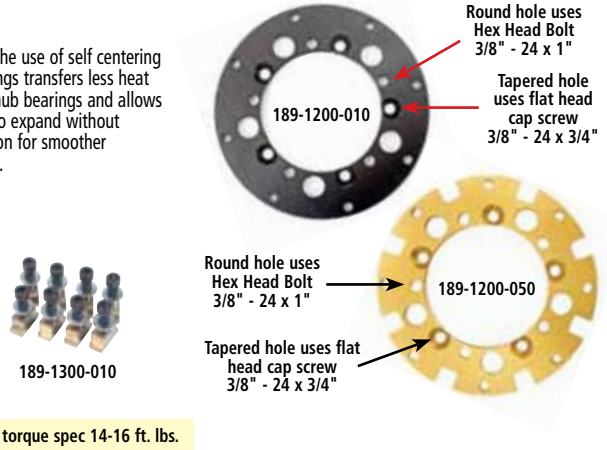
Hub Replacement Parts

Timken bearing	188-368A	23.49 ea.
Timken Micro Blue bearing	188-368AM	23.99 ea.
Import bearing	074-368A	10.49 ea.
Timken bearing race	188-362A	13.99 ea.
Import bearing race	074-362A	6.99 ea.
Seal	074-21255	5.99 ea.
Low drag seal	188-23779T	13.99 ea.
Seal retainer clip	189-1000-160	2.99 ea.
Hub nut kit	189-1000-140	10.49 ea.
Front dust cover screws	189-1000-030	1.49 ea.
Drive plate screws	189-2008	1.99 ea.
Rear dust cover o-ring	189-1000-130	2.99 ea.
Rear dust cover screw	189-1000-060	1.99 ea.
Rotor plate bolt	082-381F	.35 ea.
Rotor plate lock washer	082-6038	.25 ea.
Rotor plate flat head screw	189-1300-030	1.49 ea.

Used on 189-1200-010 and 189-1200-050 rotor plate

Rotor Plates

Note: The use of self centering rotor rings transfers less heat to the hub bearings and allows rotors to expand without distortion for smoother braking.



189-1300-010

T-nut torque spec 14-16 ft. lbs.

8 bolt standard - aluminum	189-1200-010	36.49 ea.
8 bolt standard - steel	189-1200-020	44.99 ea.
8 bolt self centering - aluminum	189-1200-050	55.49 ea.
8 bolt T-nut kit	189-1300-010	47.49 ea.
Rotor plate flat head screw	189-1300-030	1.49 ea.

Small parts kit - for ACRO hub import bearing
(INCL. BELOW) 001-888-13 **58.49**

(1) - hub seal	074-21255
(2) - import bearing	074-368A
(5) - fine bolt 3/8" x 1"	082-381F
(5) - lock washer 3/8"	082-6038
(3) - front dust cover screw	189-1000-030
(4) - rear dust cover screw	189-1000-060
(1) - retainer clip	189-1000-160
(2) - drive plate screw	189-2008
(1) - rear dust cover O-ring	189-1000-130
(1) - hub lock nut kit	189-1000-140



Small parts kit - for ACRO hub Timken bearing
(INCL. BELOW) 001-888-14 **73.49**

TIMKEN

(1) - hub seal	074-21255
(2) - Timken bearing	188-368A
(5) - fine bolt 3/8" x 1"	082-381F
(5) - lock washer 3/8"	082-6038
(3) - front dust cover screw	189-1000-030
(4) - rear dust cover screw	189-1000-060
(1) - retainer clip	189-1000-160
(2) - drive plate screw	189-2008
(1) - rear dust cover O-ring	189-1000-130
(1) - hub lock nut kit	189-1000-140



Small parts kit - for ACRO hub Timken bearing with Mirco Blue & low drag seal

TIMKEN (INCL. BELOW) 001-888-15 **96.99**

Races Sold Separate

(1) - hub seal	188-23779T
(2) - Timken bearing	188-368AM
(5) - fine bolt 3/8" x 1"	082-381F
(5) - lock washer 3/8"	082-6038
(3) - front dust cover screw	189-1000-030
(4) - rear dust cover screw	189-1000-060
(1) - retainer clip	189-1000-160
(2) - drive plate screw	189-2008
(1) - rear dust cover O-ring	189-1000-130
(1) - hub lock nut kit	189-1000-140



THE BEARINGS IN THIS KIT ARE MICRO-BLUED

W-5 Hub



- Designed for bolt on rotor plate
- Comes with studs and races

W-5 Hub	189-1100-000	138.99 ea.

Rotor plate bolt	082-381F	.35 ea.
Rotor plate lock washer	082-6038	.25 ea.
8 bolt rotor kit (Non self centering)	082-215-2	7.95
Lug nut grade 5	083-208-4	.75

Parts Req. For Complete Hub Assy.

- Dust cap
- Drive flange
- Rotor plate configuration
- Rotor plate bolts
- Rotor plate lock washers
- Rotor bolt kit
- Small parts hub kit
- Lug nuts

W-5 Dust Covers & Drive Flanges



Dust cover	189-1100-010	21.99
Drive flange	189-1100-050	74.49
8 Bolt gasket	014-5144	.99
8 Bolt Gasket - Steel core	043-570-PGC523	2.99

Small parts kit - W-5 Import bearing (INCL. BELOW) 001-888-10 **37.49**

(1) - bearing W-5 outer import	074-18690
(1) - bearing W-5 inner import	074-18790
(1) - seal hub	074-212
(1) - hub lock nut kit	189-1000-140



Small parts kit - W-5 Timken bearing (INCL. BELOW) 001-888-11 **51.99**

TIMKEN

(1) - bearing W-5 outer Timken	188-18690
(1) - bearing W-5 inner Timken	188-18790
(1) - seal hub	074-212
(1) - hub lock nut kit	189-1000-140



Small parts kit - W-5 Timken bearing with Micro Blue & low drag seal (INCL. BELOW) 001-888-12 **60.49**

TIMKEN MicroBlue

(1) - bearing W-5 outer Timken	188-18690M
(1) - bearing W-5 inner Timken	188-18790M
(1) - seal hub low drag	188-23756T
(1) - hub lock nut kit	189-1000-140

THE BEARINGS IN THIS KIT ARE MICRO-BLUED



Rotor Plates





189-1300-010

T-nut torque spec 14-16 ft. lbs.

Note: The use of self centering rotor rings transfers less heat to the hub bearings & allows rotors to expand without distortion for smoother braking.

12 bolt T-nut kits must use Performance Friction rotors.

8 bolt standard - aluminum	189-1200-010	36.49 ea.
8 bolt standard - steel	189-1200-020	44.49 ea.
8 bolt self centering - aluminum	189-1200-050	55.49 ea.
8 bolt T-nut kit	189-1300-010	47.49 ea.
Rotor plate flat head screw	189-1300-030	1.49 ea.

Replacement Parts

Timken inner bearing	188-18790	16.49	Import bearing outer race	074-18620	4.49
Timken outer bearing	188-18690	19.49	Seal	074-212	5.49
Timken inner bear/Micro Blue	188-18790M	22.49	Low drag seal	188-23756T	13.99
Timken outer bear/Micro Blue	188-18690M	24.99	Hub nut kit	189-1000-140	10.49
Import inner bearing	074-18790	8.49	Rotor plate bolt	082-381F	.35
Import outer bearing	074-18690	8.49	Rotor plate lock washer	082-6038	.25
Timken bearing inner race	188-18720	10.99			
Timken bearing outer race	188-18620	10.49	Rotor plate flat head screw	189-1300-030	1.49 ea.
Import bearing inner race	074-18720	4.99	Used on 189-1200-010 and 189-1200-050 rotor plates		

wilwood Starlite 5 W-5 Hub

- Aluminum hub
- GM offset (GM Caliper ONLY)
- Includes Hub, studs, races



Hub uses:
- Seal: 074-212
- Stud: 097-206C
- Rotor bolt circle: 8 bolt 7"
- 7.4 lbs.

006-270-1957C **96.49**

Hub Nut Sockets





233-W83240

Aluminum W-5 and 2" GN 5 x 5	002-2142	23.49
Aluminum 2 1/2" GN 5x5	049-850002	39.49
Steel W-5 and 2" GN 5 x 5	233-W83240	11.99

Wilwood Starlite 55XD W-5 Aluminum Hubs



- Black E coat
- Includes rotor plate
- Rotor plate for self centering or fixed mount

Front - hub, studs, races, and snap cap	006-270-12127C	215.22
Front or rear - hub, studs, races	006-270-12111C	199.95
Rotor to plate bolt kit with T-nuts	006-230-8454	55.99
Plate to hub bolt kit	006-230-2589	19.99

Wilwood Starlite 55 W-5 Aluminum Hubs



Front - hub, studs, races, and snap cap	006-270-6735C	115.21
Front or rear - hub, studs, races	006-270-6513C	101.32
Snap cap	006-270-6913	17.99
Replacement O-ring for snap cap	006-211-6950	1.99

Wilwood Rotor Bolt Kit



- Fixed mount rotor bolt kit for Wilwood 55XD hub
- Allen head type
- Includes: 8 bolts, 8 nuts,and 16 washers

006-230-0840 **13.49**

Wilwood Drive Plate

- Aluminum



006-270-6733

Drive plate - Black	006-270-6732	55.54
Drive plate - Black -w/o bolts	006-270-6732L	54.49
Drive plate - liteweight	006-270-6733	67.36
Drive plate - liteweight -w/o bolts	006-270-6733L	56.99

Wilwood LW Steel Dust Cover



Dust cover 006-270-9498 **8.94**

JOES Aluminum Dust Cover Bolt



JOES Aluminum Dust Cover Bolt Set eliminates heavy steel bolts reducing rotating and unsprung weight. 5 Aluminum bolts securely hold your Wide 5 Front Dust covers in place and the black anodized finish gives you a show car look.

Set of 5 208-25320 **20.99**

Wilwood Drive Plate

- Aluminum



Drive plate - gold	006-270-2290	51.18
Drive plate - black	006-270-2290B	51.18
Drive plate - red	006-270-2290R	51.18

Wilwood Steel Dust Cover

- Fits 8 bolt hub



Dust cover 006-270-0374 **10.99**

JOES Wide 5 Hub Kit

- Billet aluminum
- Joes hub seal retainer system
- Kit comes with studs, bearing races, bearings, seal, hub nut and rotor flange
- Use oil or wheel bearing grease
- Accepts t-nut system or fixed brake rotor mount
- Hub weighs 10.05 lbs
- Requires front dust cover or rear drive flange, rotor bolt kit and lug nuts



Wide 5 Hub Kit 208-25335 **407.49**

REPLACEMENT PARTS FIT BILLET OR CAST HUBS

Rotor Flange	208-25360	70.99
Spindle nut assembly	208-25120	28.99
Bearing W-5 outer import	074-18690	8.49
Bearing W-5 inner import	074-18790	8.49
Seal hub	074-212	5.49
O-ring for retainer system	208-25092	6.49
Oil fill plug	208-25098	9.99

JOES Rotor Bolt Kit



- Bolt kit for fixed mount

Fixed kit 208-25150 **10.99**

JOES 8 Bolt T Nut Kit



- 8 Bolt kit for Self-Centering rotor

208-25155 **83.99**

JOES Wide 5 Drive Flange

- Aluminum
- Requires 208-25343 flange cover
- Comes with o-ring
- Fits billet or cast hubs



Drive flange 208-25342 **80.49**
Repl. o-ring 208-25091 **6.49**

JOES W-5 Front Dust Cover

- Aluminum
- Magnetic insert
- Comes with o-ring
- Fits billet or cast hubs



Dust cover 208-25322 **45.49**
Repl. o-ring 208-25091 **6.49**

JOES Drive Flange Cover

- Aluminum
- Used on 208-25342 drive flange
- Comes with o-ring



Cover 208-25343 **23.49**
Repl. o-ring 208-25093 **3.99**

Wide 5 Dust Cover

- Aluminum
- Machined from 6061-T6 with a zinc plated steel insert
- Fits Wide 5 8 bolt hubs
- Does not fit Joe's oil hubs



	208-28500	45.49

Aluminum Dust Cover



Dust cover gold	014-5094G	10.99
Dust cover red	014-5094R	9.99

Drive Plate

- Made of 4140 steel



Drive plate	002-205832	61.99

Aluminum Dust Cover

- Fits Wide 5 5 bolt hubs



7/16" x 3/4" Alum.
SOLD SEPARATELY



Aluminum dust cover	195-WM21S55	15.49
Aluminum bolt	195-21B	3.99 ea.

Roltek Cambered Wide 5 Drive Plates



Wide 5 8 bolt	200-176310	228.49
Wide 5 5 bolt	200-176320	228.49

Drive Plate Bolt Kits

- 7/16"-14 x 1 1/4" bolts, 12 point
- Drilled for safety wire



006-230-1378

Bolt kit 5 bolt	006-230-6911	15.99
Bolt kit 8 bolt	006-230-1378	25.99

Cambered Drive Plates



Wide 5 / alum.	008-176-310	225.80
2" GN 5 x 5	008-176-400	225.80

Wide 5 Hub Gaskets



8 bolt	014-5144	.99 ea.
8 bolt steel core	043-570-PGC-523	2.99 ea.
5 bolt steel core	043-570-PGC-524	2.99 ea.

Drive Plate / Dust Cover Bolts

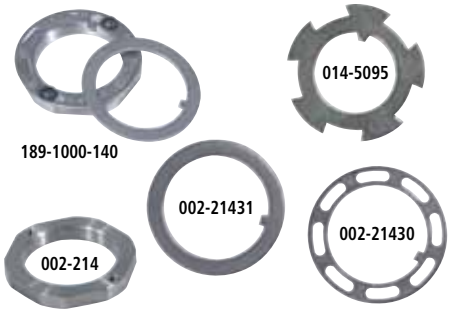
- Not drilled for safety wire



082-716112-CDPB

7/16"-14 x 3/4"	082-71634C	.30 ea.
7/16"-14 x 1 1/4"	082-716114C	.30 ea.
7/16"-14 x 1 1/2"	082-716112-CDPB	1.10 ea.

Steel Locking Spindle Nuts, Screws, and Washers



Steel locking spindle nut kit	189-1000-140	10.49
Screw	002-21432	.99
Floating washer	002-21431	4.99
Adjustment washer	002-21430	4.99
Spindle lock washer	014-5095	3.49
Spindle nut	002-214	5.49

Wide 5 Hub Performance Bearing Kit



- Kit includes: bearings, races, seal, and grease for one hub

Bearing kit	188-PRK1	87.99
Set of 2 replacement seals	188-541305K	56.49

Wide 5 Axle Dampener

- Comes with red rubber bushing
- Absorbs shock from rear tires
- 1/2° cambered can be used without camber



Axle dampener 1/2° cambered	014-1153CR	170.49 ea.
7/16" x 1 1/4" Taper drive plate screw	014-7116	3.99 ea.
O-ring	014-7463	4.99 ea.
7/16 x 3 dampener bolt	082-7163C	.50 ea.

Replacement bushings - requires 8 pieces per drive plate

Black= soft 80 dur.	014-1149 B	4.49 ea.
Red= medium 90 dur.	014-1149 R	4.49 ea.

TIMKEN Bearings

MicroBlue

- Reduces drag
- Reduces heat
- Faster lap times



Race W-5 outer	188-18620M	13.99
Bearing W-5 outer	188-18690M	24.99
Race W-5 inner	188-18720M	16.49
Bearing W-5 inner	188-18790M	22.49
Race 5X5 2" GN ACRO type	188-362AM	14.49
Bearing 5X5 2" GN ACRO type	188-368AM	23.99

Standard Bearings

MicroBlue

- Reduces drag
- Reduces heat
- Faster lap times



Race W-5 outer	074-18620MB	11.49
Bearing W-5 outer	074-18690MB	14.49
Race W-5 inner	074-18720MB	11.49
Bearing W-5 inner	074-18790MB	14.49

TIMKEN Bearings



Bearing W-5 outer	188-18690	19.49
Bearing W-5 Howe outer	188-18780	26.99
Bearing W-5 inner	188-18790	16.49
Bearing 5x5 2"	188-368A	23.49
Bearing	188-368S	32.99
Bearing GN 2 1/2"	188-610549	56.99
Race W-5 outer	188-18620	10.49
Race W-5 inner	188-18720	10.99
Race 5x5 2"	188-362A	13.99
Race GN 2 1/2"	188-610510	19.99
71-up Impala outer bearing/race	188-A3	8.49
Camaro 70-77 GM outer bearing/race	188-A2	6.49
71-76 Impala inner bearing/race	188-A5	8.99
78-up Impala inner bearing/race	188-A6	7.49
Pinto spindle Granada rotor outer bearing/race	188-A12	6.99
Pinto spindle Granada rotor inner bearing/race	188-A13	7.99

Low Drag Hub Seals

- Has teflon inner surface for less hub drag
- Faster lap times with Less hub drag



Fits 2" GN bearing 5 x 5 hub	188-23779T	13.99
Fits W-5 hub	188-23756T	13.99

Standard Bearings



Bearing W-5 inner	074-18790	8.49
Bearing W-5 outer	074-18690	8.49
Bearing SCP 2 1/2"	074-610549	13.49
Bearing 5x5 2"	074-368A	10.49
Race 5x5 2"	074-362A	6.99
Race W-5 inner	074-18720	4.99
Race W-5 outer	074-18620	4.49
Race SCP 2 1/2"	074-610510	5.49

Hub Seals



074-212 074-21255 074-2168

Seal W-5	074-212	5.49
Seal 2" GN 5x5 ACRO & Howe	074-21255	5.99
Seal 2 1/2" GN	074-2168	5.49

JOES Wide 5 Bearing Spacer

JOES Bearing spacers nearly eliminate the heat expansion that occurs when your hubs get hot. Once set you can run less torque on your hub nut reducing your rolling resistance and increasing rolling HP.



208-25001 52.49

JOES 2" GN Bearing Spacer

JOES Bearing spacers nearly eliminate the heat expansion that occurs when your hubs get hot. Once set you can run less torque on your hub nut reducing your rolling resistance and increasing rolling HP.



208-25003 52.49

Performance Tool Universal Bearing Packer

- Quickly packs bearings with new grease while forcing out old grease
- Accommodates most roller & ball bearings



233-W1218 8.99

SynMax Gladiator-1000 Wheel Bearing & CV Axle Grease

- Race & Extreme Duty Only
- Ultimate protection up to 1000°
- Cooler bearing temperatures
- Lowest rolling resistance
- Synthetic temperature stability
- DLA aerospace technology



8 oz. 052-1006 14.49

Moly Syngard 2000 EP Grease

- Bentone base - non melt
- Hi-temp to 600F extra tacky
- Extreme Hi-temp wheel bearing grease
- WILL NOT MIX WITH OTHER GREASES
- APPLY ONLY TO CLEAN BEARING AND METAL SURFACES



14 oz. tube 213-248 7.49

Alisyn Synthetic Wheel Bearing Grease

- Reduces temp. & friction
- Works under extreme temp (-80° to +600°)
- Stays on bearing longer than petroleum base





14 oz. Tub 033-4089 10.49
13.5 oz. tube 033-4189 9.99

1st Ayd - Brake and Metal Parts Cleaner

- Non-Chlorinated
- Low VOC
- 14 oz.



210-87A 2.25

Mobil 1 Wheel Bearing Grease

- 12 oz. tube
- Use with most grease guns



12 oz. tube 059-53201 10.49

TIMKEN Wheel Bearing Grease

- Premium
- Anti-wear & water resistant
- Hi-temp





1lb Tub 188-224 5.49
14 oz. tube 188-224C 5.49

TIMKEN Performance Racing Bearing Grease

- Enhanced protection against wear, rust and corrosion.
- Greater bearing roller traction (less slippage) resulting in:
- Reduced operating temps
- Extended bearing fatigue life
- Improved wheel torque efficiency



4 oz 188-GR246T 9.99 ea.

Red Line Synthetic Grease

- 14 oz. tube
- Works under extreme pressure & heat
- Use with most grease guns
- Temp. -100°-500°F



14 oz. tube 145-2CV 11.99

Wilwood GT 48 Rotors

- Spec – 37 Iron
- 12.19" O.D.
- 1 1/4"
- 8 Bolt, 7" circle
- Balanced



RH	006-160-11839	164.95
LH	006-160-11840	164.95

Wilwood Straight Vane Rotors

- 8 bolt
- 7" bolt circle
- 32 vane



006-160-0471



006-160-0483

.810" x 11 3/4"	006-160-0471	30.99
1 1/4" x 11 3/4"	006-160-0483	30.99

Wilwood Scalloped Straight Vaned Rotors

- 8 bolt
- 7" bolt circle
- Fully machined
- Scalloped
- 6.7 lbs
- 32 vane



.810" x 11 3/4"	006-160-8135	89.95
1 1/4" x 11 3/4"	006-160-8814	89.95

Colbalt Straight Vane Rotor

- 10 bolt
- 6.812" bolt circle
- 36 vane



11 3/4" x 1 1/4"	049-21510	104.49

AP Racing Directional Vane J-Hook Rotors

- 60 vane
- 11 3/4" x 1 1/4"
- Machined balanced
- 8 bolt
- 7" bolt circle
- Heavy duty



- The J-Hook design Allows the disc to heat more evenly
- This design improves initial bite, higher brake torque & less vibration

RS	173-1901-722	123.49
LS	173-1901-723	123.49

PFC Directional Vane Rotors

- 11 3/4" O.D.
- Heavy duty
- 7" bolt circle



Left 1 1/4"	019-299-3200-4001	182.49
Right 1 1/4"	019-299-3200-4002	182.49
Left .810"	019-299-2000-4501	189.49
Right .810"	019-299-2000-4502	189.49

Wilwood GT 48 Rotors

- Spec – 37 Iron
- 11.75" O.D.
- 1 1/4"
- 8 Bolt, 7" circle
- Balanced



RH	006-160-11837	119.99
LH	006-160-11838	119.99

Wilwood HD 48 Rotors

- Spec – 37 Iron
- 11.75" O.D.
- 1 1/4"
- 8 Bolt, 7" circle
- Not balanced



RH	006-160-11611	98.99
LH	006-160-11612	98.99

Wilwood Directional Vane Rotors

- 1 1/4" wide
- 8 bolt
- 7" bolt circle



RS 8 bolt 11.75 LW32 vane	006-160-2898	37.94
LS 8 bolt 11.75 LW32 vane	006-160-2899	37.94
RS 8 bolt 12.19 HD48 vane	006-160-3870	97.00
LS 8 bolt 12.19 HD48 vane	006-160-3871	97.00

Colbalt Directional Vane Rotors

- 11 3/4"" x 1 1/4"
- 8 bolt
- 7" bolt circle
- Heavy duty
- 36 vane



Left	049-24823	82.49
Right	049-24824	82.49

Colbalt Directional Vane Rotors

- 11 3/4" x 1 1/4"
- 10 bolt
- 6.812" bolt circle
- Heavy duty
- 36 vane



Left	049-21560	82.49
Right	049-21570	82.49

AP Racing Directional Vane Rotors

- 28 vane
- 7" bolt circle
- 8 bolt
- Machined balanced



RS 1 1/4" x 11 3/4"	173-1901-780	98.99
LS 1 1/4" x 11 3/4"	173-1901-781	98.99
RS .810" x 11 3/4"	173-1901-782	98.99
LS .810" x 11 3/4"	173-1901-783	98.99

GM Metric Rotor

- 1" wide
- 10.5" Dia
- 5 X 5 Bolt circle with 5/8" coarse threads
- Available in 5 X 5 bolt pattern only
- Bearing kits include: inner bearing, outer bearing, dust cap, spindle nut, washer, cotter pin, and seal.



GM metric rotor	006-160-9239	59.50
Bearing kit	006-370-9537	29.94

Ford Pinto / Mustang 2 Rotor

- .810" wide
- 10.15" Dia
- 5 X 5 Bolt circle with 5/8" coarse threads
- Available in 5 X 5 bolt pattern only
- Bearing kits include: inner bearing, outer bearing, dust cap, spindle nut, washer, cotter pin, and seal.
- Does not fit Pinto Spindles sold by Lefthander Chassis



Ford Pinto / Mustang II rotor	006-160-9240	59.50
Bearing kit	006-370-9545	29.94

Coleman Steel Hub

- Fits mid 70's Camaro & most mid 70's -77 mid size GM spindles with 1"x 11" rotor
- 5x5 bolt pattern
- Comes with 5/8" coarse studs
- Uses OEM dust cap
- Sold less bearings, races, seal and brake rotor
- Fits Monte Carlo, G-Prix, Century & Cutlass
- Hub only weighs 13lbs.



- WILL NOT FIT LHC MODIFIED SPINDLE

Steel hub W / studs	049-20650	264.99
Timkin Inner bearing & race	188-A6	7.49
Timken outer bearing & race	188-A2	6.49
Hub seal	073-19753	5.49
Rotor bolt 5/16-18 x 1"	082-215-3	.40

5x5 Rotor Fits: 1971-1976 Impala Spindles

- 11 3/4" O.D. x 1 1/4" wide
- Comes with 5/8" studs; coarse (097-2061)



Cast iron rotor	073-5516	93.49
Outer bearing	073-A3	7.49
Inner bearing	073-A5	7.49
Seal	073-19753	5.49
Chrome dust cover	240-2486	7.99 pr.
GM spindle nut, washer, & cotter pin	073-04993	10.49

GM Metric Rotor 79-Up

- 10.5" diameter
- 1" thickness
- Comes with 5/8" coarse studs installed on 5 x 5 pattern
- Also pre-drilled for 4 ¾" pattern
- IMCA, UMP, USMTS, Wasota approved



GM metric rotor	042-9850-6500	54.99 ea.
Bearing kit	042-9851-8500	19.99 ea.
Seal	042-9851-8520	9.49 ea.
Dust cap	042-9851-8501	12.49 ea.

Brake Rotor

- Fits 049-20650 Hub
- 10 Bolt, 5 1/2" Circle



1" x 11"	049-130-750-2	72.49

Lefthander Modified Rotor (78 & Up GM Full Size)

- Comes with 5/8" studs; coarse (097-2061)
- 11 3/4" x 1"
- 5x5 bolt pattern





DUST COVER SOLD SEPARATELY

Cast iron rotor	073-5546	92.99
Outer bearing	073-A3	7.49
Inner bearing	073-A6	7.49
Seal	073-19753	5.49
Alum. dust cover 2 hole with bolts	208-28600	22.99 ea.
GM spindle nut, washer, & cotter pin	073-04993	10.49
Dust cover o-ring	001-2254-8	1.25

Ford Style Rotor 75-81

- Fits Pinto pin
- 5 x 5 pattern with 5/8" coarse studs installed
- 11" Diameter
- .875" thick
- Pre-drilled for 4 1/2" pattern



Ford rotor (1975-1981)	042-9850-6510	54.99 ea.
Bearing kit	042-9851-8510	22.99 ea.
Seal	042-9851-8521	10.99 ea.
Dust cap	042-9851-8502	13.99 ea.
Spindle nut assembly	073-04994	10.49 ea.

Coleman Steel Hub

- Fits mid 80's - up mid size Monte Carlo, G-Prix, Regal, Malibu, & Cutlass
- Comes with 5/8"coarse studs
- Uses OEM dust cap
- Sold less bearings, races, seal and brake rotor
- Hub only weighs 10lbs.



- WILL NOT FIT LHC MODIFIED SPINDLE

Steel hub 5x5 bolt pattern	049-16797	278.99
Steel hub 5x4-3/4"	049-16798	278.99
Timkin Inner bearing & race	188-A6	7.49
Timkin outer bearing & race	188-A3	8.49
Hub seal	073-19753	5.49
Rotor bolt 5/16-18 x 1"	082-215-3	.40

Socket Head Rotor Bolts

- Coarse thread for the Wide 5 hubs



5/16-18 x 1" coarse	082-215-3	.40 ea.
5/16-24 x 1" fine	082-215-6F	.70 ea.
5/16 lock washer	082-60516	.25 ea.

Drilled Rotor Bolts

Hex head 5/16-18-1"	006-230-0318	1.49 ea.
Socket head 5/16-18-1"	006-230-3960	1.99 ea.

Rotor Bolt Kits

- Sold 8 per pkg.
- 12-14 lbs. torque



082-215-2

Wide-5 hubs 5/16 x 1" bolt	082-215-1	3.75
5x5 hubs 5/16 x 1" bolt, washer, nut	082-215-2	7.95

Coleman Steel Hub

- Fits 049-16797 & 049-16798 Hubs
- 10 Bolt, 5 1/2" Circle



1" x 10-1/2"	049-140-753	71.49

Forged Superlite 4R Radial Mount Caliper

- Thermlock Pistons 1.88" / 1.75"
- Fits 1.25" rotors
- 1/8" NPT inlet





Left caliper	006-120-13264N	395.49
Right caliper	006-120-13263N	395.49
Radial mounting bracket	006-2506309	62.99
O-ring (4 pk.)	006-130-2427	13.49
Thermlock piston 1.88	006-200-7550	52.49
Thermlock piston 1.75	006-200-7551	52.49
Crossover tube	006-190-5975	47.99
Bridge bolt kit	006-230-5978	21.99
Bleeder screw	113-456-0024	3.49

Forged Superlite Internal Calipers



- Stainless steel pistons
- 3.5" mounting bolt pattern
- 1/8" NPT inlet

1.75" pistons - 1.25" rotor	006-120-11136	149.95
1.38" pistons - 1.25" rotor	006-120-11130	149.95
1.25" pistons - 1.25" rotor	006-120-11127	161.06
1.25" pistons - .810" rotor	006-120-11126	161.06
1.125" pistons - .810" rotor	006-120-11125	163.85
Stainless Steel Piston 1.75"	006-200-7531	13.49
Stainless Steel Piston 1.38"	006-200-7516	13.49
Stainless Steel Piston 1.25"	006-200-7514	13.49
O-ring (4 pk.) 1.75" piston	006-130-2655	10.99
O-ring (4 pk.) 1.38" piston	006-130-2658	10.99
O-ring (4 pk.) 1.25" piston	006-130-2479	13.49
O-ring (4 pk.) 1.12" piston	006-130-2579	13.49
Bridge bolt kit for calipers that accept 1.25" rotors	006-230-7541	21.99
Bleeder screw	113-456-0024	3.49

Forged Superlite Internal 4/ST Calipers with Thermlock Pistons



- Calipers mount to rear of spindle
- Thermlock pistons 1.88" / 1.75"
- Increases clamping force & provides even pad wear
- Fits 1.25" rotors
- 3.5" mounting bolt pattern
- 1/8" NPT inlet

LF rear mount caliper	006-120-11332	324.06
RF rear mount caliper	006-120-11331	324.06
O-ring (4 pk.)	006-130-2427	13.49
Thermlock piston 1.88"	006-200-7550	52.49
Thermlock piston 1.75"	006-200-7551	52.49
Bridge bolt kit	006-230-7541	21.99
Bleeder screw	113-456-0024	3.49

Forged Superlite Internal 4 Calipers



- Stainless steel pistons 1.88" / 1.75"
- Increases clamping force & provides even pad wear
- Fits 1.25" rotors
- Calipers mount to rear of spindle
- 3.5" mounting bolt pattern
- 1/8" NPT inlet

LF rear mount caliper	006-120-11330	175.92
RF rear mount caliper	006-120-11329	175.92
O-ring (4 pk.)	006-130-2427	13.49
Stainless Steel Piston 1.88"	006-200-7521	13.49
Stainless Steel Piston 1.75"	006-200-7531	13.49
Bridge bolt kit	006-230-7541	21.99
Bleeder screw	113-456-0024	3.49

FSL4/ST, FSL4, SLIII & SLII Replacement Parts

REPLACEMENT PARTS FOR DISCONTINUED CALIPERS



Forged Superlite 4 , FSL4/ST, Superlite II & SL III		
Thermlock piston 1.88"	006-200-7550	52.49
Thermlock piston 1.75"	006-200-7551	52.49
Stainless Steel Piston 1.75"	006-200-7531	13.49
Stainless Steel Piston 1.38"	006-200-7516	13.49
Stainless Steel Piston 1.25"	006-200-7514	13.49
O-ring (4 pk.) 1.88" - 1.75" piston	006-130-2427	13.49
O-ring (4 pk.) 1.75" - 1.62" piston	006-130-3082	13.49
O-ring (4 pk.) 1.75" piston	006-130-2655	10.99
O-ring (4 pk.) 1.38" piston	006-130-2658	10.99
O-ring (4 pk.) 1.25" piston	006-130-2479	13.49
O-ring (4 pk.) 1.12" piston	006-130-2579	13.49
Forged Superlite 4 & FSL4/ST		
Bridge bolt kit for calipers that accept 1.25" rotors	006-230-7541	21.99
Crossover tube for calipers that accept 1.25" rotors	006-190-5975	47.99
Superlite III		
Crossover tube	006-190-3662	31.49
Superlite II & III		
Bridge bolt kit for SLIII using 1.25" rotor	006-230-3052	19.49
Cotter pins for 1.25" thick rotor - 10 pk.	006-180-0053	10.49

Forged Calipers

- Super stiff
- High quality aluminum alloy body
- Thin wall stainless steel pistons with high temperature, low drag seals
- 3.5" mounting bolt pattern
- Feedline 3/8 x 24
- Bleeder 3/8 x 24



1.875 x 1.75 for 1.25 disc RH	173-1902-800	345.99
1.875 x 1.75 for 1.25 disc LH	173-1902-801	345.99
1.375 for 1.25 disc RH	173-1902-804	345.99
1.375 for 1.25 disc LH	173-1902-805	345.99
1.375 for .81 disc RH	173-1902-806	345.99
1.375 for .81 disc LH	173-1902-807	345.99
1.25 for 1.25 disc RH	173-1902-808	345.99
1.25 for 1.25 disc LH	173-1902-809	345.99
1.25 for .81 disc RH	173-1902-810	345.99
1.25 for .81 disc LH	173-1902-811	345.99
O-ring (4 pk.) for 1.88-1.75 pistons	173-0804-916	40.49
O-ring (4 pk.) for 1.75-1.63 pistons	173-0804-914	40.49
O-ring (4 pk.) for 1.38 pistons	173-0804-918	40.49
O-ring (4 pk.) for 1.25 pistons	173-0804-920	40.49
One 1.88" stainless steel piston	173-1903-070	27.49
One 1.75" stainless steel piston	173-1903-071	19.49
One 1.63" stainless steel piston	173-1903-072	20.49
One 1.38" stainless steel piston	173-1903-073	19.49
One 1.25" stainless steel piston	173-1903-074	19.49
Bleeder screw	173-1903-105	4.49
-3 inlet fitting (sold in pairs)	013-2926	20.99
-4 inlet fitting (sold in pairs)	013-2927	11.99
Copper washer	113-9453	1.99

GM III Caliper

- Triangulated bridge design
- 7 1/16" bolt spacing
- Can be used either left or right hand
- Lightweight aluminum
- Weighs 3.5 lbs.
- 1/8" NPT inlet



Caliper w/ 2.75" piston fits .810" rotor	006-120-5288	106.90
Caliper w/ 2.75" piston fits 1.25" rotor	006-120-5289	106.90
Caliper w/ 2.38" piston fits .810" rotor	006-120-5343	106.90
Caliper w/ 2.38" piston fits 1.25" rotor	006-120-5344	106.90
O-ring (4 pk.) for 2.75" piston	006-130-4955	13.49
O-ring (4 pk.) for 2.38" piston	006-130-4956	13.49
One 2.75" piston	006-200-6633	22.49
One 2.38" piston	006-200-1119	22.49
Bleeder fitting screw	113-456-0024	3.49

All new rotors should be embedded to prepare the surface to resist thermal cracking. New rotors should be embedded with used pads and new pads with used rotors. Run vehicle up to moderate speed and make several medium decelerations to heat the rotor up to it's temperature. This will properly embed and help prevent rotor from cracking. Stop the vehicle to let rotor cool off. Every minute or so roll vehicle to move rotor and pad contact area.

ZR34 - Monobloc 4 piston Late Model Caliper " 2 Tenths Quicker or Your Money Back"

- Stiffest caliper in late model market
- Monobloc (one piece) design offers increased stiffness for less pedal travel, improved response, and decreased drag
- High tension seals for proper piston rollback, which reduces drag
- Radial mount improves torque takeout
- Wide 5 and 5x5 compatible
- Accepts 1.25 thick 11.75 to 12.7 diameter discs
- Must use mounting bracket 019-180-0281-5801 to convert to 3.5" bolt pattern (XL)
- Must use brake pad 019-793-4011-944 (The only pad that fits the ZR34)


019-18002815801




019-900-900-104-07


019-900-900-104-08

Left front 1.75"-1.62" pistons	019-344-104-411	482.49
Right front 1.75"-1.62" pistons	019-344-104-412	482.49
Left rear 1.375"-1.125" pistons	019-342-906-501	482.49
Right rear 1.375"-1.125" pistons	019-342-906-502	482.49
Mounting bracket	019-180-0281-5801	63.49
O-ring (4 pk.) 1.125"-1.000" services 2 calipers	019-900-900-10002	45.99
O-ring (4 pk.) 1.375"-1.125" services 2 calipers	019-900-900-10005	45.99
O-ring (4 pk.) 1.750"-1.625" services 2 calipers	019-900-900-10003	45.99
Piston insulator kit 1.750"-1.625" services 2 calipers	019-900-900-10103	98.99
Piston cap kit 1.750"-1.625" services 1 caliper	019-900-900-10203	141.99
Piston kit 1.750"-1.625" services 1 calipers	019-900-900-10327	232.49
Piston kit 1.375"-1.125" services 1 caliper	019-900-900-10329	232.49
Bleeder screw kit services 2 calipers	019-900-900-10401	4.99
Bleeder screw insert kit services 1 caliper	019-900-900-10402	37.99
Cross-over tube services 1 caliper	019-900-900-23401	73.49
Inlet fitting -3AN services 2 calipers	019-900-900-104-07	31.49
Inlet fitting banjo -3AN services 2 calipers	019-900-900-104-08	23.49

Dual Piston Aluminum Caliper

- 2 1/8" recommended for the front
- 1 5/8" recommended for the rear
- 7 1/16" bolt spacing
- 1/8" NPT inlet



Caliper w/ 2 1/8" piston	002-33701	95.49
Caliper w/ 1 5/8" piston	002-33703	95.49
O-ring (4 pk.) for 2 1/8" piston	002-33706	10.49
O-ring (4 pk.) for 1 5/8" piston	002-33708	10.49
2 1/8" piston	002-3366-218	10.49
1 5/8" piston	002-3366-158	15.49
45° steel inlet fitting to -4 AN	063-2582	1.99
Bleeder fitting screw	113-456-0024	3.49

Full Size GM Calipers

- 7 1/16" bolt spacing
- 1/8" NPT
- Use left or right hand



Front - 2 15/16" piston	002-337	71.49
Rear - 2 5/8" piston	002-33658	71.49
Replacement parts		
Piston for 2 15/16" steel caliper	002-3367	12.49
O-ring for 2 15/16" (4 per pack)	002-3376	13.49
Dust boot for 2 15/16" caliper	002-3377	5.49
Piston for 2 5/8" steel caliper	002-3365	9.99
O-ring for 2 5/8" (2 per pack)	002-33761	4.99
Dust boot for 2 5/8" caliper	002-33771	4.99
Bleeder screw	113-456-0024	3.49

Metric Caliper Fitting

-4 AN



Caliper fitting	013-2948	30.49 pr.

1/8" NPT to -AN Straight

- Steel



1/8" NPT to -3 AN	063-2511	2.99 ea.
1/8" NPT to -4 AN	063-2512	1.49 ea.

One Piece Caliper Bolt

- Fits GM calipers



Allen head	006-230-0542	4.99 ea.

One Piece Caliper Bolt

- Fits GM calipers



Hex head	168-338BB	4.49 ea.

GM Metric Calipers

- No name
- 5 1/2" bolt spacing
- 1/8" NPT
- Use left or right hand
- Fits 1" or 1 1/4" thick rotors



Front 2 3/4"	002-3368	68.49
Rear 2 5/8"	002-3369	68.49
Replacement parts		
Piston for 2 5/8" steel caliper	002-3365	9.99
O-ring for 2 5/8" (2 per pack)	002-33763	10.49
Dust boot for 2 5/8" caliper	002-33773	5.49
Piston for 2 3/4" steel caliper	002-3366	10.49
O-ring for 2 3/4" (2 per pack)	002-33762	10.49
Dust boot for 2 3/4" caliper	002-33772	5.49

GM Metric Caliper

- 2 3/4" piston
- 5 1/2" bolt spacing
- Fits up to 1" thick rotor
- 10mm x 1.50 thread



Right side caliper	042-7241-9001	74.99
Left side caliper	042-7241-9002	74.99

Metric Caliper Bolt

- **10mm x 1.50 thread**



10mm x 1.50 bolt	073-5155	2.99 ea.
Copper washer	073-21206	1.49 ea.

1/8" NPT to -AN 45°

- Steel



1/8" NPT to -3 AN	063-2581	7.49 ea.
1/8" NPT to -4 AN	063-2582	1.99 ea.

Caliper Mounting Bolt & Shim Kit



- This caliper bolt and shim kit has the parts needed to properly space your calipers on the disc center line

	049-550-002	16.99

GM Metric Calipers

- 5 1/2" bolt spacing
- 10mm x 1.50 thread
- Use left or right hand
- Stainless steel piston
- High temp seal-in-bore
- Fits up to 1" thick rotor



Front - 2 3/4" bore	006-120-8924	79.95
Rear - 2" bore	006-120-9333	79.95
Replacement parts		
Piston for 2" bore	006-200-9342	22.49
O-ring for 2" bore	006-130-0777	13.49
Piston for 2 3/4" bore	006-200-6633	22.49
O-ring for 2 3/4" bore	006-130-4955	13.49
Bleeder screw	006-220-8932	5.49

Straight Caliper Fitting

- Sold as pair



10mm x 1.50 to -3	013-2966	14.99
10mm x 1.50 to -4	013-2967	21.99
Copper washer	113-9453	1.99 ea.

1/8" NPT to -AN 90°

- Steel



3/4" longer 1/8" NPT to -4 AN	063-2611-IL	5.49 ea.
1/8" NPT to -4 AN	063-2611	3.49 ea.

Brake Bleeder Wrenches

- Forged, offset style wrenches



1/4" x 3/8"	182-A141	11.99
5/16" x 3/8"	182-A143	11.99

Caliper Shim Kits

- Sold in packs of Ten

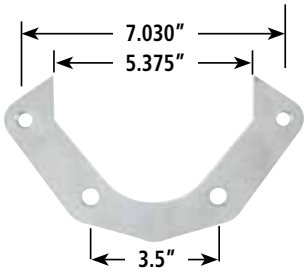


.032" Shim w/ 7/16" ID hole	006-240-4385	13.99
.063" Shim w/ 7/16" ID hole	006-240-4386	9.99
.015" Shim w/ 7/16" ID hole	006-240-4387	15.99

GM Caliper Adapter Bracket 1/4" Steel

Note: All dimensions are symmetrical on center line

- Does not fit Howe dual piston caliper





032-18621 **14.49 ea.**

Superlite Brackets

- Weld 1" long on cap side
- Fits 3" axle tube





Clamp-on bracket	001-340-18	32.00 ea.
Weld-on bracket	032-10587	8.49 ea.

Dynalite Brackets

- Weld 1" long on cap side
- Fits 3" axle tube



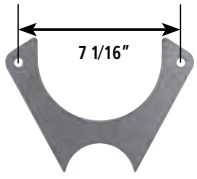


Clamp-on bracket	001-340-38	32.00 ea.
Weld-on bracket	050-050A	14.49 ea.

Large GM Brackets

- Fits 3" axle tube
- Weld 1" long on cap side





032-10586

Clamp-on bracket	001-340-28	32.00 ea.
Flat	032-10586	12.49 ea.

Aluminum Bolt-on Bracket

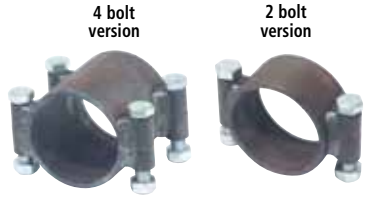
- 3 1/2" bolt spacing
- Fits 3" axle tube



Straight	189-1500-010	72.49 ea.
(1°)	189-1500-020	102.99 ea.

Clamp Brackets for 3" Axle Tubes

- Fits 3" axle tube
- Enables you to weld on your own bracket



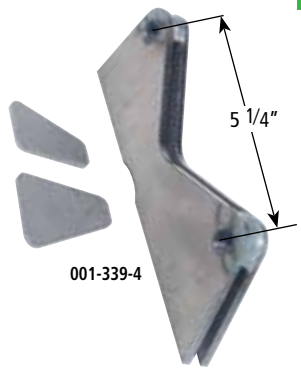
1 3/4" wide / 2 bolt bracket	001-319-1	22.00 ea.
3 1/2" wide / 4 bolt bracket	001-319-2	29.00 ea.

Front Spindle Caliper Brackets

- Includes gussets
- Double wall to eliminate flexing
- 7/16" thread

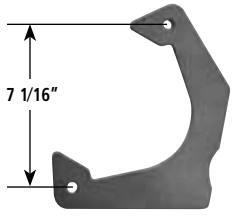


001-339-2



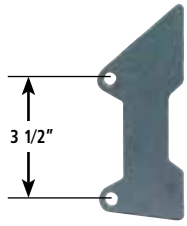
Fits Integra and GN calipers	001-339-4	22.99 ea.
Fits SL calipers	001-339-2	22.99 ea.

Front GM Spindle Bracket



032-12932 **12.99 ea.**

Front XL Spindle Bracket

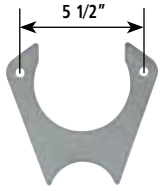


050-075A **20.99 ea.**

Metric Mid-Size GM Brackets

- Weld 1" long on cap side
- Fits 3" axle tube





Clamp-on bracket	001-340-22	32.00 ea.
Weld-on bracket	032-10588	11.99 ea.

Caliper Mount

JOES light weight caliper mounts are machined from 6061-T6 aluminum for the standard 3-1/2" caliper bolt spacing. Clamps securely to 3" diameter axle tubes.



11 3/4"	208-10200	66.99 ea.

Race Compound Descriptions

97 Compound - has less initial bite and average torque than 01. It has great modulation, a very flat torque curve, and enhanced release characteristics. 97 is considered PFC "Endurance Compound" with the lowest wear of any PFC Compound. Recommended for applications that demand excellent wear and modulation. All Oval Track Race series, SCCA, Endurance Prototype and GT

01 Compound - 01 has good initial bite, with very little torque rise with temperature. At the end of the stop, 01 Compound has less torque scatter .01 Compound has good disc conditioning properties with low wear. If 01 isn't available, 11 will replace 01.

05 Compound - has gained immediate favor in the NASCAR, Sportscar, and Open Wheel racing due to its performance in applications where smooth initial bite is a must especially where coil bind type front setups are used such as in NASCAR. 05 have virtually no friction rise with temperature, with excellent release and modulation characteristics. Very low abraded disc wear with a fine micronic polished disc finish. This compound demands the most from the vehicle setup and is designed to handle the most severe applications.
Recommended Applications: For high grip, high downforce, or severe duty applications.

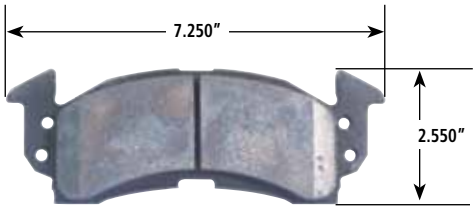
11 Compound - 11 Compound is a new generation medium friction —the ultimate in control. 11 compounds were developed from the 01 compound with improved bite, and release characteristics. It is ultra smooth and developed to reduce wheel locking at the end of a stop.

13 Compound -13 Compound is a new generation of ultimate high bite—high friction. Ultra smooth and great for tracks with high grip or high downforce cars.. It is the ultimate combination of high bite and infinite control. Heavy, fast cars or high downforce cars where bite at first 3rd of the stop is desired. Will operate at higher temperatures if called too as .13 has a very high threshold for fade resistance.

14 Compound - Lower friction and slightly less bite than the more aggressive PFC compounds. Higher thermal stability. For low grip applications and street tires.

GM Fullsize

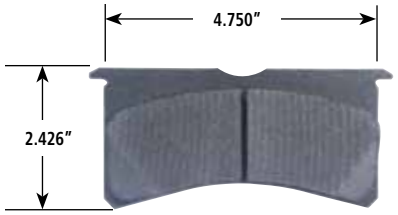
- Sold in box of one axle set



01 compound	019-052-01-1444	135.99
11 compound	019-052-11-1444	149.99
13 compound	019-052-13-1444	156.99
14 compound	019-052-14-1444	142.99

XL Superlite

- Sold in box of one axle set



01 compound	019-7751-01-2044	179.99
11 compound	019-7751-11-2044	198.49
13 compound	019-7751-13-2044	207.99
14 compound	019-7751-14-2044	188.99

GM Metric

- Sold in box of one axle set



11 compound	019-154-11-1444	150.49
14 compound	019-154-14-1444	142.99

Grand National

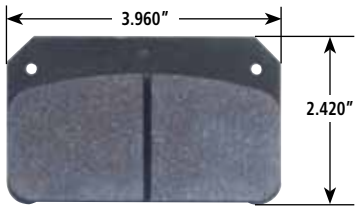
- Sold in box of one axle set



11 compound	019-7753-11-2144	209.49

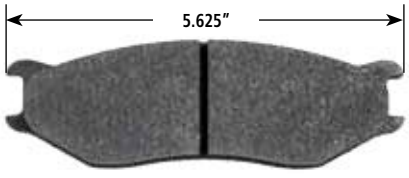
Mini GN Dual Dynalite

- Sold in box of one axle set



01 compound	019-7752-01-1244	67.49
14 compound	019-7752-14-1244	70.99

ZR34 - Monobloc 4 piston Late Model Pads



11 compound (for 810 rotor)	019-7905-11-2544	164.49
01 compound	019-7934-01-1944	142.99
11 compound	019-7934-11-1944	157.99
13 compound	019-7934-13-1944	165.49

Race Compound Descriptions

DTC-70
Letter Code U

- **Optimal Temperature Range 800°F-1200°F**
- Designed for high deceleration rates
- High Temp fade resistance
- Very low abrasive rotor wear
- Temp Range 400°F – 1600°F
- High Torque

DTC-60
Letter Code G

- **Optimal Temperature Range 700°F-1100°F**
- Very low abrasive rotor wear
- Temp Range 400°F – 1600°F
- High Torque
- Similar but lower torque profile than DTC 70
- Recommended for use with DTC 70 when split friction front and rear is desired

DTC-30
Letter Code W

- **Optimal Temperature Range 100°F-800°F**
- Very low abrasive rotor wear
- Temp Range 100°F – 1200°F
- Medium Torque
- Wide Optimal temp range
- Smooth feel with good initial bite

DTC-05
Letter Code H

- **Optimal Temperature Range 100°F-500°F**
- Very low abrasive rotor wear
- Temp Range 100°F – 700°F
- Low Torque
- Smooth predictable torque
- Designed specifically for low torque dirt racing

HT-10
Letter Code S

- **Optimal Temperature Range 500°F-1100°F**
- Temp Range 300°F – 1300°F
- High Torque
- Linear in braking characteristics across temp ranges
- Smooth controllable bite

Blue 9012
Letter Code E

- **Optimal Temperature Range 100°F-800°F**
- Temp Range 100°F – 1200°F
- Medium Torque
- Multi-purpose compound
- Excellent modulation

MT-4
Letter Code L

- **Optimal Temperature Range 500°F-1000°F**
- Temp Range 400°F – 1200°F
- High Torque
- High Initial bite
- Designed for pavement circle track under 2800 lbs
- Excellent brake torque for late models without over braking

Black
Letter Code M

- **Optimal Temperature Range 500°F-1000°F**
- Temp Range 200°F – 700°F
- Medium Torque
- Designed to be good all-purpose low cost racing pad
- Good for Dirt modified and IMCA style pavement Modified

GM Full Size



- Pad thickness: .590

HT10-S	174-HB-103-S590	132.83
Blue 9012-E	174-HB-103-E590	117.56
MT-4-L	174-HB-103-L590	106.92
Black-M	174-HB-103-M590	64.21
DTC-30-W	174-HB-103-W590	83.42
DTC-05-H	174-HB-103-H590	49.78

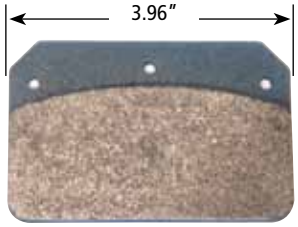
GM Metric



- Pad thickness: .594

HT-10-S	174-HB-119-S594	117.63
Blue 9012-E	174-HB-119-E594	74.72
MT-4-L	174-HB-119-L594	109.00
Black-M	174-HB-119-M594	64.21
DTC-30-W	174-HB-119-W594	83.42
DTC-05-H	174-HB-119-H594	41.28

Dynalite



- Pad thickness: .480

Black-M	174-HB-100-M480	54.52

Superlite (XL)



- Pad thickness: .800

DTC-70-U	174-HB-101-U800	153.01
DTC-60-G	174-HB-101-G800	151.22
HT-10-S	174-HB-101-S800	120.84
Blue 9012-E	174-HB-101-E800	120.44
MT-4-L	174-HB-101-L800	120.39
Black-M	174-HB-101-M800	85.15
DTC-30-W	174-HB-101-W800	106.27

Superlite XL Brake Pad relieved for Bridge Tube & Bolt



- Pad thickness: .800

DTC60-G	174-HB-521-G800	156.13
MT-4 -L	174-HB-521-L800	122.56
Black -M	174-HB-521-M800	87.73
HT-10 -S	174-HB-521-S800	122.83
DTC70 -H	174-HB-521-U800	160.97
DTC30 -W	174-HB-521-W800	110.31

Semi-Metallic Pads



Metric small GM	073-154	21.49

wilwood PolyMatrix & smartpad Race Compound Descriptions

"A" Compound: Heat Range: Low to X-High | Cold Torque: X-High | Hot Torque: X-High | Wear Rate: X-Low
- Immediate cold response with highest friction values at all temperatures
- Severe duty Use on oval tracks and road courses or other applications that require immediate high response at low temperatures
- Long wear rate for severe duty, sustained high temperature braking
- Compatible/with all iron, steel, and titanium rotors

"B" Compound: Heat Range: Medium to X-High | Cold Torque: Medium-High | Hot Torque: High | Wear Rate: Low
- Baseline pad for asphalt late models, modifieds, and sprints
- Severe duty, high temperature dirt track applications
- Intermediate duty road racing, autocross, and rally
- Easily bedded without abrasion on new iron or steel rotors
- Compatible with iron, steel, and titanium rotors

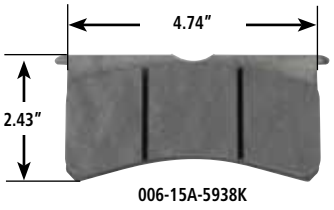
"E" Compound: Heat Range: Low to Med-High | Cold Torque: Medium-High | Hot Torque: Medium-High | Wear Rate: Medium
- Very consistent positive driver's feel over full temperature range
- Baseline material for all dirt track application including super late models, modifieds, and rear inboard sprints using vented iron rotors
- Standard equipment in all steel rotor drag race brake kits
- Dual purpose street and track rally, auto-cross, and track ,day events

"BP-40" Compound: Heat Range: X-High | Cold Torque: Medium | Hot Torque: X-High | Wear Rate: Medium-Low
- Improved friction formula for heavy braking asphalt ovals, extreme braking on dirt, and all types of off-road and road course applications
- Predictable & linear response with excellent modulation on iron & titanium rotors • Long wear rates with iron and steel rotors
- High torque on titanium rotors
- Very high heat fade resistance

"BP-20" Compound: Heat Range: Medium-High | Cold Torque: Medium | Hot Torque: Medium-High | Wear Rate: Medium
- Medium to heavy braking dirt tracks.
- Advanced level track day and club sport competition.
- Extreme duty dual-purpose street/track vehicle.
- High speed or heavy weight drag cars.
- Hobby or sportsman category asphalt racing

"BP-10" Compound: Heat Range: Low to Medium | Cold Torque: Medium | Hot Torque: Medium | Wear Rate: Medium
- 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
- Light to medium braking on dirt tracks including late models, modifieds, sportsman and street stocks

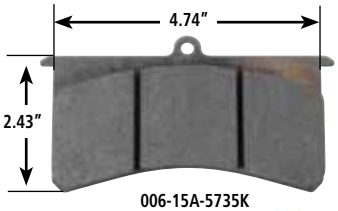
wilwood PolyMatrix XL Superlite with Bridge Tube



006-15A-5938K

Superlite - A compound	006-15A-5938K	173.28
Superlite - B compound	006-15B-5939K	151.49
Superlite - E compound	006-15E-6084K	100.63

wilwood PolyMatrix XL Superlite with Cotter Pins



006-15A-5735K

Superlite - "A" comp.	006-15A-5735K	173.28
Superlite - "B" comp.	006-15B-3992K	154.42
Superlite - "E" comp.	006-15E-6100K	118.49

wilwood PolyMatrix / smartpad GM Metric



006-15B-3998K

Metric - "B" comp.	006-15B-3998K	124.99
Metric - "E" comp.	006-15E-6103K	84.99
Metric Smartpad BP-40	006-150-12250K	128.49
Metric Smartpad BP-20	006-150-9422K	70.99

wilwood smartpad XL Superlite with Bridge Tube



Superlite – Smartpad BP- 40	006-150-12245K	144.38
Superlite – Smartpad BP-10	006-150-8854K	65.94

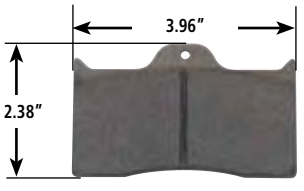
wilwood PolyMatrix / smartpad GM Full Size



006-15A-5737K

GM - "A" comp.	006-15A-5737K	139.06
GM - "B" comp.	006-15B-3994K	124.99
GM – Smartpad BP-40	006-150-12249K	128.49

wilwood PolyMatrix / smartpad Dynalite



006-15B-3991K

Dynalite - "A" comp.	006-15A-5734K	103.35
Dynalite - "B" comp.	006-15B-3991K	105.31
Dynalite - Smart Pad BP-10	006-150-8850K	41.60

Full Size GM Caliper Brake Spacer



- Aluminum
- For utilizing 3/4" or .810" rotors
- 7 1/16" bolt spacing ONLY
- 3/8" thick

GM caliper brake spacer	002-33712	12.99

ARGO Aluminum Spacers



.700" thick / 1.25" to .810" fits: Rapco pads, XL-Superlite calipers	158-118CS70	32.99 ea.
.440" thick / 1.25" to .810" fits: Wilwood, PFC, Hawk pads and XL style calipers	158-118CS44	32.99 ea.

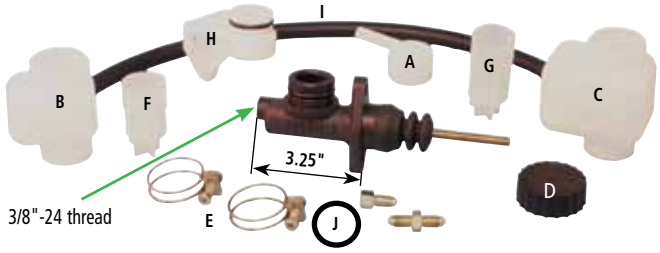
ARGO Heat Shields



- .060 thick

XL heat shield	158-118HS	41.99/axle

tilton Master Cylinder Kits 75 Series



- Uses Copper washer
- Compact master cylinder is designed to fit in areas where space is limited
- New leak resistant cap • 4.0 oz. and 6.8 oz. reservoirs • Only 3.25" long

5/8" bore kit	012-75-625U	91.99
5/8" bore rebuild kit	012-75-625RK	24.99
3/4" bore kit	012-75-750U	91.99
3/4" bore rebuild kit	012-75-750RK	24.99
7/8" bore kit	012-75-875U	104.49
7/8" bore rebuild kit	012-75-875RK	24.99
1" bore kit	012-75-1000U	91.99
1" bore rebuild kit	012-75-1000RK	24.99

Replacement Parts

(A)Remote inlet fitting	012-74-200	4.99
(B) Small reservoir	012-74-202	9.99
(C) Large reservoir	012-74-203	9.99
(D) Reservoir cap	012-74-207	7.49
(E) Clamp	012-74-208	2.49
(F) Small filter	012-74-210	5.49
(G) Large filter	012-74-211	5.49
(H) Remote reservoir mount bracket	012-74-212	10.99
(I) Hose	012-74-214	5.99
(J) O-ring (seals reservoir to cylinder)	012-74-212A	2.49

Metric Caliper Brake Spacer



- Aluminum
- For utilizing .810" rotors rear only
- 5 1/2" bolt spacing ONLY
- 1/4" thick

Metric caliper brake spacer	235-250	24.49

Titan High Volume Aluminum Master Cylinders



- 1/8" NPT

3/4" reservoir master cyl. kit	185-6750	39.99
3/4" rebuild kit	185-6750K	19.99
7/8" reservoir master cyl. kit	185-6875	39.99
7/8" rebuild kit	185-6875K	19.99
1" reservoir master cyl. kit	185-6100	39.99
1" rebuild kit	185-6100K	19.99

Wilwood High Volume Aluminum Master Cylinders



- 1/8" NPT

3/4" reservoir master cyl. kit	006-260-6764	49.99
3/4" rebuild kit	006-260-6898	27.99
7/8" reservoir master cyl. kit	006-260-6765	49.99
7/8" rebuild kit	006-260-6899	27.99
1" reservoir master cyl. kit	006-260-6766	49.99
1" rebuild kit	006-260-6900	27.99
Lid and gasket	006-330-7085	20.99
Wire bail	006-300-6726	6.99

CNC Tall Master Cylinders



5/16-24 Threads

- Comes with stainless steel sleeve
- Overall height at reservoir: 4"
- Screw on lid
- 1/8" NPT

3/4" master cylinder	125-705-34-1458	94.49
3/4" rebuild kit	125-907S	34.49
7/8" master cylinder	125-705-78-1458	94.49
7/8" rebuild kit	125-911S	34.49
1" master cylinder	125-705-1-1458	94.49
1" rebuild kit	125-915S	34.49

Replacement Parts

Lid gasket	125-1451EZ	12.99
Cap ONLY	125-1454	18.99
Gasket for round cap	125-1452	12.99

G3 Master Cylinders



- Moves the fluid ports away from the piston seal allowing the size and weight to be reduced
- Self bleeds
- Extends seal life.
- Accepts a remote or directly attached fluid reservoir
- An optional shield may be attached to increase protection from rocks and heat.

3/4" Master cylinder	002-524-412	64.99
7/8" Master cylinder	002-524-414	64.99
1" Master cylinder	002-524-416	64.99
3/4" Rebuild kit	002-524-312K	13.99
7/8" Rebuild kit	002-524-314K	13.99
1" Rebuild kit	002-524-316K	13.99
Shield ONLY	002-524-354	5.99
Reservoir ONLY	002-524-350	16.49
Cap ONLY	002-524-351	11.49

tilton Master Cylinder

- 1/8" NPT



3/4" master cylinder	012-73-750	48.49
7/8" master cylinder	012-73-875	48.49
1" master cylinder	012-73-1000	48.49

AFCO Master Cylinder

- Aluminum
- 1/8" NPT



3/4" master cylinder	042-6620010	54.99
7/8" master cylinder	042-6620011	54.99
1" master cylinder	042-6620012	54.99

tilton 3-Chamber Plastic Reservoir

- Fiberglass reinforced nylon material
- Three Separate internal reservoirs
- Push on rubber hose end



Reservoirs Capacities

FRT Brakes	Rear Brake	Clutch
9.8 oz.	6.3 oz.	4.0 oz.

Reservoir	012-72-576	95.49

wilwood Dual Reservoir Master Cylinder



- 3.20" horizontal mount
- 3/16" x 1/2"-20 fitting
- 3/16" x 9/16"-20 fitting
- Aluminum housing
- 2.5 lbs.
- 1 1/16" bore
- Has built in proportioning valve but does not have built in residual valve

Master cylinder - dual res.	006-260-4894	118.83
Adapter bracket*	006-250-3677	49.49

***Converts 3.20" horizontal mount to 2.25" vertical**

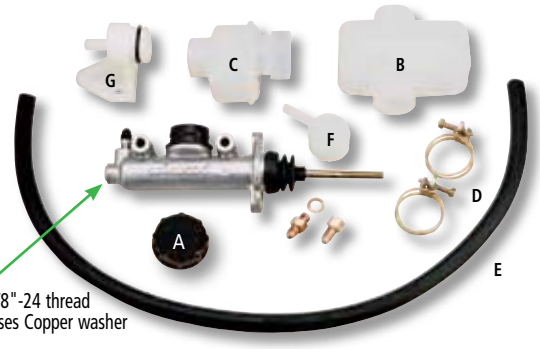
Longacre Brake Fluid Bleed Kit

- Magnet holds bottles while you bleed your brakes no more spilled fluid
- Hoses connects to bleeder valves, cap for hoses prevent leakage during storage
- No leak, no spill



Kit (2 bottles)	153-45200	32.49

wilwood Master Cylinder Kits



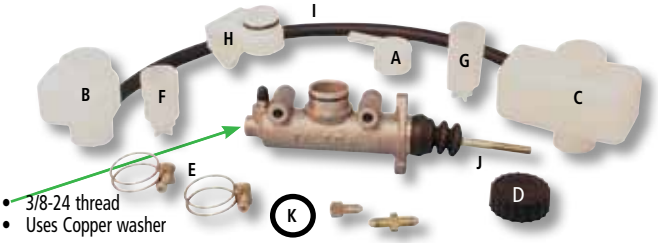
- 3/8"-24 thread
- Uses Copper washer

3/4" master cylinder kit	006-260-3374	66.60
3/4" rebuild kit	006-260-3881	23.49
13/16" master cylinder kit	006-260-5920	66.60
7/8" master cylinder kit	006-260-3376	66.60
7/8" rebuild kit	006-260-3882	23.49
1" master cylinder kit	006-260-3378	66.60
1" rebuild kit	006-260-3883	23.49
1 1/8" master cylinder kit	006-260-3380	66.60
1 1/8" rebuild kit	006-260-3884	23.49

Replacement parts

(A) Cap	006-330-4355	8.26
(B) Large reservoir	006-260-5751	13.99
(C) Small reservoir	006-260-5752	13.99
(D) Clamp	006-260-3393	6.49
(E) Hose	006-220-3357	7.49
(F) Remote inlet adapter	006-260-3396	9.99
(G) Remote mounting brkt.	006-250-3381	13.99

tilton Master Cylinder Kits - 74 Series



- 3/8-24 thread
- Uses Copper washer

5/8" master cylinder kit	012-74-625U	74.49
3/4" master cylinder kit	012-74-750U	74.49
3/4" rebuild kit	012-74-750RK	24.99
13/16" master cylinder kit	012-74-812U	83.49
13/16" rebuild kit	012-74-812RK	24.99
7/8" master cylinder kit	012-74-875U	74.49
7/8" rebuild kit	012-74-875RK	24.99
1" master cylinder kit	012-74-1000U	74.49
1" rebuild kit	012-74-1000RK	24.99

Replacement Parts

(A) Remote inlet fitting	012-74-200	4.99
(B) Small reservoir	012-74-202	9.99
(C) Large reservoir	012-74-204	9.99
(D) Reservoir cap	012-74-207	7.49
(E) Clamp	012-74-208	2.49
(F) Small filter	012-74-210	5.49
(G) Large filter	012-74-211	5.49
(H) Remote reservoir mount bracket	012-74-212	10.99
(I) Hose	012-74-214	5.99
(J) Push rod	012-74-400	9.99
(K) O-ring (res. to cylinder)	012-74-212B	2.49

Brake Fluid

- 573° dry boiling
- 313° wet boiling
- 12 oz. bottle
- 24 in a case



006-290-0633 **6.65 ea.**

Motul Brake Fluid

- 594° dry boiling
- 421° wet boiling
- DOT 4
- 1.05 pint bottle
- 12 in a case
- Not suitable for vehicles with mineral oil systems



158-600C **20.49 ea.**

Super 600 Brake Fluid

- 594° dry boiling
- 399° wet boiling
- DOT 4
- Non Synthetic
- 16.9 oz. bottle
- 20 in a case
- Not suitable for vehicles with mineral oil systems



173-600 **18.49 ea.**

PRF Brake Fluid

- 608° dry boiling
- 399° wet boiling
- DOT 4
- Non Synthetic
- 16.9 oz. bottle
- 20 in a case
- Not suitable for vehicles with mineral oil systems



173-1560-1608 **24.49 ea.**

HTX Brake Fluid

- Dry boiling point of 600° +
- Meets or exceeds D.O.T. 4 requirements
- Exceeds SAE J170, ISO 492 and FMV116 specifications
- Non-silicone fluid



042-6691903 **16.99 ea.**

EXP 600 Plus Brake Fluid

- 626° dry boiling
- 417° wet boiling
- 16.9 oz. bottle
- 20 in a case
- Not suitable for vehicles with mineral oil systems



006-290-6209 **18.32 ea.**

RH665 Brake Fluid

- 617° dry boiling point
- 383° wet boiling point guaranteed
- DOT 4
- 1.05 pint bottle
- 12 in a case
- Not suitable for vehicles with mineral oil systems



019-0250037 **19.99 ea.**

HTC 64T Brake Fluid

- 635° dry boiling point
- 1.05 pint bottle
- 20 in a case
- Not suitable for vehicles with mineral oil systems

Brembo HTC 64T plus must not be used in brake systems containing magnesium parts



196-64 **30.99 ea.**

SRF Brake Fluid

- 310° dry boiling point
- 500° wet boiling point
- DOT 4
- Synthetic
- 1,05 quart bottle



044-78115 **79.99 ea.**

HT Brake Fluid

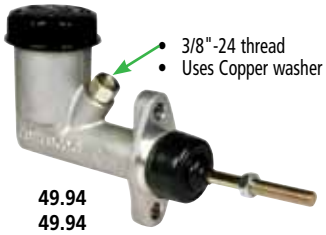
- Dry boiling point of 500° +
- Meets or exceeds D.O.T. 4 requirements
- Exceeds SAE J170, ISO 492 and FMV116 specifications
- Non-silicone fluid
- Eliminates brake fade due to fluid failure caused by heat



042-6691901 **5.99 ea.**

Clutch Master Cylinders

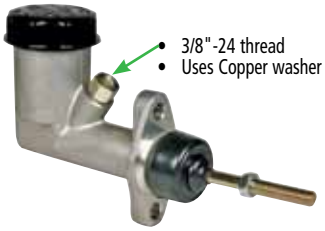
- 3/8"-24 thread
- Uses Copper washer



5/8" master cylinder	006-260-2636	49.94
3/4" master cylinder	006-260-1304	49.94
Replacement cap	006-330-4355	8.26

Clutch Master Cylinder

- 3/8"-24 thread
- Uses Copper washer



3/4" master cylinder 185-600750 **36.99**

Alum. Master Cylinder without Reservoir

- 1/8" NPT
- 5/16-24 threads
- Heavy duty design
- Total seal rubber boots
- Standard mounting pattern 2 1/4"
- Comes with stainless steel sleeve



3/4" master cylinder (alum.)	125-712-34	75.99
7/8" master cylinder (alum.)	125-712-78	75.99
7/8" rebuild kit	125-911NR	34.49
1" master cylinder (alum.)	125-712-1	75.99
1" rebuild kit	125-915NR	34.49

Aluminum Clutch Master Cylinder

- Screw on lid with diaphragm
- Overall height at reservoir: 3"
- Standard mounting pattern 2 1/4"
- 1/8" NPT
- 5/16-24 threads



3/4" master cylinder	125-701-34	63.49
Rebuild kit	125-907R	34.49
Gasket for round cap	125-1452	12.99
Cap only	125-1454	18.99

Slave Cylinder / Push Type

- 7/8" bore
- 3/4" master recommended
- 1 1/8" travel
- SOLD LESS PUSH ROD



Slave cylinder / push type	125-305	68.49
Adjustable rod	125-1312	21.49
Rebuild kit	125-942	20.99

Steel Master Cylinder without Reservoir

- 1/8" NPT
- 5/16-24 threads
- Heavy duty design
- Total seal rubber boots
- Standard mounting pattern 2 1/4"
- Comes with stainless steel sleeve



7/8" master cylinder (steel)	125-711-78	94.49
7/8" rebuild kit	125-911NR	34.49
1" master cylinder (steel)	125-711-1	94.49
1" rebuild kit	125-915NR	34.49

Slave Cylinder / Pull Type

- 1 1/8" travel
- 7/8" bore
- 3/4" master recommended



Slave cylinder / pull type	125-300BU	68.49
5" rod	125-1311-5	12.99

Slave Cylinder / Pull Type

- 7/8" bore
- 1 3/8" travel



Slave cylinder / pull type 006-260-1333 **81.33**

Hanging Brake and Clutch Pedal Forward Mount

- Hanging forward mount 6.25:1 ratio



Aluminum	006-340-3950	197.95

Hanging Brake and Clutch Pedal Reverse Mount

- Hanging reverse mount 6.25:1 ratio


006-340-5181


006-340-3342

Brake pedal - aluminum	006-340-5181	149.95
Brake & clutch pedal - aluminum	006-340-3342	197.95

Brake Pedal

- Large foot pad
- Heavy duty design
- Non-skid foot surface
- 5.2:1 Ratio



Brake pedal assembly	125-204SLMC	133.49
Balance bar complete - 3/8"-24 Thread	125-1215	71.49
Heim for balance bar	125-1216	21.49
Rubber pedal pad	125-1211	12.99

Aluminum Floor/Hanging Pedal Assemblies

- Does not fit Lefthander pedal plate

012-72-604
- Horizontal and Vertical Pedal Pad Adjustment
- Built-In Clutch Throw Stop
- Pedal Pad Position Ratio's Low 5.29:1, Med. 5.44 – 5.61 and High 5.75
- Uses 012-72-508 7/16 – 20 Remote Adjuster

012-72-608
- Horizontal, Vertical & Angle Pedal Pad Adjustment
- Adjustable ratio 5.0 – 6.2:1
- Uses 012-72-508 7/16 – 20 Remote Adjuster


012-72-604


012-72-608

Floor mount pedal	012-72-604	211.49
Hanging mount pedal - 6.2:1 ratio	012-72-608	211.49

Floor and Hanging Brake Pedals


006-340-1285


006-340-1287


006-330-12193

Floor brake pedal 6:1 ratio	006-340-1285	116.32
Hanging brake pedal 7:1 ratio	006-340-1287	116.32
Balance bar	006-340-1757	61.04
Clevis	006-330-12193	8.26

Clutch Pedals

- Includes clevis


006-340-1289


006-340-1290


006-330-12194

Floor pedal 6:1 ratio	006-340-1289	68.06
Swing pedal 7:1 ratio	006-340-1290	68.06
Clevis	006-330-12194	8.26

Clutch Pedals

- Lightweight alum. pedal bracket casting
- Large foot pad
- Comes with 3/16" brake line fittings
- 5.2:1 Ratio



Pedal asy. w/ 3/4" master cyl.	125-252S	113.49
Pedal asy. less master cyl., clevis & pin	125-250SLMC	58.99
Clevis and pin	125-1457B	12.99

Aluminum 3 Pedal Assembly

- **Clutch, Brake & Throttle Pedals**
- Does not fit Lefthander pedal plate 012-72-603
- Horizontal and Vertical Pedal Pad Adjustment
- Adjustable Throttle Pedal Stops
- Built-In Clutch Throw Stop
- Pedal Pad Position Ratio's Low 5.29:1, Med. 5.44 – 5.61 and High 5.75
- Uses 012-72-508 7/16 - 20 Remote Adjuster

Sold Less Master Cylinders



012-72-603 394.99

Floor Mount Throttle Linkage System

- Universal throttle linkage
- Billet aluminum
- Black/Gold anodized
- Throttle linkage attachment end size: 1/4 in. x 28



012-72791 115.99

Brake Pedal

- Floor Mount
- 6:1 Pedal Ratio
- 3/8" - 24 Balance Bar
- Skid Tape Pedal Pad



185-600-1285 94.99

Hanging Brake Pedal

- 7:1 Pedal Ratio
- 3/8" - 24 Balance Bar
- Skid Tape Pedal Pad



185-600-1287 94.99

Hanging Brake & Clutch Pedal Reverse Mount

- 6.25:1 Ratio
- 3/8-24 Balance Bar
- Skid Tape on pedal pads



185-600-3342 169.99

Clutch Pedal

- Floor Mount
- 6:1 Ratio
- Skid Tape on pedal pad



185-600-1289 59.99

Hanging Clutch Pedal

- 7:1 Ratio
- Skid Tape on Pedal Pad



185-600-1290 59.99

Billet Aluminum Brake Adjuster



- 7/16 -20 Thread
- Frictionless Polymer bearing mount for no bind adjustments
- Detents every 90° make precise adjustments easier
- Adjustable handle - small turning radius or large

153-44109 64.99

Billet Aluminum Brake Adjuster



- 3/8-24 Thread
- Smooth action, due to roller bearings
- 4 ball detents gives precision adjustability that stays put through vibrations

208-17035 79.99

Brake Adjuster

- Can be cut to length
- 3/8-24 Thread



5' cable 006-340-4990 47.50

Brake Adjuster With Crank Handle

- 3/8 - 24 Thread



3 foot 049-20413 39.49
4 foot 049-20414 39.49

Brake Adjuster

- 3/8 - 24 Thread



3' cable 125-8303 59.49

Brake Adjuster

- 6' Cable
- Can be cut to length
- Will work with 3/8-24 or 7/16-20 thread



012-72-508 61.49

Brake Adjuster

- 3/8 - 24 Thread



Short (25") 109-526 21.99
Long (34") 109-526-1 21.99

Shut-Off Valve

- Usually installed on right front
- Includes fittings
- Uses 1/8" NPT
- Stainless steel ball



Brake shut-off valve 042-40199 74.99

Light Weight Aluminum Brake Shut Off Valve

- 1/8" NPT



035-8300 29.99

Electric Brake Shut-Off

- Uses much less power and runs much cooler than line lock valves and will not drag brakes.



006-260-9921 132.64

Proportioning Valve

- Uses 1/8" NPT
- Decrease brake pressure to front or rear or just RF or RR



Prop. valve 006-260-8419 41.49

Residual Pressure Valve

- Uses 1/8"NPT



(2 psi-disc brakes) 006-260-1874 17.94
(10 psi-drum brakes) 006-260-1876 17.94

Proportioning Valve



Prop. valve 012-90-2000 95.49

Proportioning Valve

- Requires 012-2089-188 3/16" line fitting
- Seven settings, easy to use positive positioning



Prop. valve 012-90-1000 95.49

Right Angle Coupler

- For use with 3/8" x 24 balance bars
- Prevents bias adjustment cable from interfering with the throttle pedal



Right angle coupler 012-72-560 83.49

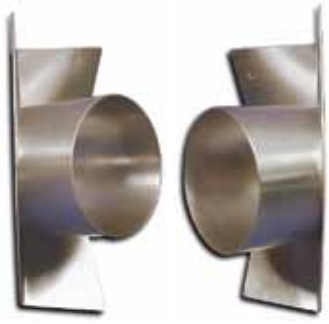
Bumper Mount For 3" & 4" Brake Ducts



Double hole - 3"	102-7008	22.99
Single hole offset - 3"	102-7009	22.49
Single hole centered - 3"	102-7022	20.99
Single hole - 3" or 4" Comes with screen and rivets	103-000-412D	27.49
Double hole - 3" Comes with screen and rivets	103-000-411D	27.49

4" Spindle Ducts

- Lightweight aluminum
- Flanged to fit 4" tubing
- 80% more square inches than 3" tubing
- Engineered to proper flange angle to eliminate interference with tire





Installed view

LS 4" spindle duct	103-000-420-DAL	64.99 ea.
RS 4" spindle duct	103-000-420-DAR	64.99 ea.

3" Spindle Ducts Senneker Spindles

- Sold in pairs



3" Single hole spindle duct	156-06002	53.99 pr.
3" Double hole spindle duct	156-06004	99.99 pr.

Down Force Brake Duct

PATENT PENDING!

- 5 1/2" x 7" tall opening - tapered down to 3" hole forces a large amount of air to the rotor
- Angled so hose is directed straight back to the rotor
- Angle also creates additional downforce to front end
- Includes cut-out template and screen



side view

outside dimensions: 8" x 9" fits 3" hose



Brake duct	102-7032	13.49 ea.

4" Brake Duct Bracket



049-24147 29.99

4" Aluminum Nose Brake Duct



049-24168 26.99

3" Brake Duct Bracket



049-900-510 28.49

3" Aluminum Nose Brake Duct



049-16826 23.99

Window Mount - For 3" Brake Duct Hose



Single hole (clear)	102-7021	22.49
Double hole (clear)	102-7031	22.49

Blower Motor

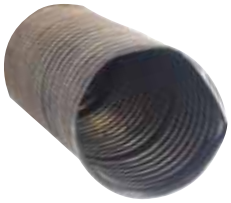
- 102-7102 - 3.1 Amps - 145 CFM
- 102-4000 - 2.5 Amps - 230 CFM

102-7102



Blower Motor - 3"	102-7102	32.49
Blower Motor - 4"	102-4000	47.99

Brake Duct Hoses



102-7100

- 3" I.D. / black in color
- Sold in 10 ft lengths
- Very flexible
- Up to 300° heat
- Not smooth inside



102-7101

- 3" I.D. / orange in color
- Sold in 11 ft lengths
- Up to 600° heat
- Not smooth inside

10 ft section / 300° heat - 3" I.D.	102-7100	58.49
10 ft section / 300° heat - 4" I.D.	102-7103	74.49
11 ft section / 600° heat - 3" I.D.	102-7101	115.99

Gator Stainless Steel Hose Clamps

- One piece gear box
- Rolled edge
- Stainless steel continuous band



5/16" - 1/2"	028-3758	.99
5/8" - 1"	028-31216	1.49
1" - 1 5/8"	028-31225	1.49
1 1/4" - 2"	028-31232	1.99
2" - 2 3/4"	028-31250	1.99
2 3/8" - 3 1/8"	028-31260	1.99
3 1/8" - 4"	028-31280	2.49
4" - 4 3/4"	028-312100	2.49

Titan Wide 5 Brake Fans

- Fits Wide 5 style hubs
- Light weight
- Fits 5/8" wheel studs
- Fits between hub & wheel
- Eliminates cooling holes in the nose and brake ducts
- Galvanizing plating for durability



W5 Left	278-19400L	57.49
W5 Right	278-19400R	57.49

Titan Multi-Fit Brake Fans

- Fits 5x5, 5x4.75, 5x4.5 style hubs
- Light weight
- Fits 5/8" wheel studs
- Fits between hub & wheel
- Eliminates cooling holes in the nose and brake ducts
- Galvanizing plating for durability



4.5, 4.75, 5X5 Left	278-19450L	57.49
4.5, 4.75, 5X5 Right	278-19450R	57.49

Longacre Brake Balance Panel



- See exactly what your balance is
- Lightweight aluminum panel comes with (2) 2 1/2" 1500 psi liquid filled AccuTech gauges and fittings with bleeders

153-44134 71.49

Longacre Mini Brake Balance Panel



- Lightweight aluminum panel comes with (2) 1 1/2" 1500 psi liquid filled AccuTech gauges and fittings with bleeders.

153-44124 65.49

Ignition Kill Switch Brake Activated

This pressure activated ignition kill switch mounts directly into the front brake line. When the brake line pressure exceeds the normal operating pressure an internal switch opens, shutting the ignition power supply off. The pressure can be adjusted to operate with most braking systems between 500 PSI and 1200 PSI. with the switch pressure set 150 PSI to 200 PSI above normal operating pressure. This switch will reclose and charge the ignition system when pressure is released and the engine will refire.



049-535-100 125.49

Brake Line Flaring Tool



- Remarkable patented "dial-a-size turret" action makes flaring tubes as easy as 1,2,3!
  1. Insert tube and clamp
  2. Select size by Rotating turret and pull lever
  3. Select second operation size by rotating turret, pull lever, and you are done.
- Make perfect SAE double flares in standard or stainless steel hard brake lines
- No more split tubes, leaky fittings or stripped threads!
- 3/16" & 4.75 mm
- SAE Convex single or SAE / Din double

173-27001 **320.49**

Brake Pressure Gauge



- Gauge assy. for use at caliper bleed screw

005-12-0654 **77.49**

Flare Nut Wrench



- Chrome vanadium construction
- Fully polished

Flare nut wrench 233-W30402 **5.99**

Lock Resistant Brake System



Installs easily in rear brake line and acts as a shock absorber to sense and dampen the sharp spike in line pressure when brakes are applied suddenly

Brake recirculator 005-LBS-1 **95.99**

Double Flare Tool



- 7 pc set includes flaring bar, yoke, and 5 double flare dies for tubing sizes: 3/16, 1/4, 5/16, 3/8 and 1/2" O.D.
- Easy to use lever lock flaring bar
- Floating cone for accurate alignment
- Storage case keeps parts organized

233-W80670 **15.99**

Nylon Brake Line Clamps



- Inside edges are beveled to protect harness from chafing
- Sold in Packs of 50

Mounting hole diameter .167"

3/16" I.D.	181-31240BP	**6.50**
1/4" I.D.	181-31241BP	**8.50**
5/16" I.D.	181-31242BP	**9.00**
3/8" I.D.	181-31243BP	**9.50**
1/2" I.D.	181-31244BP	**9.50**

Mounting hole diameter .203"

5/8" I.D.	181-31245BP	**12.00**
3/4" I.D.	181-31246BP	**13.00**

Nylon Brake Line Clamps



- Creates a safe and clean installation

3/16" I.D. 116-5035 **.49 ea.**

Quick Check Brake Pressure Gauges



- Check front to rear brake pressures - at the caliper
- Set Front-to-Rear bias for best performance
- NEW Model - Gauges point up for easier reading
- Kit includes two pressure gauges and case
- Install in bleeder valve to check (1/4" - 28 thread)

Pair of gauges & case 153-44145 **69.49**
Single gauge only - less case 153-44144 **33.99**

Double Flaring Steel Tube Tool

- Will do single or double flair



035-9310 **101.99**

3/16" Steel Brake Lines

- 13 different sizes enables more efficient routing of brake lines
- Professionally manufactured
- Thread size: 3/8" x 24

8" line	113-308	**2.49**
12" line	113-312	**2.49**
20" line	113-320	**2.99**
30" line	113-330	**3.49**
40" line	113-340	**3.99**
45" line	113-345	**3.99**
51" line	113-351	**4.49**
56" line	113-356	**2.99**
60" line	113-360	**4.99**
65" line	113-365	**2.99**
72" line	113-372	**5.49**

Makes Routing Brake Lines Easier And More Efficient!



• -3 & -4 AN steel swivel fitting ends • Teflon lined FBC hose • Not DOT approved / Not intended for highway use
• Lines have crimped on ends, not swedged, for a stronger connection

-3 Brake Lines



6" line	001-130-6	8.99
8" line	001-130-8	8.99
10" line	001-130-10	8.99
12" line	001-130-12	8.99
14" line	001-130-14	8.99
16" line	001-130-16	8.99
18" line	001-130-18	8.99
20" line	001-130-20	10.49
22" line	001-130-22	10.49
24" line	001-130-24	10.49
26" line	001-130-26	10.99
28" line	001-130-28	10.99
30" line	001-130-30	10.99
32" line	001-130-32	11.99
34" line	001-130-34	11.99
36" line	001-130-36	11.99
38" line	001-130-38	12.99
40" line	001-130-40	12.99
42" line	001-130-42	12.99
44" line	001-130-44	13.99
46" line	001-130-46	13.99
48" line	001-130-48	13.99

-4 Brake Lines



8" line	001-120-8	8.99
10" line	001-120-10	8.99
12" line	001-120-12	8.99
14" line	001-120-14	8.99
16" line	001-120-16	8.99
18" line	001-120-18	8.99
20" line	001-120-20	10.49
22" line	001-120-22	10.49
24" line	001-120-24	10.49
26" line	001-120-26	10.99
28" line	001-120-28	10.99
30" line	001-120-30	10.99
32" line	001-120-32	11.99
34" line	001-120-34	11.99
36" line	001-120-36	11.99
38" line	001-120-38	12.99
40" line	001-120-40	12.99
42" line	001-120-42	12.99
44" line	001-120-44	13.99
46" line	001-120-46	13.99
48" line	001-120-48	13.99

-3 Brake Lines with 90° Fitting



6" line	001-132-6	9.99
8" line	001-132-8	9.99
10" line	001-132-10	9.99
12" line	001-132-12	9.99
14" line	001-132-14	9.99
16" line	001-132-16	9.99
18" line	001-132-18	9.99
20" line	001-132-20	10.99
22" line	001-132-22	10.99
24" line	001-132-24	10.99
26" line	001-132-26	11.99
28" line	001-132-28	11.99
30" line	001-132-30	11.99
32" line	001-132-32	12.99
34" line	001-132-34	12.99
36" line	001-132-36	12.99
48" line	001-132-48	14.99

-4 Brake Lines with 90° Fitting



8" line	001-122-8	9.99
10" line	001-122-10	9.99
12" line	001-122-12	9.99
14" line	001-122-14	9.99
16" line	001-122-16	9.99
18" line	001-122-18	9.99
20" line	001-122-20	10.99
22" line	001-122-22	10.99
24" line	001-122-24	10.99
26" line	001-122-26	11.99
28" line	001-122-28	11.99
30" line	001-122-30	11.99
32" line	001-122-32	12.99
34" line	001-122-34	12.99
36" line	001-122-36	12.99
38" line	001-122-38	13.99
40" line	001-122-40	13.99
42" line	001-122-42	13.99
44" line	001-122-44	14.99
46" line	001-122-46	14.99
48" line	001-122-48	14.99

Smoke Colored -3 Brake Lines

NEW!



6" line	001-143-06	14.99
8" line	001-143-08	14.99
10" line	001-143-010	15.49
12" line	001-143-012	15.49
14" line	001-143-014	15.49
16" line	001-143-016	15.49
18" line	001-143-018	15.49
20" line	001-143-020	15.49
22" line	001-143-022	15.49
24" line	001-143-024	15.49
26" line	001-143-026	16.49
28" line	001-143-028	16.49
30" line	001-143-030	16.49
32" line	001-143-032	17.49
34" line	001-143-034	17.49
36" line	001-143-036	17.49
38" line	001-143-038	18.49
40" line	001-143-040	18.49
42" line	001-143-042	18.49
48" line	001-143-048	19.49

Smoke Colored -3 Brake Lines with 90° Fitting

NEW!



6" line	001-1432-6	15.49
8" line	001-1432-8	15.49
10" line	001-1432-10	15.49
12" line	001-1432-12	15.49
14" line	001-1432-14	15.49
16" line	001-1432-16	15.49
18" line	001-1432-18	15.49
20" line	001-1432-20	16.49
22" line	001-1432-22	16.49
24" line	001-1432-24	16.49
26" line	001-1432-26	17.49
30" line	001-1432-30	17.49
32" line	001-1432-32	18.49
34" line	001-1432-34	18.49
36" line	001-1432-36	18.49
38" line	001-1432-38	19.49
42" line	001-1432-42	19.49
48" line	001-1432-48	20.49

Professional Tubing Cutter



- Tube cutting range: 1/8" to 1-1/8" (4 to 28mm)

233-W82003 10.49

Tube-Aid Pliers



- For 3/16" O.D. tube
- Allows tight bends in confined areas

173-21600 67.49

Tube Benders



- Small bends tubing up to 1/4" O.D.
- Large bends tubing up to 1/2" O.D.

Small	233-W704C	6.99
Large	233-W703	6.99

Brake Line Nuts

- Fits 3/16 steel line
- 3/8 - 24 thread



Short	113-105B	.99
Long	113-105BL	.99

Bulk Steel Brake Line 25' Roll 3/16" LIne



113-316 12.49

Tube Straightener



- 3/16 to 1/2

035-9305 97.99

1/8" NPT to 3/8"-24 Female Inverted Flare

- 90 degree
- Accepts 3/16" hard line



113-402X3 **1.99 ea.**

1/8" NPT to 3/8"-24 Female Inverted Flare

- Accepts 3/16" hard line



113-202X3 **.99 ea.**

Union

- 3/8-24 Female Inverted Flare
- Accepts 3/16" hard line



113-303X3 **.99 ea.**

T-union

- 3/8-24 Female Inverted Flare
- Accepts 3/16" hard line



113-702X3 **2.99 ea.**

1 Male end 2 Female Ends

- 3/8-24 Inverted flare male & female
- Accepts 3/16" hard line



113-7900 **4.99 ea.**

Brake Line Clip



073-1457 **.49 ea.**

Steel - Line to Adapter

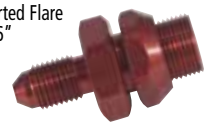
- –3an or –4an to 3/8-24 Female Inverted Flare
- Accepts 3/16" hard line



-3 male 168-3000 **4.49 ea.**
-4 male 168-2937 **4.49 ea.**

Bulkhead Fitting

- Liteweight aluminum
- –3an or –4an to 3/8-24 Female Inverted Flare
- Accepts 3/16" hard line



-3 male 153-45263 **10.49 ea.**
-4 male 153-45273 **10.49 ea.**

S.A.E. 37° Male Flare to Female Inverted Flare

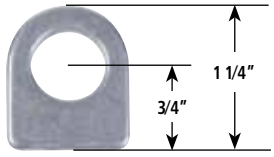
- -3AN or -4AN to 3/8-24 Inverted Flare
- Accepts 3/16" hard line



-3 male 013-2936 **9.99 pr.**
-4 male 013-2937 **13.99 pr.**

Weld-On Brake Line Tab

- 5/8" hole, .100 steel



050-100-A **2.49 ea.**

Bolt-On Brake Line Tab

- Rivet or screw this bracket onto the frame when welding isn't possible
- Fits 168-3000 & 168-2937



001-9100B **2.49 ea.**

Plug

- 3/8-24 / 3/16 Hard Line



113-500B **.99 ea.**

1/8" NPT to -AN Straight

- Steel



1/8" NPT to -3 AN 063-2511 **2.99 ea.**
1/8" NPT to -4 AN 063-2512 **1.49 ea.**

1/8" NPT to -AN 45°

- Steel



1/8" NPT to -3 AN 063-2581 **7.49 ea.**
1/8" NPT to -4 AN 063-2582 **1.99 ea.**

1/8" NPT to -AN 90°

- Steel



3/4" longer
1/8" NPT to -4 AN 063-2611-IL **5.49 ea.**
1/8" NPT to -4 AN 063-2611 **3.49 ea.**

Steel - GM Caliper Straight

- - 4 x 7/16" - 20



7/16" - 20 (straight) 063-1231 **3.99 ea.**

Steel - GM Caliper 45°

- - 4 x 7/16" - 20



7/16" - 20 (45°) 063-29384 **3.99 ea.**

Steel - GM Caliper 90°

- - 4 x 7/16" - 20



7/16" - 20 (90°) 063-2938 **3.49 ea.**

Aluminum 1/8" NPT to -3 AN or -4 AN



-3 AN (straight) 013-2000 **1.49 ea.**
-4 AN (straight) 013-2001 **1.49 ea.**



-3 AN (45°) 013-2020 **5.99 ea.**
-4 AN (45°) 013-2021 **5.49 ea.**



-3 AN (90°) 013-2030 **4.49 ea.**
-4 AN (90°) 013-2031 **4.49 ea.**

JIC/AN S.A.E. 37° Fittings

Straight -4	013-1101	5.99
45° elbow -4	013-1111	10.99
90° elbow -4	013-1121	11.49
-4 replacement sleeve	013-3721	9.49
Teflon brake hose -4	286-1167-4	1.99 /Foot
Straight -3	013-1100	6.49
45° elbow -3	013-1110	12.49
90° elbow -3	013-1120	12.49
-3 replacement sleeve	013-3720	6.99
Teflon brake hose -3	286-1167-3	1.49 /Foot

- -3 & -4 AN steel swivel fitting ends • Teflon lined FBC hose
- Not DOT approved / Not intended for highway use

- Steel fittings for TFE brake line or gauge line -3 or -4 (JIC/AN) S.A.E. 37°





Bleeder Screw Adapter

- Fits any caliper with 1/8" NPT



1/8" NPT 113-456-0024 **3.49 ea.**

Metric Brake Adapters

- 37° SAE male flare to metric flare



-3 AN to 10mm x 1	013-2941	14.49 pr.
-3 AN to 10mm x 1.25	013-2942	20.49 pr.
-4 AN to 10mm x 1	013-2943	27.49 pr.
-4 AN to 10mm x 1.25	013-2944	30.49 pr.
-3 AN to 10mm x 1.50	013-2966	14.99 pr.
-4 AN to 10mm x 1.50	013-2967	21.99 pr.

Banjo Bolts



013-2921



013-3642

3/8" - 24	013-2921	9.99 ea.
7/16" - 20 comes with washers	013-2922	9.99 ea.
Crush washer for 3/8 - 24	013-3642	5.49 ea.
Crush washer for 7/16 - 20 (pk. of 5)	013-3513	6.99 ea.

Metric Banjo Bolts



013-2923



073-5155

10 mm x 1.25	013-2923	10.99 ea.
10 mm x 1.5	013-2968	22.99 ea.
Crush washer	013-3642	5.49 ea.
Metric bolt 10 mm x 1.5	073-5155	2.99 ea.
Crush washer 10 mm	073-21206	1.49 ea.

Copper Washers



29/64" I.D. / 11/16" O.D.	113-9451	1.99 ea.
1/2" I.D. / 13/16" O.D.	113-9452	.99 ea.
25/64" I.D. / 5/8" O.D.	113-9453	1.99 ea.
7/16" I.D. / 13/16" O.D.	113-9454	.99 ea.

Tilton Fitting

- Use 113-9453 washer
- Fits Tilton or Wilwood masters with remote reservoirs



012-2089-251



012-2089-188

To -4 AN line	012-2089-251	15.49 ea.
3/8-24 Female Inverted Flare	012-2089-188	4.49 ea.

S.A.E. 37° Male Flare to 42° Inverted flare

- 2 per package



"A" Hose Size	"B" Brake Thread		
-03	3/8"-24 (9/16" hex)	013-2926	20.99
-04	3/8" - 24	013-2927	11.99
-03	3/8"-24 (7/16" hex)	013-2928	20.49
-03	7/16" - 24	013-2929	24.49
-04	7/16" - 24	013-2930	15.49
-04	1/2" - 20	013-2931	24.99

Brake System Adapters

3/8-24 I.F. on two sides, 3/8-24 straight thread on branch, 1/4" mounting hole



259-972050 **14.49 ea.**

3/8-24 I.F. on three runs 5/8-18 mount comes with 3/8-24 I.F. to -3AN fitting



259-972053A **19.49 ea.**

3/8-24 I.F. on three runs 5/8-18 mount comes with 3/8-24 I.F. to -3AN fitting



259-972053B **19.49 ea.**

3/8-24 I.F. on all three runs 7/16" mounting hole



259-972054 **14.49 ea.**

3/8-24 I.F. on branch, -3AN male on one run, 3/8-24 I.F. on other run



259-972054A **16.49 ea.**

-3AN male on branch, 3/8-24 I.F. on on both runs



259-972054B **16.49 ea.**

3/8-24 I.F. on branch, 3/8-24 I.F. on one run, 7/16-24 I.F. on other run. 7/16" mounting hole



259-972055 **14.49 ea.**

Metric Banjo Fittings

- 2 per package



-3 AN x 10 mm	013-2947	30.49 pr.
-4 AN x 10 mm	013-2948	30.49 pr.

Banjo Fittings



-3 AN - 3/8"	013-2949	29.49 pr.
-3 AN - 7/16"	013-2939	23.49 pr.
-4 AN - 7/16"	013-2940	17.99 pr.
-4 AN - 3/8"	013-2938	20.99 pr.

Brake System Adapter - Y

3/8-24 I.F. on all three runs 7/16" mounting hole



259-972059 **19.99 ea.**

Stainless AN to AN & Metric Adaptor



"A"	"B"		
-03	-03	035-8201	3.49
-03	-04	035-8202	3.49
-03	M10*1.0	035-8203	3.49
-03	M10*1.25	035-8204	3.49
-03	M10*1.5	035-8205	3.49
-04	M10*1.25	035-8206	3.49
-04	M10*1.5	035-8207	3.49

Stainless Steel 3 Way Male



Size		
-03	035-8251	11.49
-04	035-8252	11.49

Steel -3AN Tee

- -3 AN on all ends
- 1/4" mounting hole

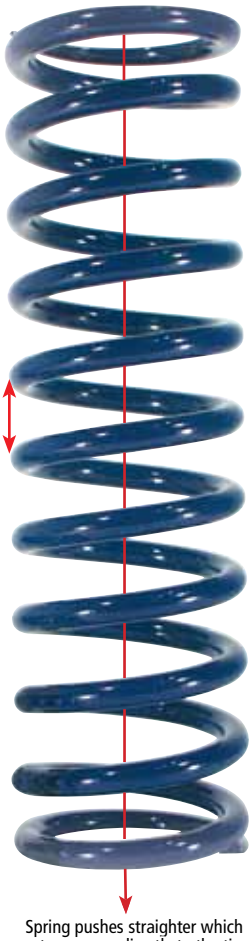


259-6453003 **39.99 ea.**

3" I.D. COIL SPRINGS

INNOVATION FOR SOFT SPRING SETUPS!

Proper pitch angle and larger O.D. allows the spring to return to it's original height faster to transfer weight quicker



Wide spring pitch allows more travel without coil bind

End coils wound 180 deg. of each other to reduce bowing

Spring pushes straighter which puts pressure directly to the tire for better grip

DESIGNED BY Wayne Gray

MFG BY HYPERCOILS

EXCLUSIVELY FOR LEFTHANDER CHASSIS

Rate	Free Length	Solid Height	Solid Rate	Part #	
165#	14"	5.3	1418#	048-165-143	**50.99**
255#	12"	4.6	1918#	048-255-123	**50.99**
295#	12"	5.5	1940#	048-295-123	**50.99**
315#	12"	5.6	2053#	048-315-123	**50.99**
335#	12"	5.1	2360#	048-335-123	**50.99**
355#	12"	5.0	2012#	048-355-123	**50.99**

Coil-Over Spring Adapter

- Converts a 3" I.D. spring to a standard 2 1/2" O.D. adjuster.
- 2 Required per spring



Coil-over adapter 235-5025 **11.99**

Coil-Over Adjuster Nut Bearing Kit

- Thrust bearing goes between nut and spring adapter.
- Enables easier turning of the coil-over nut while pressure is applied.

INCLUDES: 1 THRUST BEARING AND TWO WASHERS.



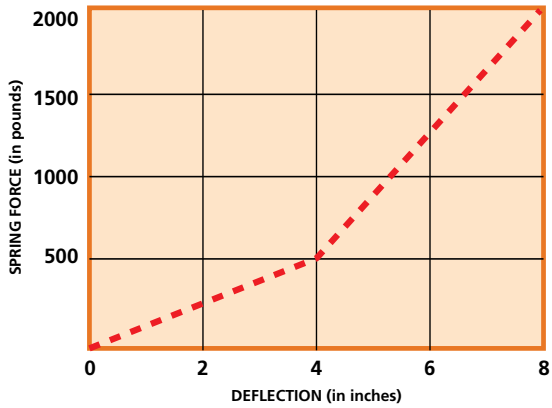
Coil-over adjuster bearing 194-4052 **28.49**



3" I.D. PROGRESSIVE RATE SPRINGS 175# to 300#

- *The rate increases as travel increases for more traction*
- *Rate transition point starts at 10" preload*
- *USE ON LR FOR TRACTION OR THE LF TO HELP CAR TURN THRU CENTER*

LOAD VS. DEFLECTION



Initial Rate	Final Rate	Free Length	Solid Height	Part #	
175#	**300#**	14"	6.1	048-175300-143	**50.99**

Lensing 5" & 5 1/2" Conventional Springs

- Powder Coated Red



25.00 Each — up to #700

25.00 Each — #750 and up

NOTE: Last numbers of part number indicate rate

Ground Flat on Both Ends

5" x 8 1/2"	5" x 11"	5" x 13"
107-305-350	•	107-301-13-100
107-305-400	107-301-11-125	107-301-13-125
107-305-450	•	107-301-13-150
•	•	•
•	•	•
•	•	107-301-13-225
107-305-650	•	107-301-13-250
•	107-301-11-275	107-301-13-275
107-305-750	107-301-11-300	•
107-305-800	107-301-11-325	•
107-305-850	107-301-11-350	107-301-13-350
107-305-900	107-301-11-375	107-301-13-375
107-305-950	107-301-11-400	107-301-13-400
107-305-1000	107-301-11-425	
107-305-1050	•	

One End Open & One End Ground Flat

5" x 9 1/2"	5 1/2" x 9 1/2"
•	107-301-55-350
107-301-5-400	107-301-55-400
•	107-301-55-450
107-301-5-500	•
107-301-5-550	107-301-55-550
•	107-301-55-600
•	•
•	•
107-301-5-750	107-301-55-750
107-301-5-800	•
107-301-5-850	107-301-55-850
107-301-5-900	•
•	•
107-301-5-1000	107-301-55-1000
107-302-5-1050	107-302-55-1050
107-302-5-1100	107-302-55-1100
107-302-5-1150	107-302-55-1150
107-302-5-1200	107-302-55-1200
107-302-5-1250	•
107-302-5-1300	107-302-55-1300

Lensing Street Stock Spring 5 1/2" O.D.

- Stock appearing
- 12" tall

25.00 Each

107-301-12-1100
107-301-12-1200
107-301-12-1300
107-301-12-1400



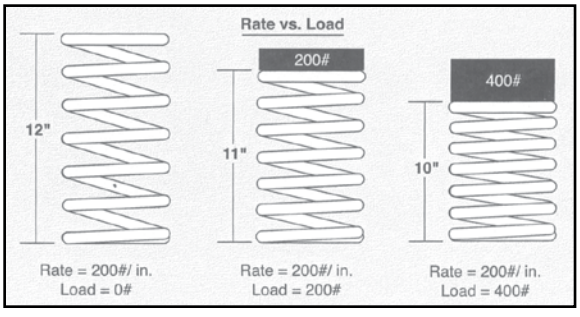
Checking Spring Rates

As a coil spring compresses, the inactive (dead) end coils gradually contact adjacent, active coils. The contact causes the active coils to deaden which increases the rate of the spring. The rate creep that results usually stops after the first inch of spring travel and does not appear again until spring travel approaches coil bind. Generally speaking, this type of rate creep is of little consequence with springs softer than approximately 500#/inch. When you use springs stiffer than 500#/inch, rate creep becomes more pronounced.

Example: A racer replaced a 720# coil-over spring with a 750# Afcoil. The racer believed he had stiffened his right front spring, however, the chassis behaved as though he had gone to a softer spring. Upon rating both springs, he found that the 720# spring was rated for its first inch of travel (720#/inch) and produced a much higher (780#/in) rate for its second inch where it actually operated on the race car. Because Afcoils are designed to give their nominal rate closest to their actual working range of travel (this particular 750 spring rated 735#/in for its first inch of travel and 755#/in for its second inch), this racer actually softened up his race car even though the spring rate markings indicated the opposite!

How springs work under load.

If a springs rate is linear (most racing springs have linear rates), its rate is not affected by the load put onto the spring. For example, a linear rate spring rated at 500#/inch will compress 1" when a 500# weight is placed onto the spring. If another 500 pound weight is put onto the spring, the spring will compress another inch. At this point the load on the spring has increased to 1000 pounds. The rate of the spring, however, remains constant at 500#/inch.



If the load put onto a spring increases the rate of the spring, the spring is said to have a progressive rate. Progressive rate springs are sometimes used on torque arms to absorb engine torque. Keep in mind that the load (or preload) put onto a progressive rate spring can greatly increase the rate of the spring.

Typically, progressive rate springs are made by varying the spacing between the springs active coils. During compression, the close coils bottom out the deaden. This reduced the amount of active coils and spring rate increases as a result.

Springs that are designed to include coils of different diameter or are wound using a tapered wire will also produce a progressive rate.

HYPERCOILS

Conventional Springs — 48.99

- Powder coated navy blue
- Rate etched into end of coil
- Designed out of Chrome Silicone steel

NOTE: Ground flat both ends



5" x 11" Rear

Rate	Part #
125	048-11-125
150	048-11-150
175	048-11-175
200	048-11-200
225	048-11-225
250	048-11-250
275	048-11-275
300	048-11-300
325	048-11-325
350	048-11-350
375	048-11-375

5" x 13" Rear

Rate	Part #
100	048-13-100
125	048-13-125
150	048-13-150
165	048-13-165
175	048-13-175
185	048-13-185
200	048-13-200
225	048-13-225
250	048-13-250
275	048-13-275
300	048-13-300

HYPERCOILS

Conventional Springs — 70.99

NOTE: Ground flat both ends



5" x 15" Rear

Rate	Part #
125	048-15-125
150	048-15-150
175	048-15-175
200	048-15-200
225	048-15-225

HYPERCOILS

Street Stock Spring Stock Appearing — 48.99

NOTE: One open end & one flat ground end

- Black finish



5-1/2" x 11" Front

Rate	Part #
800	048-Z-0800-11
900	048-Z-0900-11
1000	048-Z-1000-11
1100	048-Z-1100-11
1200	048-Z-1200-11
1300	048-Z-1300-11

5-1/2" x 12" Front

Rate	Part #
800	048-Z-0800-12
900	048-Z-0900-12
1000	048-Z-1000-12
1100	048-Z-1100-12
1200	048-Z-1200-12
1300	048-Z-1300-12

HYPERCOILS

Conventional Springs — 48.99

NOTE: One end open & one end ground flat



5" x 9 1/2" Tall Front

Rate	Part #
300	048-5-300
350	048-5-350
400	048-5-400
450	048-5-450
500	048-5-500
550	048-5-550
600	048-5-600
650	048-5-650
700	048-5-700
750	048-5-750
800	048-5-800
850	048-5-850
900	048-5-900
950	048-5-950
1000	048-5-1000

HYPERCOILS

Street Stock Springs — 48.99

NOTE: Double pigtail ends

- Black finish



7" x 14" Rear

Rate	Part #
175	048-P-175
200	048-P-200
225	048-P-225
250	048-P-250
300	048-P-300

HYPERCOILS

Conventional Springs — 48.99

NOTE: One end open & one end ground flat



5 1/2" x 9 1/2" Tall Front

Rate	Part #
300	048-55-300
350	048-55-350
400	048-55-400
450	048-55-450
500	048-55-500
550	048-55-550
600	048-55-600
650	048-55-650
700	048-55-700
750	048-55-750
800	048-55-800
850	048-55-850
900	048-55-900
950	048-55-950
1000	048-55-1000
1050	048-55-1050
1100	048-55-1100
1200	048-55-1200
1320	048-55-1320
1440	048-55-1440

AFCO

5 1/2" x 12" Pigtail Springs

NOTE: One pigtail end & one flat ground end — 59.99

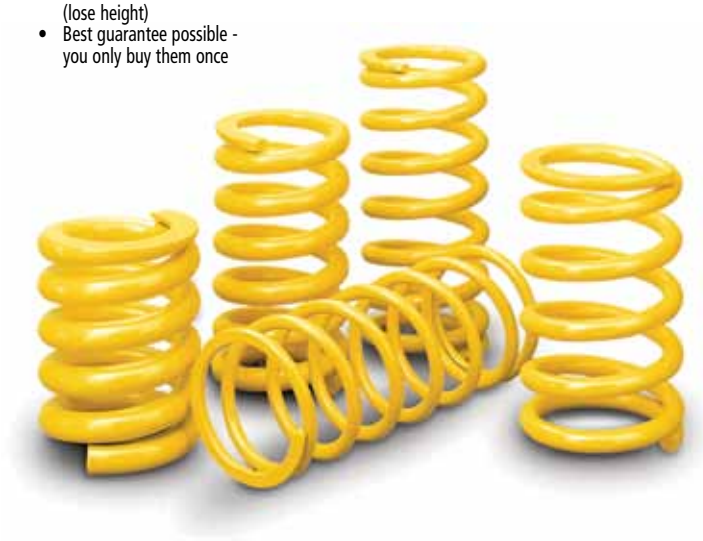


Rate	Part #
150	042-25150SS
175	042-25175SS
200	042-25200SS
225	042-25225SS
250	042-25250SS
275	042-25275SS

Conventional Springs

- Lifetime guarantee
- Precision wound and tested on latest equipment
- 100% quality checked, inspected & tagged with rate
- Consistent - will not take a set (lose height)
- Best guarantee possible - you only buy them once

54.99 Each



NOTE: One end open & one end ground flat

5" x 9 1/2" Tall

Rate	Part #
400	042-20400
450	042-20450
500	042-20500
550	042-20550
600	042-20600
650	042-20650
700	042-20700
750	042-20750
800	042-20800
850	042-20850
900	042-20900
950	042-20950

5 1/2" x 9 1/2" Tall

Rate	Part #
500	042-20500-1
550	042-20550-1
600	042-20600-1
650	042-20650-1
700	042-20700-1
750	042-20750-1
800	042-20800-1
850	042-20850-1
900	042-20900-1
950	042-20950-1

Conventional Springs

59.99 Each

NOTE: One end open & one end ground flat



042-21000

5" x 9 1/2" Tall

Rate	Part #
1000	042-21000

5 1/2" x 9 1/2" Tall

Rate	Part #
1000	042-21000-1
1050	042-21050-1
1100	042-21100-1
1200	042-21200-1
1300	042-21300-1
1400	042-21400-1

Conventional Springs

59.99 Each

NOTE: Ground flat both ends

- Lifetime guarantee
- Precision wound and tested on latest equipment
- 100% quality checked, inspected & tagged with rate
- Consistent - will not take a set (lose height)
- Best guarantee possible - you only buy them once



042-25200

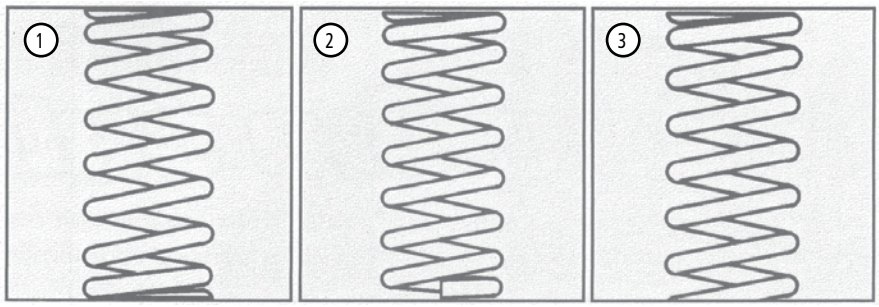
5" x 11" Tall (rear)

Rate	Part #
100	042-25100
125	042-25125
150	042-25150
175	042-25175
200	042-25200
225	042-25225
250	042-25250
275	042-25275
300	042-25300
325	042-25325
350	042-25350
400	042-25400

5" x 13" Tall (rear)

Rate	Part #
150	042-25150-1
175	042-25175-1
200	042-25200-1
225	042-25225-1
250	042-25250-1
275	042-25275-1
300	042-25300-1

Spring Design



Closed and ground on both ends | **Closed on both ends, ground on one end** | **Closed and ground on one end, open on one end**

There are basically three different spring designs presently used in cars:

1. Closed and ground on both ends. Coil-overs and rear conventional springs are this type.
2. Closed on both ends, ground on one end. Conventional front springs are normally this type.
3. Closed and ground on one end, open on one end. This is similar to a cut-off conventional spring.

These springs are used in different situations and with differing results. Since the designs are so varied, it only follow that the dynamics of each design are also varied. You must remember, though, that the three factors listed below are the only factors that affect spring rate – wire diameter, mean diameter and number of active coils.

HYPERCOILS Coil-Over Springs 2 1/2" I.D.

- Powder coated navy blue
- Rate etched into end of coil
- Designed out of Chrome Silicone steel

59.49 Each



10" Tall

Rate	Part #
300	048-10-300
325	048-10-325
350	048-10-350
375	048-10-375
400	048-10-400
425	048-10-425
450	048-10-450
475	048-10-475
500	048-10-500
525	048-10-525
550	048-10-550
600	048-10-600
650	048-10-650
700	048-10-700
750	048-10-750
800	048-10-800
850	048-10-850
900	048-10-900

12" Tall

Rate	Part #
125	048-12-125
150	048-12-150
162	048-12-162
175	048-12-175
185	048-12-185
200	048-12-200
225	048-12-225
250	048-12-250
275	048-12-275
300	048-12-300
325	048-12-325
350	048-12-350
375	048-12-375
400	048-12-400
425	048-12-425
450	048-12-450
475	048-12-475
500	048-12-500
550	048-12-550
600	048-12-600
650	048-12-650
700	048-12-700
750	048-12-750

14" Tall

Rate	Part #
85	048-14-085
100	048-14-100
110	048-14-110
125	048-14-125
150	048-14-150
160	048-14-160
175	048-14-175
185	048-14-185
200	048-14-200
225	048-14-225
250	048-14-250
275	048-14-275
300	048-14-300
325	048-14-325

HYPERCOILS 6" Take-Up Spring

- Springs keep coil-overs properly indexed in platforms.
- 2 1/2" I.D.
- Rate = 25



048-CS600 **24.99**

Nylon Slider for Take-Up Springs



303-30400 **16.99**

HYPERCOILS Optimum Body Diameter Ultra High Travel (UHT)

Ultra high travel (UHT) Hypercoils are designed specifically for light/rate travel coil over applications (dirt & pavement). UHT designs meet the requirements of soft spring/big bar set ups and remain consistent in free length and installed height. The new UHT design features a larger "body bulge" over standard OBD designs allowing for additional deflection, rate linearity and resistance to bowing.

- 2 1/2" both ends, 3" in the middle
- More deflection
- Less weight
- Increased rate linearity
- More resistance to bowing
- Fits all standard 2 ½" hardware
- Maintains free length

77.99 Each



14" Tall

Rate	Part #
125	048-14-125UHT
140	048-14-140UHT
150	048-14-150UHT
165	048-14-165UHT
175	048-14-175UHT
185	048-14-185UHT
200	048-14-200UHT
225	048-14-225UHT
250	048-14-250UHT

16" Tall

Rate	Part #
110	048-16-110UHT
125	048-16-125UHT
138	048-16-138UHT
150	048-16-150UHT

ACE Conventional Springs

NOTE: Ground flat both ends

- Lifetime guarantee
- Precision wound and tested on latest equipment
- 100% quality checked, inspected & tagged with rate
- Consistent - will not take a set (lose height)
- Best guarantee possible - you only buy them once

59.99 Each

5" X 16" Tall

Rate	Part #
125	042-25125-2
150	042-25150-2
175	042-25175-2
200	042-25200-2
225	042-25225-2
250	042-25250-2



ACE Coil-Over Springs 2 5/8" I.D.

- Lifetime guarantee
- Precision wound and tested on latest equipment
- 100% quality checked, inspected and tagged with rate
- Consistent - will not take a set (lose height)
- Best guarantee possible - you only buy them once

65.99 Each



12" Tall

Rate	Part #
80	042-22080
100	042-22100
110	042-22110
125	042-22125
150	042-22150
175	042-22175
185	042-22185
200	042-22200
225	042-22225
250	042-22250
275	042-22275
300	042-22300
325	042-22325
350	042-22350
375	042-22375
400	042-22400
425	042-22425
450	042-22450
500	042-22500

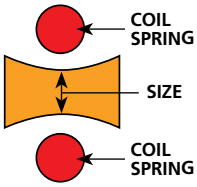
14" Tall

Rate	Part #
110	042-24110
125	042-24125
150	042-24150
160	042-24160
175	042-24175
200	042-24200
225	042-24225
250	042-24250

K-Prene Urethane Spring Rubbers

- Features an integral handle for ease of installation and removal
- Colored for easy identification
- Several sizes to fit coil properly





Duro (hardness) & color table.
Soft/Yellow
Med/Black
Hard/Green

5" & 5 1/2" O.D. Springs

Part"	Duro.	SIze	
061-500-0124	MED	7/8"	37.49
061-500-2452	HARD	7/8"	37.49
061-500-0126	MED	1"	42.99
061-500-2851	HARD	1"	42.99
061-500-0129	MED	1 1/4"	46.99
061-500-2457	HARD	1 1/4"	46.99

2 1/2" & 3" I.D. Coil-Over Springs

Part"	Duro.	SIze	
061-500-2466	SOFT	.700	24.49
061-500-2468	MED	.700	24.49
061-500-2469	HARD	.700	24.49
061-500-2526	MED	.850	25.49
061-500-2527	HARD	.850	25.49
061-500-2472	MED	1"	26.49
061-500-2473	HARD	1"	26.49

Spring Rubbers 2 1/2" I.D. 5 - 5 1/2" O.D.



Coil-Over Spring Rubber

Soft 5# double groove - Red	055-43	26.49
Medium 10# double groove - White	055-49	26.49
Stiff 15# double groove - Blue	055-57	26.49

Front & Rear up to 850# Rate

Soft 10# double groove - Red	055-130	32.99
Medium 15# double groove - White	055-148	32.99
Stiff 20# double groove - Blue	055-167	32.99

Front 900# Rate and up

Soft 20# single groove - Red	055-137	32.99
Medium 35# single groove - White	055-152	32.99
Stiff 50# single groove - Blue	055-162	32.99

SPECIAL SPRING RUBBER MATERIAL HAS A PROGRESSIVE SPRING RATE

Condition to correct	LF	RF	LR	RR
Tight In	X			X
Tight Off				X
Tight Middle	X			X
Loose In		X		
Loose Off			X	
Loose Middle		X	X	

WEHRS MACHINE 3" & 5" Spring Compressor

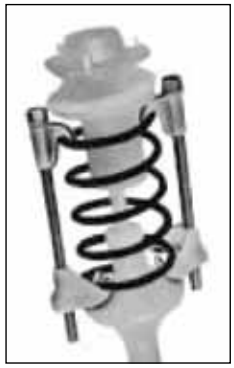


Safely compress your tall 3" and 5" springs so that you can install the spring without moving the coil over adjustment nut. With the nuts locked in on one plate, simply use an impact on the other end of the compressor to compress the spring and install your shock.

195-180 **130.99**

Heavy-Duty Macpherson Strut Spring Compressor

Compresses the coil spring to replace the shock absorber unit or spring. Also allows for repairs on bent struts, strut tubes and damage pieces. Forged construction, Acme threaded rod, and built-in detent pins to help lock the coil in place. Fast and easy set-up and extremely safe to use.



233-W89322 **36.49**

Spring Rater



- Comes with a 0-3000 lbs gauge
- Handles flat / coil-over springs up to 6" diameter by 15" high

Spring rater	037-13300	256.99
0-2000 lb. rep. gauge	037-13300-1	59.49
0-3000 lb. rep. gauge	037-13300-2	59.49

Intercomp Digital Spring Rater



Digital face and travel indication, battery powered (9V). Pinpoint spring rates. Handles flat/coil-over springs up to 6" diameter by 18" high. Readout in 1 lb increments.

- Capacity Range: 0-5,000 lbs

144-100059 **872.49**

Intercomp Coil-Over Spring Rater & Compressor



- Rates coil springs 2.5" to 6" diameter
- Compress coil over assemblies for easy adjustments
- Max Height - 31"
- Jack length 12"
- Rate bump stops & determine coil bind & rod pressures
- Capacity 5,000lb

144-110060 **1685.49**

Longacre Bump Stop Spring Tester



- Check coilover assemblies against the bump stops
- Comes with spring compressor
- Includes 2 shock unload collars
- 3500 lb. capacity by 1 lb.
- 12" Digital travel indicator - to .001"
- Comes with coilover mounts and also adapters for 5" & 5 1/2" springs

153-73501 **1595.00**

LW Spring Cup

- Use with 300 series wedge bolts
- For 5" or 5 1/2" springs



185-601 **11.49**

Spring Spacer

- Cut to desired height
- For 5" or 5 1/2" springs



Spring spacer 001-304-S **18.99**

Adjustable Spring Spacer

- For 5" or 5 1/2" springs
- Allows 2" of height adjustment



042-20191 **21.99**

Weight Jack Bucket

Allows welding bucket in frame for better spring spacing

- 1"-8 coarse thread
- 3/16" wall
- 6" O.D.
- 5" depth



001-301-B **30.00**

Upper Spring Plate for Pig Tail Springs

- For 5" or 5 1/2" springs



001-302 **8.99**

Adjustable Spring Spacer

- For 5" or 5 1/2" springs



001-304-1 **36.00**

Upper Spring Cup

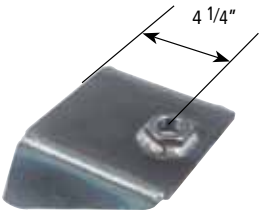
- Use with 300 series wedge bolts
- For 5" or 5 1/2" springs



001-304 **9.49**

Wedge Bolt Brackets

- Weld to front FAB stub to install wedge bolt
- 1"-8 coarse thread



001-0892-2 **28.99**

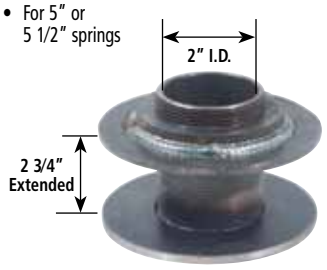
Spring Cups for Coil-Over Spring



Upper 002-304SP **13.49**
Lower 002-303SP **10.99**

Adjustable Spring Spacer

- Mounts in lower A-Arm over shock
- For 5" or 5 1/2" springs



001-304-2 **36.00**

Rear Lower Spring Cup

- For 5" springs



185-603 **14.99**

Weight Jack Plate

- 1"-8 coarse thread
- 5" O.D.



001-301 **5.99**

Spring Adapters



- Adapts from 2 1/2" springs to 5" springs on coil-overs or on spring hangers

Aluminum 235-750A **14.99**

Spring Adapters



- Adapts from 2 1/2" springs to 5" springs on coil-overs or on spring hangers

195-WM165 **18.99**

Spring Spacer



- For 2 1/2" springs
- Choose Between 1", 2" or 3" of height adjustment

1" 049-ST409-1 **20.99**
2" 049-ST409-2 **25.99**
3" 049-ST409-3 **31.99**

Steel Wedge Bolts



- 1"-8 coarse thread
- 1/2" drive socket head



6" Steel	168-300-6	6.49
8" Steel	168-300-8	7.49
11" Steel	168-300-11	10.99
14" Steel	168-300-14	14.49

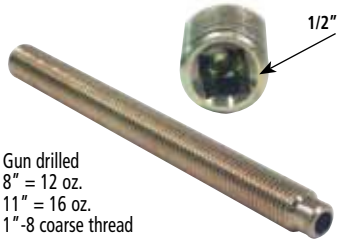
Aluminum Wedge Bolts



- 1"-8 coarse thread

8" Alum. with 3/4" hex head	039-35-1103	18.99
11" Alum. with 3/4" hex head	039-35-1105	20.99

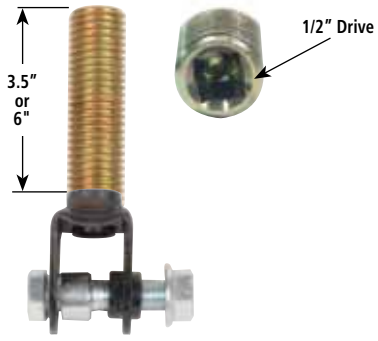
Lite Weight Wedge Bolts



- Gun drilled
- 8" = 12 oz.
- 11" = 16 oz.
- 1"-8 coarse thread

8" Steel	001-300-80	13.50
11" Steel	001-300-110	14.25

Adjustable Wedge Bolt Assembly 1"-8 Coarse Thread



3.5" Steel	001-30013	30.99
6" Steel	001-30014	32.99

Replacement Bracket

- Used on 001-30012, 001-30013 & 001-30014



001-30012B

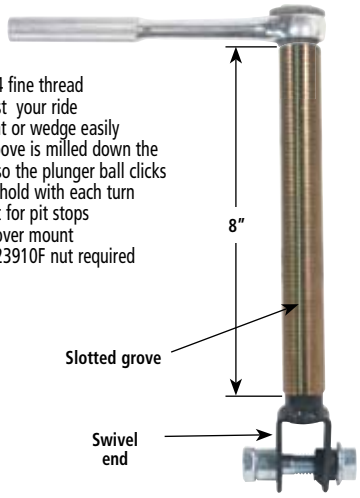


082-381S-B

Replacement Bracket	001-30012-B	17.49
Attaching bolt	082-381-SB	3.99

Coil Over Wedge Bolt

ALLOWS FOR QUICK ADJUSTMENT WITH 1/2" RATCHET



- 1"-14 fine thread
- Adjust your ride height or wedge easily
- A groove is milled down the side so the plunger ball clicks in to hold with each turn
- Great for pit stops
- Coil over mount
- 168-23910F nut required

Coil over wedge bolt	001-30012	37.99
Threaded rod	168-23910-F2	8.49
Bracket	001-30012-B	17.49
Shoulder Bolt	082-381-SB	3.99

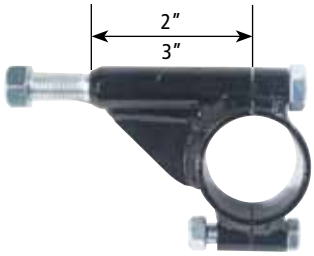
1" Wedge Bolt Nuts



- Comes with grease zerk

Coarse thread	168-23910C	6.49
Fine thread	168-23910F	14.49

Offset Clamp-On Shock Bracket



Offset shock bracket - 2"	001-5	17.00
Offset shock bracket - 3"	001-6	18.00

Centered Clamp-On Shock Bracket

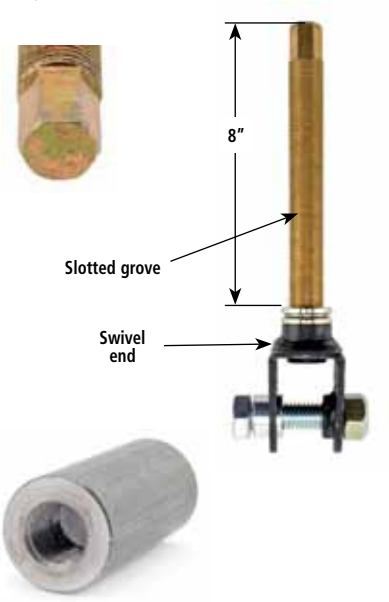
- Fits 1 3/4" tubing
- 1/2" thread



Centered shock bracket - 2"	001-4	16.00

Coil Over Wedge Bolt

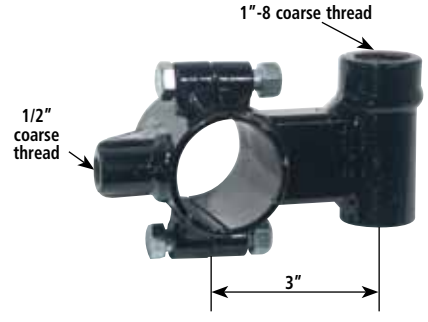
- 5/8" – 18 Thread
- 1/2" Hex



Coil over wedge bolt	001-30015	37.99
Threaded rod	168-23910-F2	8.49
Bracket	001-30012-B	17.49
Shoulder Bolt	082-381-SB	3.99

Rear Clamp-On Wedge Bolt Bracket

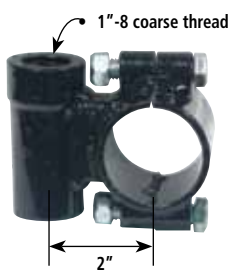
- Right rear shown in picture
- Use for wedge bolt, shock on right rear of a LEFTHANDER BIG SPRING OFFSET
- Fits 1 3/4" pipe
- 3" center to center



Right rear bracket 3" center to center	001-0892-8	24.49

Clamp-On Wedge Bolt Bracket

- Front , LR shown in picture
- Used for wedge bolts that clamp on to the bay bars above the stub, or for LR of a LEFTHANDER BIG SPRING OFFSET
- Fits 1 3/4" tubing

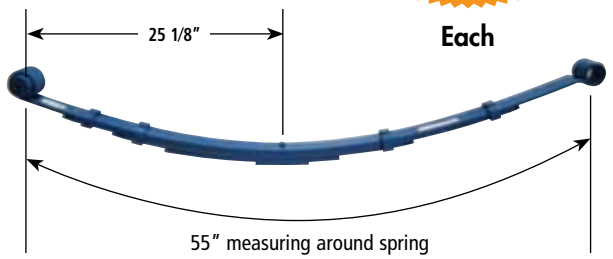


LF, RF, LR bracket 2" center to center	001-0892-7	24.49

Camaro, Nova & Firebird Multi Leaf Springs

5" Arch for pavement
6 1/2" Arch for dirt

116.99
Each



We supply our Chevy springs with 4 extra heavy durable clips (not band clips) to resists twisting and clip breakage due to the nature of rough racing.

- Comes with rubber front bushings installed

	Arch	Rate
135-21-340-SPA	5"	175
135-21-342-SPA	5"	200
135-21-344-SPA	5"	225
135-21-342-SPD	6.5"	200
135-21-344-SPD	6.5"	225

Lowering Plates

- High quality cast aluminum



1/2"	042-20244	10.99
3/4"	042-20245	12.99
1"	042-20246	12.99
1 1/2"	042-20247	13.99
2"	042-20248	14.99
3"	042-20243	16.99
1 1/2" Tall - 3 1/2" of adjustment	042-20270	49.99

Rear Axle Spring Perch

- Precision stamped for easy weld-on installation
- Fits Ford 9", Dana 60, and other 3" diameter axle housings



Rear axle spring perch 011-85090 **21.99 pr.**

Leaf Spring Pad (clamp on)

- 3" I.D.



Leaf spring pad (clamp on) 001-405-90L **27.00**

Sliders

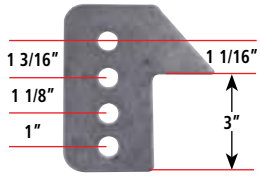


Sliders are recommended for single-leaf chassis to improve shackle binding, stability in corner entry & exit. They come complete with box, bolt, self-locking nut and urethane block.

Slider 039-35-2105 **37.49**

Front Leaf Spring Mounting Bracket

- 1/8" Thick
- 5/8" Dia. hole size



Steel 050-154 **8.99 ea.**

Lower Spring Bracket

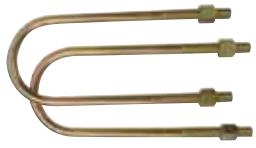
- For coil over shock



LS lower spring bracket	042-20249	30.99
RS lower spring bracket	042-20250	30.99

U-Bolt

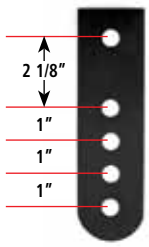
- Plated for added protection
- 4" threads
- Includes tall nuts for added safety
- Fits all 3" axle tubes



8" long	042-20238	9.99 ea.
9 1/2" long	042-20238-9	10.99 ea.

Shackle Plates

- 3/8" Thick
- 1/2" Dia. hole size



Aluminum 050-038 **10.49 ea.**

Shackle Kits



Camaro 70-81 Multi Leaf 134-7-1012BL **46.49**

Chrysler (heavy duty above applications)
134-4-1011BL **59.99**
B-Body 60-72
E-Body 70-Later

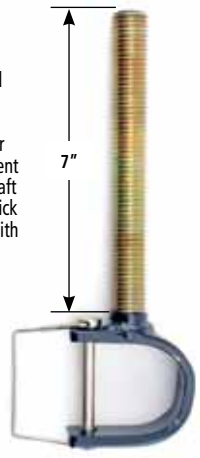
Mustang 64-73* 134-6-1053BL **50.00**
***Heavy duty**





Quick Release Stabilizer Eye Bolt

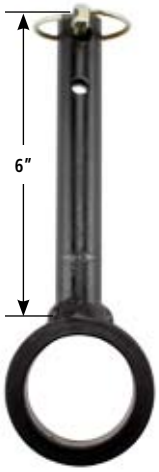
- 7/8" - 9 Coarse thread
- Fits up to 2" O.D. bar
- Swivel end for easy adjustment
- Gundrilled shaft
- Allows for quick adjustment with 3/8" ratchet



001-23997-7 **49.99**

Quick Release Stabilizer Eye Bolt

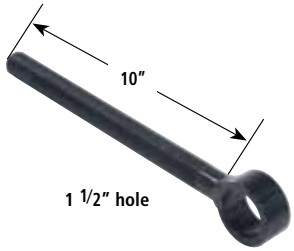
- Flip collar pin for quick removal
- 7/8" Tube
- 2" I.D. Collar
- Used on the left side of our chassis



001-239-6 **13.49**

Aluminum Stabilizer Eye Bolt

- .6 lbs
- 7/8" - 9 coarse thread



039-40-2111 **25.49**

Jam Nut

- 7/8" - 9 Coarse thread



082-310-7 **1.25 ea.**

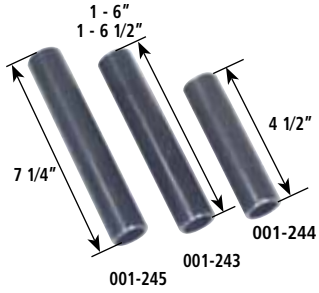
Stabilizer Bar Attaching Bolt Kit

- Includes bolt, nut, & 2 washers
- 7/16" - 14 Coarse thread



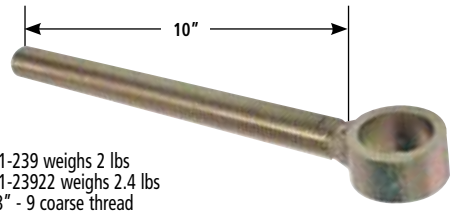
7/16" x 3"	001-240	7.49 ea.
7/16" x 3 1/2"	001-241	7.49 ea.
7/16" x 4 1/2"	001-242	7.49 ea.

Stabilizer Bar Frame Tubes



Camaro stub tubes	001-243	6.99 pr.
FAB stub tubes	001-244	6.49 pr.
Modified stub tubes	001-245	6.49 pr.

Stabilizer Eye Bolt

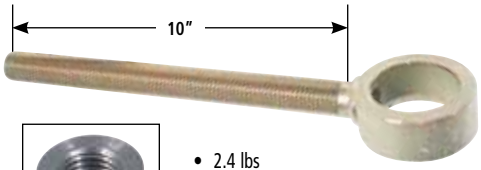


- 001-239 weighs 2 lbs
- 001-23922 weighs 2.4 lbs
- 7/8" - 9 coarse thread

1 1/2" or 2" hole

Steel eye bolt - 1 1/2" hole	001-239	10.49
Steel eye bolt - 2" hole	001-23922	13.49

Stabilizer Eye Bolt - Easy Adjuster



1 1/2" or 2" hole



168-23996

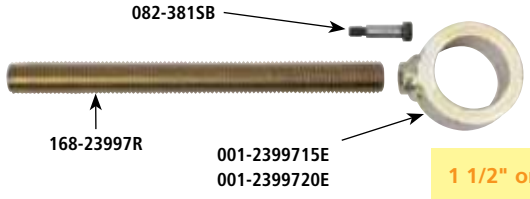
- 2.4 lbs
- 7/8"- 9 coarse thread
- Pivoting bottom eye
- Sold less frame nut 168-23996



ALLOWS FOR QUICK ADJUSTMENT WITH 3/8" RATCHET

Steel eye bolt 1 1/2"	001-2399715	52.99
Steel eye bolt 2"	001-2399720	52.99
Weld nut	168-23996	6.49
Jam nut	082-310-7	1.25 ea.

Adjustable Stabilizer Eye Bolt Individual Parts



1 1/2" or 2" hole

Steel eyelet - 1 1/2" hole	001-2399715E	31.49
Steel eyelet - 2" hole	001-2399720E	31.49
Adjustable swivel rod	168-23997R10	16.49
Attaching bolt	082-381SB	3.99
Jam nut	082-310-7	1.25 ea.

Stabilizer Eye Bolt

JOES Swivel Eye unbolts so you can make quick sway bar changes. It also keeps your sway bar from binding.



5/8" Hex for use of socket

1-1/2"	208-11970	46.49
2-1/8"	208-11975	46.49
Shaft Only	208-11990	21.99

Sway Bar Mounts

- 7/8"-9 Coarse Thread
- Two jam Nuts Included
- 10" Length
- Zinc Plated



1-1/2"	208-11901	21.99
2-1/8"	208-11905	22.99

2-1/8" Sway Bar Bushings

- Bearing quality plastic
- Helps keep sway bars from binding
- Use with only splined sway bar
- O.D. 2 1/8"



Sold Less Threaded Eye Bolt

1 1/4" I.D.	208-11915	16.99
1 1/2" I.D.	208-11920	16.99
1 3/4" I.D.	208-11925	16.99

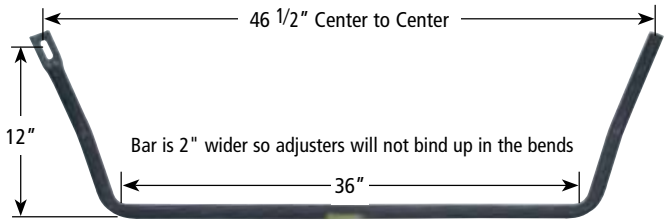
12 Point Specialty Wrench

- Designed for those hard to get at spots
- 12 points allows small movements at a time



Stabilizer bar wrench 1 1/4" using 7/8" jam nut 032-1250 **14.49**

Universal Tubular Stabilizer Bar



- Right side bar arm is slotted so the bolt will fit in a relaxed position





- Left side bar arm does not have end turned up which enables our bars to be universal to fit any control arm length
- A shaft collar clamp may be installed on the left side arm to space it down if desired

	Size	Rate	Wall Thickness	
041-2371-1	1 1/8" (Yellow)	200#		152.99
041-2371-2	1 1/4" (Red)	300#		161.49
041-2371-5	1 3/8" (Brown)	400#	3/16"	161.49
041-2371-6	1 3/8" (Silver)	500# Heavy Wall	1/4"	202.49
041-2371-7	1 3/8" (Gold)	550# X-Heavy Wall	3/8"	250.49
041-2371-8	1 1/2" (Purple)	650#		258.49
041-2371-9	1 5/8" (Pink)	725#		275.49

1 1/4" x 49 Solid Spline Stabilizer Bars

- All bars are 37 1/2" long
- Bar rate figured w/12 1/2" arm

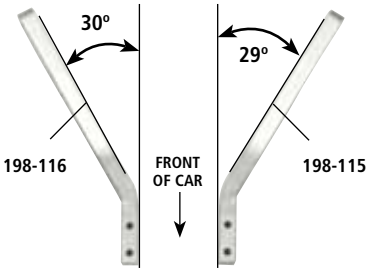


1" O.D (200# Rate)	198-1449SD-1	150.49
1 1/16" O.D (225# Rate)	198-1449SD-1116	150.49
1 1/8" O.D (250# Rate)	198-1449SD-118	150.49
1 3/16" O.D (300# Rate)	198-1449SD-1316	185.99
1 1/4" O.D (350# Rate)	198-1449SD-114	185.99
1 5/16" O.D (400# Rate)	198-1449SD-1516	185.99
1 3/8" O.D (450# Rate)	198-1449SD-138	185.99
1 7/16" O.D (500# Rate)	198-1449SD-1716	208.99
1 1/2" O.D (550# Rate)	198-1449SD-112	185.99

- Aluminum
- 1 1/4" x 49 spline
- 15° bend offset - 18" overall length
- Aluminum - Cut to length

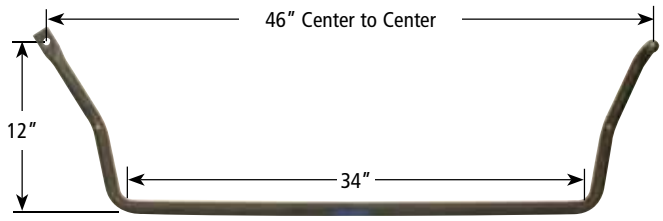


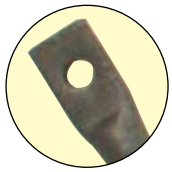
198-114 — 115.49 ea.

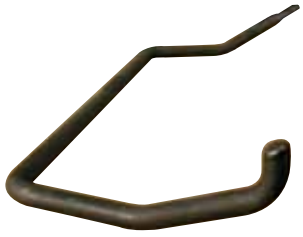


03-10 - wide fab stub left - 1 1/4"x 49 Spline	198-115	123.49 ea.
03-10 - wide fab stub right - 1 1/4"x 49 Spline	198-116	123.49 ea.

Universal Tubular Stabilizer Bar







	Size	Rate	
041-2371	1" (Blue)	150#	144.99
041-2371-4	1 1/16" (Green)	175#	144.99

1 1/2" x 48 Hollow Spline Stabilizer Bars

- All bars are 37 1/2" long
- Bar rate figured with12 1/2" arm



1 1/4" O.D (525# Rate)	198-112HW114	255.49
1 3/8" O.D (600# Rate)	198-112HW138	255.49
1 1/2" O.D (675# Rate)	198-112HW112	309.99
1 5/8" O.D (750# Rate)	198-112HW158	309.99

1 3/4" x 48 Hollow Spline Stabilizer Bars

- When stiffer rates are required the 1 3/4" O.D. spline is better
- Less rate loss at the spline
- All bars are 37 1/2" long
- Bar rate figured with 12 1/2" arm



1 3/8" O.D (750# Rate)	198-134HW138	348.49
1 5/8" O.D (850# Rate)	198-134HW158	309.99
1 3/4" O.D (950# Rate)	198-134HW134	309.99

Shaft Collar Clamp - 2 Piece

- Works great on stab bars and steering shafts



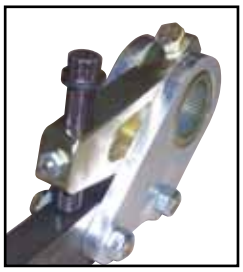
Size I.D.	Steel	Price
1/2"	194-3546-1003	6.49
5/8"	194-3546-1029	6.99
3/4"	194-3546-1045	13.49
7/8"	194-3546-1060	13.99
15/16"	194-3546-1078	15.49
1"	194-3546-1086	10.99
1 1/16"	194-3546-1094	12.49
1 1/8"	194-3546-1102	17.99
1 3/16"	194-3546-1110	18.49
1 1/4"	194-3546-1128	17.49
1 3/8"	194-3546-1144	21.49
1 1/2"	194-3546-1169	20.99
1 5/8"	194-3546-1185	21.49
1 3/4"	194-3546-1201	24.99
2"	194-3546-1235	32.99

Size I.D.	Alum.	Price
1/2"	194-8809-3323	8.49
5/8"	194-5690-8148	21.99
3/4"	194-8809-3489	11.49
7/8"	194-7523-7198	12.99
15/16"	194-7523-7206	14.49
1"	194-8809-3646	19.99
1 1/16"	194-7523-7222	15.99
1 1/8"	194-7523-7248	21.49
1 3/16"	194-7523-7255	17.49
1 1/4"	194-8809-4164	19.99
1 3/8"	194-7523-7289	26.49
1 1/2"	194-8809-4321	19.49
1 5/8"	194-7524-1349	41.49
1 3/4"	194-7524-1372	56.99
2"	194-8809-5005	34.49
3"	194-7524-1703	95.99

Right Foot Right Side Sway Bar Standard Adjuster & Arm

- Works with your existing splined sway bars and left side arms
- Arms can be bent to fit the chassis







1 1/4" x 49 Spline steel arm	254-2700	141.49
1 1/2" x 48 Spline steel arm	254-2727	165.49
1 3/4" x 48 Spline steel arm	254-2760	191.49

Replacement Parts

Jam nut	254-2742	3.99
Detent Plunger	254-2743	14.49
Adjuster bolt	254-2744	17.49

Right Foot Right Side Sway Bar .56 Drop Adjuster & Arm

- Works with your existing splined sway bars and left side arms
- Arms can be bent to fit the chassis





1 1/4" x 49 Spline steel arm	254-2750-HR	174.99
1 1/2" x 48 Spline steel arm	254-2735-HR	177.99

Replacement Parts

Jam nut	254-2742	3.99
Detent Plunger	254-2743	14.49
Adjuster bolt	254-2744	17.49

Sway Bar Bushings

Each pair is sold with matching heavy duty brackets to insure a perfect fit



3/4"	134-19-1130BL	13.49
1"	134-19-1134BL	13.49
1 1/16"	134-19-1135BL	13.49
1 1/8"	134-19-1136BL	13.49
1 1/4"	134-19-1137BL	13.99
1 5/16"	134-19-1138BL	12.99

Sway Bar End Link Bushings



3 1/2" length	134-19-406BL	15.99
4 1/2" length	134-19-408BL	18.49
4 3/4" length	134-19-412BL	19.99

Right Foot Sway Bar Arms

- Made from 3/4" steel HD plasma cut for accuracy
- Straight arms are 15 3/4" from CL of splines to end of arm.
- Drop arms are 15 1/4" long
- Arms sold individually
- Compliments Right Foot sway bar adjusters
- Angled pinch bolt (APB) arms provide additional ground clearance for use with Right Foot "0 Drop" adjusters



Angled Pinched Bolt

1 1/4" x 49 Spline	254-2776	62.99
1 1/2" x 48 Spline	254-2781	62.99
1 3/4" x 48 Spline	254-2787	70.49

15 Degree

1 1/4" x 49 Spline	254-2778	57.99
1 1/2" x 48 Spline	254-2782	60.99
1 3/4" x 48 Spline	254-2789	70.99

30 Degree

1 1/4" x 49 Spline	254-2779	59.49
1 1/2" x 48 Spline	254-2783	60.99
1 3/4" x 48 Spline	254-2791	72.49

Right Foot Sway Bar Bushings & Spacers

- Bushings made of bearing grade material
- Spacers made of polyurethane



Bushings Fit 2.25" O.D. x .095" Wall Tube

1.25" I.D. x 2.05" O.D.	254-9978	17.99
1.50" I.D. x 2.05" O.D.	254-9979	17.99
1.75" I.D. x 2.05" O.D.	254-9980	17.99

Bushings Fit 2.50" O.D. x .095" Wall Tube

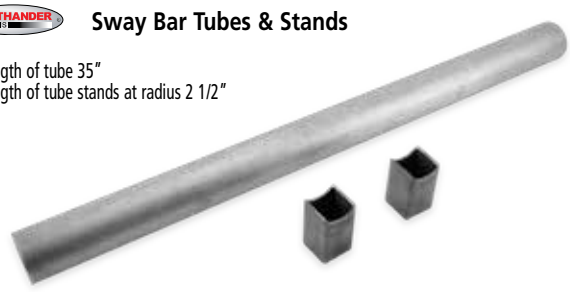
1.25" I.D. x 2.31" O.D.	254-9982	17.99
1.50" I.D. x 2.31" O.D.	254-9986	17.99
1.75" I.D. x 2.31" O.D.	254-9987	17.99
2.00" I.D. x 2.31" O.D.	254-9988	17.99

Spacers

1.25" I.D. x .062"	254-2792	3.49
1.50" I.D. x .062"	254-2793	3.49
1.75" I.D. x .062"	254-2794	3.49

Sway Bar Tubes & Stands

- Length of tube 35"
- Length of tube stands at radius 2 1/2"



Sway Bar Tubes

2 1/4" O.D. x .095" Wall DOM	001-225-095	29.50
2 1/2" O.D. x .095" Wall DOM	001-250-095	29.50
Tube stands	001-225-250	18.00

Threaded Aluminum Body



186.99 Each

7" Stroke
Collapsed length - 12.5"
Extended length - 19.5"

Part #	Comp./Reb.
004-AC740B	4-4
004-AC746B	4-6
004-AC750B	5-5
004-AC757B	5-7
004-AC760B	6-6

9" Stroke
Collapsed length - 14.5"
Extended length - 23.5"

Part #	Comp./Reb.
004-AC940B	4-4
004-AC946B	4-6
004-AC950B	5-5

Use C/O kit 004-C320

WB Series



74.99 Each

7" Stroke
Collapsed length - 12.5"
Extended length - 19.5"

Part #	Comp./Reb.
004-735WB	3-5
004-74WB	4-4
004-746WB	4-6
004-75WB	5-5
004-753WB	5-3
004-76WB	6-6
004-763WB	6-3
004-77WB	7-7
004-791WB	9-1

9" Stroke
Collapsed length - 14.5"
Extended length - 23.5"

Part #	Comp./Reb.
004-93WB	3-3
004-94WB	4-4
004-935WB	3-5
004-946WB	4-6
004-953WB	5-3
004-95WB	5-5
004-96WB	6-6
004-97WB	7-7

Use C/O kit 004-C300

421 Series Twin Steel Tube Non Rebuildable



71.49 Each

7" Stroke
Collapsed length - 12.25"
Extended length - 19.25"

Part #	Comp./Reb.
303-42173	3-3
303-421735	3-5
303-42174	4-4
303-421746	4-6
303-421748	4-8
303-42175	5-5
303-421753	5-3
303-42176	6-6
303-421763	6-3

9" Stroke
Collapsed length - 14.25"
Extended length - 23.25"

Part #	Comp./Reb.
303-42193	3-3
303-421935	3-5
303-42194	4-4
303-421946	4-6
303-42195	5-5
303-421982	8-2

Coil-Over Kits And Rod Ends



Coil-Over kit w/detent	004-C320	61.99
Coil-Over nut	004-C321	30.99
Aluminum rod end	004-200B	14.99

Coil-Over Kits And Rod Ends



Coil Over kit	004-C300	88.99
Rod end Alum.	004-200B	14.99
Rod end Steel	004-200WB	10.99

Shock Ends For Street Stock Shock

- Use with steel take apart shocks



Stud mount assembly	004-S506	10.99
Rubber eye assy. 1/2" sleeve	004-S500	10.99

Street Stock Shocks



69.99 Each

Application	Position	Comp. Length	Ext. Length	Stroke	Non-adj.
GM full-size & mid-size Chevelle, Monte Carlo, Cutlass, Grand Prix, GTO, Tempest, Regal and Skylark	Front	8.5"	13.1"	4.6"	004-SS100
	Rear	12.75"	20.95"	8.2"	004-SS201
Camaro & Firebird 1970-1981	Front	8.5"	13.1"	4.6"	004-SS100
	Rear	12.85"	21.69"	8.84"	004-SS200
Ford full-size and mid-size Mercury and Cougar	Front	8.5"	13.1"	4.6"	004-SS100
	Rear	12.85"	21.69"	8.84"	004-SS400
Mustang II 74-78	Front	7.26"	10.72"	3.45"	004-SS300
Mustang	Rear	12.85"	21.69"	8.84"	004-SS400
Pinto 71-80	Front	7.26"	10.72"	3.45"	004-SS300

SZ Series Steel Shocks

- Digressive style valving
- 2" body

113.99 Each



Use C/O kits 051-12435 or 051-12436

7" Stroke
Collapsed length - 13.14"
Extended length - 20"

Part #	Reb-Comp.
148-S7Z-1090	1-9
148-S7Z-3050	3-5
148-S7Z-3545	3.5-4.5
148-S7Z-4040	4-4
148-S7Z-4555	4.5-5.5
148-S7Z-5030	5-3
148-S7Z-5050	5-5
148-S7Z-6020	6-2
148-S7Z-6060	6-6
148-S7Z-7030	7-3
148-S7Z-7045	7-4.5

9" Stroke
Collapsed length - 14.94"
Extended length - 23.44"

Part #	Reb-Comp.
148-S9Z-3030	3-3
148-S9Z-3050	3-5
148-S9Z-3530	3.5-3
148-S9Z-4010	4-1
148-S9Z-4040	4-4
148-S9Z-5030	5-3
148-S9Z-6020	6-2
148-S9Z-7030	7-3
148-S9Z-7060	7-6

SG Series Steel Shocks

- Digressive piston
- 1 5/8" O.D. body
- Removable rod end

83.99 Each



7" Stroke
Collapsed length - 12"
Extended length - 20"

Part #	Reb-Comp.
148-S7G-3030	3-3
148-S7G-3050	3-5
148-S7G-3535	3.5-3.5
148-S7G-4545	4.5-4.5
148-S7G-5555	5.5-5.5
148-S7G-6020	6-2
148-S7G-6565	6.5-6.5

Rod Ends

- (sold in pairs)
- Replacement ends for SG series shocks



148-193252-002 **16.49 pr.**

AK Series Street Stock Shocks

- Linear Valving

75.49 Each



Car/Year	Front
Camaro 70-76	•
Camaro 77-81	148-AK1053
Chevelle 73 - 83	148-AK1043
Chevelle 73 - 83	148-AK1051
Monte Carlo	148-AK1043
Buick Regal 73 - 88	148-AK1043

Car/Year	Rear
Camaro 70-76	148-AK1054
Camaro 77-81	148-AK1054
Chevelle 73 - 83	148-AK1044
Chevelle 73 - 83	148-AK1052
Monte Carlo	148-AK1044
Buick Regal 73 - 88	148-AK1044

NOTE: All below shocks have a T-bar mount on one end

Part #	Mount Type	Reb.	Comp.	Ext.	Col.
148-AK1043	Pin	358	219	13.48"	8.60"
148-AK1044	Cantilever	254	141	20.31"	13.11"
148-AK1051	Pin	393	172	11.93"	7.95"
148-AK1052	Cantilever	324	112	18.62"	11.28"
148-AK1053	Pin	565	164	14.11"	9.21"
148-AK1054	Pin	165	67	20.39"	12.72"

30 Series Shocks

- Mono - Tube Design
- Rebound Adjustable



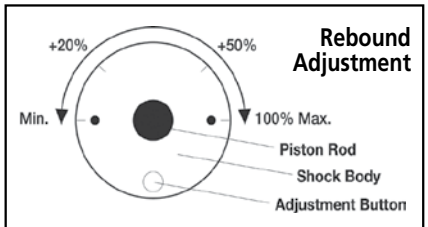
	Extension	Comp.	Stroke	Dia.	Shaft
058-30-7325	19 3/4"	12 3/4"	7	2	9/16"
058-30-7436	19 3/4"	12 3/4"	7	2	9/16"
058-30-7499	19 3/4"	12 3/4"	7	2	9/16"
058-30-7647	19 3/4"	12 3/4"	7	2	9/16"
058-30-9325	23 3/4"	14 3/4"	9	2	9/16"
058-30-9436	23 3/4"	14 3/4"	9	2	9/16"

7" Body Shocks

Part #	Comp.	Reb.	Price
058-30-7325	3	2 - 5	150.49
058-30-7436	4	3 - 6	150.49
058-30-7499	4	9 - 12	158.99
058-30-7647	6	4 - 7	150.49

9" Body Alum. Shocks

Part #	Comp.	Reb.	Price
058-30-9325	3	2 - 5	150.49
058-30-9436	4	3 - 6	150.49



Rebound Adjustment

To increase rebound, turn the piston rod one or more clicks to the right (clockwise), and release the adjusting button.

NOTE: Do not place shock absorber in a vise (except at the lower eye).

1. Remove the shock absorber from the vehicle.
2. Raise the black plastic dust cap covering the adjuster button. Hold the shock body where the piston rod emerges from the cylinder. Depress the button fully, and hold it down while adjusting.
3. The adjuster has 3 distinct stops (clicks), each of which marks an adjustment position. There are a total of 4 adjustment positions.
4. The shock may have been adjusted previously. Check if the shock is in the zero-position by turning the piston rod counter-clockwise until the zero-stop is felt. DO NOT FORCE!
5. To increase rebound damping, turn the piston clockwise.
6. While the button is depressed, do not turn the piston rod further, otherwise correct adjustment will be disturbed. Release the button and make sure that the adjusting springs fully back into position. As soon as the button is back into position, the piston rod may be moved freely

Eyelet

- Fits ASN, SL and SZ Series Shocks



Eyelet	148-193287	20.49
Monoball	148-427601	17.99
Snap ring clip	148-193440	1.49

Coil-Over Kits

- Fits SL and SZ series shocks.



Kit 5" tube - 2" body	051-12435	36.99
Kit 7" tube - 2" body	051-12436	40.99

- Fits 30 Series KONI Shocks



7" Coil-Over kit - 5" tube	051-12430	39.99
9" Coil-Over kit - 7" tube	051-12431	41.49
Nut (includes detent)	051-12460	15.49
Snap ring	051-12481	3.49

46 Series Threaded Body Rebound Adjustable

Aluminum Big Body
Twin-Tube Design

281.49
Each

Use C/O kit 042-20135



9" Stroke Shocks
Collapsed length - 15.18"
Extended length - 24.10"

Part #	Comp./Reb.
042-4695-48Z	5 / 4-8

7" Stroke Shocks
Collapsed length - 13.18"
Extended length - 20.10"

Part #	Comp./Reb.
042-4674-36Z	4 / 3-6
042-4674-48Z	4 / 4-8
042-4674-610Z	4 / 6-10
042-4674-914Z	4 / 9-14
042-4675-48Z	5 / 4-8
042-4675-610Z	5 / 6-10
042-4675-914Z	5 / 9-14

Coil-Over Kit for Threaded Body Shocks

- Fits 13T, 21, 26, 31, 32, 35, 36, 37, 42, 46, 47, 48, 62 Series Shocks



042-20135

C-O kit	042-20135	76.99
Cone spring seat ONLY	042-20130	32.99
Snap ring	042-10243SR	6.49

47 Series Threaded Body Double Adjustable

Aluminum Big Body
Twin-Tube Design

499.99
Each

Use C/O kit 042-20135



9" Stroke Shocks
Collapsed length - 15.18"
Extended length - 24.10"

Part #	Comp./Reb.
042-47936-48Z	3-6 / 4-8

7" Stroke Shocks
Collapsed length - 13.18"
Extended length - 20.10"

Part #	Comp./Reb.
042-47736-48Z	3-6 / 4-8
042-47736-610Z	3-6 / 6-10
042-47736-712Z	3-6 / 7-12
042-47736-914Z	3-6 / 9-14

Coil-Over Kit for Threaded Body Shocks

- Fits 13T, 21, 26, 31, 32, 35, 36, 37, 42, 46, 47, 48, 62 Series Shocks



042-20135

C-O kit	042-20135	76.99
Cone spring seat ONLY	042-20130	32.99
Snap ring	042-10243SR	6.49

Threaded Body Non Adjustable

13T

Aluminum Big Body
Twin-Tube Design
Rebuildable
Revalvable

179.99
Each

Use C/O kit 042-20135



9" Stroke Shocks
Collapsed length - 15.32"
Extended length - 24.25"

Part #	Comp./Reb.
042-1394T	4-4
042-1394-6T	4-6
042-1395T	5-5

7" Stroke Shocks
Collapsed length - 13.32"
Extended length - 20.25"

Part #	Comp./Reb.
042-1373-5T	3-5
042-1374T	4-4
042-1374-6T	4-6
042-1374-7T	4-7
042-1374-10T	4-10
042-1374-12T	4-12
042-1374-14T	4-14
042-1375T	5-5
042-1375-7T	5-7
042-1375-10T	5-10
042-1375-12T	5-12
042-1375-14T	5-14
042-1376T	6-6

Coil-Over Kit for Threaded Body Shocks

- Fits 13T, 21, 26, 31, 32, 35, 36, 37, 42, 46, 47, 48, 62 Series Shocks



042-20135

C-O kit	042-20135	76.99
Cone spring seat ONLY	042-20130	32.99
Snap ring	042-10243SR	6.49

21 Series Aluminum Nonadjustable Gas Pressure

- Fixed valving in a gas pressure design
- Threaded for coil-over applications
- User serviceable / rebuildable

149.99
Each

Use C/O kit 042-20135



7" Stroke Shocks
Collapsed length - 14.21"
Extended length - 20.15"

Part #	Comp./Reb.
042-217410	4-10
042-217412	4-12
042-217414	4-14
042-21746	4-6
042-21747	4-7
042-2174	4-4
042-217510	5-10
042-217512	5-12
042-217514	5-14
042-21757	5-7
042-21759	5-9
042-2175	5-5

Coil-Over Kit for Threaded Body Shocks

- Fits 13T, 21, 26, 31, 32, 35, 36, 37, 42, 46, 47, 48, 62 Series Shocks



042-20135

C-O kit	042-20135	76.99
Cone spring seat ONLY	042-20130	32.99
Snap ring	042-10243SR	6.49

Shock Extensions



1" ext. - 9/16" - 18	042-20180	11.99
2" ext. - 9/16" - 18	042-20180-1	17.99

Extended Rod Ends

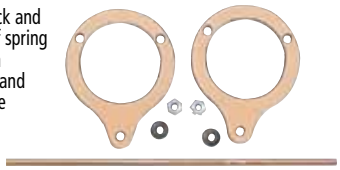
- 9/16"-18 thread
- Fits 11T, 13T, 21, 26, & 35 series shocks



Standard	042-20176	34.99
1" longer	042-20176-1	44.99
2" longer	042-20176-2	44.99

Coil Over Travel Indicator

- Fits over shock and on to ends of spring to allow both compression and rebound to be measured



C-O travel tool	042-20116	52.99

Coil-Over Shock Covers

Afco heavy duty shock covers are manufactured with water-resistant, breathable nylon. Keeps water and debris out, while still allowing adequate airflow.

- For coil-over big body applications
- For 2 1/2", 2 5/8", and barrel springs



Covers for 6"-7" shocks	042-OWSCR19	32.99
Covers for 8"-9" shocks	042-OWSCR21	34.99

Coil Over Adjuster Nut Bearing Kit



- Allows easy coil adjustment
- Installed between coil and adjuster nut
- Each pack will do 2 shocks

C/O Adjuster Kit	042-20144	53.99

Stock Mount Shocks



042-1032 042-1020 042-1030

74.99 **Each**

Whatever your street stock choice, AFCO has the stock mount shock for you. These gas pressure shocks are built with the valving you need for racing, but are assembled in a "stock" configuration body to meet most track rules. The split-valve shocks offer additional tuning capabilities over the standard valving

Available Split-Valves

- 1022 is a "split valve - easy up" shock used on the front used to promote weight transfer under acceleration. This will enhance forward traction.
- 1034 and 1035 are "split valve - lock down" shocks for rear applications. Soft compression accents weight transfer under acceleration, and heavy extension keeps rear weight in the car under deceleration.

Application	Position	Shock #	Comp.	Ext.	Valve
GM full-size and mid-size 70-81 Camaro, Firebird, Ford full-size and mid-size, Mercury Montego and Cougar	Front	042-1020	9 3/8"	13 3/8"	7 - Ex. Heavy
	Front	042-1021	9 3/8"	13 3/8"	6 - Heavy
	Front	042-1022	9 3/8"	13 3/8"	7-4 - Ex. Heavy/ Med
GM full-size and mid-size, Malibu, Chevelle, Monte Carlo, Cutlass, Grand Prix, GTO, Tempest, Regal, Skylark, Nova and GM Inter. Med.	Rear	042-1030	13"	21"	5 - Medium
	Rear	042-1031	13"	21"	6 - Heavy
	Rear	042-1035	13"	21"	3-5 - Soft/Heavy
All 70-81 Camaro and Firebird	Rear	042-1032	14 1/2"	22 1/2"	5- Medium
	Rear	042-1033	14 1/2"	22 1/2"	6 - Heavy
	Rear	042-1034	14 1/2"	22 1/2"	3-5 - Soft/Heavy
Mustang 79-83, Most Fords	Rear	042-1043	13"	22 1/2"	5 - Medium

12 Series Fixed Bearing Sealed Body Shocks



- *Twin-Tube Design*
- Designed for non-coil-over cars
- Can be mounted upside-down for reduced unsprung weight
- Strong 5/8" shaft to prevent flexing

79.99 **Each**

9" Stroke Shocks
Collapsed length - 14.50"
Extended length - 23.50"

Part #	Comp./Reb.
042-1293-5FB	3-5
042-1294FB	4-4
042-1295FB	5-5
042-1296FB	6-6

7" Stroke Shocks
Collapsed length - 12.50"
Extended length - 19.50"

Part #	Comp./Reb.
042-1273FB	3-3
042-1274FB	4-4
042-1275FB	5-5
042-1276FB	6-6
042-1276-4FB	6-4
042-1277FB	7-7
042-1279-1FB	9-1

62 Series Aluminum Thread Shocks

130.49 Each



With QA1 Curve

7" Stroke
Collapsed length - 13"
Extended length - 20"

Part #	Comp.	Reb.
017-6274	4	4
017-6274-5	4	5
017-6274-6	4	6
017-6274-7	4	7
017-6274-8	4	8
017-6274-9	4	9
017-6274-10	4	10
017-6275	5	5
017-6275-7	5	7
017-6275-8	5	8
017-6275-9	5	9
017-6275-11	5	11
017-6276	6	6
017-6276-7	6	7

Use C/O kit 017-CK6201

- Twin tube design
- 2" O.D.

9" Stroke
Collapsed length - 15"
Extended length - 24"

Part #	Comp.	Reb
017-6294	4	4
017-6294-6	4	6
017-6295	5	5
017-6296	6	6

Coil-Over Kit

- Alum. threaded

Fits 62, 67, & 68 series shocks



017-CK6201 **27.99 ea.**

26 Series Steel Monotube Shocks

121.99 Each



- Racer rebuildable & revalvable
- One piece design
- Can be run upsidedown

7" Stroke With Digressive Valving
Collapsed length - 13.5"
Extended length - 20.7"

Part #	Comp.	Reb.
017-2674	4	4
017-2675	5	5
017-2676	6	6

7" Stroke Low Speed Super Digressive Valving
Collapsed length - 13"
Extended length - 20"

Part #	Comp.	Reb.
017-2675-7H	5	7
017-2675-8H	5	8
017-2675-10H	5	10
017-2675-12H	5	12
017-2675-13H	5	13

9" Stroke With Digressive Valving
Collapsed length - 15.7"
Extended length - 24.7"

Part #	Comp.	Reb.
017-2693-5	3	5
017-2694	4	4
017-2695	5	5

Coil-Over Kit

Fits 26 Series Shocks



7" Kit 017-CK5005 **64.99 ea.**
9" Kit 017-CK5007 **64.99 ea.**

26A Series Electroless Nickel Plated

121.99



Sealed Hyperscrew
Gas pressure is only adjustable by QA1 and QA1 Authorized Rebuilders per sanctioning body (IMCA) and track rules.

7" Stroke With Linear Valving
Collapsed length - 13.7"
Extended length - 20.7"

Part #	Comp./Reb.
017-26A73-5M	3-5
017-26A73-8M	3-8
017-26A74M	4
017-26A74-6M	4-6
017-26A75M	5

9" Stroke With Linear Valving
Collapsed length - 15.7"
Extended length - 24.7"

Part #	Comp./Reb.
017-26A93M	3
017-26A93-5M	3-5
017-26A94M	4
017-26A95M	5
017-26A96-2M	6-2
017-26A97-3M	7-3
017-26A98-2M	8-2
017-26A912-2M	12-2

Steel Chrome Shocks 55 Series

101.99



- Chrome plated w/ 2" O.D.

7" Stroke
Collapsed length - 12.5"
Extended length - 19.5"

Part #	Comp.	Reb.
017-5576	6	6

9" Stroke
Collapsed length - 14.5"
Extended length - 23.5"

017-5594	4	4
017-5595	5	5
017-5596	6	6

Formally CARRERA 3100 Series

Use QA1 C/O kit 017-CK1971C

Steel Small Body Shocks 70 Series

99.99



- Twin tube design
- 1 5/8" O.D. steel body

7" Stroke
Collapsed length - 12.5"
Extended length - 19.75"

Part #	Comp.	Reb.
017-7076-4	6	4
017-7076	6	6

Steel Shocks 51 Series

108.99



- Twin tube design - 2.5" O.D.
- Rebuildable - Revalvable
- 100% Dyno tested

7" Stroke
Compressed length - 13"
Extended length - 20"

Part #	Comp.	Reb.
017-5173	3	3
017-5173-5	3	5
017-5173-6	3	6
017-5174	4	4
017-5174-6	4	6
017-5175	5	5
017-5175-3	5	3
017-5175-7	5	7
017-5176-7	6	7

9" Stroke
Compressed length - 15"
Extended length - 24"

Part #	Comp.
017-5193	3
017-5193-5	3-5
017-5193-6	3-6
017-5194	4
017-5194-6	4-6
017-5195	5
017-5195-3	5-3
017-5198-2	8-2
017-5199-1	9-1

Coil-Over Kit

- 1971C Fits 55 series shocks



5 ½" Sleeve 017-CK1971C **46.49**

26 Series Tuning Kit



- For 26, 26V, 28 & 28V series shocks
- Monotube tuning kit

017-TK08 **203.49**

26 & 26A Series Rebuild Kit



Includes:
- PTFE/carbon fiber band
- Piston rod seal
- O-rings
- Travel indicator ring
- Kit includes components for one shock.

017-RK10 **20.49**

Coil-Over Kit

- Fits 51 series shocks



7" C-O kit 017-CK5107 **64.99 ea.**

Steel Economy Shocks 59 Series



44.49 Each

- Split Shocks (1st # compression) (2nd # rebound)
- Sold with rod ends
- Large diameter shocks - 2" O.D.
- Designed for non C/O cars

7" Stroke

Part #	Comp.	Reb.
017-5974	4	4
017-5975	5	5
017-5976	6	6

9" Stroke

017-5993-5	3	5
017-5994	4	4
017-5994-6	4	6
017-5995	5	5
017-5996	6	6

Stock Mount Shocks



If stock shock mounts are required. Painted white genuine 50/50 valved replacements in a big body shock. These shocks are not adjustable and not gas, so they fit any track's rules. Fronts are #8 valving and rears are #5 (the higher the number-the stiffer). Guaranteed faster than any other "stock mounting" shock!

	Fronts		Rears	
	56.49 Each	47.99 Each	56.49 Each	47.99 Each
Make/Model/Year	#6 Valving	#8 Valving	Non. Adj.	Soft Comp.
FORDS				
65-88 Full Size Fords	017-EC1956P	017-EC1958P	017-EC1985P	•
79-88 Mustang & Capri	•	•	017-EC1985P	•
72-79 Torino & Montego	017-EC1956P	017-EC1958P	017-EC1985P	•
GM				
82-88 Camaro & Firebird	•	•	017-EC1985P	•
70-81 Camaro & Firebird	017-EC1956P	017-EC1958P	017-EC2585P	•
58-88 Chevelle, Monte				
& most GM's	017-EC1956P	017-EC1958P	017-EC1685P	017-EC1683-5P
76-87 Chevette	•	•	017-EC1985P	•
62-67 Chevy II	•	•	•	•
63-87 Corvette	017-EC1956P	017-EC1958P	•	•
72-79 Vega & Monza	•	•	017-EC1685P	017-EC1683-5P
55-57 Chevrolet	017-EC1956P	017-EC1958P	017-EC1985P	•

Stock Mount Steel Shocks

91.49 Each



Comp. length 9.94"
Ext. length 14.94"

Front Applications:
GM full-size & mid-size
Ford full-size & mid-size

Easy-up for right front to induce quicker weight transfer to left rear on corner exit

Description	Valving	Part #
Heavy	7	017-FC1957P
Extra Heavy	8	017-FC1958P
RF easy-up	7-3	017-FC1957-3P

Stock Mount Steel Shocks

91.49 Each



Comp. length 13"
Ext. length 21"

Rear Applications:
Most Fords &
79 - 83 Mustangs

Tie-down for left rear to help tighten the car on corner entry and exit

Description	Valving	Part #
Medium	8	017-FC-7884P
LR tie-down	3-5	017-FC78835P

Stock Mount Steel Shocks

91.49 Each



Comp. length 13.26"
Ext. length 21.30"

Rear Applications:
65-86 GM full-size &
64-88 GM mid-size

Tie-down for left rear to help tighten the car on corner entry and exit

Description	Valving	Part #
Medium	4	017-FC1684P
Heavy	5	017-FC1685P
LR tie-down	3-5	017-FC1683-5P

Large Body Shock Tuning Kit



- **Services 67, 65, 62, 60, 57, 50, 51 and FC series shocks.**
- **Will not service 68 series rebound adj.**

- 4 pistons
- Seal kit for 4 shocks
- 2 base valves for 0-5 valvings
- 2 base valves for 6-13 valvings
- Assortment of deflective discs
- Drill bits & Detailed Instructions

017-TK01 **147.99**

Shock Extension



- Does not fit 70 & 82 Series Shocks
- 9/16-18 Thread

017-9029-163 **11.49 ea.**

Shock Tool Kit



For FC, 50, 51, 60 & 62 Series Shocks
- Includes base removal tool, gland removal tool and closure nut wrench

017-7891-106 **64.99**

Bearing Mounts



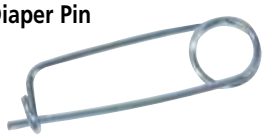
- 9/16-18 Thread

Steel 017-9036-103 **21.49**
Aluminum 017-9036-104 **23.49**

ABOVE Fits: 21, 22, 22A, 24, 26, 26A 50, 51, 57, 60, 62, 64, 65 & 67 Series shocks

Steel (55 series) 017-9036-109 **18.49**

Diaper Pin



017-9035-115 **2.99 ea.**

Shock Oil



- 1 quart
- Shock oil 5.0

017-SF04 **11.99**

Shock Wrench

Takes apart QA1 shocks



194-88580410 **37.99**

Rebuild Kits



Includes:
- piston rod seal
- O-rings
- travel indicator ring
- PTFE / carbon fiber band (RK01 & RK02 only)

51, 60 & 62 series 017-RK01 **11.49**
FC & 50 series 017-RK02 **11.49**
70 & 82 series 017-RK04 **6.49**

PENSKE 7500 Series Shocks - Rebound Adjustable

This rebound-adjustable aluminum threaded body Penske is very popular in Super Late Model competition. It features repeatable performance with endless builds and piston designs.

- 7" alum. coil over rebound adjustable shock
- Threaded body
- Choose 3-4-5-6 compression valving - 1/2 valving avail.
- External rebound adjustment from 4-9 valves
- 2°- 2° high flow piston
- .40 Bleed

Prefix	Series	Stroke	Comp.	Rebound
132	75	7	4.5	4-9

Example Number
132-7574549



440.49 **Each**

7" Stroke
Coll. length - 14"
Ex. length - 20.25"

Part #

132-757-3-49
132-757-4-49
132-757-45-49
132-757-5-49
132-757-55-49

PENSKE 7500 Series Shocks - Lefthander Rebound Adjustable Shock Package

- Custom valved by our team as our base line super late model shock package
- 4 7500 Series rebound adjustable shocks with coil over kits
- Includes dyno sheets
- Comes with 7" shafts
- 1/4" Extended shock top for more clearance
- Compressed length 14 1/4"
- Extended length 20 1/2"
- 18 Sweeps of rebound



7500 Package 001-7500RA **1999.99**

PENSKE 7500 Series Shocks – Lefthander Double Adjustable Shock Package

- Custom valved by our team as our base line super late model shock package
- 4 7500 Series compression & rebound adjustable shocks with coil over kits
- Includes dyno sheets
- Comes with 7" shafts
- 1/4" Extended shock top for more clearance
- Compressed length 14 1/4"
- Extended length 20 1/2"
- 40 Clicks of compression
- 18 Sweeps of rebound



7500 Package 001-7500DA **2399.99**

PENSKE Coil-Over Kit



Tapered cone	132-SR75250	34.49
Flat cone	132-SR81250	55.99
Diaper pin	132-RR42	5.49
Ride height adj. (coarse thread)	132-RH83250	61.49
Set screw	132-SCM6-M8S	6.49

PENSKE Eyelet 1" Extension Rebound Adjustable



- Extended eyelet for the Penske rebound adjustable shocks
- Aluminum
- Comes with shock bolt eyelet
- Machined for the rebound adjustable style shocks

132-EY326HS **104.49**

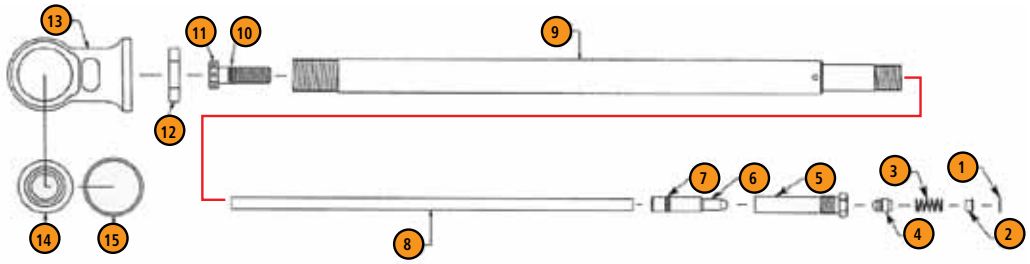
PENSKE Coil-Over Kit

- 7" Sleeve
- Fits 7100 series and 7500 Smooth body series



132-KT-75C07 **65.99**

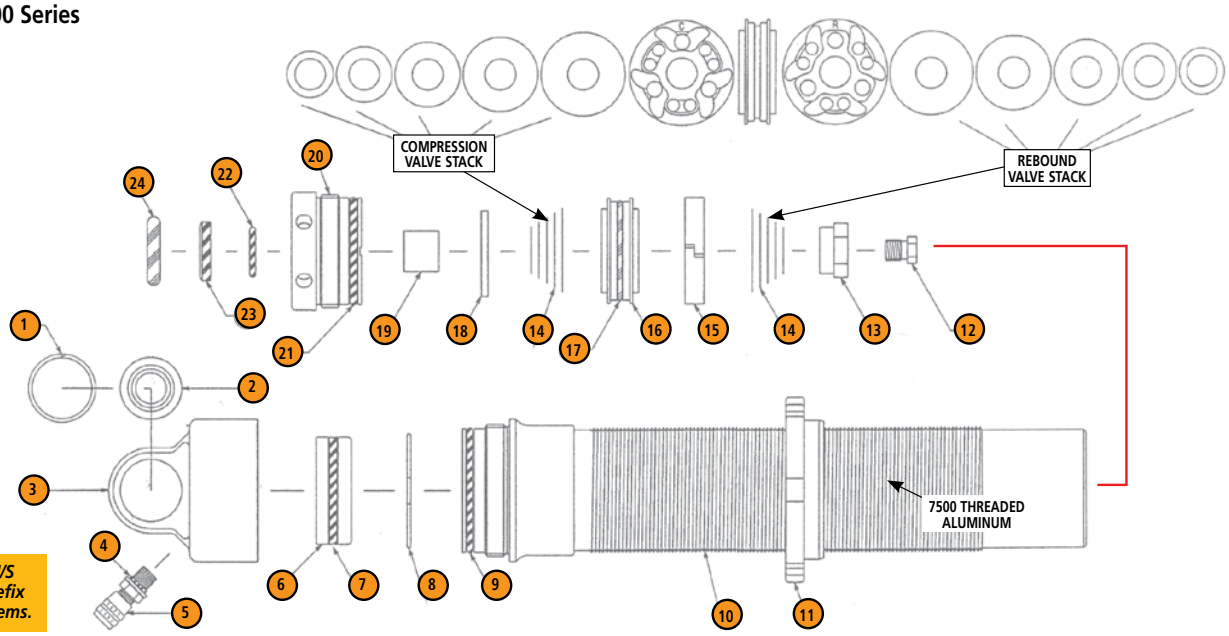
PENSKE 7500 Series Rebound Adjustable Shaft



NOTE: Items with N/S for part number prefix are non-stocking items.

Item #	Part #	Description	
(1)	132 - RR-05	Retaining Ring	.99
(2)	N/S - JT-76HAT	Jet, Top Hat	
(3)	132 - SP-15	Spring	2.99
(4)	N/S - JT-76POP	Jet, Poppet	
(5)	132 - RS81	Rebound Screw	24.99
	132 - JT-76RD	Rebound Jet Complete. Includes 1-5	86.99
(6)	132 - NE-76	Needle Less O-Ring # OR-2007-B	24.99
(7)	132 - OR-2007-B	O-Ring for needle	1.49
(8)	132 - MRROD	Metering rod 7" shaft	3.99
(9)	132 - SH75NA7	Shaft 7500 7" Non adjust with metering	54.99
(9)	132 - SH-75A6	Shaft 7500 6" With metering Rod	117.49
(9)	132 - SH-75A7	Shaft 7500 7" With metering Rod	117.49
(10)	132 - OR-2008-B	O-Ring, 2-008, Buna 70	1.49
(11)	N/S - RS-81	Rebound Screw, Adj. Shaft	
(12)	132 - NT-04J	Jam Nut 5/8-18	7.99
(13)	132 - EY-81160	Eyelet 1.60 Sweep, 0 Degree	86.99
(14)	132 - MO-09	Monoball .500" I.D. x 1" O.D. x .625" W	17.99
(15)	132 - RR-16	Retaining Ring 1.025 Spiroloc	1.99

PENSKE 7500 Series



NOTE: Items with N/S for part number prefix are non-stocking items.

Item #	Part #	Description	
(1)	132 - RR-16	Retaining Ring 1.025 Spiroloc	1.99
(2)	132 - MO-09	Monoball .500" I.D. x 1" O.D. x .625" W	17.99
(3)	132 - BC-75E2S0	Body Cap. Ext. .250"	69.99
(4)	132 - OR-2010-B	O-Ring Required for Air Valve 2-010,Buna 70	1.49
(5)	132 - IU-22-S	Air Valve, Only Port O-Ring S.S.	18.99
	Air valve requires 1 each of the below to be complete		
	132-OR-2010-B	O-Ring	1.49
	132-IU-04	Valve Core 2000 psi	5.49
	132-IU-06	Valve Cap High Pressure	1.99
(6)	N/S - PI-75	Floating Piston	
(7)	132 - OR-4221-B	Quad Ring, 4-221, Buna 70	4.99
(8)	N/S - RR-06	Wire Ring, .625" x 1.900"	
(9)	132 - OR-2133-B	O-Ring, 2-133, Buna 70	1.99
(10)	132 - BD-757CO	Body Coarse Thread Coil-Over 7"	122.49
(11)	132 - RH-83250	Ride Height Adjuster Coarse Thread	61.49
(12)	132 - JT-070	Jet .070 Bleed 7100, 7500 Non adjustable	15.99
(13)	132 - NT-02R	Ring Nut 1/2"-20	9.99
(14)	Valve Stack See Page 145		
(15)	132 - PB-55	Piston Band, 55mm	23.49
(16)	132 - PI-11625	Piston 1° / 1°, .062 Bleed	39.99
	132 - PIHF-12005	Piston 1° / 2°, High Flow, No Bleed	66.49
	132 - PIHF-14005	Piston 1° / 4°, High Flow, No Bleed	66.49
	132 - PIHF-22005	Piston 2° / 2°, High Flow, No Bleed	49.99
	132 - P1-11005-4032	Piston 1° / 1°, Linear, No Bleed	66.49
	132 - P1-12-005	Piston 1° / 2°, Linear, No Bleed	66.49
(17)	132 - OR-2028-B	O-Ring, 2-028, Buna 70	1.49
(18)	N/S - VW-99	Top Out Plate, 1.375" x .500"	
(19)	N/S - BU-10DU10	Bushing, DU .625" x .625"	
(20)	N/S - SB-75TH	Shaft Bearing Only, Threaded	
(21)	132 - OR-2221-B	O-Ring 2-221-B, Buna 70	1.99
(22)	132 - OR-2114V	O-Ring, 2-114, Viton, 75	3.49
(23)	132 - SL-09	Shaft Wiper, .625" Poly Blue	9.49
	132 - AS-75THSB	Shaft Bearing Assemble Includes Items 19-23	59.99
(24)	132 - OR-2312-B	O-Ring 2-312, Buna 70	1.49

PENSKE Piston Valving

Standard Digressive Valve Stack



PENSKE Valve Stacks

- Each kit contains 4 shims to make up shock rate

7.99
Each

132-VSAA	AA
132-VSAAP	AA+
132-VSA	A
132-VSAP	A+
132-VSB	B
132-VSBP	B+
132-VSC	C
132-VSCP	C+
132-VSD	D
132-VSDP	D+
132-VSE	E
132-VSEP	E+
132-VSF	F

Valve Stack Builds

AA	.004	.004	.004	.004	Constant
AA+	.004	.004	.006	.006	Constant
A-	.006	.006	.004	.004	Constant
A	.006	.006	.006	.006	Constant
A+	.006	.006	.008	.008	Constant
B-	.008	.008	.006	.006	Constant
B	.008	.008	.008	.008	Constant
B+	.008	.008	.010	.010	Constant
C-	.010	.010	.008	.008	Constant
C	.010	.010	.010	.010	Constant

Valve Stack Builds

C+	.010	.010	.012	.012	Constant
D-	.012	.012	.010	.010	Constant
D	.012	.012	.012	.012	Constant
D+	.012	.012	.015	.015	Constant
E-	.015	.015	.012	.012	Constant
E	.015	.015	.015	.015	Constant
E+	.015	.015	.020	.020	Constant
F-	.020	.020	.015	.015	Constant
F	.020	.020	.020	.020	Constant

PENSKE .500 I.D. Shims

- Sold as each



O.D.	THICKNESS		
.620	.020	132-VW-62020	1.49
.750	.020	132-VW-75020	1.49
.900	.006	132-VW-90006	1.49
.900	.008	132-VW-90008	1.49
.900	.010	132-VW-90010	1.49
.900	.012	132-VW-90012	1.49
.900	.015	132-VW-90015	1.49

O.D.	THICKNESS		
1.050	.006	132-VW-105006	1.49
1.050	.008	132-VW-105008	1.49
1.050	.010	132-VW-105010	1.49
1.050	.012	132-VW-105012	1.49
1.050	.015	132-VW-105015	1.49

O.D.	THICKNESS		
1.200	.006	132-VW-120006	1.49
1.200	.008	132-VW-120008	1.49
1.200	.010	132-VW-120010	1.49
1.200	.012	132-VW-120012	1.49
1.200	.015	132-VW-120015	1.49

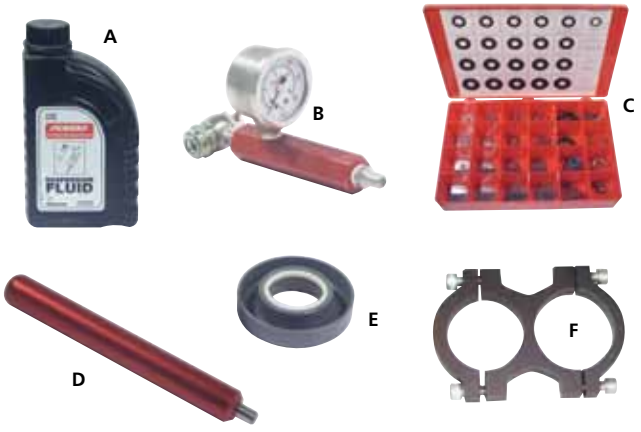
O.D.	THICKNESS		
1.350	.006	132-VW-135006	1.49
1.350	.008	132-VW-135008	1.49
1.350	.010	132-VW-135010	1.49
1.350	.012	132-VW-135012	1.49
1.350	.015	132-VW-135015	1.49

PENSKE Bleed Shims



1.350 x .004 (1notch) .010 bleed	132-VW-135004-1NT	4.49
1.350 x .006 (1notch) .018 bleed	132-VW-135006-1N	4.49
1.350 x .008 (3notch) .036 bleed	132-VW-135008-3N	4.49

PENSKE Service Parts



Shock oil 5.0 quart	(A) 132-ACOIL50Q	24.49
Shock oil 2.5 quart	(A) 132-ACOIL25Q	24.49
Inflation unit	(B) 132-TL-COMPUNIT	107.49
Box of A-D shims & seals	(C) 132-KT-STVW	231.49
New style wrench	(D) 132-TL-76W	26.49
Overflow ring	(E) 132-TL-55-RNG	54.49
Shock reservoir bracket	(F) 153-22764	39.49

THE SHOCK BOSS

Coil-Over Adjusting Tool

- *Large O.D. handle for a comfortable grip*
- *Adjusts wedge and ride heights quickly*
- *Chrome plated*



Aluminum adjusting nut hard anodized for durability

Coil-Over Adjusting Tool	185-12500	124.95
Repair kit Includes Pin, Spring, Cam, and a Plunger	185-12509	22.95
Adjusting Nuts		
Penske	185-12510	49.95
Pro	185-12511	49.95
QA1	185-12512	49.95
Afco	185-12513	49.95
Integra	185-12514	49.95
JRI	185-12515	49.95

Shock Pressure Inflation Tool 200 Psi Digital



208-19455 171.99

Coil Over Shock Adjusting Tool

- Aluminum
- Rubber grip



032-14900 10.49

Coil Over Shock Take Apart Tool

- Penske or Carrera



195-WM121 41.99

Shock Spanner Wrench



Shock spanner 042-20110 35.99

Spanner Wrenches

- Fits CK6201, CK5005, & CK5007 coil over kits



Spanner 017-T114W 18.49

Sweep Tool

- Adjusts the sweeps on your shock shaft
- Screw on cover design



195-191 29.99

Coil Over Shock Adjusting Tool



- Works on coil-overs with up to 3 1/4" dia. adj. nuts
- Made of cast steel

011-62030 26.49

Drip Cup

Catch the oil before it runs down the side of your shock. Designed to fit shocks from 1-1/2" to 2-1/8" in diameter with a specially sized rubber seals that conforms easily throughout the range.



208-19300 59.49

Canister Mount

- Features a quick release nylon strap that can secure any round canister from 1-1/2" to 3" in diameter.



1 1/2" Tube 208-19414 62.99

Coil Over Spanner Wrench



- Made from 6061-T6 aluminum with radiused edges, anodized finish and a replaceable 4130 steel pin
- Short handled version for tight areas

Short	208-33500	33.99
Long	208-33000	39.95

Shock Workstation



Lets you hold on to your shock body and the shaft at the same time, making it a lot faster, easier and cleaner to work on your shocks

208-19200 176.49

Right Foot Bump Stop Kit



Different drivers and different tracks need different bump stop set-ups. Testing is required. These bump stop kits make it easy to start bump stopping and go testing and racing. This kit includes a selection of 20 bump stop pucks from 50 to 75 durometer, 8 backing washers and 16 packer shims. Also included is a durable plastic carrying case and bump stop instructions.

254-6090 **192.49**

Right Foot Bump Stop Kit Deluxe



Different drivers and different tracks need different bump stop set-ups. Testing is required. These bump stop kits make it easy to start bump stopping and go testing and racing. The deluxe kit includes 30 bump stop pucks from 40 to 75 durometer, 8 backing washers and 16 packer shims. Also included is a durable plastic carrying case and bump stop instructions.

254-6091 **249.99**

JOES Bump Stop Shock Mount



Bump Stop set ups are the new wave. JOES adjustable front shock mount gets your car on the ground quickly. Just weld the mount on your top bar and the slider action sets your shock body right where you want it in seconds.

208-19475 **67.99**

JOES Bump Stop Shim Kit



- Bump Stop Shim Kit includes case, bump stop wrench and 4 of each shim, 1/16", 1/8", 1/4", 3/8"
- Fits 5/8" Shaft or 16mm

Kit 208-19485 **81.99**

Replacement Shims

1/16" Shim 4pk	208-19486	**16.99**
1/8" Shim 4pk	208-19487	**17.99**
1/4" Shim 4pk	208-19488	**18.99**
3/8" Shim 4pk	208-19489	**19.99**

Right Foot Packers and Washers



Packers

2" O.D., .062" thick	254-6042	**1.49**
2" O.D., .125" thick	254-6043	**1.99**

2.25" O.D. Aluminum Washer

.625" I.D. / .188 thick	254-4523A	**3.49**

LEFTHANDER CHASSIS Bump Stop Adjuster

NEW!



- Has a detent ball with a groove 180° apart for fine tuning
- Makes adjusting bump stop easy
- No need for packers
- Includes RSW bump stops and washers

Yellow 80 durometer	001-3152Y	**179.99**
Red 85 durometer	001-3152R	**179.99**

Right Foot Bump Stops



- High quality polyurethane
- OD of 2.10 with an ID of 6.25"
- The combination of different durometers and heights gives a wide range of bump stop tuning options

1/2" Tall			
Durometer	**Color**	**Part #**	**$**
40	Brown	254-6075BR	**6.99**
50	Green	254-6075G	**5.99**
55	Orange	254-6075O	**5.99**
60	Purple	254-6075P	**5.99**
65	Black	254-6075BK	**5.99**
75	Yellow	254-6075Y	**5.99**
80	Blue	254-6075B	**5.99**
87	Red	254-6075R	**5.99**
3/4" Tall			
Durometer	**Color**	**Part #**	**$**
40	Brown	254-6076BR	**8.49**
50	Green	254-6076G	**6.99**
55	Orange	254-6076O	**6.99**
60	Purple	254-6076P	**6.99**
65	Black	254-6076BK	**6.99**
75	Yellow	254-6076Y	**6.99**
80	Blue	254-6076B	**6.99**
87	Red	254-6076R	**6.99**
1" Tall			
Durometer	**Color**	**Part #**	**$**
40	Brown	254-6077BR	**9.99**
50	Green	254-6077G	**8.99**
55	Orange	254-6077O	**8.99**
60	Purple	254-6077P	**8.99**
65	Black	254-6077BK	**8.99**
75	Yellow	254-6077Y	**8.99**
80	Blue	254-6077B	**8.99**
87	Red	254-6077R	**8.99**

PENSKE Bump Rubbers



- Micro-cell foam construction
- Ribbed wall thickness for progressive rate
- Length can be cut-to-length for specific needs
- Three densities available and distinguishable by color

Red	28 gram	132-BR28	**22.99**
Yellow	32 gram	132-BR32	**22.99**
Black	38 gram	132-BR38	**22.99**
Blue	47 gram	132-BR47	**22.99**

Sliders



This is an aluminum slider with bushing that mounts between the shock body and bump rubber for a more repeatable rate. Choose Inside Diameter.

14MM (Bilstein, PRO, Koni)	157-SLIDER14	15.49
16MM (Ohlins)	157-SLIDER16	15.49
.500"	157-SLIDER500	15.49
.625" (Penske)	157-SLIDER625	15.49

Bump Washer "B" Series



In some application races use a tapered bump washer. The rates change as the stack changes. These are used in place of the traditional rubber bump stop.



157-SW16B 6.49

Bump Stop Divider Washer

This a great tool for fine-tuning your bump stop system. The steeper the dish, the less progressive the bump stop is. This is best used with multiple puck-style bump stops.



157-WASHER0 10.49

Packers

Bump Stop Packers are for tuning the load and timing in which your bump stop is used. A must have for Bump stops.



14MM / .550 ID			
Thickness	Qty.	Part #	$
.063"	1	157-PK14063	1.99
.063"	10	157-PK1406310	17.99
.125"	1	157-PK14125	2.49
.125"	10	157-PK1412510	20.49
.250"	1	157-PK14250	3.99
.250"	5	157-PK142505	20.49

16MM / .625 ID			
Thickness	Qty.	Part #	$
.063"	1	157-PK16063	1.99
.063"	10	157-PK1606310	17.99
.125"	1	157-PK16125	2.49
.125"	10	157-PK1612510	20.49
.250"	1	157PK16250	3.99
.250"	5	157PK162505	19.99

RSW Bump Stops

- Fits all shafts of shocks up to .625"
- 2" Wide
- Sold as each







1/2" Tall			
Durometer	Color	Part #	$
40	Natural	157-BRRSW540	17.99
50	Black	157-BRRSW550	17.99
60	Purple	157-BRRSW560	17.99
70	Green	157-BRRSW570	17.99
80	Yellow	157-BRRSW580	17.99
85	Red	157-BRRSW585	17.99
90	Blue	157-BRRSW590	17.99
93	Orange	157-BRRSW593	17.99
95	Black	157-BRRSW595	17.99

1" Tall			
Durometer	Color	Part #	$
40	Natural	157-BRRSW340	18.99
50	Black	157-BRRSW350	18.99
60	Purple	157-BRRSW360	18.99
70	Green	157-BRRSW370	18.99
80	Yellow	157-BRRSW380	18.99
85	Red	157-BRRSW385	18.99
90	Blue	157-BRRSW390	18.99
93	Orange	157-BRRSW393	18.99
95	Black	157-BRRSW395	18.99

RSW Bump Stop Kit



- Comes with a assortment of RSW style bump stops, packers, & divider washers

Pick Kit accordingly:

14 MM: Ohlins TTX & STJ, PRO, Advanced, and all other .500" & 14MM Shaft Shocks.

16MM: Ohlins LMJ & WCJ, Penske 7100/7500/7300/9300, and all other .625" and 16MM Shaft Shocks.

14MM Kit	157-KIT14	375.49
16MM Kit	157-KIT16	375.49

Bump Stop Spacers

The aluminum spacer fits over the shock shaft for spacing the bump rubber on the shock.
- Aluminum
- Sold as Each



14MM - .500"	157-SPCR14500	8.99
14mm - 1"	157-SPCR141	8.99
14MM - 2"	157-SPCR142	10.99
16MM - .500"	157-SPCR16500	8.99
16MM - 1"	157-SPCR161	8.99
16MM - 2"	157-SPCR162	10.99
16MM - 3"	157-SPCR163	12.99

Bump Rubber Cups

This Bump Rubber cup creates a constant environment for the bump stop to crush. Use this cup with COT style bump rubbers such as the Penske Bump Rubbers.

- This is not for RSW style Rubbers



Bilstein 14MM 1" Cup	157-CUP141	29.99
Bilstein 14MM 3" Cup	157-CUP143	34.99
Ohlins 16MM 1" Cup	157-CUP161	29.99
Ohlins 16MM 3" Cup	157-CUP163	34.99
Penske .625" 1" Cup	157-CUP6251	29.99
Penske .625" 3" Cup	157-CUP6253	34.99

Large O.D. Shaft Nut

This steel nut provides better surface for the bump rubber cup to sit on.

- Sold as Each



Penske	157-NT73	16.99
Bilstein	157-NTBIL	16.99

Travel Indicator

Measuring shock travel is crucial, especially when using proper bump stop set ups - but it can be especially hard to measure with coil over springs, and nearly impossible to measure when using bump stops. This innovative tool is useful for shocks with coil over springs, especially soft springs. It allows for precise shock travel measuring.

- Sold as Each



Travel Indicator Kits

Big spring	157-ASSYBS	64.99
Coil over spring	157-ASSYCO	64.99

Replacement Parts

Lower mount big spring	157-COLMNT	4.99
Lower mount C-O	157-COLMNT2	6.99
Upper Rod Mount	157-COUPMNT	27.99
Travel Indicator Rod	157-ROD	8.99
Travel Indicator O-Rings	157-ORING	1.99
Hose clamp for upper mount	157-HCLAMP	2.49

High Quality Aluminum Radiators For All Types of Racing.

MADE IN U. S. A.



All Titan Radiators Feature:

- *All aluminum light weight construction*
- *Our cores are vacuum brazed with magnesium for strength*
- *Our fins are on average 10% thicker than the competitor's*
- *2 Rows of 1.00" induction welded tube*
- *All radiators measured from outside of tank to outside of tank*
- *Tig welded*
- *Billet filler neck*
- *Made in the USA*

Chevy inlet drivers side - outlet passenger side

19" x 22" Chevy, cast neck, no drain cock	056-1922	154.99
19" x 24" Chevy, billet neck, drain cock	056-1924	154.99
19" x 26" Chevy, billet neck, drain cock	056-1926	154.99
19" x 27 1/2" Chevy, billet neck, drain cock	056-1928	154.99
19" x 31" Chevy, billet neck, drain cock	056-1931	154.99

Ford inlet passenger side - outlet drivers side

19" x 24" Ford, billet neck, drain cock	056-1924F	154.99
19" x 26" Ford, cast neck, no drain cock	056-1926F	154.99
19" x 27 1/2" Ford, billet neck, drain cock	056-1928F	154.99
19" x 31" Ford, cast neck, no drain cock	056-1931F	154.99

Radiator with Heat Exchanger Oil Cooler



Chevy Outlets: Oil cooler on driver side

19" x 27 1/2" Chevy 1 1/2" top	056-9614LH	232.49
19" x 27 1/2" Chevy - 16AN top	056-LH002	239.99

Ford Outlets: Oil cooler on passenger side

19" x 27 1/2" Ford 1 1/2" top	056-9618LH	232.49
19" x 27 1/2" Ford - 16AN top	056-LH003	239.49

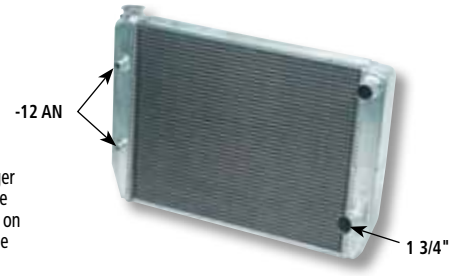
Radiator with Automatic Transmission Cooler



- Trans cooler on passenger side
- 5/16 Inverted flare thread on trans cooler
- Radiator drain cock, 1/4" npt

19" x 27 1/2" Chevy	056-9608	201.49

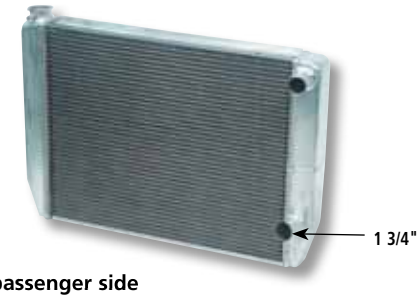
Double Pass Radiator with Heat Exchanger Oil Cooler



- Heat exchanger on drivers side
- Inlet & outlet on passenger side

19" x 27 1/2" -16AN top	056-04-1136	210.99
19" x 27 1/2" -16AN top, no cap	056-04-1137NC	210.99
19" x 27 1/2" 1 1/2" top	056-LH004	232.49

Double Pass Radiator



- Enables engine to run cooler by water going thru the radiator twice

Inlet - outlet on passenger side

19" x 27 1/2" - 16AN top	056-9638	203.49
19" x 27 1/2" - 1 1/2" top	056-9624LH	196.49
19" x 27 1/2" - 20AN top no cap	056-962820N	210.99
19" x 31" - 16AN top	056-9640	203.49
19" x 31" - 1 1/2" top	056-9626LH	196.49

Inlet - outlet on drivers side

19" x 27 1/2" - 16AN top	056-9639	203.49
19" x 27 1/2" - 1 1/2" top	056-9625LH	196.49

15 1/2" Tall Radiator



15 1/2" x 27 3/4" Chevy - inlet drivers / outlet pass	056-1628	154.99
15 1/2" x 27 3/4" Ford - inlet pass / outlet drivers	056-1628F	154.99

Radiators

- See below for individual radiator specifications



042-80101



042-80119



042-80113N

Size	Inlet	Outlet	Filler Location		
19" x 22"	1 1/2" left	1 3/4" right	right	042-80100	149.99
19" x 28"	1 1/2" left	1 3/4" right	right	042-80101	149.99
19" x 31"	1 1/2" left	1 3/4" right	right	042-80102	149.99
19" x 26"	1 1/2" left	1 3/4" right	right	042-80103	149.99
Double-Pass Radiators					
19" x 26"	1 1/2" right	1 3/4" right	left 1/4" FNPT NO CAP	042-80119	249.99
19" x 31"	1 1/2" right	1 3/4" right	left 1/4" FNPT NO CAP	042-80120	249.99
19" x 26"	1 1/2" right	1 3/4" right	left	042-80125	249.99
19" x 31"	1 1/2" right	1 3/4" right	left	042-80126	249.99

Aluminum Repair Kit



- 600° Solder kit
- Includes 12 alum. rods and 1 jar of flux

186-171-5 — 33.49

Lightweight Double Pass Radiators

- 100% Pressure tested
- Optimum fin per inch ratio for maximum cooling
- Standard water pressure bung for easy plumbing
- Tig welded no epoxy
- 1 1/2" Core
- Must order inlet fitting of choice shown below



-16 fitting	042-801-16	20.49
-20 fitting	042-801-201	20.49
1 1/2" fitting	042-801-150	20.49

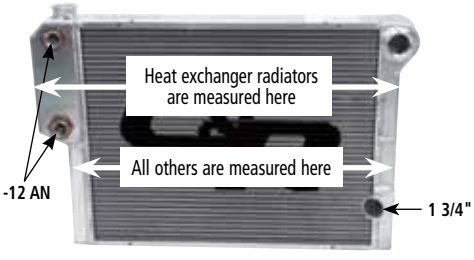


Up to 10 lbs. Lighter

Size	Outlet	Filler Location		
19" x 26"	1 3/4" right	left	042-80184NDP-U	299.99
19" x 28"	1 3/4" right	left	042-80185NDP-U	299.99

Radiators

- Heat exchanger has -12 AN Female
- Lower outlet is 1 3/4" slip-on hose
- Must order inlet fitting of choice shown below
- Double-pass radiators with or without heat exchanger come with water inlets and outlets on passenger side.



196-28HX



-16 fitting	196-103-16	20.49
-20 fitting	196-103-20	20.49
1 1/2" fitting	196-103-150	20.49



196-800-28191



196-802-28191

Standard Radiators

18 1/2" x 28" Chevy	196-800-28191	317.99

Double-Pass Radiators

18 1/2" x 26"	196-802-26191	331.49
18 1/2" x 28"	196-802-28191	331.49
18 1/2" x 28" - No Cap	196-804-28191	331.49
18 1/2" x 31"	196-802-31191	331.49
18 1/2" x 31" - No Cap	196-804-31191	331.49

Double Pass with Heat Exchanger Radiators

18 1/2" x 28"	196-805-28191	699.49
18 1/2" x 28" - NO CAP	196-806-28191	699.49
18 1/2" x 30"	196-805-30191	699.49
18 1/2" x 30"" - NO CAP	196-806-30191	699.49

Radiators


002-342A28


002-34127C


002-34328RNF

Standard Crossflow Radiators

19" x 26"	002-342A	188.99
19" x 26" -16 AN inlet	002-342A16	210.49
19" x 26" No filler neck	002-342ANF	188.99
19" x 28"	002-342A28	203.49
19" x 31"	002-342E	188.99
19" x 31" No filler neck	002-342ENF	179.99
16 ¼" x 27 ½"	002-342AA	188.99
19" x 28" Ford	002-342A28F	203.49
19" x 28" - Double pass, no filler neck	002-34328RNF	250.99

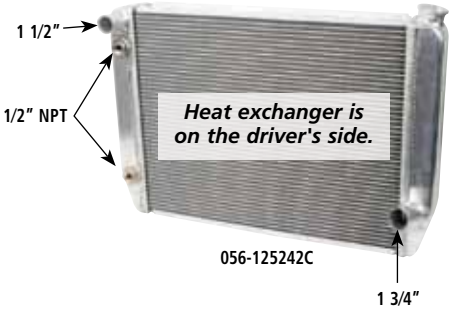
Radiators with Heat Exchangers

Heat exchanger is on passengers side on Chevys and driver's side on Fords. Comes with 1/2" NPT unless noted.

19" x 27" Chevy	002-34127C	294.99
19" x 29" Chevy	002-34129C	315.99

Griffin Radiators


056-126182



- Radiators are 3" thick with 1" dia. tubes.

Standard Radiators - Chevy inlet drivers side - outlet passenger side

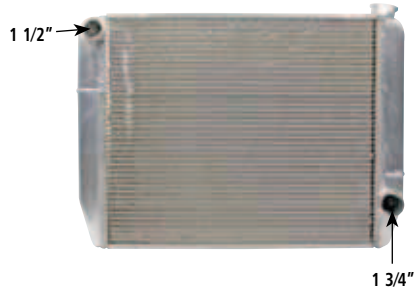
19" x 24"	056-125202	154.99
19" x 26"	056-125222	154.99
19" x 28"	056-125242	154.99
19" x 28" No filler neck	056-125242H	154.99
19" x 31"	056-125272	154.99

Radiator with Heat Exchanger

19" x 28"	056-125242C	247.99

Griffin Triple Pass Radiator

- Enables water to pass 3 times thru the core for maximum heat transfer
- Top inlet driver side bottom outlet passenger side
- Available in 28" wide only
- Billet machined filler neck



19" x 28" Chevy	056-123242	239.99

Radiator Caps



19 - 21 lbs.	011-63320	11.99
23 - 25 lbs.	011-63324	11.99
27 - 29 lbs.	011-63328	11.99
31 - 33 lbs.	011-63332	11.99

Stant Radiator Caps



Standard 22 - 24 lbs.	094-10372	15.99
Lever 22 - 24 lbs.	094-10382	17.49
Standard 28 - 32 lbs.	094-10373	17.49

Racing Radiator Caps



22 - 24 lbs.	062-22	9.49
29 - 31 lbs.	062-45	14.99

Drain Cock



1/8" NPT	113-310200	1.49
1/4" NPT	113-311400	3.49

Griffin Double Pass Radiator



- No radiator cap
- Top inlet hose -16AN on passenger side
- Bottom outlet hose 1 3/4" slip-on, on passenger side
- 1/4" npt on driver side for surge tank
- Drain cock 1/4" npt on driver side
- Core size 17 3/4" x 22 3/8"

19" x 27 1/2"	056-128242I	268.99

Speed Screen for Modified Race Car

Radiator speed screen & vinyl frame with loops for attaching fits modified race cars.



	072-11233212	50.49

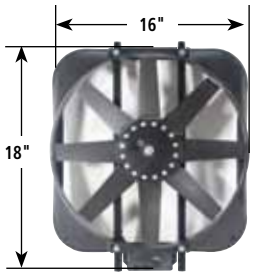
Trimline Electric Fans



- Slim design for tight clearance applications
- Fully reversible; can be used as a pusher or a puller
- Basket style shroud for optimum blade protection
- 10 Blades at 21° angle
- Includes mounting kit 178-3910

1105 cu.ft./min. 12" fan 13" x 12" x 3 1/2" mounting surface - 3 1/2" total thickness	178-112	102.49
15850 cu.ft./min. 14" fan 14 3/4" x 14 1/4" x 3 1/2" mounting surface - 3 1/2" total thickness	178-114	118.49
2215 cu.ft./min. 16" fan 16 1/2" x 16" x 3 3/4" mounting surface - 3 3/4" total thickness	178-116	120.49

High Performance Electric Fan



- One piece liteweight shroud with full contact rubber seal
- Rigid bracket mounting system
- 4 1/4 total thickness
- 15" fan blade
- Puller style
- 8 blades at 26°
- 2800 CFM
- Without thermostat control

178-155 — 304.49

Electric Fans



- Slim design for tight clearance
- Can be used as a pusher or a puller
- Basket-style shroud for blade protection
- 10 Blades at 21° angle
- Must use 178-3910 Fan Mounting Kit sold below - not supplied w/fan

Blade	OAL	CFM	Amps	Thickness		
9"	9 1/2" x 10 1/2"	900	4.5	2 1/4"	141-9860	34.49
10"	10 7/8" x 11 1/2"	1400	4	2 3/8"	141-9861	37.99
12"	11 3/4" x 12 1/2"	1500	8	2 1/2"	141-9862	40.99
14"	14" x 14 3/4"	2200	6	3 1/4"	141-9863	59.49
16"	16" x 16 7/8"	2900	10	4"	141-9864	62.99

Fan Mounting Kit



- Includes 4 sets of nylon bolts, washers, push-nuts and rubber spacers

178-3910 — 10.99

Adjustable Electric Fan Controllers



- Adjustable range of 160°-240° for better control of engine cooling system
- Turns fan on/off at desired temperature
- Sending unit comes with radiator probe
- Wiring harness included

178-31147 — 41.99

Molded Nylon Fan Blades



- Strong, lightweight construction builds power
- Projected width 2"

14"	178-414	16.49
15"	178-415	16.49
16"	178-416	16.49
17"	178-417	16.49

Steel Racing Fan



Available in 15 inch and 18 inch featuring a universal bolt pattern. High pitch 32° blade is designed to run at high RPM.

15" Steel	185-8715	23.99
18" Steel	185-8718	25.99

Fan Spacers



- Made from billet aluminum
- Anodized black
- Bolts included
- Fits 3/8" or 3/4" Shafts

1"	185-810	21.49
1 1/2"	185-815	21.49
2"	185-820	21.49
2 1/2"	185-825	24.99
3"	185-830	24.99
3 1/2"	185-835	24.99

Steel & Aluminum Bladed Fans



- Universal slotted mounting holes
- Steel and aluminum fans feature a steel hub
- Projected width 1 3/4"

15" Steel	178-1615	38.49
17" Steel	178-1617	38.99
18" Steel	178-1618	40.99
15" Alum.	178-1715	49.49
17" Alum.	178-1717	49.99
18" Alum.	178-1718	50.49

Fan Spacers



1/2"	240-2391	12.99
1"	240-2392	13.99
2"	240-2393	13.99
2 1/4"	240-4953	14.99

Fan Spacers



- Made from billet aluminum
- Anodized black
- Bolts included

2"	208-45102	46.49
3"	208-45103	51.99
4"	208-45104	55.99
5"	208-45105	61.49

Electric Fan Switch

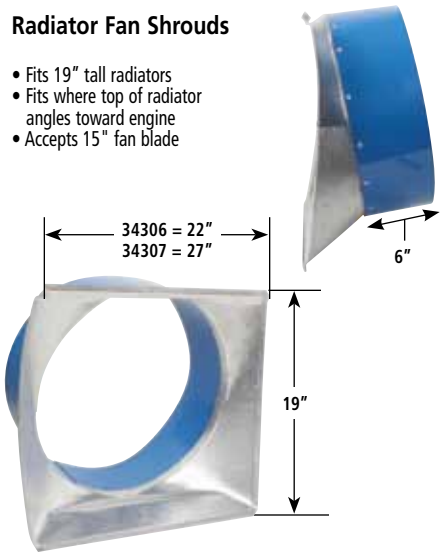


- Uses ground wire to turn fan on
- 1/4" NPT
- On at 200° - Off at 185°

042-85286 — 27.99

Radiator Fan Shrouds

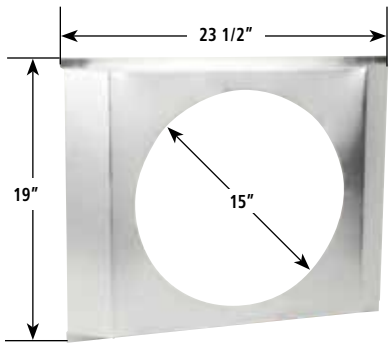
- Fits 19" tall radiators
- Fits where top of radiator angles toward engine
- Accepts 15" fan blade



22"-27" shroud	002-34306	95.49
28"-31" shroud	002-34307	95.49

Radiator Fan Shroud

- Fits 19" tall radiators
- Fits with radiator straight up
- Vertical mount
- 2 1/2" deep



26"-28" Radiator	002-34304	57.49

Clamp-On Radiator Brackets

No welding. Top clamps unbolt quickly for easy radiator removal. locates radiator side to side. Air box can be fastened to the brackets. 1-3/4" clamp.



1 1/4" Clamp-on brackets	208-36501	87.49
1 1/2" Clamp-on brackets	208-36502	87.49
1 3/4" Clamp-on brackets	208-36504	87.49

Hose Clamp Socket Tool

- Interchangeable sockets to fit all clamps



	028-GFT-1	13.49

Green Stripe Hoses

- 1-3/4" ID
- Molded spring



8-1/2"	065-26602	10.99
11"	065-26603	11.99
13-1/2"	065-26501	14.99
16-1/2"	065-26502	15.99
19-1/2"	065-26611	18.49
23-1/2"	065-26612	19.99

Flex Hose

- 1-1/2" ID
- Unmolded spring



10-1/2"	065-25473	9.49
12"	065-25474	10.99
15-1/2"	065-25477	10.99
17"	065-25478	10.99
20"	065-25480	10.99
22"	065-25482	14.99
25"	065-25484	15.99

Gator Stainless Steel Hose Clamps

- One piece gear box
- Rolled edge
- Stainless steel continuous band



5/16" - 1/2"	028-3758	.99
5/8" - 1"	028-31216	1.49
1" - 1 5/8"	028-31225	1.49
1 1/4" - 2"	028-31232	2.49
2" - 2 3/4"	028-31250	2.49
2 3/8" - 3 1/8"	028-31260	2.49
3 1/8" - 4"	028-31280	2.49
4" - 4 3/4"	028-312100	2.49

Straight Stainless Steel Tubes

- Radiator hose connector



1 1/2" x 3"	186-71066	21.99
1 3/4" x 3"	186-71067	24.49

6" Straight Silicone Hoses



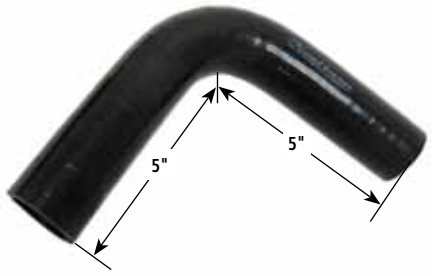
1 1/2"	186-71026	11.49
1 3/4"	186-71027	13.99

45° Silicone Radiator Hoses



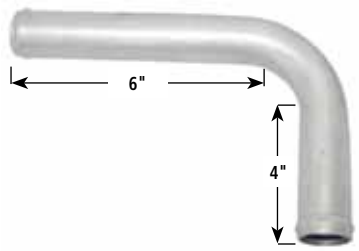
1 1/2"	186-71029	21.99
1 3/4"	186-71030	24.99

90° Silicone Radiator Hoses



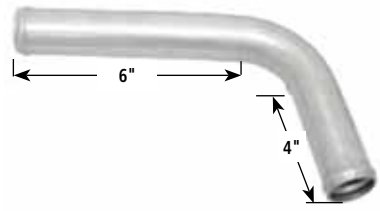
1 1/2"	186-71032	18.99
1 3/4"	186-71033	21.99

90° Bent Steel Radiator Tubes



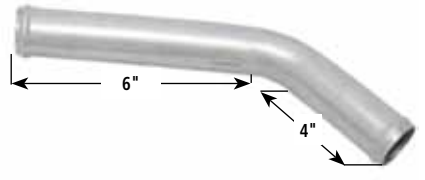
1 1/2"	186-71001	22.49
1 3/4"	186-71002	18.99

105° Bent Steel Radiator Tubes



1 1/2"	186-71004	25.49
1 3/4"	186-71005	18.99

135° Bent Steel Radiator Tubes



1 1/2"	186-71007	18.99
1 3/4"	186-71008	18.99

Water Kooler Premix

- Premium Coolant System Liquid Technology
- 100% PREMIX with Pure 7.0 PH Balance Water
- Direct Use & Ready to Go no mixing required
- Premix (1 gallon)



052-99008 9.99

Water Kooler Concentrate

- Increases engine efficiency & performance
- Double Strength, only one bottle needed for the entire cooling system
- 1 pint (16 oz.)



052-99007 7.99

Redline Water Wetter

- 12 oz.
- Superior heat transfer properties
- Compatible with new or used antifreeze
- Improves heat transfer
- Reduces cylinder heat temperature



145-1WW 11.99

Purple Ice

- 16 oz.
- Industrial coolant technology
- 100% corrosion protection
- 100% water soluble
- Blended in state-of-the-art industrial ISO 9000 facility



191-12600 13.99

Radiator Relief

- 16 oz.
- Includes corrosion resistant additive



053-040200 7.43

Clean & Cool

- Pint bottle
- Anti-foaming agent
- Prevents electrolysis
- Lubricates water pump & cooling system
- Treats 8 gallons



213-0258 13.99

40 Below

- 30 oz.
- Originally developed for Nascar
- Prevents coolant temps from rising in restricted air flow
- Reduces coolant temps up to 40°



171-4033 27.49

Radiator Hose Filler

Cast aluminum radiator hose fillers are spliced into the upper radiator hose to provide more complete cooling system filling.



1 1/2" to 1 1/2" hose	011-63730	30.49
1 1/2" to 1 1/4" hose	011-63740	30.49

Radiator Filler

- Cast billet neck
- 1 1/2" inlet and outlet
- Requires 1/8" neck fitting



002-3423 28.99

1 Quart Overflow Tank



011-63657 32.49

1 Quart Overflow Tank



285-19175 190-600-025-01

Tank	190-600-025-01	22.99
1" Mount	195-19100	15.49
1 1/4" Mount	195-19125	15.49
1 1/2" Mount	195-19150	15.49
1 3/4" Mount	195-19175	15.49

1 Gallon Overflow Tank



Tank	190-600-100-01	61.99
Mnt kit	190-400-001-03	37.99

Aluminum Expansion Tank

- 2 Auxiliary fittings
- -4 Overflow fitting
- Mounts to intake (2 Barrel intake)



136-EXT-9104-SK 330.99

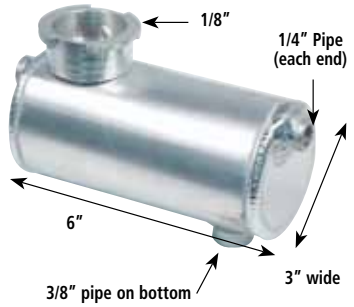
Radiator Surge Tank



Vertical tank features two 1/4" NPT fittings, a tapered tank bottom to a 3/4" OD tube with a beadroll, and a billet clamp for mounting to any 1-3/4" pipe.

002-34210 74.49

Radiator Surge Tank



002-3424 63.99

Aluminum Expansion Tank



- Roll bar mount
- Billet neck
- 1 1/2 quart

Tank	156-03001	65.49
Neck fitting	013-1200	2.99

Expansion Tanks

- 6 1/2" H x 7" W

Each tank includes a 1/8" pipe overflow fitting at the neck, a 1/4" pipe NPT water intake fitting, and a 1/2" pipe fitting at the bottom for plumbing a line to the radiator.



Stamped filler neck - 1 1/2 Qt. cap. 3 5/8" deep	011-63650	84.49
Billet filler neck - 1 1/2 Qt. cap. 3 5/8" deep	011-63651	105.99
Stamped filler neck - 1 Qt. cap. 2 5/8" deep	011-63655	84.49

Swivel Water Necks



Neck swivels 360° for exact hose alignment. Rebuild kits contain o-rings and spiral lock.

-16 AN water neck	142-10-2216	100.49
-16 AN rebuild kit	142-10-2217	17.99
-20 AN water neck	142-10-2220	103.99
-20 AN rebuild kit	142-10-2221	17.99
Flange o-ring	142-10-2222	2.49

Waterneck Hose Adapter



- Goes from -20 AN to 1 1/2" hose

142-10-3020 **82.49**

Swivel Water Necks



142-10-2116



142-10-2150

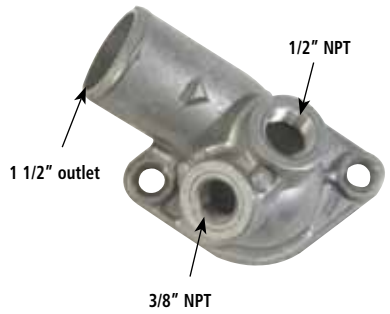
Necks swivel 360° for exact hose alignment. Viton seals are used internally and the flange is O-Ring sealed. Improvements include hard coat anodizing for improved wear and a secondary locking pin for fitting retention.

• Must use a spacer with thermostat.

Note: In the event it is necessary to dissasemble 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 reinstaling the spiral lock ring to be sure it is completely seated in the lock ring groove.

-16 AN water neck	142-10-2116	145.99
-20 AN water neck	142-10-2120	145.99
1 1/2" water neck	142-10-2150	176.99
-20 AN rebuild kit	142-10-2221	17.99
Flange o-ring	142-10-2222	2.49

Thermostat Housing



SB Chevy 047-14088753 **46.99**

Aluminum Polished Thermostat Housing

- 15° Upward angle
- O-ring sealed
- Stainless steel bolts included
- Fits SBC & BBC
- 360° Rotation



042-80312-15 **38.49**

Bolt-On Water Neck With 3/8" NPT Water Ports

Bolt On Water Necks With 3/8" NPT Water Ports

- Black anodized

Fits SB & BB Chevy



-16 AN	011-63461	66.49
-20 AN	011-63463	69.99

Water Neck Riser Blocks

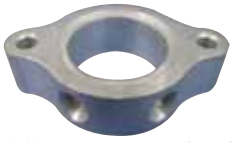
Machined from billet aluminum. These have o-ringed flanges and accommodate a thermostat.



Plain riser	142-10-2250	32.49
Riser with two 6AN ports	142-10-2251	36.99
Riser with two 6AN ports and sender port	142-10-2252	47.49

Thermostat Riser with Ports

- 1" Thick Aluminum
- 3/8" NPT Threads
- Used to run remote lines to the rear of the intake to prevent vapor lock



195-39375 **21.49**

Bolt On Billet Aluminum Filler Neck

Easily mounts to any SB or BB Chevy intake manifold. Includes 1/8" NPT hose fitting for expansion tanks. Accepts standard size radiator cap (not included).



011-63466 **47.99**

Ported Water Outlet -16



JOES Ported Water Outlets are compact and lightweight. They have a -16 fitting for your radiator hose and two 3/8" NPT ports for additional water lines. The base has an o-ring for sealing to your intake manifold.

208-36000 **46.49**

Ford Water Neck



-16 Ford V8 011-63455 **29.99**

Bolt-On Water Neck

Fits SB and BB Chevy.



-16 AN 011-63460 **32.99**

Bolt On Stamped Aluminum Filler Neck

Anodized aluminum. Accepts standard size cap (not included). 100% leak tested.



- Black anodized

011-63465 **28.49**

Weld On Stamped Aluminum Filler Neck

Ideal for custom applications. Accepts standard size radiator cap (not included).



011-63485 **20.49**

Weld On Billet Aluminum Filler Neck

- With Fitting



011-63486 **33.49**

Weld On Billet Aluminum Filler Neck

- Without Fitting



002-3430 **12.49**

Manifold Filler Neck Kit



Chevy V8 unit can be flipped 180° for either right or left outlet location. Includes 1/2" NPT fitting for installing water temperature sending unit and two 1/4" NPT fittings for return lines on popular aftermarket cylinder heads. Includes gaskets, bolts and washers.

011-63420 **61.99**

Billet Filler Neck

- 2 5/8" tall
- 1" NPT port
- Fits Chevy intakes
- 1/2" NPT port for sending unit & 2 - 1/4" NPT ports
- Can be flipped 180° for right or left outlet



Billet filler neck	011-63421	56.49
1"x-16 fitting	013-2012	10.49
1"x-20 fitting	013-2536	13.99

Water Pump Hose Adapter



- Water Pump/Radiator Hose Adapter, 1" NPT to 1-1/2" hose

011-63542 **18.99**

Water Pump Spacer Kit

- .375" Spacers
- 2 gaskets included



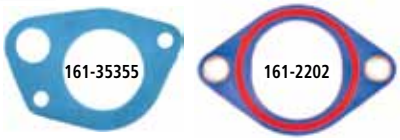
162-15003000 **32.49**

Thermostat Gaskets



1 ea.	044-72	1.49
10 pack	184-1108-10	9.49

Thermostat Gasket



Chevy	161-2202	18.49
Ford	161-35355	1.49

Water Outlet Restrictor Kit

- 1/8" Thick
- No sealer / reuseable
- 5/8, 3/4 & 1" I.D. hole



	011-63440	7.49
	185-83440	5.75

Intake Divider

- Distributes water equally in engine for better cooling



Chevy V8 195-WM74 **16.99**

Neck Fittings



1/8" NPT -3 AN	035-3101	1.99 ea.
1/8" NPT -4 AN	035-3103	1.99 ea.

Neck Fittings



1/8" NPT 013-1200 **2.99**

Water Pump Spacer Kits

- 1 7/32" long



SB Chevy water pump spacer kit.
To convert 011-63500 or 011-63505 to long design pump

011-63510 **39.99**

Steel AN Male Weld Bung



Size		
-04	035-6503	1.49
-08	035-6505	1.99
-10	035-6506	2.99
-12	035-6507	5.49
-16	035-6508	7.49
-20	035-6509	10.99

Steel NPT Female Weld Bung



Size		
1/8"	035-6602	1.49
1/4"	035-6603	1.49
3/8"	035-6604	1.49
1/2"	035-6605	2.49

Aluminum NPT Female Weld Bung



Size		
1/8"	035-6702	1.49
1/4"	035-6703	1.49
3/8"	035-6704	1.49
1/2"	035-6705	2.49

Aluminum AN Male Weld Bung



Size		
-04	035-6803	1.49
-08	035-6805	1.99
-10	035-6806	2.99
-12	035-6807	5.49
-16	035-6808	7.99
-20	035-6809	11.49

Weld-On Aluminum NPT Bungs

- Sold one per pack
- Works great with Aluminum radiators, oil pans, oil tanks...



1/8" NPT	011-22724	4.99
1/4" NPT	011-22725	4.99
3/8" NPT	011-22726	7.99
1/2" NPT	011-22727	8.99
3/4" NPT	011-22728	11.99
1" NPT	011-22729	13.99

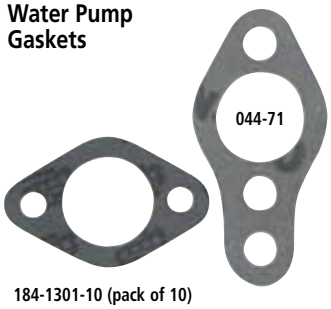
Aluminum A.N. Bungs

These fittings come in handy all over the race car. Used on power steering, breather tanks, radiators, oil systems, ect.



-6	002-AN2006	5.99
-8	002-AN2008	6.49
-10	002-AN2010	7.99
-12	002-AN2012	7.99
-16	002-AN2016	9.49
-20	002-AN2020	11.99

Water Pump Gaskets



184-1301-10 (pack of 10)

Gasket (1)	044-71	1.49
SB Chevy (10)	184-1101-10	19.49
BB Chevy (10)	184-1301-10	19.49

Water Neck Block-Off Plate



- 1/4" alum.

Chevy V8	011-63471	10.99

Water Neck Block-Off Plate



- Fits: Chevrolet.
- Allows quick and easy removal of air from the cooling system at it's highest point
- Includes water neck bleeder plate, petcock with hose adapter and one water neck gasket

011-63432 **26.49**

Air Bleed Valve



- Bleeds air from any cooling system
- Fits 1/8" NPT thread
- Brass construction with push button to release pressure

011-63765 **14.99**

SB Ford Victor Series Circle Track Mechanical Water Pump

- 3/4" Pilot Shaft

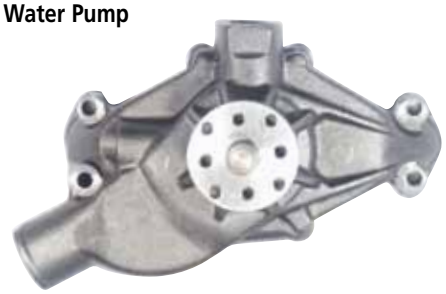
SMALL-BLOCK FORD - Standard Rotation. Fits all Windsor style blocks with S/B Ford timing cover. Comes with heavy duty 3/4" ball/roller bearing and 3/4" pilot shaft. Also features a 1.78" diameter left-hand inlet with back plate. Measures 5.70" from the block surface to the hub.



136-EDE-8833 **223.49**

Stage 1 Water Pump

- Cast iron construction
- Internally modified for performance and reliability
- Castings machined to exact standards
- One year warranty



Chevy SB - 3/4" shaft 5.625" long 221-12203 **79.49**

SB Chevy Victor Series Circle Track Mechanical Water Pumps

- 3/8" NPT
- Aux. fittings at 45° to the block

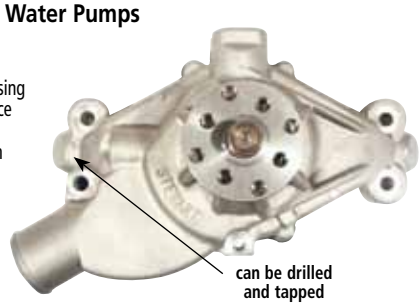
SMALL-BLOCK CHEVY - Standard Rotation. These pumps fit all 1955-95 S/B Chevy engines. They come with heavy duty 3/4" ball/roller bearing and a 1.85" inlet diameter. Both measure 5-13/16" from block surface to hub and come with 3/4" pilot shaft.



136-EDE-8817 **233.49**

Stage 2 Water Pumps

- Heat treated aluminum housing
- Many significant performance modifications, compared to stage 1pumps, for maximum performance.
- Added snout ribs
- Dual bolt pattern hub
- One year warranty



Chevy SB - 3/4" shaft 5.625" long	221-22203	148.99
Chevy SB – 3/4" shaft 5.795" long	221-23103	148.99

Small Block Chevy Water Pump

Corvette Design. Large diameter shaft and extra housing reinforcements for oval track applications. Includes integral cam stop boss. Overall length of 5.795"from rear mounting face to hub face.



3/4" shaft 011-63505 **193.49**

Small Block Chevy Water Pump

"Short" design. Reinforced housing for extra strength. Lightweight low drag impeller. Includes integral cam stop boss.



5/8" shaft 011-63500 **136.99**

Stage 3 Water Pumps



- 1/2" billet steel fan hub
- 3/4" Shaft
- 3/4" Bearing
- Added snout ribs
- Integral cam stops
- Dual bolt pattern hub
- One year warranty

Chevy 5.625" long with adjustable mount holes	221-32200	194.99
Chevy SB 5.795" long Non-Adjustable	221-33103	182.99

Reman SB Corvette Aluminum Water Pump

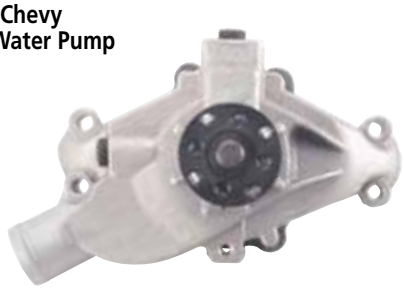
- 5/8" shaft
- Heavy duty bearing
- Short design
- 1 1/2" lower outlet



099-1635S **39.99**

Small Block Chevy Aluminum Water Pump

- 5/8" shaft
- Heavy duty bearing
- Short design
- 1 3/4" lower outlet



251-PC2901 **71.99**

Crankshaft Pulleys



64050



64060



64110



64800

Machined from high grade, lightweight aluminum. Extra-deep belt grooves. High RPM water pump operation is improved, reducing impeller speed below cavitation threshold. Uses 36° x 17/32" wide belt.

SB Chevy crankshaft pulley, single groove 1968-earlier (with short water pump) 30% reduction. 5.25" o.d.	011-64050	**37.49**
SB Chevy crankshaft pulley, double groove 1968-earlier (with short water pump) 25% reduction. 5.40" o.d.	011-64060	**52.99**
SB Chevy crankshaft pulley, double groove 1969-later (with long water pump) 50% reduction. 4.04" o.d.	011-64110	**54.49**
Alternator pulley GM and Ford Single groove V-belt (5.00 O.D.)	011-64800	**34.99**

Water Pump Adapter

KRC Water Pump Spacers/Adapters allow for proper pulley and belt alignment without having to change your current water pump. Spacers have a dual pattern which will fit most engines except Dodge.

- Converts 5/8" Shaft to 3/4" Shaft
- For Use with 3/4" Shaft Pulleys



162-15120000 **3.49**

Water Pump Pulley Shim Kit

- Kit provides proper alignment with water pump
- Shims installed between water pump pulley & drive flange
- Excepts GM and Ford water pumps with 3/4" or 5/8" shaft



Two 1/16" spacers and one 1/8" spacer 011-64035 **6.99**

Crankshaft Pulley Shim Kit

- Fits SBC & BBC
- Includes 1/16",1/8" & 3/16" shims



011-64031 **26.49**

V-Belt Pulley for Water Pump

- 3 7/8" O.D.



205-174 **56.99**

V-Belts



32 1/2"	065-7325	**11.99**
34"	065-7340	**14.99**
34" 1/2	065-7345	**11.49**
40 1/2"	065-7405	**15.49**

Cast Pulley Combo Short Water Pump

Afco cast dual groove matched pulley combo for the short chevy water pump is a 20% reduction for optimizing pump flow under extreme RPM racing applications. belts are included with the combo



042-80060 **92.99**

Chevrolet Crate Engine Kit 12.5% Reduction



Kit Includes:
151-01001 HP water pump, 3141-1000 Head mount pump bracket, 1500-3000 .375" water pump spacers, 380-25400 4.0"water pump pulley, 382-35000 3.5" R-Loc crank pulley, 381-40000 R-Loc crank adapter, 382-15375 .375" R-Loc spacer, 163-12915 hardware kit

Requires:
162-6320-0000 Pro aluminum pump,162-2001-5000 4.2" Pulley
Or
162-5000-0000 Cast pump, 162-5012-0000 4.2" Pulley
And
- Belt for KRC 1st Design Aluminum or the Cast Iron power steering pumps using 4.2" Serpentine Pump Pulley 162-406-0380
- Using 6" Serpentine Pump Pulley 162-406-0400
- Belt for KRC 2nd Design Pro Aluminum power steering pump using 4.2" Serpentine Pump Pulley 162-406-0374

Engine Kit Head Mount	162-1631-2610	432.49

Chevrolet Crate Engine Kit 12.5% Reduction



Kit Includes:
151-01001 HP water pump, 3141-6000 Block mount pump bracket, 1500-3000 .375" water pump spacers, 380-25400 4.0" water pump pulley, 382-35000 3.5" R-Loc crank pulley 381-40000 R-Loc crank adapter, 382-15375 .375" R-Loc spacer, 163-12915 hardware kit

Requires:
162-6320-0000 Pro aluminum pump, 162-2001-5000 4.2" pulley
Or
162-5000-0000 cast pump
162-5012-0000 4.2" pulley
And
- Belt for KRC 1st Design Aluminum or the Cast Iron power steering pumps using 4.2" Serpentine Pump Pulley 162-406-0330
- Using 6" Serpentine Pump Pulley 162-406-0345
- Belt for KRC 2nd Design Pro Aluminum power steering pump using 4.2" Serpentine Pump Pulley 162-406-0340

Engine Kit Block Mount	162-1631-2615	431.49

Ford Crate Engine Kit 12.5% Reduction



- Fits Ford D347SR, S347JR, McGunegill & any Ford with 3 bolt head for power steer pump bracket
- Kit fits Ford water pump length 5.700"
- Alternator sold separately
- Uses Power-Master Denso Style 205-8162

Kit Includes:
3161-1000 Head mount pump bracket, 380-25400 4.0" water pump pulley, 382-35000 3.5" R-Loc crank pulley, 381-61000 R-Loc crank adapter, 382-15375 .375" R-Loc spacer 406-10400 Alternator bracket, 401-50300 Alternator pulley 3.5" 3 rib, 403-0245 serpentine belt 3 rib x 24.5", 663-47915 hardware kit

Requires:
162-6320-0000 Pro aluminum pump, 162-2001-5000 4.2" Pulley
Or
162-5000-0000 Cast pump, 162-5012-0000 4.2" Pulley
And
- Belt for KRC 1st Design Aluminum or the Cast Iron power steering pumps using 4.2" Serpentine Pump Pulley 162-406-0365
- Using 6" Serpentine Pump Pulley 162-406-0385
- Belt for KRC 2nd Design Pro Aluminum power steering pump using 4.2" Serpentine Pump Pulley 162-406-0360

Engine Kit Head Mount	162-6634-7615	473.49

SBC Serpentine Pulley Kits



Recommendations
Under 7,000 RPM = 12.5% Reduction
Over 7,000 RPM = 25% Reduction

Includes:
Water pump pulley, Crank pulley, Crank adapter, Hardware

Requires:
- Belt Lengths with KRC 1st Design Aluminum or the Cast Iron Power Steering Pumps using 4.2" Serpentine Pump Pulley
- Head Mounted Pump with or without Tank 12.50% Reduction 38"
- Head Mounted Pump with or without Tank 25% Reduction 37"
- Block Mounted Pump with or without Tank 12.50% Reduction 33"
- Block Mounted Pump with or without Tank 25% Reduction 32.5
- Using 6" Serpentine Pump Pulley
- Head Mounted Pump with or without Tank 12.50% Reduction 40"
- Head Mounted Pump with or without Tank 25% Reduction 39.5"
- Block Mounted Pump with or without Tank 12.50% Reduction 34.5"
- Block Mounted Pump with or without Tank 25% Reduction 34"
- Belt Lengths with KRC 2nd Design Pro Aluminum Power Steering Pump using 4.2" Serpentine Pump Pulley
- Head Mounted Pump with or without Tank 12.50% Reduction 37.4" with B Bolt Pattern
- Head Mounted Pump with or without Tank 25% Reduction 38"with A Bolt Pattern
- Block Mounted Pump with or without Tank 12.50% Reduction 34"with A Bolt Pattern
- Block Mounted Pump with or without Tank 25% Reduction 33" with A Bolt Pattern

Pulley Kit 12.5% reduction	162-3640-1500	176.99
Pulley Kit 25% reduction	162-3640-3000	175.49

KRC Ford Serpentine Pulley Kit (Head Mount) 12.5% Reduction

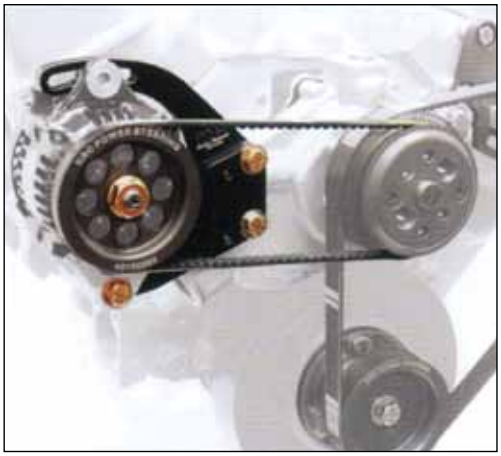


Kit Includes:
- Water pump pulley
- Crank pulley
- Crank adapter
- Hardware

Requires:
- Belt for 1st Design Aluminum or Cast Iron power steering pumps using 4.2" Serpentine Pump Pulley 162-406-0365
- Belt for 2nd Design Pro Aluminum power steering pump using 4.2" Serpentine Pump Pulley 162-406-0360

Pulley Kit	162-3761-0000	201.49

KRC Alternator Bracket Kit



Denso Style Mid-Mount
Kit Includes:
405-10260 sbc mid mount alternator bracket
401-50300 3.5", 3 rib alt pulley
403-0280 28" x 3 rib serpentine belt & hardware.

- Used with KRC Engine Kits 162-163-12610, and 162-1631-2615
- Alternator sold separately.
- Uses Power-Master Denso Style 205-8162

Alternator Bracket Kit	162-1631-5000	151.49

KRC Serpentine Crank Spacers



(.200" thick) crank spacer	162-3881-5200	33.99

Compensates from the cast iron to the .200" longer 3/4" shaft pumps.

(.375" thick) crank spacer	162-3881-5375	35.49

Same as the 162-40115 except it is .375" thicker to accommodate for a 3/8" thick front engine plate.

KRC / Goodyear Serpentine 6 Rib Belts



6 - Rib x 25.2"	162-406-0252	14.49	6 - Rib x 34.5"	162-406-0345	24.99
6 - Rib x 26"	162-406-0260	19.99	6 - Rib x 35"	162-406-0350	20.99
6 - Rib x 31.5"	162-406-0315	20.99	6 - Rib x 35.5"	162-406-0355	30.49
6 - Rib x 32"	162-406-0320	20.99	6 - Rib x 36"	162-406-0360	28.99
6 - Rib x 32.5"	162-406-0325	28.49	6 - Rib x 36.5"	162-406-0365	21.49
6 - Rib x 33"	162-406-0330	28.99	6 - Rib x 37"	162-406-0370	30.99
6 - Rib x 33.5"	162-406-0335	20.99	6 - Rib x 38"	162-406-0380	32.49
6 - Rib x 34"	162-406-0340	25.99			

JONES SB Chevy Crate Engine Water Pump Drive



Includes:
- 4.5" Water pump pulley
- Mounting kit
- Heavy duty belt - 27.165"
- 4.25" Crank pulley
- End cap & bolt
- Bolt kit

This high performance kits feature less-tension-required belts and lightweight billet aluminum pulleys and components.

	136-1035-S	203.49

Peterson HTD Belts



Belt - 20mm X 600 mm long	142-05-1903	30.99
Belt - 20mm X 632 mm long	142-05-1904	31.49
Belt - 20mm X 640 mm long	142-05-1905	31.49
Belt - 20mm X 720 mm long	142-05-1906	33.99
Belt - 20mm X 624 mm long	142-05-1908	30.49

Gilmer Cog Belts



22 1/2" long	074-225	17.49
24" long	074-240	17.99
25 1/2" long	074-255	18.99
27" long	074-270	19.49

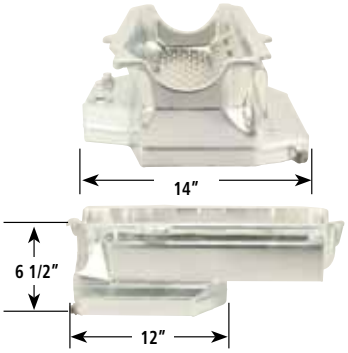
KRC / Goodyear Serpentine 3 Rib Belts



3 - Rib x 24"	162-403-0240	21.99
3 - Rib x 24.5"	162-403-0245	22.49
3 - Rib x 25"	162-403-0250	28.49
3 - Rib x 26"	162-403-0260	17.99
3 - Rib x 26.7"	162-403-0267	23.99
3 - Rib x 28"	162-403-0280	22.49

Oil Pan - SB Chevy

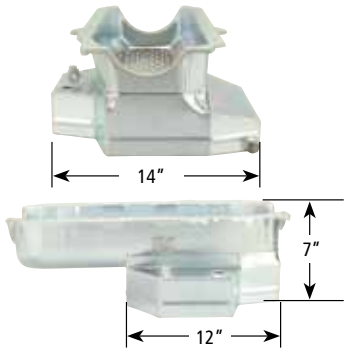
6-1/2" deep, with 6 trap doors, 3 crank scrapers, 2 runners, oil temp fitting, oil check level plug, removable windage tray and the addition of a kick out that runs the length of the pan. The kick out allows increased oil control which improves horse power. Oil capacity 6 qts. less filter. Recommend using accusump.



Oil pan 2 pc. rear main	046-106KO	372.49
Oil pan 1 pc. rear main	046-106KO-RB	372.49
SB pick-up	046-106SB	32.99

Oil Pan - SB Chevy

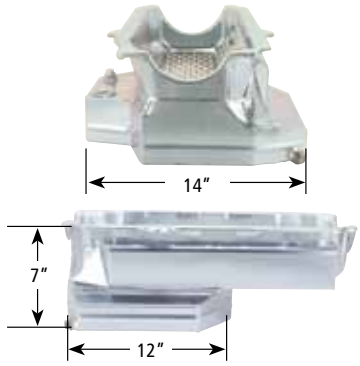
7" deep, with 6 trap doors, 3 crank scrapers, 2 runners, oil temp fitting, oil check level plug and our horse power saving removable windage tray. Oil capacity 7 qts. less filter.



Oil pan	046-100LT	248.49
SB pick-up	046-100SB	32.99

Oil Pan - SB Chevy

7" deep, with 6 trap doors, 3 crank scrapers, 2 runners, oil temp fitting, oil check level plug, removable windage tray and the addition of a kick out that runs the length of the pan. The kick out allows increased oil control which improves horse power. Oil capacity 7 qts. less filter.



Oil pan	046-100KO	342.49
SB pick-up	046-100SB	32.99

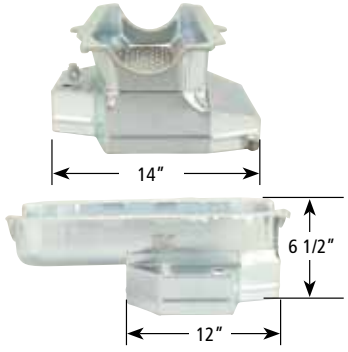
Oil Pan Pick-Ups



SB pick-up	046-100SB	32.99
SB pick-up	046-106SB	32.99

Oil Pan - SB Chevy

6 1/2" deep, with 6 trap doors, 3 crank scrapers, oil temp fitting, oil check level plug and our horse power saving removable windage tray. Oil capacity 7 qts. with filter. Fits 86 & newer motors.



Oil pan - 1 piece seal	046-106LTRB	256.99
SB pick-up	046-106SB	32.99

Budget Claimer Pan - SB Chevy

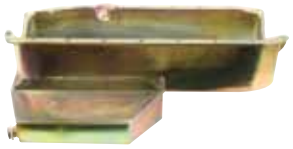
- 7 1/4" Deep
- 2 Trap doors
- 6 qt. capacity
- LS dipstick
- Fits stock starter



Claimer pan	088-7104Z	56.99
Standard Pick-Up	088-7106	8.49
High Volume Pick-Up	088-7107	13.49

Budget Premium Pan - SB Chevy

- 7" Deep
- 6 Trap doors
- 2 Runners
- 3 Crank scrapers
- 7 qt. capacity
- LS dipstick
- Fits stock starter



Premium pan	088-7101Z	83.49
Standard Pick-Up 4 Bolt	088-7102	13.49

GM Drain Plug OEM Replacement

- 5/8 Hex head with 1/2 x 20 thread



047-11562588 5.49

Oil Pan Stud Kit

- SB Chevy and V8 Olds.
- 18 to a set.



011-38350 20.99

Universal Dipstick Tube

- 1/4 NPT steel weld-in fitting supplied for pans that do not have provision



011-25970 16.99

Oil Pan Drain Plug

- 3/4" hex head with 1/2"x 20 thread
- Magnetic tip holds metal particles



011-97000 7.49

Self-Locking Pan Bolts

SB Chevy and V8 Olds. 18 to a set. Grade 8 steel with an integral serrated washer face.



011-38550 7.49

Oil Pan Gasket Sets

- Synthetic rubber coated fiber core
- Resists crushing and blowouts



Thick front seal / LH dip stick	161-1803	14.99
Thick front seal / RH dip stick	161-1818	16.99
Side rails trimmed for strokers Straight & LH dip stick	161-1821	28.99
351W SVO Ford	161-1810	16.49

Magnetic Drain Plugs

- Traps particles and keeps them from damaging your equipment



1/2" - 20 thread	153-33300	7.49
3/8" NPT	153-33320	7.49

Oil Pan Drain Plug Washers

- Dead-soft copper insures leak-free seal
- 1/2" I.D. x 7/8" O.D.
- 10 per pack



011-97010 6.99

Breather Tank

- Mounts to a roll bar with use of hose clamps



156-02004 **58.49**

One Way Oil Check Valve

- 1/2" NPT to 1/2" NPT
- For prevention of oil drain back



011-23875 **25.99**

Oil Pump Shaft

- SB Chevy HD - 5.75"



011-22070 **15.49**

Oil Restrictor Kit

- Fits SB and BB Chevy engines
- Just screw into the lifter gallery cleaning plug holes located in the back of the block
- SB and BB Chevy



011-22010 **11.49**

Oil Pump Primers

- SB Chevy primer



011-62200 **13.99**

Breather Tank

- Mounts to a roll bar with use of hose clamps



156-02001 **61.99**

Breather Tank

- Recommended breather tank for the Lefthander oil tank
- Uses 088-S9309 or 088-S9517 breather
- 3" diameter



142-08-0419-16 **137.49**

Breather Tank

- 6 1/2" Tank height w/o filter
- 3 1/8" Diameter



011-85470 **81.49**

Breather Tank

- Roll bar mount
- Breathes out of the bottom - no need for a breather filter
- 3/8" drain cock



156-02216 **61.99**

Breather Tank

- Uses 088-S9309 or 088-S9517 breather
- 3" diameter



142-08-0419 **72.99**

Breather Tank

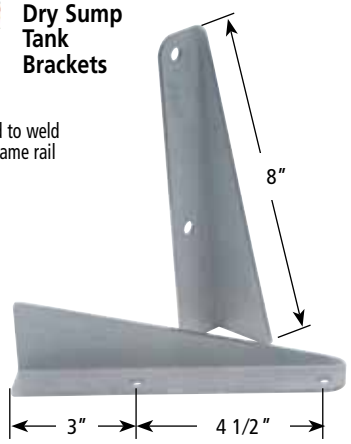
- Remote breather and oil separator tank is a perfect companion for Moroso's Racing Vacuum Pumps
- All-aluminum, lightweight tank includes mounting straps
- Includes non-hooded, clamp-on- style filtered breather
- Dimensions: 3-1/8" dia., 6-1/2" tank height (without filter), 11-1/2" overall height



011-85465 **83.99**

Dry Sump Tank Brackets

- Designed to weld on top frame rail



Tank bracket - (pair)	032-6748	20.99

Oil Preheater

ALUM. WELD-IN BUNG SUPPLIED WITH KIT



This 212 watt / 120 volt oil heater has a 1" NPT fitting to weld to the sump of the oil pan or dry sump tank. The element remains screwed into place and comes with a detachable 7 ft. cord. Will raise the temperature of 12 qts. of oil 60° in approximately 30 minutes.

Heater	011-23980	77.49
Cord	011-97590	15.99

External Heating Pad

- 8" Cord



6" x 12", Hook and spring attachment 360 Watts	011-23995	71.49
Spring for attachment	011-64929	5.49

External Heating Pad

- 36" Cord
- Heats oil from 66°F to 160°F in only 25 minutes



5" x 7", Self adhesive attachment 400 Watts	011-23996	55.99

Universal Tank Mounting Brackets

- Zinc plated, stainless steel T-bolt clamp
- Locking nut to prevent loosening
- Meets the requirements of all sanctioning bodies



3" to 3.25" dia.	011-63401	8.49
2.44" to 2.69" dia.	011-63402	13.99

Oil Heater

- Heater element designed specifically for heating oil; does not scorch or boil the oil like converted water heater designs
- 400 watts of power
- 110-120 volt rating
- Aluminum, 1/2" -14 NPT weld-in bung and 3 ft. cord included
- Length of heating element is 4-3/4" from fitting to tip
- Heats 12 quarts of oil to 60°F in 25 minutes



	011-23991	69.49

External Heating Pad

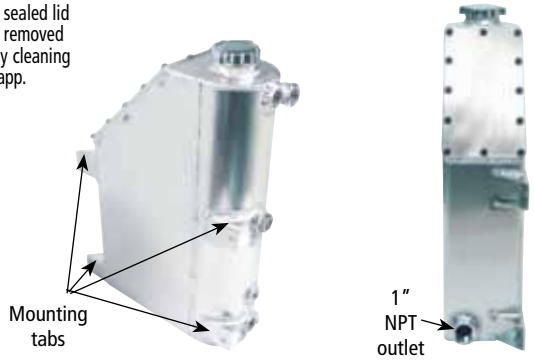
- 36" Cord
- Perfect for slender areas of oil pans/ dry sump tanks



2" x 15", Self adhesive attachment 150 Watts	011-23997	69.49

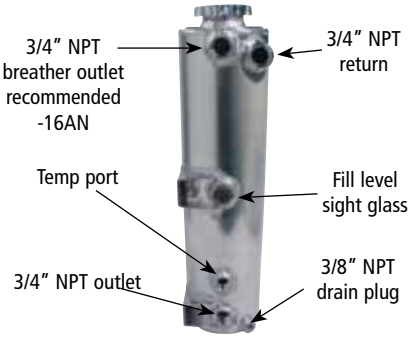
Oil Tank

- Tightly sealed lid can be removed for easy cleaning
- Holds app. 12 qts.



Fits 98 and newer Lefthander Chassis for mounting in left front. Tank size: 19" height, 5" width, and 12 1/2" length.

Lefthander recommends the use of oil preheater 011-23980 for this tank.



3 Gallon	156-04002	472.49
Rep. o-ring for lid	156-04102	6.49
Replacement oil level glass	156-3277K36	22.49
Rep. cap	162-9155-0800	14.49

Dry Sump Tank

- -12AN female
- 16 1/2" High
- 9" Diameter
- 3 Gallon



BRACKETS SOLD SEPARATELY



Tank	142-08-0009	462.49
Rep. o-ring	142-08-0112	17.99
Rep. cap	162-9155-0800	14.49
Brackets - 2 per pkg.	142-08-0101	74.99



Aluminum Weld-In Bungs



- 2 per package
- Made of 6061-T6 aluminum and fits a 1" dia. hole

3/8" NPT	011-68900	11.99
1/2" NPT	011-68910	11.99

Female 1/2" NPT Bung



- Steel
- One per pack

011-22737 — 4.49

Fill Cap Kit



011-85280



011-85283

- 6061-T6 alum.
- Includes O-ring washer
- Can be welded to valve covers, holding tanks, cylinder heads, and oil pans

Steel Bung

1 1/4"-12 UNF thread, 1 1/2" O.D	011-85280	29.49

Aluminum Bung

1 1/4"-12 UNF thread, 1 1/2" O.D	011-85282	22.99
1-3/8" -12UNF Threads, 2.6" O.D.	011-85283	31.99

Oil Filter Adapter for Plumbing Accumulators



- Plumbs Moroso Accumulators & External or Dry Sump Oil Pumps
- Fits Small Block Chevy engines & Big Block Chevy engines with minor block modifications
- Eliminates need for a remote oil filter & plumbing hardware
- Lowers oil filter by 1-1/2"
- ½" NPT inlet and outlet
- Includes full instructions, mounting bolts and O-rings

011-23690 — 82.49

Accumulator



- Three quarts of oil under pressure provide emergency supply instantaneously when needed
- Air pressure gauge verifies that accumulator is ready for use
- Tapped for 1/2" NPT fitting
- 3 qt. cap

Accumulator	011-23900	203.99
Bracket	011-23920	28.99
Repl. O-rings	011-97530	10.49

Rear End Vent Breather

- 1/2" I.D. Tube



046-1140-2 — 9.99

Vents



3/8" O.D.	030-1000	17.99
1/2" O.D.	030-1010	15.99
3/8" O.D. w/stud	030-1090	18.49
1/2" O.D. w/stud	030-1100	16.99

Billet Rear End/Trans Breather

- 1/4" NPT



1 3/4"	153-22564	29.49
1 1/2"	153-22566	29.49

Oil Pan Inspection Plug Kit



Includes a steel fitting to be welded to the side of the oil pan, and a removable lightweight aluminum inspection plug.

1" NPT — 011-23970 — 13.49

Solenoid Valve



- Allows remote control of fluid flow
- Do not use with flammable fluids - gasoline, alcohol ect.
- Has two 1/2" NPT ports
- Must use 20 amp fuse
- Use power source that is only hot when switch is in on position

011-23905 — 151.99

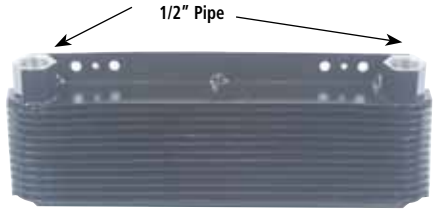
Cap & Weld Bung Assemblies



JOEs Caps are lightweight, O-Ring sealed and are easy to grip. The cap is anodized while the bung is bare 6061-T6 aluminum so you can weld it to your oil, water or fuel tank. 1-1/4" or 2" opening.

1-1/4"	208-37400	37.49
2"	208-37402	37.49

Long Hi-Tech Oil Coolers



These coolers are the ideal cooler for every application. Lightweight design and easy mounting make it a winner on and off the race track. Recommended for race cars, pickups, RVs, automatic transmission coolers, or rear end coolers.

2 3/4" x 11" x 1 1/2"	117-311	29.49
6" x 11" x 1 1/2"	117-611	43.99
8" x 11" x 1 1/2"	117-811	58.49
11" x 11" x 1 1/2"	117-1111	70.99

Linear Oil Cooling Line



- Tapped to 3/4" pipe thread.
- Can be bent in 1 3/4" tubing bender
- T-Slot for easy mounting.

3 ft.	002-E2003	32.99
4 ft.	002-E2004	41.99
5 ft.	002-E2005	52.49

Oil Filter Adapter for Coolers



- ½" NPT inlet and outlet
- Standard spin-on filter attaches to bottom

The oil filter is mounted 1 1/2" lower than stock location. Fits SB and BB Chevy engines, with block modifications. Comes complete with mounting bolts and o-rings.

Adapter assembly	011-23692	82.49
Small repl o-ring	011-23690-300	1.49
Large repl o-ring	011-23690-400	2.99

Solenoid Pressure Valve Kit



- Allows pre-lube of engine before start
- Internal sensor electronically activates when engine oil pressure drops below normal
- 35-40 PSI discharge & refill
- Easy three wire hook up
- Do not use with flammable fluids – gasoline, alcohol ect.

011-23908 — 200.49

Oil Filters



- Heavy duty for racing use
- Large capacity for more volume and better filtration

Flow Rate 10 GPM

Chevy - 13/16-16 Thread

5 3/4"Standard	045-HP4	9.99

Flow Rate 20 GPM

Ford - 3/4-16 Thread

4"Short	045-HP3	9.99
5 3/4"Standard	045-HP1	12.49

Large Hole - 1 1/2-12 Thread

6 1/8"	045-HP6	21.49
6 1/8" with by-pass	045-HP6A	20.49

Oil Filters



- Designed to provide high volume low restriction
- The heavy duty can provides extreme burst pressure, up to 550 lbs.
- Anti drain-back valve
- Sturdy 1" nut for quick and easy removal

Chevy	030-3002	10.49
Large Dia. - 4 1/2" O.D.	030-5001	21.49

Oil Filter



- 60 Micron
- -12 O-ring ports
- 6" filter

Filter assembly 60 mic.	137-6001B	240.49
Replacement 60 micron/fine element	137-6010	50.99
Replacement 115 micron/coarse element	137-6020	52.99

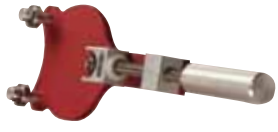
"Jaws" Type Adjustable Filter Wrench



- Open-ended band allows easier access to filter and serrated band grips the filter
- Range: 2 3/4" - 4 1/4"

	182-A230	7.49

Oil Filter Cutter



- Cuts filters open to spot problems before they cost you an engine
- Capacity 2 3/4" to 5" diameter

	153-77750	65.99

Racing Oil Filters



Flow Rate 28 GPM

Length	Chevy - 13/16-16 Thread	
4 3/8"	253-51069R	11.49
5 1/4"	253-51060R	11.49
8"	253-51794R	23.99
	Ford - 3/4-16 Thread	
5 1/4"	253-51515R	11.49
	Chevy - 1/2-12 Thread	
6 1/4" with 20# by-pass	253-51222R	23.99

Flow Rate 30 GPM

Large Hole - 1 1/8-16 Thread		
5 1/4 with no by-pass	253-51268R	23.99
Large Hole - 1 1/2-12 Thread		
6 1/4" with 20# by-pass	253-57003R	31.49

Spin-on Conversion Kit for Chevrolet V-8 Engines



Spin-on Conversion Kit for Chevrolet V-8 Engines - converts 51129 or 51143 cartridges to 51061 spin-on (Contains base, gasket, mounting bolts and instructions) Principal Application Chevrolet Cars/Trucks 1956-67.

- Adapts to Chevy 13/16-16 style filter

Gasket Diameters

O.D.	I.D.	Thk.
3.998	3.772	0.125

253-24061 **26.49**

2 Pc Strap Wrench Set



- Durable non slip rubber strap for industrial strength
- Flexible strap fits any shape and works in confined areas
- Versatile usage on automobiles, tractors, home applications
- 2 Tone color handle with PVC coating for extra control
- Fits items from 3/8" to 6 1/2" diameter

	233-W54059	8.49

Racing Oil Filters



- Moroso racing oil filters are specifically engineered for racing
- 20-micron element
- Thicker flange plate for better base gasket retention in high pressure race applications

Chevy and others 13/16" -16 UNF Thread short design (4 9/32" high)	011-22459	13.49
Chevy and others 13/16" -16 UNF Thread long design (5 1/4" high)	011-22460	13.49
1 1/2" -12 UNF Threads 4 1/2" diameter, 6 1/4" tall two-quart capacity	011-22465	29.49

Remote Oil Filter Mount



Accepts V8 Ford or Chrysler-type spin-on filters Flow direction: Inlet right, outlet left	011-23700	44.99
Accepts V8 Ford or Chrysler-type spin-on filters Flow direction: Inlet left, outlet right	011-23710	44.99
Accepts V8 Chevrolet-type spin-on filters Flow direction: Inlet right, outlet left	011-23750	44.99
Accepts V8 Chevrolet-type spin-on filters Flow direction: Inlet left, outlet right	011-23760	44.99

Remote Oil Filter Mounts



- Tube clamp rotates 22-1/2o so you can put it anywhere, or mount it to a flat panel with the sheet metal mount
- 4 ports, two for oil lines and two for accessories like a temp. gauge and sending unit

Chevy remote oil filter mount, 1 3/4" tube clamp, 1/2" NPT	208-42514	131.49
Chevy remote oil filter sheet metal mount, 1/2" NPT	208-42530	131.49
Fram HP6 oil filter mount, 1 3/4" Tube clamp, -12AN o-ring	208-42614	131.49

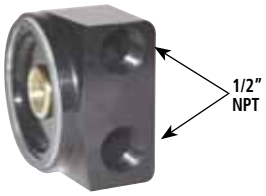
Oil Filter Adapter



- Replaces the factory GM oil filter adapter
- Includes oil filter adapter with oil bypass valve, and mounting bolts
- One-piece construction allows easy installation
- Sold individually

240-1272 **27.99**

Ford Oil Filter Adapter



- Also fits Mopar and others with 3/4-16 spin on thread filters

Ford Oil Filter Adapter	044-22595	99.49
Replacement O-Ring Kit	044-98004	7.49

HP6 Filter Bracket



- Uses -12AN fitting with o-ring, not pipe
- Use 045-HP6 filter

045-HPK600 **77.49**

Oil Filter Block-Off Plates



- Tapped for a 1/2" NPT oil inlet fitting
- Comes complete with plate, bolts and o-ring

Two bolt	011-23840	33.99
Repl o-ring	011-97321	5.49

Oil Filter By-Pass



- Fits all Chevy V8s with large filter
- Units are cast aluminum with 1/2" NPT inlet and outlet
- Comes complete with all necessary fasteners and gaskets

Filter bypass plate	011-23770	28.99
Repl o-ring	011-97321	5.49
Repl gasket	011-97322	4.49

Oil Filter By-Pass Eliminator



- Does not allow unfiltered oil back into engine
- Use stock-type spin on oil filter
- Billet aluminum

011-23775 **32.99**

Steel Oil Pump Bracket



189-1500-170 **25.99**

"Engine Saver" Prefilter Screen

Fits all SB and BB Chevy engines with spin-on filters. 304 stainless steel filtration-grade screen traps contaminants down to the 280 micron range without affecting oil flow or oil pressure.



Pre-filter screen 011-23845 **15.49**

In-Line Oil Filters



- 2 1/2" O.D.
- 7" long
- Sold without bypass

-10 AN - 60 mic elem	142-09-0457	128.99
-12 AN - 60 mic elem	142-09-0458	128.99
-12 AN - 75 mic elem	142-09-0438	128.99
-16 AN - 75 mic elem	142-09-0439	128.99
-16 AN - 100 mic elem	142-09-1439	132.49
Repl 60 mic elem	142-09-0460	46.99
Repl 75 mic elem	142-09-0440	46.99
Repl 100 mic elem	142-09-1440	50.99

Filter Mount Brackets



- Fits 2 1/2" O.D. Filters

1 3/4" Tube mount	142-09-0493	54.99
Firewall mount	142-09-0494	54.99

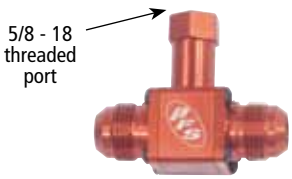
Dry Sump Pan Screen Filter



- 3" Long installed

-12AN pan screen filter 142-09-0404 **38.99**

Inline Temperature Port Assembly



-10 AN x -10 AN	142-09-1940	81.99
-12 AN x -12 AN	142-09-1960	81.99

In-Line 90° Screened Oil Filter

- Use on dry sump pan



-12 AN 90° inline filter 142-09-0408 **75.49**

In-Line Scavenge Filters



-10 AN inline filter 5 3/8"	142-09-0402	56.49
-12 AN inline filter 5 1/2"	142-09-0403	56.49

Pro Series Double Steel-Braided Racing Hose



- Durable CPE synthetic rubber tube combined with an internal weave, protected by a stainless steel outer braid.
- Compatible with petroleum, synthetic lubricants, fuels, coolant, air, and water.
- High operating temperature range
- Hose is compatible with most compression and cutter-style fitting manufacturers.
- -55°F to 350°F operating temperature.
- Not for use with Push-Tite / Socketless Hose Ends

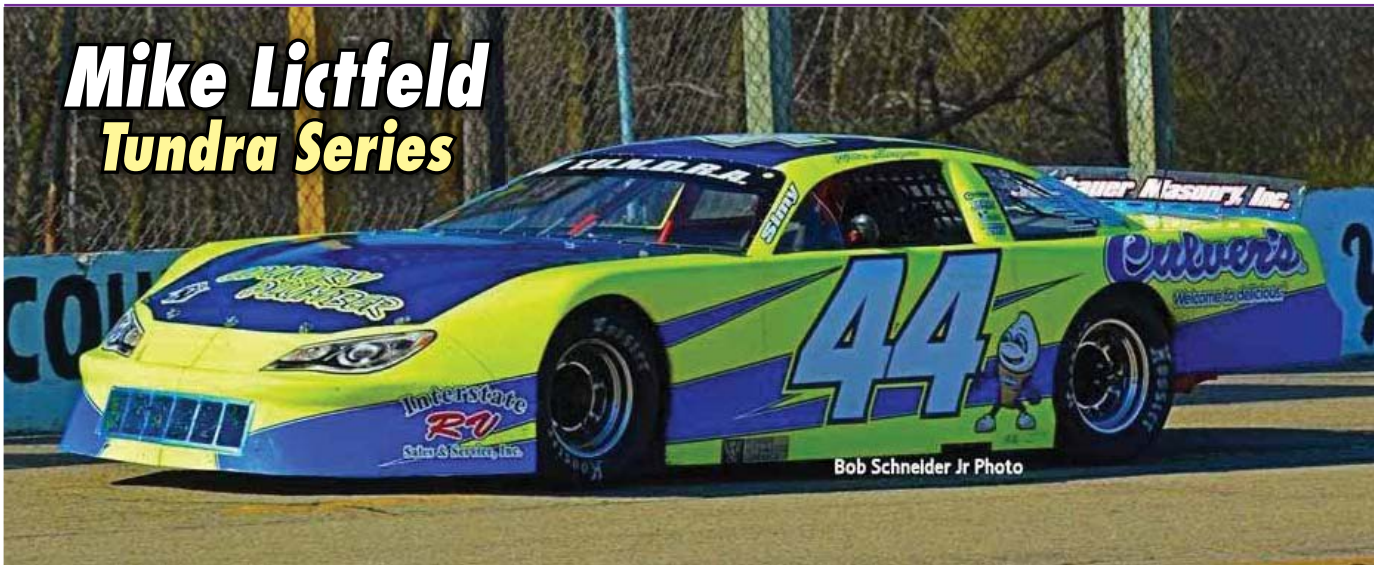
Size	ID	OD	Per Foot	3 Ft.	6 Ft.	10 Ft.	15 Ft.	20 Ft.
-04	.22"	.44"	•	035-721-4-3	035-721-4-6	•	•	•
			•	7.49	15.99	•	•	•
-06	.34"	.55"	•	035-721-6-3	035-721-6-6	035-721-6-10	035-721-6-15	035-721-6-20
			•	10.49	19.49	30.99	45.99	60.99
-08	.44"	.65"	•	035-721-8-3	035-721-8-6	035-721-8-10	035-721-8-15	035-721-8-20
			•	12.49	23.99	37.49	56.99	75.49
-10	.56"	.80"	•	035-721-10-3	035-721-10-6	035-721-10-10	035-721-10-15	035-721-10-20
			•	14.49	27.49	44.49	65.49	88.49
-12	.69"	.94"	•	035-721-12-3	035-721-12-6	035-721-12-10	035-721-12-15	035-721-12-20
			•	17.99	34.49	55.49	81.99	109.99
-16	.88"	1.15"	•	035-721-16-3	035-721-16-6	035-721-16-10	035-721-16-15	035-721-16-20
			•	20.99	40.49	66.49	98.99	130.99

Pro Series Black Nylon Lightweight Racing Hose



- Same hose as above without the outer steel braiding
- Maximum pressure rating of 350 PSI in all sizes.
- -55°F to 350°F operating temperature.
- Can not be assembled with cutter style fittings.
- Not for use with Push-Tite / Socketless Hose Ends

Size	ID	OD	Per Foot	3 Ft.	6 Ft.	10 Ft.	15 Ft.	20 Ft.
-04	.22"	.44"	•	035-723-4-3	035-723-4-6	•	•	•
			•	8.49	15.99	•	•	•
-06	.34"	.55"	•	035-723-6-3	035-723-6-6	035-723-6-10	035-723-6-15	035-723-6-20
			•	9.99	16.99	28.99	41.49	56.49
-08	.44"	.65"	•	035-723-8-3	035-723-8-6	035-723-8-10	035-723-8-15	035-723-8-20
			•	9.99	19.99	33.99	50.49	66.99
-10	.56"	.80"	•	035-723-10-3	035-723-10-6	035-723-10-10	035-723-10-15	035-723-10-20
			•	12.99	24.49	38.49	57.99	76.99
-12	.69"	.94"	•	035-723-12-3	035-723-12-6	035-723-12-10	035-723-12-15	035-723-12-20
			•	15.99	29.99	47.99	71.99	96.99



Straight Female Aluminum Hose End



Size	Red & Blue		Black		Silver	
-04	035-1001	4.49	035-10011	4.99	035-10012	5.49
-06	035-1002	4.99	035-10021	5.49	035-10022	6.49
-08	035-1003	5.99	035-10031	6.49	035-10032	7.49
-10	035-1004	7.49	035-10041	8.49	035-10042	9.49
-12	035-1005	11.49	035-10051	12.99	035-10052	14.99
-16	035-1006	17.99	035-10061	19.49	035-10062	22.99
-20	035-1007	24.49	035-10071	26.99	035-10072	31.99

45° Female Aluminum Hose End



Size	Red & Blue		Black		Silver	
-04	035-1021	10.49	035-10211	11.49	035-10212	13.49
-06	035-1022	12.49	035-10221	13.99	035-10222	16.49
-08	035-1023	14.49	035-10231	15.99	035-10232	18.99
-10	035-1024	15.99	035-10241	17.49	035-10242	20.49
-12	035-1025	18.49	035-10251	20.49	035-10252	23.99
-16	035-1026	20.99	035-10261	22.99	035-10262	26.99
-20	035-1027	31.49	035-10271	34.49	035-10272	40.49

90° Female Aluminum Hose End



Size	Red & Blue		Black		Silver	
-04	035-1041	10.49	035-10411	11.49	035-10412	13.49
-06	035-1042	12.49	035-10421	13.99	035-10422	16.49
-08	035-1043	14.49	035-10431	15.99	035-10432	18.99
-10	035-1044	15.99	035-10441	17.49	035-10442	20.49
-12	035-1045	18.49	035-10451	20.49	035-10452	23.99
-16	035-1046	20.99	035-10461	22.99	035-10462	26.99
-20	035-1047	31.49	035-10471	34.49	035-10472	40.49

120° Female Aluminum Hose End



Size	Red & Blue		Black		Silver	
-06	035-1052	14.49	035-10521	15.99	035-10522	18.99
-08	035-1053	16.99	035-10531	18.99	035-10532	21.99
-10	035-1054	18.49	035-10541	19.99	035-10542	23.99
-12	035-1055	20.99	035-10551	22.99	035-10552	26.99
-16	035-1056	23.49	035-10561	25.99	035-10562	30.49

150° Female Aluminum Hose End



Size	Red & Blue		Black		Silver	
-06	035-1062	14.49	035-10621	15.99	035-10622	18.99
-08	035-1063	16.99	035-10631	18.99	035-10632	21.99
-10	035-1064	18.49	035-10641	19.99	035-10642	23.99
-12	035-1065	20.99	035-10651	22.99	035-10652	26.99
-16	035-1066	23.49	035-10661	25.99	035-10662	30.49

180° Female Aluminum Hose End



Size	Red & Blue		Black		Silver	
-06	035-1072	14.49	035-10721	15.99	035-10722	16.49
-08	035-1073	16.99	035-10731	18.99	035-10732	21.99
-10	035-1074	18.49	035-10741	19.99	035-10742	23.99
-12	035-1075	20.99	035-10751	22.99	035-10752	26.99
-16	035-1076	23.49	035-10761	25.99	035-10762	30.49

Straight Push-Tite Hose End



Size	Red & Blue	Black	
-04	035-2001	035-20011	4.49
-06	035-2002	035-20021	4.49
-08	035-2003	035-20031	4.49
-10	035-2004	035-20041	6.49
-12	035-2005	035-20051	5.49

45° Push-Tite Hose End



Size	Red & Blue	Black	
-04	035-2021	035-20211	10.49
-06	035-2022	035-20221	11.49
-08	035-2023	035-20231	12.99
-10	035-2024	035-20241	14.99
-12	035-2025	035-20251	15.99

90° Push-Tite Hose End



Size	Red & Blue	Black	
-04	035-2041	035-20411	13.49
-06	035-2042	035-20421	14.99
-08	035-2043	035-20431	16.99
-10	035-2044	035-20441	18.99
-12	035-2045	035-20451	20.49

Straight AN Female Flare Swivel Coupling



Size	Blue	Black	
-04	035-1091	035-10911	5.49
-06	035-1092	035-10921	6.49
-08	035-1093	035-10931	7.49
-10	035-1094	035-10941	9.49
-12	035-1095	035-10951	14.99

Aluminum Tube Nut



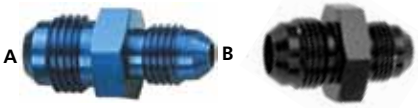
Size	Blue	Black	
-03	035-4901	035-49011	1.49
-04	035-4902	035-49021	1.49
-06	035-4903	035-49031	1.99
-08	035-4904	035-49041	1.99

Aluminum Tube Sleeve



Size	Blue	Black	
-03	035-4951	035-49511	.99
-04	035-4952	035-49521	.99
-06	035-4953	035-49531	.99
-08	035-4954	035-49541	.99

Aluminum Male to Male Reducer



"A"	"B"	Blue	Black	
-04	-03	035-3801	035-38011	2.49
-06	-04	035-3802	035-38021	2.99
-08	-04	035-3803	035-38031	2.99
-08	-06	035-3804	035-38041	2.49
-10	-06	035-3805	035-38051	3.49
-10	-08	035-3806	035-38061	3.49
-12	-08	035-3807	035-38071	5.99
-12	-10	035-3808	035-38081	5.99
-16	-12	035-3809	035-38091	9.49

NPT To PNT Reducer



"A" Pipe	"B" Pipe	Blue	Black	
1/4"	1/8"	035-4201	035-42011	2.49
3/8"	1/8"	035-4202	035-42021	2.99
3/8"	1/4"	035-4203	035-42031	2.99
1/2"	3/8"	035-4204	035-42041	3.49
1/2"	1/4"	035-4205	035-42051	3.49

Female Pipe Coupler



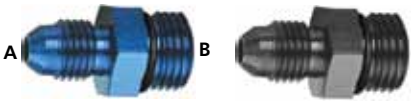
Size	Blue	Black	
1/8"	035-4501	035-45011	2.99
1/4"	035-4502	035-45021	2.99
3/8"	035-4503	035-45031	7.49
1/2"	035-4504	035-45041	5.49

Straight Male AN to NPT



"A" Dash	"B" Pipe	Blue	Black	
-03	1/8"	035-3101	035-31011	2.49
-03	1/4"	035-3102	035-31021	2.49
-04	1/8"	035-3103	035-31031	2.49
-04	1/4"	035-3104	035-31041	2.49
-04	3/8"	035-3105	035-31051	2.99
-06	1/8"	035-3106	035-31061	2.99
-06	1/4"	035-3107	035-31071	2.99
-06	3/8"	035-3108	035-31081	2.99
-06	1/2"	035-3109	035-31091	2.99
-08	1/4"	035-3110	035-31101	2.99
-08	3/8"	035-3111	035-31111	2.99
-08	1/2"	035-3112	035-31121	2.99
-08	3/4"	035-3113	035-31131	2.49
-10	3/8"	035-3114	035-31141	3.49
-10	1/2"	035-3115	035-31151	3.49
-10	3/4"	035-3116	035-31161	3.49
-12	1/2"	035-3117	035-31171	7.49
-12	3/4"	035-3118	035-31181	5.99
-12	1"	035-3119	035-31191	7.49
-16	3/4"	035-3120	035-31201	9.49
-16	1"	035-3121	035-31211	9.49

AN Port Adapter (O-Ring)



"A"	"B"	Blue	Black	
-04	-04	035-3901	035-39011	3.49
-06	-06	035-3902	035-39021	3.49
-06	-08	035-3903	035-39031	3.99
-08	-06	035-3904	035-39041	3.99
-08	-08	035-3905	035-39051	3.99
-08	-10	035-3906	035-39061	3.99
-10	-08	035-3907	035-39071	3.99
-10	-10	035-3908	035-39081	3.99
-10	-12	035-3909	035-39091	8.49
-12	-08	035-3910	035-39101	8.49
-12	-10	035-3911	035-39111	8.49
-12	-12	035-3912	035-39121	8.49
-16	-12	035-3913	035-39131	9.99

AN Flare Plug



Size	Blue	Black	
-03	035-4401	035-44011	1.49
-04	035-4402	035-44021	1.99
-06	035-4403	035-44031	2.49
-08	035-4404	035-44041	2.49
-10	035-4405	035-44051	3.49
-12	035-4406	035-44061	8.49
-16	035-4407	035-44071	10.49

Male AN to Male AN Union



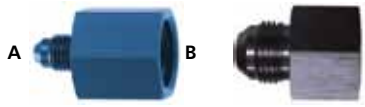
Size	Blue	Black	
-03	035-3701	035-37011	2.49
-04	035-3702	035-37021	1.99
-06	035-3703	035-37031	2.99
-08	035-3704	035-37041	2.99
-10	035-3705	035-37051	3.49
-12	035-3706	035-37061	7.49
-16	035-3707	035-37071	9.49

Straight Male AN to AN Bulkhead



Size	Blue	Black	
-03	035-3401	035-34011	3.49
-04	035-3402	035-34021	3.49
-06	035-3403	035-34031	2.99
-08	035-3404	035-34041	3.99
-10	035-3405	035-34051	4.99
-12	035-3406	035-34061	8.99
-16	035-3407	035-34071	9.99

Female to Male Reducer



"A"	"B"	Blue	Black	
-03	-04	035-4101	035-41011	3.49
-04	-06	035-4102	•	3.49
-06	-08	035-4103	035-41031	3.99
-06	-10	035-4104	•	4.99
-08	-10	035-4105	035-41051	4.99
-10	-12	035-4106	035-41061	6.99
-12	-16	035-4107	035-41071	9.49

NPT Plug With Hex Head



Size	Blue	Black	
1/8"	035-4301	035-43011	1.49
1/4"	035-4302	035-43021	2.49
3/8"	035-4303	035-43031	2.49
1/2"	035-4304	035-43041	2.99

Female Pipe Tee



Size	Blue	Black	
1/8"	035-4601	035-46011	11.49
1/4"	035-4602	035-46021	11.49
3/8"	035-4603	035-46031	15.49
1/2"	035-4604	035-46041	18.49

90° AN to NPT Adapter



"A" Dash	"B" Pipe	Blue	Black	
-03	1/8"	035-3301	035-33011	4.99
-03	1/4"	035-3302	035-33021	6.99
-04	1/8"	035-3303	035-33031	3.99
-04	1/4"	035-3304	035-33041	4.99
-04	3/8"	035-3305	035-33051	5.49
-06	1/8"	035-3306	035-33061	5.49
-06	1/4"	035-3307	035-33071	5.49
-06	3/8"	035-3308	035-33081	3.99
-06	1/2"	035-3309	035-33091	5.49
-08	1/4"	035-3310	035-33101	5.99
-08	3/8"	035-3311	035-33111	5.99
-08	1/2"	035-3312	035-33121	5.99
-10	3/8"	035-3314	035-33141	10.49
-10	1/2"	035-3315	035-33151	10.49
-12	1/2"	035-3317	035-33171	13.49
-12	3/4"	035-3318	035-33181	13.49
-12	1"	035-3319	035-33191	30.99
-16	3/4"	035-3320	035-33201	30.99

45° AN to NPT Adapter



"A" Dash	"B" Pipe	Blue	Black	
-03	1/8"	035-3201	035-32011	4.99
-03	1/4"	035-3202	035-32021	4.99
-04	1/8"	035-3203	035-32031	4.99
-04	1/4"	035-3204	035-32041	4.99
-04	3/8"	035-3205	035-32051	7.99
-06	1/8"	035-3206	035-32061	5.49
-06	1/4"	035-3207	035-32071	3.99
-06	3/8"	035-3208	035-32081	7.99
-06	1/2"	035-3209	035-32091	7.99
-08	1/4"	035-3210	035-32101	10.49
-08	3/8"	035-3211	035-32111	5.99
-08	1/2"	035-3212	035-32121	10.49
-10	3/8"	035-3214	035-32141	13.49
-10	1/2"	035-3215	035-32151	7.99
-12	1/2"	035-3217	035-32171	10.49
-12	3/4"	035-3218	035-32181	13.49
-16	3/4"	035-3220	035-32201	23.99

90° Male AN to AN Bulkhead



Size	Blue	Black	
-03	035-3501	035-35011	5.49
-04	035-3502	035-35021	5.49
-06	035-3503	035-35031	4.99
-08	035-3504	035-35041	9.49
-10	035-3505	035-35051	12.49
-12	035-3506	035-35061	16.99

Flare Tee



Size	Blue	Black	
-03	035-4001	035-40011	5.99
-04	035-4002	035-40021	5.99
-06	035-4003	035-40031	7.99
-08	035-4004	035-40041	7.99
-10	035-4005	035-40051	17.49
-12	035-4006	035-40061	22.99

Bulkhead Nut



Size	Blue	Black	
-03	035-3451	035-34511	.99
-04	035-3452	035-34521	1.49
-06	035-3453	035-34531	1.49
-08	035-3454	035-34541	1.49
-10	035-3455	035-34551	2.49
-12	035-3456	035-34561	2.49
-16	035-3457	035-34571	5.99

NPT Pipe Plug



Size	Blue	Black	
1/16"	035-4700	035-47001	1.49
1/8"	035-4701	035-47011	1.49
1/4"	035-4702	035-47021	1.49
3/8"	035-4703	035-47031	1.49
1/2"	035-4704	035-47041	1.99
3/4"	035-4705	035-47051	4.49

Flare Cap Nut



Size	Blue	Black	
-03	035-4801	035-48011	2.99
-04	035-4802	035-48021	2.99
-06	035-4803	035-48031	3.49
-08	035-4804	035-48041	3.49
-10	035-4805	035-48051	5.49
-12	035-4806	035-48061	8.49
-16	035-4807	035-48071	9.99

Pipe To Barb Adapter Fittings Straight



"A" Dash	"B" Pipe	Blue	Black	
-04	1/8"	035-5001	035-50011	3.99
-06	1/4"	035-5002	035-50021	5.99
-08	3/8"	035-5003	035-50031	6.49
-10	1/2"	035-5004	035-50041	7.99

Pipe To Barb Adapter Fittings 45°



"A" Dash	"B" Pipe	Blue	Black	
-04	1/8"	035-5101	035-51011	6.49
-06	1/4"	035-5102	035-51021	7.99
-08	3/8"	035-5103	035-51031	11.49
-10	1/2"	035-5104	035-51041	19.49

Pipe To Barb Adapter Fittings 90°



"A" Dash	"B" Pipe	Blue	Black	
-04	1/8"	035-5201	035-52011	6.49
-06	1/4"	035-5202	035-52021	7.99
-08	3/8"	035-5203	035-52031	11.49
-10	1/2"	035-5204	035-52041	19.49

Thread Charts

AN Threads (actual size)



Pipe Threads (actual size)



Hose Installation Kit

- Hose assembly made easy
- -4 Thru -12
- Includes case



Jigs in steel	035-9001	221.99
Jigs in plastic	035-9002	158.49

Vise Jaws



Nylon	035-9100	11.99
Billet	035-9101	9.49

Cushioned Clamps



Size	ID		
	1/4"	035-8501	1.49
	5/16"	035-8502	1.49
-04	3/8"	035-8503	1.49
-06	1/2"	035-8504	1.49
-08	5/8"	035-8505	1.49
-10	3/4"	035-8506	1.99
-12	1"	035-8507	1.99
-16	1 1/4"	035-8508	1.99
-20	1 1/2"	035-8509	1.99
-24	1 3/4"	035-8510	1.99
-32	2"	035-8511	1.99

EARL'S Cushioned Tubing Clamps



ID	Quantity		
3/16"	10	259-171003ERL	14.49
1/4"	10	259-171004ERL	14.49
5/16"	10	259-171005ERL	14.49
3.8"	10	259-171006ERL	14.49
1/2"	5	259-171008ERL	9.99
5/8"	5	259-171010ERL	9.99
3/4"	5	259-171012ERL	9.99
1"	5	259-171016ERL	9.99

Aluminum Quick Release Fittings



Adapter	Body		
-03	-03	035-8001	41.49
-04	-04	035-8002	41.49
-08	-08	035-8003	44.99

JOES 12 Point Hammer Wrench

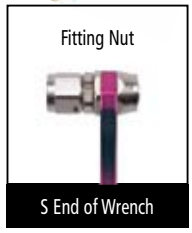


-20AN	208-18120	32.95

Double Ended Hose End Wrenches







Size	Size		
-03B	-04B	035-9201	8.49
-04S	-06B	035-9203	8.49
-06S	-08B	035-9204	8.99
-08S	-10B	035-9205	9.99
-10S	-12B	035-9206	10.49
-12S	-16B	035-9207	12.49
-16S	-20B	035-9208	13.49
Set of seven		035-9200	45.49

Adjustable AN Wrench

- 3AN, 4AN, 6AN, 8AN, 10AN, 12 AN



035-9275	35.49

Titanium Quick Release Fittings



Adapter	Body		
-03	-03	035-8101	54.99
-04	-04	035-8102	57.99
-08	-08	035-8103	66.49

Titanium Quick Release Fittings



Adapter	Body		
-03	-03	035-81011	54.99

JOES Aluminum AN Wrenches

- *Set of 5 wrenches*



-06 thru -16	208-18000	104.99

AN Alloy Wrenches



Size		
-04	035-9251	7.99
-06	035-9252	8.49
-08	035-9253	8.99
-10	035-9254	9.49
-12	035-9255	9.99
-16	035-9256	11.49
Set of six	035-9250	42.99

Thread Identification Kit

- Includes plastic hard shell case
- Kit contains: M9x1, M10x1, M10x1.25, M10x1.5, M11x1.25, M12x1, M12x1.25, M12x1.5, M14x1.5, 3/8-20bsf, 3/8-24unf, 7/16-20unf, 7/16-24uns, 1/2-20unf,9/16-18unf, 9/16-20uns, each has male & female thread



035-9300	86.49

Check Valve



035-6500	17.99

LED Light Key-Chain



Straight	035-8800	6.49
90°	035-8801	7.99

Startlite® Hose and Fittings



- Made from fire retardant Nomex hose construction
- Withstands temperatures up to 300° F
- Available in reusable aluminum fittings, 20% lighter than conventional hose
- Available in aluminum crimp on fittings, 45% lighter than conventional hose
- Crimp on fittings have a smooth bore for faster flow of fluids

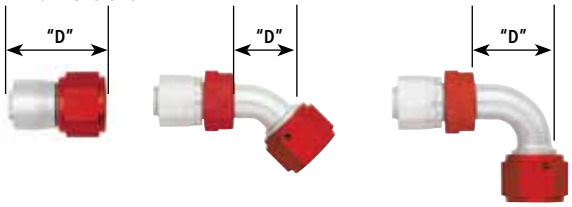
NOTE: We will crimp your hose for you. Just give us the fitting desired and the overall length. For us to crimp on the fitting for you, use the following part number for each fitting you want installed. /FBU020 5.00/fitting

Part#	Size	ID	OD	Price per ft.
013-FBU0400	-04	.22"	.43"	**5.99**
013-FBU0600	-06	.34"	.55"	**6.49**
013-FBU0800	-08	.44"	.64"	**7.49**
013-FBU1000	-10	.56"	.8"	**8.49**
013-FBU1200	-12	.69"	.93"	**9.99**
013-FBU1600	-16	.88"	1.15"	**12.49**

How to Determine Hose Assembly Lengths



To determine the "J" length (cut length of hose) from "L" length (over-all length) deduct "D" dimensions of both end fittings. See the fittings for the "D" dimensions.

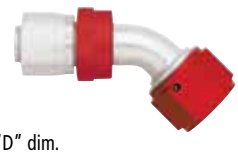


Straight Swivel Crimp-on Style



Size	"D" dim.		
-04	.77"	013-4211	**12.99**
-06	.89"	013-4212	**7.99**
-08	1.01"	013-4213	**9.49**
-10	1.13"	013-4214	**14.49**
-12	1.19"	013-4215	**14.99**
-16	1.28"	013-4216	**21.99**

45° Swivel Crimp-on Style



Size	"D" dim.		
-04	.89"	013-4121	**20.16**
-06	1.45"	013-4222	**20.99**
-08	1.52"	013-4223	**22.49**
-10	1.60"	013-4224	**25.49**
-12	1.78"	013-4225	**30.49**
-16	1.86"	013-4226	**45.49**

90° Swivel Crimp-on Style



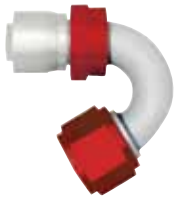
Size	"D" dim.		
-06	1.29"	013-4232	**20.99**
-08	1.29"	013-4233	**19.99**
-10	1.41"	013-4234	**25.49**
-12	1.63"	013-4235	**30.49**
-16	1.74"	013-4236	**45.49**

120° Swivel Crimp-on Style



Size	"D" dim.		
-08	1.00"	013-4243	**26.49**
-10	1.08"	013-4244	**34.99**
-12	1.25"	013-4245	**36.99**

150° Swivel Crimp-on Style



Size	"D" dim.		
-06	.67"	013-4252	**17.99**
-08	.66"	013-4253	**20.99**
-10	.66"	013-4254	**23.99**
-12	.75"	013-4255	**29.99**

180° Swivel Crimp-on Style



Size	"D" dim.		
-08	.99"	013-4263	**29.66**
-10	1.00"	013-4264	**21.99**
-16	3.25"	013-4266	**62.60**

Thread Charts

AN Threads (actual size)



Pipe Threads (actual size)



FCA Stainless Steel Hose



Construction: AQP elastomer tube, partial stainless steel wire inner braid and a full stainless steel outer braid reinforcement.

Size	ID	OD	3 Ft.	6 Ft.	10 Ft.	15 Ft.	20 Ft.
-04	.22"	.44"	013-FCA0403 17.99	013-FCA0406 34.49	013-FCA0410 57.49	013-FCA0415 79.49	013-FCA0420 105.49
-06	.34"	.55"	013-FCA0603 19.49	013-FCA0606 37.99	013-FCA0610 62.99	013-FCA0615 86.99	013-FCA0620 115.99
-08	.44"	.65"	013-FCA0803 23.49	013-FCA0806 46.49	013-FCA0810 77.49	013-FCA0815 107.49	013-FCA0820 142.99
-10	.56"	.80"	013-FCA1003 26.49	013-FCA1006 52.99	013-FCA1010 81.49	013-FCA1015 122.49	013-FCA1020 162.99
-12	.69"	.94"	013-FCA1203 28.99	013-FCA1206 57.49	013-FCA1210 88.49	013-FCA1215 132.49	013-FCA1220 176.49
-16	.88"	1.15"	013-FCA1603 39.99	013-FCA1606 79.49	013-FCA1610 121.99	013-FCA1615 182.99	013-FCA1620 243.99
-20	1.13"	1.41"	013-FCA2003 55.49	013-FCA2006 102.99	013-FCA2010 170.99	• •	• •

Blue FCV Socketless Hose



- Great for use on fuel line
- Lighter than steel braided line
- Easy to work with
- 250 PSI max. operating pressure
- 1000 PSI min. burst pressure

- -04 has a 3" min. bend radius
- -06 has a 3" min. bend radius
- -08 has a 5" min. bend radius
- -10 has a 6" min. bend radius
- -12 has a 7" min. bend radius

Size	ID	OD	3 Ft.	6 Ft.	10 Ft.	15 Ft.	20 Ft.	25 Ft.
-04	.25"	.49"	013-FCV0403 10.49	013-FCV0406 20.99	013-FCV0410 33.99	• •	• •	013-FCV0425 84.49
-06	.38"	.62"	013-FCV0603 11.99	013-FCV0606 23.49	013-FCV0610 37.49	013-FCV0615 55.99	013-FCV0620 74.99	013-FCV0625 86.49
-08	.50"	.75"	013-FCV0803 12.49	013-FCV0806 25.99	013-FCV0810 41.49	013-FCV0815 61.99	013-FCV0820 76.49	013-FCV0825 95.49
-10	.63"	.91"	013-FCV1003 16.99	013-FCV1006 32.99	013-FCV1010 54.49	013-FCV1015 75.49	013-FCV1020 100.49	013-FCV1025 125.49
-12	.75"	1.03"	• •	• •	013-FCV1210 63.49	013-FCV1215 95.49	• •	• •

Black FCV Socketless Hose



- Great for use on fuel line
- Lighter than steel braided line
- Easy to work with
- 250 PSI max. operating pressure
- 1000 PSI min. burst pressure

- -04 has a 3" min. bend radius
- -06 has a 3" min. bend radius
- -08 has a 5" min. bend radius
- -10 has a 6" min. bend radius
- -12 has a 7" min. bend radius

Size	ID	OD	15 Ft.	20 Ft.
-06	.38"	.62"	013-FCN0615 58.99	013-FCN0620 78.49
-08	.50"	.75"	013-FCN0815 64.99	013-FCN0820 86.49
-10	.63"	.91"	013-FCN1015 73.99	013-FCN1020 98.99
-12	.75"	1.03"	013-FCN1215 103.49	• •

Heat Sheath Sleeving



- Withstands 500° F direct / 2000° F radiant heat
- Easily trim to fit
- Pliable to fit tight bends

1/2" x 3'	053-010418	11.99
3/4" x 3'	053-010403	12.99
1" x 3'	053-010419	15.49
1 1/4" x 3'	053-010404	16.49
1 1/2" x 3'	053-010420	19.49

Firesleeve



- Shields lines from flames
- Ideal for fuel lines
- Sold Per Foot

.44" ID	013-FBS0700	6.49	1.00" ID	013-FBS1600	11.49
.50" ID	013-FBS0800	6.99	1.12" ID	013-FBS1800	12.99
.62" ID	013-FBS1000	7.49	1.25" ID	013-FBS2000	13.49
.75" ID	013-FBS1200	7.49	1.38" ID	013-FBS2200	13.99
.88" ID	013-FBS1400	9.99	1.50" ID	013-FBS2400	14.99

Vinyl Coated Support Clamps



Clamp I.D.	Qty.		
.25	5	013-3481	6.99
.50	5	013-3483	3.49
.56	5	013-3484	3.49
.63	5	013-3485	2.99
.75	5	013-3486	3.49
.81	5	013-3487	4.49
.94	5	013-3488	3.99
1.00	2	013-3534	2.49
1.06	2	013-3535	3.49
1.13	2	013-3536	3.49
1.25	2	013-3537	3.99
1.50	2	013-3538	3.99

Straight SAE 37°



- AN Swivel

Size	Red/Blue	Black	
-06	013-1012	013-4412	5.49
-08	013-1013	013-4413	7.49
-10	013-1014	013-4414	9.49
-12	013-1015	013-4415	12.99
-16	013-1016	013-4416	19.49
-20	013-1017	•	46.99

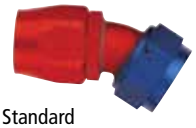
30° Elbow SAE 37°



- AN Swivel

-06	013-4072	18.99
-08	013-4073	20.99
-10	013-4074	24.99
-12	013-4075	29.99
-16	013-4076	41.99

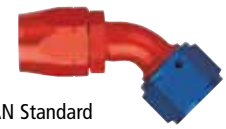
30° Elbow SAE 37°



- AN Standard

-20	013-1147	74.49

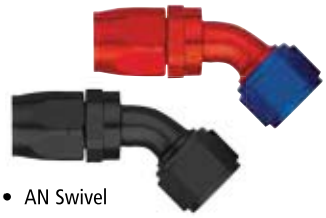
45° Elbow SAE 37°



- AN Standard

-06	013-1022	18.49
-08	013-1023	19.49
-10	013-1024	25.49
-12	013-1025	32.49
-16	013-1026	43.49
-20	013-1027	74.99

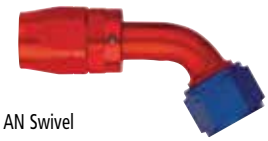
45° Elbow SAE 37°



- AN Swivel

Size	Red/Blue	Black	
-06	013-4022	013-4422	14.49
-08	013-4023	013-4423	17.49
-10	013-4024	013-4424	19.99
-12	013-4025	013-4425	21.49
-16	013-4026	013-4426	38.49

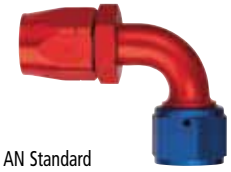
60° Elbow SAE 37°



- AN Swivel

-06	013-4082	18.99
-08	013-4083	20.99
-10	013-4084	24.99
-12	013-4085	29.99

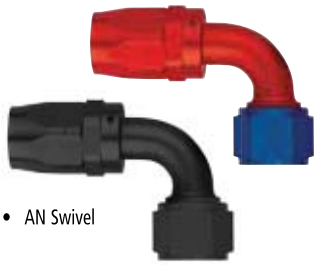
90° Elbow SAE 37°



- AN Standard

-06	013-1032	11.99
-08	013-1033	21.99
-10	013-1034	25.49
-12	013-1035	16.99
-16	013-1036	42.49
-20	013-1037	76.49

90° Elbow SAE 37°



- AN Swivel

Size	Red/Blue	Black	
-06	013-4032	013-4432	14.49
-08	013-4033	013-4433	16.99
-10	013-4034	013-4434	19.99
-12	013-4035	013-4435	21.99
-16	013-4036	013-4436	30.49

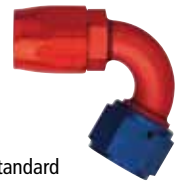
90° Elbow SAE 37° / Male NPT



- AN Swivel

Size	NPT		
-06	3/8"	013-1343	23.99
-08	1/2"	013-1344	23.64

120° Elbow SAE 37°



- AN Standard

-08	013-1043	32.99
-10	013-1044	30.99

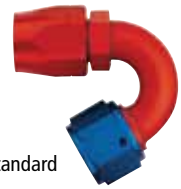
120° Elbow SAE 37°



- AN Swivel

-06	013-4042	25.99
-08	013-4043	27.49
-10	013-4044	28.99
-12	013-4045	28.49
-16	013-4046	45.99

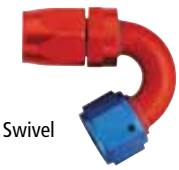
150° Elbow SAE 37°



- AN Standard

-06	013-1052	22.59
-10	013-1054	27.03
-12	013-1055	46.49

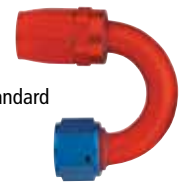
150° Elbow SAE 37°



- AN Swivel

-06	013-4052	25.99
-08	013-4053	30.99
-10	013-4054	31.49
-12	013-4055	35.99
-16	013-4056	40.99

180° Elbow SAE 37°



- AN Standard

-06	013-1062	25.99
-16	013-1028	38.99

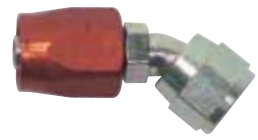
Steel Straight SAE 37°



- AN Swivel
- * For methanol and nitromethane fuel

-04 Steel	013-1011	10.49
-06 Steel	013-1075	26.59

Steel 45° Elbow SAE 37°



- Non swivel
- * For methanol and nitromethane fuel

-04 Steel	013-1021	18.99
-08 Steel	013-1080	29.42

180° Elbow SAE 37°

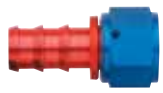


- AN Swivel

-06	013-4062	25.99
-08	013-4063	30.99
-10	013-4064	31.49
-12	013-4065	35.99
-16	013-4066	46.49



Straight Aluminum



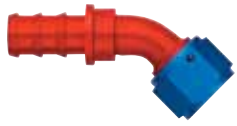
-06	013-1512	5.49
-08	013-1513	5.99
-10	013-1514	6.49
-12	013-1515	8.99

120° Elbow Aluminum



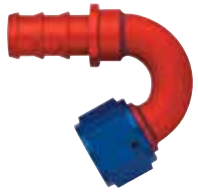
-06	013-1542	19.49
-08	013-1543	22.99
-10	013-1544	24.99
-12	013-1545	28.99

45° Elbow Aluminum



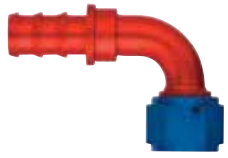
-06	013-1522	11.49
-08	013-1523	12.99
-10	013-1524	15.99
-12	013-1525	23.49

150° Elbow Aluminum



-06	013-1552	21.49
-08	013-1553	22.49
-10	013-1554	24.99
-12	013-1555	28.49

90° Elbow Aluminum



-06	013-1532	11.49
-08	013-1533	12.49
-10	013-1534	15.49
-12	013-1535	18.99

-08 to -06 Hose Barb



- Socketless brass
- 3/4-16 Thread
- -06 AN Hose

-08 to -06	013-1232	3.49

Male Pipe Brass



	Pipe Thread		
-04	1/4"	013-1201	3.49
-06	3/8"	013-1202	5.49
-08	3/8"	013-1206	5.49
-08	1/2"	013-1203	7.99
-10	1/2"	013-1204	8.99
-12	3/4"	013-1205	12.49

Straight Brass Fitting



- AN Swivel

-04	013-1231	2.99
-06	013-1222	3.99
-08	013-1233	6.49
-10	013-1234	9.99
-12	013-1225	14.49

Aluminum Female Flare Swivel



- Both ends are the same size

-04	013-2914	8.99
-06	013-2915	4.99
-08	013-2916	5.99
-10	013-2917	8.99
-12	013-2918	10.99

45° Female Flare Swivel



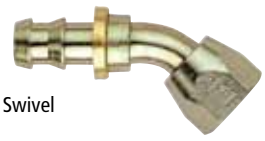
-06	013-2971	12.99
-08	013-2972	13.49
-12	013-2974	19.49

90° Female Flare Swivel



-06	013-2978	12.99
-08	013-2979	13.49
-10	013-2980	16.99
-12	013-2981	19.49

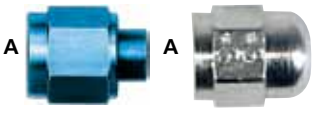
45° Elbow Steel



- AN Swivel

-06	013-1439	12.49
-08	013-1440	13.99

Aluminum and Steel Caps



"A" AN size	Alum. #	Steel #	Alum. Per Pkg.	Steel Per Pkg.	Alum.	Steel
-03	013-3751	013-3479	2	6	5.49	11.49
-04	013-3752	013-3480	2	6	2.49	6.99
-06	013-3740	013-3602	1	2	2.99	3.49
-08	013-3741	013-3603	1	2	3.49	4.49
-10	013-3742	013-3604	1	2	5.49	6.99
-12	013-3743	013-3605	1	2	7.49	9.99
-16	013-3744	013-3566	1	1	8.99	4.99

45° Male -AN to Female Swivel Flare



-06	013-3148	16.49
-08	013-3149	12.99
-10	013-3150	23.49
-12	013-3151	24.99

90° Male -AN to Female Swivel Flare



-06	013-3155	16.99
-08	013-3156	14.49
-10	013-3157	23.49
-12	013-3158	25.49

90° Elbow Steel



- AN Swivel

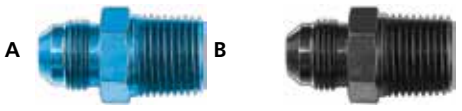
-04	013-1441	11.99
-06	013-1442	10.99
-08	013-1443	11.49

Aluminum Flare Plug



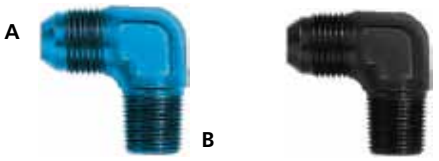
-03	013-3712	2.49
-04	013-3713	2.49
-06	013-3714	2.49
-08	013-3715	2.99
-10	013-3716	3.99
-12	013-3717	4.99
-16	013-3718	7.49

AN Flare to Pipe Adapters



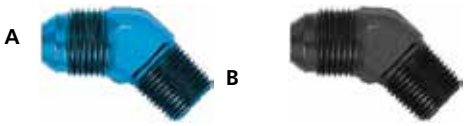
"A"Dash	"B"Pipe	Alum. Blue		Alum. Black		Steel	
-03	1/8"	013-2000	1.49	013-5000	1.49	013-2511	1.99
-04	1/8"	013-2001	1.49	013-5001	1.49	013-2512	1.99
-04	1/4"	013-2002	1.99	013-5002	1.99	013-2515	3.49
-04	3/8"	•	•	•	•	013-2519	3.99
-04	1/2"	•	•	•	•	013-2524	4.99
-06	1/8"	013-2003	2.49	013-5003	2.49	013-2514	3.99
-06	1/4"	013-2004	1.99	013-5004	1.99	013-2517	3.49
-06	3/8"	013-2005	2.49	013-5005	2.49	013-2521	2.45
-06	1/2"	013-2013	3.49	013-5013	3.49	013-2525	2.99
-06	3/4"	•	•	•	•	013-2529	7.49
-08	1/4"	013-2006	2.99	013-5006	2.99	013-2518	7.49
-08	3/8"	013-2007	2.49	013-5007	2.49	013-2522	2.99
-08	1/2"	013-2008	2.99	013-5008	2.99	013-2526	3.99
-08	3/4"	•	•	•	•	013-2530	6.49
-10	3/8"	013-2185	3.99	013-5185	3.99	013-2523	4.49
-10	1/2"	013-2009	3.49	013-5009	3.49	013-2527	3.99
-10	3/4"	•	•	•	•	013-2531	5.49
-12	1/2"	013-2010	5.99	013-5010	5.99	013-2528	5.99
-12	3/4"	013-2011	5.49	013-5011	5.49	•	•
-12	1"	013-2014	12.49	013-5014	12.49	013-2534	7.99
-16	3/4"	013-2015	11.99	013-5015	11.99	013-2533	6.49
-16	1"	013-2012	10.49	013-5012	10.49	013-2535	6.99
-20	1"	•	•	•	•	013-2536	13.99

90° Male Elbow



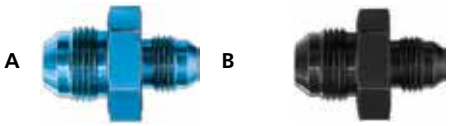
"A"Dash	"B"Pipe	Alum. Blue		Alum. Black		Steel	
-03	1/8"	013-2030	4.49	013-5030	4.49	013-2610	6.49
-04	1/8"	013-2031	4.49	013-5031	4.49	013-2611	4.49
-04	1/4"	013-2032	5.49	013-5032	5.49	013-2614	4.99
-06	1/8"	013-2033	6.49	013-5033	6.49	013-2613	10.49
-06	1/4"	013-2034	4.99	013-5034	4.99	013-2616	4.49
-06	3/8"	013-2035	5.99	013-5035	5.99	013-2620	5.49
-06	1/2"	•	•	•	•	013-2625	7.99
-08	1/4"	013-2036	8.49	013-5036	8.49	013-2617	8.99
-08	3/8"	013-2037	5.99	013-5037	5.99	013-2621	6.49
-08	1/2"	013-2038	8.49	013-5038	8.49	013-2626	7.99
-08	3/4"	•	•	•	•	013-2629	11.99
-10	3/8"	013-2016	11.49	013-5016	11.99	013-2622	8.49
-10	1/2"	013-2039	9.49	013-5039	9.49	013-2627	7.49
-10	3/4"	•	•	•	•	013-2630	10.49
-12	1/2"	013-2017	14.99	013-5017	14.99	013-2628	10.99
-12	3/4"	013-2040	13.49	013-5040	13.49	013-2631	9.99
-16	3/4"	013-2018	13.49	•	•	•	•
-16	1"	•	•	•	•	013-2634	17.99

45° Male Elbow



"A"Dash	"B"Pipe	Alum. Blue		Alum. Black		Steel	
-03	1/8"	013-2020	5.99	013-5020	5.99	013-2581	18.99
-04	1/8"	013-2021	5.49	013-5021	5.49	013-2582	5.49
-04	1/4"	•	•	•	•	013-2584	6.99
-06	1/4"	013-2022	5.49	013-5022	5.49	013-2586	7.49
-06	3/8"	•	•	•	•	013-2589	7.49
-08	1/4"	•	•	•	•	013-2587	22.99
-08	3/8"	013-2023	5.99	013-5023	5.99	013-2590	6.99
-10	3/8"	•	•	•	•	013-2591	22.49
-10	1/2"	013-2024	9.99	013-5024	9.99	013-2594	9.99
-12	1/2"	•	•	•	•	013-2595	14.99
-12	3/4"	013-2025	14.49	013-5025	14.49	•	•
-16	1"	013-2026	21.99	•	•	•	•

Aluminum Union Reducer



"A"	"B"	Alum. Blue		Alum. Black	
-04	-03	013-2048	2.99	013-5048	2.99
-06	-04	013-2156	2.99	013-5156	2.99
-08	-04	013-2049	7.49	013-5049	7.49
-08	-06	013-2160	3.99	013-5160	3.99
-10	-04	013-2188	6.49	•	•
-10	-06	013-2162	5.49	013-5162	5.49
-10	-08	013-2163	5.49	013-5163	5.49
-12	-06	013-2165	7.14	•	•
-12	-08	013-2166	7.99	013-5166	7.99
-12	-10	013-2167	7.99	013-5167	8.49
-16	-12	013-2170	9.49	013-5170	9.49

Aluminum and Steel Flare Unions

- Both ends are same size



Size	Alum. Blue		Alum. Black		Steel	
-03	013-2050	1.99	013-5050	1.99	013-2750	6.49
-04	013-2051	2.49	013-5051	2.49	013-2751	2.49
-06	013-2052	2.49	013-5052	2.49	013-2756	2.49
-08	013-2053	3.49	013-5053	3.49	013-2759	3.99
-10	013-2054	3.99	013-5054	3.99	•	•
-12	013-2055	6.99	013-5055	6.99	•	•
-16	013-2056	11.99	013-5056	11.99	•	•

Aluminum Union Tee



- All ends are same size

-03	013-2060	5.99
-04	013-2061	5.99
-06	013-2062	5.49
-08	013-2063	8.99
-10	013-2064	12.49
-12	013-2065	18.49

Aluminum 90° Elbow Union



- Both ends are the same size

-03	013-2186	6.49
-04	013-2119	4.99
-06	013-2120	6.49
-08	013-2190	8.99
-12	013-2191	17.49

Aluminum Tee with Female



-04	013-2281	10.99
-06	013-2282	11.49
-08	013-2283	14.49
-10	013-2284	20.99
-12	013-2285	22.99

Aluminum Female Flare Tee



- All ends are same size

-04	013-2173	9.49

Steel Reducer 37° Flare



- 2 Piece (swivel)

"A"	"B"		
-06	-04	013-2408	5.99
-08	-04	013-2409	5.49
-08	-06	013-2410	7.99
-10	-06	013-2411	10.49
-12	-06	013-2413	7.99
-16	-12	013-2419	15.49

-10	-08	1 Piece	013-2421	11.49
-12	-10	1 Piece	013-2422	9.99

Aluminum Straight Bulkhead Union



Size	Blue	Black	
-03	013-2769	013-5769	2.99
-04	013-2071	013-5071	2.99
-06	013-2072	013-5072	2.99
-08	013-2073	013-5073	6.49
-10	013-2074	013-5074	6.49
-12	013-2075	•	10.49
-16	013-2076	•	15.49

Aluminum 45° Elbow Bulkhead Union



-03	013-2893	7.99
-04	013-2127	5.99
-06	013-2128	5.99

Aluminum 90° Elbow Bulkhead Union



- Both ends are the same size

Size	Blue	Black	
-03	013-2799	013-5799	6.49
-04	013-2081	013-5081	5.99
-06	013-2082	013-5082	5.99
-08	013-2083	013-5083	8.99
-10	013-2084	013-5084	12.49
-16	013-2086	•	26.49

Aluminum Bulkhead Run Tee



- All ends are the same size

-03	013-2815	8.99
-04	013-2117	7.49

Aluminum Locknut



Size	Blue	Black	
-03	013-3556	013-5556	.99
-04	013-2099	013-5099	.99
-06	013-2100	013-5100	1.99
-08	013-2103	013-5103	1.99
-10	013-2104	013-5104	1.99
-12	013-2105	•	1.99
-16	013-2106	•	3.49

Aluminum and Steel Bulkhead Tee



- All ends are same size

Size	Alum. #	Steel #	Alum.	Steel
-03	013-2808	•	11.49	•
-04	013-2091	013-2801	7.99	15.49
-06	013-2092	013-2803	10.49	10.06
-08	013-2093	013-2804	11.72	10.65
-10	•	013-2805	•	22.99

Aluminum and Steel O-Ring Boss to Male 37°



"A" AN	"B" AN	Alum. #	Steel #	Alum.	Steel
-10	-10	013-2953	013-2957	6.49	7.49
-10	-12	013-2954	•	8.49	•
-12	-12	013-2955	013-2959	5.49	6.61
-12	-16	013-2956	013-2960	10.49	11.49

Low Profile 90° O-ring Boss to Male 37°



-12 to -12	013-2263	43.49

Aluminum O-Ring Boss Plug



-03	013-3722	3.59
-06	013-3724	3.49
-08	013-3725	4.49
-10	013-3726	8.49
-12	013-3727	8.49

O-Rings

- 5 o-rings per pack



Size		
-04	013-3463	2.99
-06	013-3464	3.49
-08	013-3465	3.49
-10	013-3466	3.99
-12	013-3467	3.99
-16	013-3468	7.49

Aluminum Allen Head Pipe Plugs



Pipe	Q	Blue	
1/16"	2	013-3684	3.49
1/8"	2	013-3685	2.49
1/4"	2	013-3686	2.49
3/8"	2	013-3687	2.49
1/2"	1	013-3749	1.99
3/4"	1	013-3750	6.49

Aluminum Dust Caps



Size	Qty		
-03	20	013-3647	5.49
-04	20	013-3648	4.49
-06	20	013-3649	4.99
-08	20	013-3650	6.99
-10	12	013-3651	4.99
-12	10	013-3652	4.99
-16	10	013-3653	3.99

Aluminum Dust Plugs



Size	Qty		
-03	20	013-3654	10.99
-04	20	013-3655	6.99
-06	20	013-3656	5.49
-08	20	013-3657	6.49
-10	12	013-3658	4.99
-12	10	013-3659	5.99
-16	10	013-3660	8.49

Pipe Couple



Size	Blue	Black	
1/8" x 1/8" NPT	013-2129	013-5129	2.99
1/4" x 1/4" NPT	013-2130	013-5130	4.49
3/8" x 3/8" NPT	013-2131	013-5131	6.49

Male Pipe Nipple



Size	Blue	Black	
1/8" x 1/8" NPT	013-2132	013-5132	1.99
1/4" x 1/4" NPT	013-2133	013-5133	2.99
3/8" x 3/8" NPT	013-2134	013-5134	4.99
1/2" x 1/2" NPT	013-2135	013-5135	5.49

Aluminum Female Pipe Tee



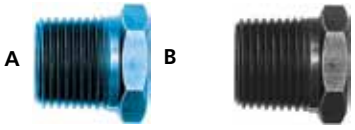
1/8" x 1/8" x 1/8" tee	013-2150	8.99
1/4" x 1/4" x 1/4" tee	013-2151	9.99
3/8" x 3/8" x 3/8" tee	013-2152	12.49

90° Elbow / Female to Male Pipe



1/8" x 1/8" NPT	013-2147	6.99
1/4" x 1/4" NPT	013-2148	8.49
3/8" x 3/8" NPT	013-2149	14.49

Aluminum Pipe Bushing



"A"	"B"	Blue	Black	
1/4"	1/8"	013-2136	013-5136	2.99
3/8"	1/4"	013-2137	013-5137	3.49
3/8"	1/8"	013-2138	013-5138	3.99
1/2"	3/8"	013-2139	013-5139	4.49
1/2"	1/4"	013-2140	013-5140	3.99
1/2"	1/8"	013-2141	013-5141	4.49
3/4"	1/4"	013-2144	•	8.99
3/4"	3/8"	013-2143	•	8.49
3/4"	1/2"	013-2142	•	7.49
1"	3/4"	013-2145	•	9.99

Male Run Tee



"A"	"B"	"C"	Alum. #	Steel #	Alum.	Steel
-03	1/8"	-03	013-2714	013-2700	7.99	7.99
-04	1/8"	-04	013-2124	013-2701	5.99	3.95
-04	1/4"	-04	•	•	•	•
-06	1/4"	-06	013-2125	•	6.99	•
-06	3/8"	-06	•	013-2705	•	8.99
-08	3/8"	-08	013-2126	•	10.49	•
-08	1/2"	-08	•	013-2707	•	13.99
-10	1/2"	-10	•	013-2708	•	18.99
-12	3/4"	-12	•	013-2710	•	12.99

Aluminum Male Branch Tee



"A"	"B"	"C"		
-03	-03	1/8"	013-2187	6.49
-04	-04	1/8"	013-2121	5.99
-06	-06	1/4"	013-2122	6.99
-08	-08	3/8"	013-2123	10.49

Steel Female Pipe Flare Tee



"A"	"B"	"C"		
-03	1/8"	-03	013-2817	13.49

Steel Female Pipe Flare Tee



"A"	"B"	"C"		
-03	-03	1/8"	013-2881	9.99
-04	-04	1/8"	013-2882	10.49

S.A.E. 37° Male Flare to Female Inverted Flare Tee



3/8-24 brake thread

013-2910 — 13.99

Female Connector



"A"	"B"		
-03	1/8"	013-2719	9.99
-03	1/4"	013-2720	10.99
-04	1/4"	013-2723	3.49
-06	1/4"	013-2725	3.49
-06	3/8"	013-2727	4.49
-08	3/8"	013-2728	5.49
-12	1/2"	013-2732	5.99
-08	3/4"	013-2733	8.35
-10	3/4"	013-2734	10.99
-12	3/4"	013-2735	4.99

Steel Special Flare Adapter



"A" Dash size	"B" Tube O.D.		
-04	1/4"	013-2871	2.49
-06	3/8"	013-2872	2.99
-10	5/8"	013-2875	4.99
-12	1"	013-2878	19.61

Steel Bulkhead Female Connector



"A"	"B"		
-04	1/8"	013-2821	7.49

Pro Clamp Aluminum Hose Connector



Use on any rubber or stainless steel braid hose.

Size	ID	OD		
-08	.44"	.65"	013-1003	6.49
-10	.56"	.80"	013-1004	8.49
-12	.69"	.94"	013-1005	8.49

Aluminum and Steel Tube Sleeves



Size	Alum. Blue		Steel	
-03	013-3669	3.99	013-3667	6.49
-04	013-3670	4.49	•	•
-06	013-3671	1.99	013-3680	3.49
-08	013-3672	1.99	013-3681	2.28
-10	013-3673	3.49	•	•
-12	013-3674	4.53	•	•

Temp-Port Fittings



Incorporates standard -AN port with an o-ring seal

-12 AN x 5/8"-18	142-15-1010	13.99
-10 AN x 3/8" NPT female	142-15-1032	13.99
-12 AN x 1/2" NPT female	142-15-1035	13.99

Aluminum and Steel Tube Nut



Size	Q	Alum. Blue		Steel	
-03	6	013-3554	4.49	•	•
-04	1	•	•	013-3570	1.99
-04	6	013-3555	4.99	•	•
-06	2	013-3675	2.49	•	•
-08	2	013-3676	2.49	013-3573	1.45
-10	2	013-3677	5.49	•	•
-12	2	013-3678	7.49	•	•

Port Plugs



-10 AN	142-15-0010	16.99
-12 AN	142-15-0012	18.49
-16 AN	142-15-0016	19.49

Aluminum Crushwashers

For use with Banjo Fittings & carburetors. 5 per packages.



-04	013-3513	6.99
-06	013-3514	4.99
-08	013-3515	7.99
-10	013-3516	7.99
-12	013-3517	4.67

Port Identification Kit



- Easy to use thread finder
- Measures both metric and standard threads

013-3644 **40.99**

Vice Jaws



- Use for anodized fitting protection
- Magnetic back allows for quick set-up and easy transfer between vises
- 1 pair inserts

013-3661 **28.49**

Hose Assembly Tool



- For use on -04, -06, and -08 hose The hose is held in position by a clamp and the fitting is positioned on the mandrel assembly lever. The socketless fitting is installed by compressing the mandrel assembly lever.

013-3632 **42.49**

Hand-Held Hose Cutter



- Specially designed for cutting all non-wire hose, such as Aeroquip Starlight and SOCKETLESS hose styles
- Features a replaceable stainless steel blade that closes into its own handle

Hose cutter 013-3662 **43.49**

-AN Nylon Washers



-06	015-1GAS56	3.99
-08	015-1GAS55	3.99
-10	015-1GAS54	3.99
-12	015-1GAS53	3.99

Teflon Hose Tool



- Hand-held tool to seat Teflon tubes
- Use with smooth bore teflon hose -03 to -12

013-3646 **38.49**

Hose Assembly Lube



A special compounded lubricant
- Available in pint containers
- For hand or machine assembly

013-3553 **14.99**

Hose Cut Off Tool

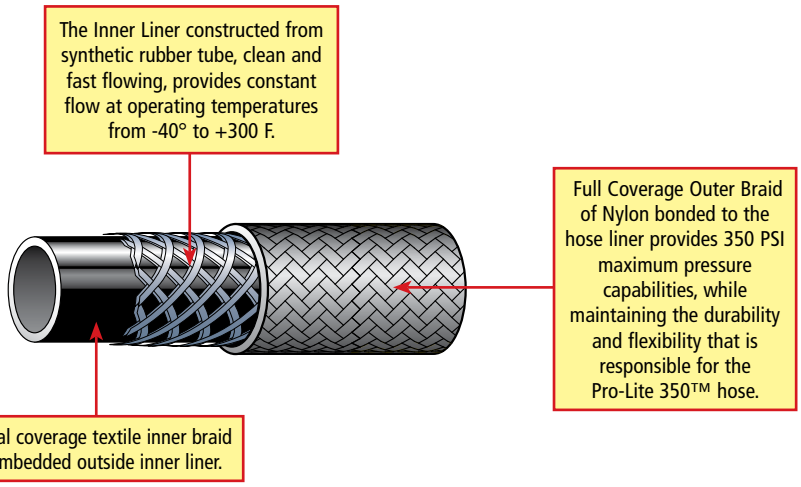


- Mounts on a bench

013-1258 **171.49**

Pro-Lite 350 Hose

Serious racers and street performers can benefit from the light weight, durability and temperature characteristics of our Pro Lite 350™ hose. Replacing the existing steel braided oil, fuel and coolant hoses on a typical circle track car can save you as much as 30 lbs!



Size	ID	OD	3 Ft.	6 Ft.	10 Ft.	20 Ft.
-06	.35"	.55"	259-350306 23.99	259-350606 45.99	259-351006 76.49	259-352006 153.99
-08	.44"	.65"	259-350308 27.49	259-350608 52.49	259-351008 86.99	259-352008 177.49
-10	.57"	.80"	259-350310 30.49	259-350610 58.99	259-351010 97.99	259-352010 200.49
-12	.69"	.94"	259-350312 32.99	259-350612 63.49	259-351012 105.49	259-352012 215.99
-16	.88"	1.16"	259-350316 41.49	259-350616 80.49	259-351016 129.49	259-352016 277.49

Ano-Tuff Hose ends feature a Mil Spec hard anodized **BLACK** coating that penetrates the **ALUMINUM** base to deliver superior wear and corrosion resistance

Straight Swivel



Size		
-06	259-AT800106	10.99
-08	259-AT800108	13.49
-10	259-AT800110	16.49
-12	259-AT800112	22.49
-16	259-AT800116	29.49

30° Swivel



Size		
-06	259-AT803006	26.99
-10	259-AT803010	36.49
-12	259-AT803012	41.49
-16	259-AT803116	53.49

45° Swivel



Size		
-06	259-AT804606	26.99
-08	259-AT804608	32.49
-10	259-AT804610	36.49
-12	259-AT804612	41.99
-16	259-AT804616	53.49

60° Swivel



Size		
-06	259-AT806006	26.99
-08	259-AT806108	32.49
-10	259-AT806010	36.49
-12	259-AT806012	41.49
-16	259-AT806016	53.49

90° Swivel



Size		
-06	259-AT809106	26.99
-08	259-AT809108	32.49
-10	259-AT809110	36.49
-12	259-AT809112	41.49
-16	259-AT809116	53.49

120° Swivel



Size		
-08	259-AT812008	36.99
-10	259-AT812010	40.49
-12	259-AT812012	48.49

150° Swivel



Size		
-06	259-AT815006	32.49
-08	259-AT815008	36.99
-10	259-AT815010	59.49
-12	259-AT815012	48.49

180° Swivel



Size		
-08	259-AT818008	36.99
-10	259-AT818010	40.49
-12	259-AT818012	48.49

Straight



"A" Dash Size	"B" Pipe Size		
-04	1/8"	259-AT981604	3.99
-04	1/4"	259-AT981644	4.99
-06	1/8"	259-AT981662	5.99
-06	1/4"	259-AT981606	4.99
-06	3/8"	259-AT981666	6.49
-06	1/2"	259-AT981668	6.99
-08	1/4"	259-AT981607	5.99
-08	3/8"	259-AT981608	6.49
-08	1/2"	259-AT981688	7.49
-10	3/8"	259-AT981611	7.49
-10	1/2"	259-AT981610	8.49
-10	3/4"	259-AT981609	11.99
-12	1/2"	259-AT981613	12.49
-12	3/4"	259-AT981612	12.49

45° Elbow



"A" Dash Size	"B" Pipe Size		
-04	1/8"	259-AT982304	10.49
-04	1/4"	259-AT982344	16.49
-06	1/8"	259-AT982362	22.99
-06	1/4"	259-AT982306	10.99
-06	3/8"	259-AT982366	26.99
-06	1/2"	259-AT982368	26.99
-08	1/4"	259-AT982307	18.99
-08	3/8"	259-AT982308	13.49
-08	1/2"	259-AT982388	20.49
-10	3/8"	259-AT982311	19.99
-10	1/2"	259-AT982310	19.49
-10	3/4"	259-AT982309	34.49
-12	1/2"	259-AT982313	26.99

90° Elbow



"A" Dash Size	"B" Pipe Size		
-04	1/8"	259-AT982204	10.99
-04	1/4"	259-AT982244	10.99
-06	1/8"	259-AT982262	11.99
-06	1/4"	259-AT982206	10.99
-06	3/8"	259-AT982266	13.99
--06	1/2"	259-AT982268	21.49
-08	1/4"	259-AT982207	16.49
-08	3/8"	259-AT982208	13.99
-08	1/2"	259-AT982288	21.49
-10	3/8"	259-AT982211	22.49
-10	1/2"	259-AT982210	19.49
-10	3/4"	259-AT982209	26.99
-12	1/2"	259-AT982213	26.99
-12	3/4"	259-AT982212	26.99

Union Male



"A" Dash Size	"B" Dash Size		
-04	-04	259-AT981504	3.99
-06	-06	259-AT981506	5.99
-08	-08	259-AT981508	6.49
-10	-10	259-AT981510	9.49
-12	-12	259-AT981512	14.49

Ano -Tuff adapters feature a Mil Spec hard anodized **BLACK** coating that penetrates the **ALUMINUM** base to deliver superior wear and corrosion resistance

Union Reducer



"A" Dash Size	"B" Dash Size		
-04	-03	259-AT991902	5.99
-06	-04	259-AT991906	6.99
-08	-06	259-AT991912	7.99
-10	-08	259-AT991915	11.99
-12	-08	259-AT991919	17.49
-12	-10	259-AT991920	17.49

Straight Bulkhead



"A" Dash Size	"B" Dash Size		
-03	-03	259-AT983203	6.49
-04	-04	259-AT983204	6.49
-06	-06	259-AT983206	7.49
-08	-08	259-AT983208	9.49
-10	-10	259-AT983210	13.99
-12	-12	259-AT983212	17.49

AN Tee Bulkhead



"A,B,C" Dash Size		
-03	259-AT983403	21.99
-04	259-AT983404	15.99
-06	259-AT983406	18.49
-08	259-AT983408	22.99
-10	259-AT983410	22.99
-12	259-AT983412	45.99

90° Bulkhead



"A" Dash Size	"B" Dash Size		
-03	-03	259-AT983303	11.99
-04	-04	259-AT983304	8.99
-06	-06	259-AT983306	11.99
-08	-08	259-AT983308	17.49
-10	-10	259-AT983310	22.99
-12	-12	259-AT983312	34.49

Bulkhead Nut



Qty. Per Pkg.	Dash Size		
2	-03	259-AT592403	3.99
2	-04	259-AT592404	3.99
2	-06	259-AT592406	3.99
1	-08	259-AT992408	2.99
1	-10	259-AT992410	3.49
1	-12	259-AT992412	3.99

AN Cap



Qty. Per Pkg.	Dash Size		
2	-03	259-AT592903	5.99
2	-04	259-AT592904	5.99
2	-06	259-AT592906	5.99
1	-08	259-AT992908	5.49
1	-10	259-AT992910	6.99
1	-12	259-AT992912	9.99
1	-16	259-AT992916	12.49

AN Plug



Qty. Per Pkg.	Dash Size		
2	-03	259-AT580603	4.49
2	-04	259-AT580604	4.49
2	-06	259-AT580606	4.49
1	-08	259-AT980608	3.49
1	-10	259-AT980610	4.49
1	-12	259-AT980612	6.99
1	-16	259-AT980616	8.99

Port Plug (O-Ring Seal)



Qty. Per Pkg.	Dash Size		
2	-04	259-AT581404	6.49
2	-06	259-AT581406	6.49
1	-08	259-AT981408	4.49
1	-10	259-AT981410	6.99
1	-12	259-AT981412	9.99

NPT Plug-Internal Wrenching



Qty. Per Pkg.	Pipe Size		
2	1/8"	259-AT593202	7.49
2	1/4"	259-AT593203	7.49
2	3/8"	259-AT593204	8.49
1	1/2"	259-AT993205	4.99
1	3/4"	259-AT993206	5.99

NPT Plug-Hex Head



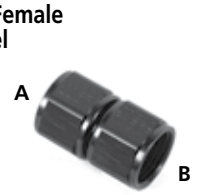
Pipe Size		
1/8"	259-AT993301	2.99
1/4"	259-AT993302	3.99
3/8"	259-AT993303	4.49
1/2"	259-AT993304	8.99
3/4"	259-AT993306	7.49

Flare Reducers



"A" Dash Size	"B" Dash Size		
-06	-04	259-AT9892064	12.49
-08	-04	259-AT9892084	12.99
-08	-06	259-AT9892086	12.99
-10	-06	259-AT9892106	15.99
-10	-08	259-AT9892108	15.99
-12	-08	259-AT9892128	24.49
-12	-10	259-AT9892120	24.49

Straight Female AN Swivel Coupling



"A" Dash Size	"B" Dash Size		
-03	-03	259-AT915103	8.99
-04	-04	259-AT915104	8.99
-06	-06	259-AT915106	8.49
-08	-06	259-AT915186	10.99
-08	-08	259-AT915108	10.49
-10	-10	259-AT915110	13.49
-12	-12	259-AT915112	18.99

90° Female An Swivel to Female AN Swivel Low Profile



"A" Dash Size	"B" Dash Size		
-03	-03	259-AT934103	17.99
-04	-04	259-AT934104	16.99
-06	-06	259-AT934106	16.99
-08	-08	259-AT934108	21.49
-10	-10	259-AT934110	22.99
-12	-12	259-AT934112	29.99

90° Female An Swivel to Male AN



"A" Dash Size	"B" Dash Size		
-03	-03	259-AT921103	27.49
-04	-04	259-AT921104	17.99
-06	-06	259-AT921106	18.99
-08	-08	259-AT921108	24.99
-10	-10	259-AT921110	32.99
-12	-12	259-AT921112	39.99

90° Male An to Male Swivel An (Or Metric)



"A" Dash Size	"B" Thread Size		
-08	9/16-18	259-AT949086	35.99
-08	7/8-14	259-AT949081	28.99
-12	7/8-14	259-AT949013	38.99
-12	1 1/16-12	259-AT949012	38.99

90° Elbow



"A" Dash Size	"B" Dash Size		
-10	-10	259-982110	20.49

Carb Adapter



"A" Dash Size	"B" Pipe Size		
-08	7/8-20 long	259-AT991948	11.99
-08	7/8-20 short	259-AT991957	11.99

Steel Extended Oil Pressure Fittings



"A" Dash Size	"B" Pipe Size		
-03	1/8"	259-968803	11.49
-04	1/8"	259-968804	11.49

2 1/4" Extended Oil Pressure Fitting

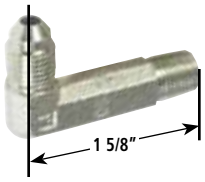
- Aluminum



"A" Dash Size	"B" Pipe Size		
-04	1/8"	208-42800	14.99

Extended Oil Pressure Fitting

- Steel
- 90°



1/8" NPT to -4 AN 063-2611-IL 5.49 ea.

Oil Inlet Fittings

- Steel construction



-10AN x 1/2" NPT x 3"	142-15-1070	29.49
-10AN x 3/8" NPT x 3"	142-15-1072	29.49
-12AN x 3/8" NPT x 3.1"	142-15-1074	31.49
-12AN x 1/2" NPT x 3.8"	142-15-1075	34.49

Female NPT

- Aluminum



Pipe Size		
1/8"	259-996701	4.49
1/4"	259-996702	4.49
3/8"	259-996703	6.99
1/2"	259-996704	7.99
3/4"	259-996706	11.49

Female NPT Boss

- Aluminum



Pipe Size		
1/8"	259-986701	7.99
1/4"	259-986702	12.49
3/8"	259-986703	13.49
1/2"	259-986704	16.99
3/4"	259-986706	20.49

Flare Expanders

- Aluminum



"A" Dash Size	"B" Dash Size		
-03	-04	259-9893034	12.99
-04	-06	259-9893046	10.49
-06	-08	259-9893068	11.99
-08	-10	259-9893810	13.99
-10	-12	259-9893102	17.99

Straight Female AN Swivel Coupling

- Aluminum



"A" Dash Size	"B" Dash Size		
-08	-06	259-915186	9.99

Male AN

- Aluminum



Dash Size		
-04	259-997104	5.99
-06	259-997106	5.99
-08	259-997108	6.99
-10	259-997110	7.99
-12	259-997112	13.49
-16	259-997116	17.99

Male AN

- Steel



Dash Size		
-04	259-967104	4.99
-06	259-967106	4.99
-08	259-967108	6.49
-10	259-967110	7.49
-12	259-967112	11.99
-16	259-967116	16.99

Straight AN Swivel to Male NPT

- Aluminum



"A" Dash Size	"B" Pipe Size		
-03	1/8"	259-916103	11.99
-04	1/8"	259-916104	9.99
-06	1/4"	259-916106	9.99
-06	1/8"	259-916162	11.99
-06	3/8"	259-916166	12.99
-08	1/4"	259-916107	12.99
-08	3/8"	259-916108	12.99
-08	1/2"	259-916188	15.49
-10	1/2"	259-916110	16.49
-10	3/8"	259-916111	15.49
-12	3/4"	259-916112	24.49
-12	1/2"	259-916113	24.49

90° Male AN to Male Swivel NPT

- Aluminum



"A" Dash Size	"B" Pipe Size		
-03	1/8"	259-922103	26.49
-04	1/8"	259-922104	20.49
-04	1/4"	259-922144	22.49
-06	1/4"	259-922106	18.49
-06	1/8"	259-922162	22.99
-06	3/8"	259-922166	27.99
-08	1/4"	259-922107	27.99
-08	3/8"	259-922108	27.99
-08	1/2"	259-922188	33.49
-10	1/2"	259-922110	30.99
-10	3/8"	259-922111	30.99
-12	3/4"	259-922112	37.49
-12	1/2"	259-922113	37.49

Ultra HP 4412 2 Barrel



- All aluminum construction - for nearly 50% weight savings over zinc version
- Tumble polished aluminum with Black™ billet aluminum metering block and base plate
- No choke tower for unobstructed airflow
- Down-leg boosters for improved fuel signal
- Fuel bowl provides 20% more fuel capacity
- Clear sight windows on both sides of bowl
- Built in drain plug
- -8 (O-ring) inlet threads offer a large variety of plumbing options (come with an extended -8 O-ring to -8AN male adapter and -8 plug). Can be plumbed from either side
- 30cc pump with metal lever
- Dedicated race-only throttle lever
- Set screw for wide open throttle stop adjustment
- Wedge float provides fuel control while cornering

500 CFM **003-0-4412BK** **499.95**

Ultra HP 4412 2 Barrel



- All aluminum construction - for nearly 50% weight savings over zinc version
- Hard Core Gray with Black™ billet aluminum metering block and base plate
- No choke tower for unobstructed airflow
- Down-leg boosters for improved fuel signal
- Fuel bowl provides 20% more fuel capacity
- Clear sight windows on both sides of bowl
- Built in drain plug
- -8 (O-ring) inlet threads offer a large variety of plumbing options (come with an extended -8 O-ring to -8AN male adapter and -8 plug). Can be plumbed from either side
- 30cc pump with metal lever
- Dedicated race-only throttle lever
- Set screw for wide open throttle stop adjustment
- Wedge float provides fuel control while cornering

500 CFM **003-0-4412HB** **549.95**

Holley Tote

Room enough for a dual feed line



003-36-176 **76.99**

Carburetor Tote

This polypropylene carburetor tote protects your valuable carburetor from damage. Fits two or four barrel Holley carbs



002-8610 **39.49**

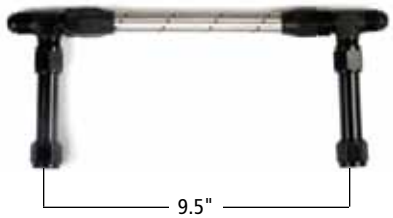
650CFM Hard Core Gray™ with Black Billet, Aluminum Ultra HP



- 97% aluminum construction
- 38% weight savings
- 20% more fuel bowl capacity
- 10 new fuel bowl features
- 10 new base plate features
- 6 new metering block features
- 5 new main–body features
- Requires 9.75–inch spread fuel line

650 CFM **003-0-80802HB** **759.95**

ANO-TUFF Fuel Inlet Kit



- Fits Holley Ultra HP
- 3/4"-16 Thread
- –8AN Inlet

259-AT-104286-ERL **124.99**

Keith Dorton Series

NASCAR



- Choke hardware deleted and choke rod hole factory sealed
- Straight type pump nozzles
- 30cc accelerator GFLT pump diaphragm
- Welded throttle lever & shaft assembly
- Button-head design throttle plate screws
- Screw-in air bleeds
- HP metering blocks

350 CFM **003-0-80787-1** **399.99**
500 CFM **003-0-80583-1** **469.95**

Carburetor Installation & Tuning DVD



- Virtual tours of 4160 vacuum secondary carbs, 4150 vacuum & mechanical secondary, as well as 4165 & 4175 spread bores
- Trouble shooting

003-36378 **22.95**

500 CFM 2-BBL

- Choke delete
- Calibrated specifically for circle track use



500 CFM **003-0-4412CT** **345.95**

Crate Engine Carb



This carburetor is mandated at several tracks when the GM, Ford and Dodge crate motors are used

650 CFM **003-0-80541-1** **769.95**

Performance 4150 Series

- Universal
- Double accelerator pumps
- Mechanical secondaries
- Center hung floats
- 100% wet flow tested
- Dual metering blocks



650 CFM **003-0-4777C** **424.99**
750 CFM **003-0-4779C** **453.49**

Fast Forward Gas Treatment

- 16 oz.
- Can be added to either gas or alcohol
- Adds oxygents to the fuel



171-1616 **26.49**

Carburetor Accessories



020-1478



020-8089

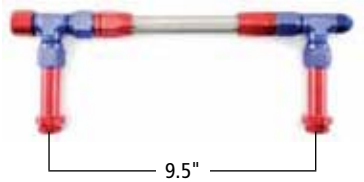


020-8126

Electric choke kit **020-1478** **54.99**
Fuel line w/banjo **020-8126** **26.95**
Banjo fitting **020-8089** **12.99**

Holley Dual Feed 4150 Series Carb Kit

- 7/8" - 20 thread



-08 AN (Red & Blue) **035-6100** **36.49**

Holley Dual Feed 4150 Series Carb Kit

- 7/8" - 20 thread



-08 AN (Black) **035-6100-1** **46.49**

Chrome Holley Carburetor Fuel Lines



- 240-1552 Fits Holley carbs 4150, double pumpers, and square flange with primary & secondary metering blocks
- 3/8" tube
- Hex design for easier fitting install

9 5/16'' Fuel line **240-1552** **16.99**

Carburetor Inlet Kits

- 7/8" - 20 thread



Distance Btwn. Bowl Fittings		Hose and Fitting Dash Size		
800-850	9 1/4"	-06	013-0101	79.49
600-650	8 5/8"	-06	013-0102	58.49
800-850	9 1/4"	-08	013-0134	96.99

Carburetor Inlet fittings

Holley Single Feed 600 -660 Series, 4010/4011 Series & all two barrel series	-06 AN	013-2113	4.49
Holley Single Feed 600 -660 Series, 4010/4011 Series & all two barrel series	-06 AN	013-5113	4.49
Holley Dual Feed 750 through Dominator 1350 Series & Q-jet up to 1974	-06 AN	013-2114	4.99
Holley Dual Feed 750 through Dominator 1350 Series & Q-jet up to 1974	-06 AN	013-5114	4.99
Holley Dual Feed 750 through Dominator 1350 Series & Q-jet up to 1974	-08 AN	013-2110	5.49
Holley Dual Feed 750 through Dominator 1350 Series & Q-jet up to 1974	-08 AN	013-5110	5.49
Holley Dual Feed 750 through Dominator 1350 Series & Q-jet up to 1974	-08 AN	013-2192	8.99
Quadrajet 1975 & later	-06 AN	013-2107	8.99
Carter AFB 2 & 4 BBL	-06 AN	013-2112	3.99
Holley Dual Feed 750 through Dominator 1350 and Q-jet up to 1974 - Steel	-08 AN	013-2961	6.99


013-2113


013-5113


013-2114


013-5114


013-2110


013-5110


013-2192


013-2107


013-2112


013-2961

Holley Dual Feed Adapter • Male



"A"	"B"		
-06	7/8"-20	035-6001	11.99

Dual Feed Holley Adapter • Female



"A"	"B"		
-08	7/8"-20	035-6002	12.99

Dual Feed Holley Adapter • Male



"A"	"B"		
-08	7/8"-20	035-6003	5.49

Fuel Inlet Fittings

- 2 per pack


011-65141


011-65144

Holley bowl to -6 AN **011-65141** **16.99**
Holley bowl to -8 AN **011-65144** **31.49**

Fuel Line Fitting



90° 3/8" NPT to 3/8" hose **011-65140** **12.99**

Inverted Flare Fitting



"A"	"B"		
7/8–20	5/8–18	003-26-26	11.49

Fuel Inlet Fittings Gaskets



Holley (2 Pack) **003-108-8** **6.13**
Aeroquip (5 Pack) **013-3516** **7.99**

Trick Kits

- One kit services all Holley performance carburetors
- Extra parts provided
- Step by step instructions
- Includes tuning guide



Part #	Fits These Carb Models
HLY37-933	0-4295, 0-4296, 0-4493, 0-4559, 0-4776-1, 0-4776-2, 0-4776-3, 0-4776-4, 0-4777, 0-4777-1, 0-4777-2, 04777-3, 0-4777-4, 0-4778, 0-4778-1, 0-4778-2, 0-4778-3, 0-4778-4, 0-4779, 0-4779-1, 0-4779-2, 0-4779-3, 0-4779-4, 0-4779-5, 0-4780, 0-4780-1, 0-4780-2, 0-4780-3, 0-4780-4, 0-4781, 0-4781-1, 0-4781-2, 0-4781-3, 0-4781-4, 0-4788, 0-4788-1, 0-4830, 0-6109, 0-8156, 0-8162, 0-8804, 0-9379, 0-9380, 0-9281, 0-80776, 0-80777, 0-80778, 0-80779, 0-80780, 0-80781, 0-7320-1, 0-8082-1, 0-8896, 0-9375-1, 0-9377-1, 0-9645, 0-9646, 0-80186-1, 0-80496-1, 0-80498-1, 0-80513-1, 0-80514-1, 0-80528-1, 0-80529-1, 0-80532-1, 0-80533-1, 0-80535-1, 0-80541-1, 0-80542-1, 0-80556-1

003-37-933 — **109.95**

Renew Kits

- Step by step instructions
- Includes tuning guide
- Uses genuine Holley service parts



Part #	Fits These Carb Models
HLY37-474	0-4412, 0-4412-1, 0-4412-2, 0-4412-3, 0-9011, 0-84412,
HLY37-485	0-4295, 0-4296, 0-4493, 0-4559, 0-4776-1, 0-4776-2, 0-4776-3, 0-4776-4, 0-4777, 0-4777-1, 0-4777-2, 04777-3, 0-4777-4, 0-4778, 0-4778-1, 0-4778-2, 0-4778-3, 0-4778-4, 0-4779, 0-4779-1, 0-4779-2, 0-4779-3, 0-4779-4, 0-4779-5, 0-4780, 0-4780-1, 0-4780-2, 0-4780-3, 0-4780-4, 0-4781, 0-4781-1, 0-4781-2, 0-4781-3, 0-4781-4, 0-4788, 0-4788-1, 0-4830, 0-6109, 0-8156, 0-8162, 0-8804, 0-9379, 0-9380, 0-9281, 0-80776, 0-80777, 0-80778, 0-80779, 0-80780, 0-80781

003-37-474 — **34.95**
003-37-485 — **45.95**

Fast Kits

- Step by step instructions
- Includes tuning guide
- Uses genuine Holley service parts



Fits model 4160 4bbl	003-37-1542	**28.49**
Fits model 2300 2bbl	003-37-1543	**25.95**
Fits model 4150 4bb	003-37-1544	**39.99**
Fits model 4150HP 4bbl	003-37-1546	**51.99**

Fuel Bowl & Metering Block Gaskets



003-108-83-2 003-108-89-2 003-108-121

Fuel bowl for 2300, 4150/4160 & 4500 2-circuit (2 pack)	003-108-83-2	**9.99**
Metering block for most 4150/4160, 2300 & all 4500 w/o intermed circuit (2 pack)	003-108-89-2	**9.99**
Metering block for most 4150/4160 & all 4500 w/o intermed circuit (2 pack)	003-108-121	**13.36**
Includes (2) 003-108-89 & (2) 003-108-83 gaskets	003-108-200	**11.30**

Reusable Buna-N Holley® Gaskets

- Reusable gaskets are made with an anti-wicking nylon backing
- For use with alcohol or racing gasoline
- Sold 2 per pack

Same as Holley

108-83-2
108-92-2



011-65224

108-89-2



011-65222

108-90-2



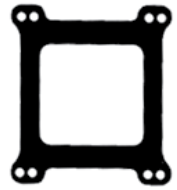
011-65223

Metering plate gaskets	011-65222	**6.99**
Metering plate gaskets	011-65223	**6.99**
Float bowl gaskets	011-65224	**6.99**

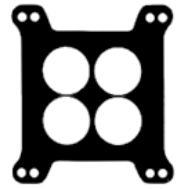
Specialty Gaskets



161-1904



161-1914



161-1913

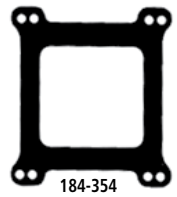
5 1/8" Dia. air cleaner gasket	161-2104	**9.99**
Two-Barrel Holley®	161-1904	**4.99**
4-hole 1 31/64" dia, Holley® 390 CFM	161-1909	**5.49**
4-hole 1 3/4" dia Holley® 650-850 CFM	161-1913	**5.49**
Open Plenum (will not fit spread bore)	161-1914	**5.99**

Specialty Gaskets

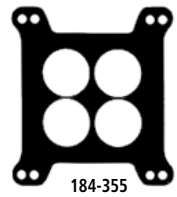
All sold 10 per pack



184-349



184-354



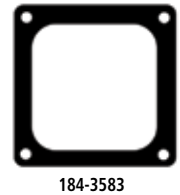
184-355



184-3584



184-3582



184-3583

10 pack - 2-bbl Holley® 500CFM	184-349	**16.99**
10 pack - 2-bbl Holley® 350CFM	184-350	**16.99**
10 pack - 4-bbl open Holley®	184-354	**20.49**
10 pack - 4-bbl Holley® 4-hole	184-355	**20.49**
10 pack - 4-bbl spread Bore	184-3584	**20.49**
10 pack - Dominator 4-hole	184-3582	**19.49**
10 pack - Dominator open	184-3583	**21.49**

Carburetor Base Gaskets





Quadrajet	044-56	**.75**
Two-Barrel	023-101G	**4.99**

Carburetor Base Gaskets



003-108-9



003-108-10

.060" thick. 2010-2300	003-108-9	**8.21**
1/16" thick. 4150-4160	003-108-10	**6.95**

Aluminum Inverted Flare Fuel Pump Adapters



Application	Part#	Fitting size	
Inverted flare 5/8 - 18 thread	013-2108	-06	5.99
Inverted flare 1/2 - 20 thread	013-2111	-06	4.99

Aluminum Pipe Thread Fuel Pump Adapters


013-2185


013-5185

Application	Part#	Fitting size	
3/8 Male pipe to flare for Holley® Electric Fuel Pumps	013-2185	-10	3.99
	013-5185	-10	3.99

Fuel Pump Fittings



Application	Blue	Black	Steel	Size	
Straight aluminum	013-2004	013-5004	•	1/4 -06	1.99
	013-2005	013-5005	•	3/8 -06	2.49
	013-2006	013-5006	•	1/4 -08	2.99
	013-2007	013-5007	•	3/8 -08	2.49
45° aluminum	013-2022	013-5022	•	1/4 -06	5.49
	•	•	013-2587	1/4 -08	22.99
	•	•	013-2589	3/8 -06	7.49
	013-2023	013-5023	•	3/8 -08	5.99

Pressure Gauge Adapters


259-100194 259-100197 259-100198 259-100199 259-100200 259-100201

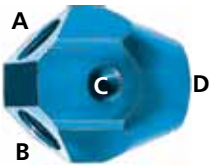
Application	Part#	
-06 Male to 3/8 NPT with 1/8 NPT in hex	259-100194	12.49
-08 Male to 1/4 NPT with 1/8 NPT in hex	259-100197	13.99
-08 Male to 3/8 NPT with 1/8 NPT in hex	259-100198	13.99
-06 Male to -06 female with 1/8 NPT in hex	259-100199	15.49
-08 Male to -08 female with 1/8 NPT in hex	259-100200	15.99
-04 Male to -04 female with 1/8 NPT in hex	259-100201	15.49

Aluminum In-Line Fuel Pressure Adapters



"A" Dash	"B" Dash	"C" Pipe		
-06	-06	1/8"	013-2183	6.99
-08	-08	1/8"	013-2184	6.99

Aluminum Fuel Blocks



"A" Pipe	"B" Pipe	"C" Pipe	"D" Pipe		
1/4"	1/4"	1/8"	3/8"	013-2178	22.95
3/8"	3/8"	1/8"	1/2"	013-2179	19.99

Fuel Pressure Gauge



- 1/8" NPT
- Vibration controlled dial
- Stainless steel case
- Compact 1.5" dia. gauge
- Accurate to within 1%

0-15 PSI	011-65370	38.49
0-60 PSI	011-65372	38.49
0-100 PSI	011-65374	38.49

Liquid-Filled Fuel Pressure Gauge



- 1/8" NPT

0-15 PSI	003-26-504	51.95

Air Density Gauge



- For precise carb jetting
- Includes case and jetting chart

153-50888 107.99

Alcohol Jet Kit



Includes: 24 jet sizes, (4) of each, from .132 to .200

- Comes with plastic case to keep them organized
- Fits only Holley HP series
- 5/16-32 Thread

003-36-201 105.99

Standard Main Jets



Quality jets for Holley® carburetors, individually flowed and numbered for easy identification. Available from #50 to #105. Sold per pair.

**Last three positions indicate jet size. Choose from: #50 - #105 in size increments of one.*

003-122XXX* 7.18 pr.

Jet Installation Tools



Gas jet tool 003-26-68 15.99

Jet Assortment Kit



Includes: 36 jet sizes, (2) of each, from #64 to #99

- Comes with plastic case to keep them organized
- 5/16-32 Thread

003-36-181 61.49

Vacuum Line Cap Kit



011-41090 4.99

Jet Installation Tools



Gas jet tool 011-62293 11.99

Power Valves



Proper power valve selection is crucial to carburetor tuning. Power valves should be replaced periodically to prevent leakage.

2.5	003-125-25	11.49
3.5	003-125-35	11.49
4.5	003-125-45	11.49
5.0	003-125-50	11.49
5.5	003-125-55	11.49
6.5	003-125-65	11.49
7.5	003-125-75	11.49
8.5	003-125-85	11.49

Power Valve Plugs



Completely plugs the power valve circuitry. Includes gasket.

003-26-36 — 5.99

Power Valve Tool



No need for the huge 1" wrench when changing your power valve

195-WM129 — 15.99

Power Valve Tester



Checks power valve for ruptured diaphragms to prevent engine flooding.

011-62295 — 38.49

Needles & Seats



.110 Viton (adj.)	003-6-504	14.39
.120 Viton (adj.)	003-6-518-2	25.95
.150 Steel (adj.)	003-6-519-2	32.95
.150 Titanium	003-6-521	24.95

Needle & Seat Hardware Kit



- 1 - adjusting nut with gasket
- 1 - locking screw with gasket
- 1 - o-ring

003-34-7 — 5.99

Holley Needle & Seat



.110 Viton	011-65411	18.49 pr.
.130 Steel	011-65412	21.49 pr.

Clear-View Sight Plugs



Checks the float bowl level without removing the plug itself. Includes O-rings. 2 per package.

011-65226 — 4.49

Fuel Bowl Sight Plug & Gasket Kit



- Fits All Holley Carburetors
- Standard Replacement
- Two Brass Sight Plugs
- Two Gaskets

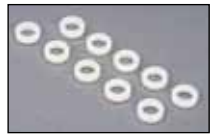
003-26-13 — 4.49

Fuel Bowl Screw Washers



20 pk. paper	003-108-2-20	17.48
10 pk. nylon	003-108-98-10	9.99

Nylon Float Bowl Washer Kit



Moroso 10 pk. — 011-65225 — 6.99

Holley® Hex Head Fuel Bowl Screws



These hex head screws allow easier removal of the fuel bowl. Designed for Holley® 4150 - 4165 and 4500 model carburetors. 4 per package.

2 1/2" long — 011-65414 — 6.99

Umbrella Check Valve



003-26-41 — 10.27

Pump Cam Kit



Allows you to tailor accelerator pump performance to your engine's requirements

003-20-12 — 27.49

Center Hung Float



- Primary & secondary
- 2300 series 2 bbl.
- 4150 series 4 bbl.

Brass — 003-116-2 — 11.49

Center Hung Float



- Primary & secondary
- 2300 series 2 bbl.
- 4150 series 4 bbl.

Nitrophl foam — 003-116-3 — 15.99

Center Hung Float - Notched



Notched float — 003-116-11 — 24.49

Holley Oval Track Floats



- Primary & secondary
- 4150 series 4 bbl.

011-65432 — 28.49

Idle Mixture Screws



Sold per pair — 003-26-101 — 8.21

Accelerator Pump Diaphragms



- GFLT is compatible with alcohol or gas

50 cc GFLT	003-135-9	16.99
30 cc GFLT	003-135-10	12.99

Accelerator Pump Diaphragms



- 1 per package

Holley® standard 30cc	003-135-5	4.49
Holley® 50 cc	003-135-7	16.99

Accelerator Pump Diaphragms



- Fits Holley® carbs
- 1 per package

Holley® standard 30cc	011-65532	3.49
Holley® 50 cc	011-65534	13.99

Accelerator Pump Nozzles



Straight	003-121-125	13.49 pr.
Straight	003-121-128	13.49 pr.
Straight	003-121-131	13.49 pr.
Straight	003-121-132	13.49 pr.
Straight	003-121-135	13.49 pr.
Tube	003-121-25	22.49 pr.
Tube	003-121-28	22.49 pr.
Tube	003-121-31	22.49 pr.
Tube	003-121-35	22.49 pr.
Tube	003-121-37	15.99 pr.

High Flow Squirter Screws



Radiused allen-head design is streamlined for less turbulence and increased airflow. The enlarged slots provide a clear path to the shooter nozzle, eliminating restrictions and improving throttle response.

- ONE PER PACKAGE

Cad plated steel, gas — 011-65442 — 14.49

Holley® Needle & Seat Hardware Kit



1 needle & seat adjusting screw, 1 screw gasket, 1 needle & seat adjusting nut and 1 nut gasket.

011-65413 — 5.49

Aluminum Carburetor Spacers



Adapts Holley 2300/2305 Two-Barrel carburetors to intake manifolds with Four-Barrel bolt pattern

3/4" - 1.693" bore	011-64966	66.99



Fits Holley® 4150/4160 1.750" dia. bores

1" Thick	011-64996	58.99



Open plenum spacer. Increases plenum volume for high RPM power. Fits Holley® 4150/4160 carbs.

1" Thick	011-64980	46.49

Phenolic Carburetor Spacer



Four hole plenum design with 1.75 dia. bores. Fits 4150/4160 carbs.

1/2" Thick	011-64943	37.49

Billet Aluminum Carburetor Adapter

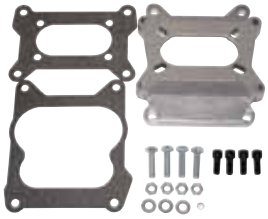


ACT Tour Legal

- 1" Thick
- 1.700" bore
- Adapts Holley 2bbl 4412 to 4150/4160 4bbl square flange

1" Thick	011-64964	74.99

Carburetor Adapter



Cast aluminum carb adapter is an inexpensive alternative to adapting Two-Barrel carbs on to Four-Barrel intake manifolds.

2-bbl to Quadrajet	240-1929	14.99

Plastic Carburetor Spacers



Open plenum spacer. Formulated to reduce heat conductivity 10 times greater than aluminum. Fits Holley® 4150/4160 carbs.

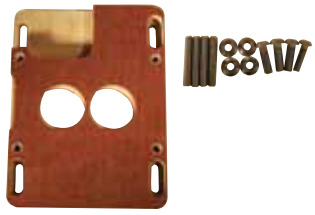
1" Thick	011-64940	34.99



4 hole plenum spacer with 1.75" dia. bores. Fits Holley® 4150/4160 carbs.

1" Thick	011-64930	34.99

Phenolic Carburetor Adapter



ACT Tour Legal

1" Thick, 1.700" dia. bore, adapts Holley® R4412 2BBL to Holley® 4150/4160 4BBL intake.

1" Thick	044-85-060	82.49

Track Control Carburetor Spacers



Holley 4150 Track-Control spacers are designed to limit power production and control torque by reducing bore size from 1.75" to 1.25". In Dirt Modified testing, Track-Control spacers provide a power reduction of 55-65 HP with a corresponding reduction in torque on 675-700 HP engines.

1"	287-CS10501	59.99
1 1/4"	287-CS10503	59.99
1 1/2"	287-CS10500	59.99



Adapts Holley 500 Two-Barrels to Chevy Two-Barrel cast-iron intakes. Two 1.710" bores match the plenum area of this popular Two-Barrel intake.

1" Thick	023-108	47.49

2 bbl Carb Adapter



- Straight bore
- Slotted for adjustment

1" Thick	195-WM206SB	99.49



023-101 allows adjustable positioning of Holley Two-Barrel on Quardrajet manifold or intakes with "inside" 4 1/4" bolt pattern.



*NOTE: When positioning a Two-Barrel over secondary bores of an unmodified Quadrajet manifold, a 023-101G gasket must be used to seal off primary bores of the intake.

2-bbl to Q-jet	023-101	64.49
2 bbl gasket	023-101G	4.99 ea.



This Two-Barrel adapter adapts Holley Two-Barrel to aluminum intakes or other manifolds with "outside" 5 5/32" bolt patterns.

1" Spacer	023-105	64.49
1 1/2" Spacer	023-105-15	108.49



Spacer for Quadrajet manifolds with spread-bore carburetors. Hardware not included.

1" Thick	023-110	47.49



4 hole spacer for square Holley 4150 / 4160 carburetors.

1" Thick	023-111	47.49



This open spacer is for a square bore Holley 4150 / 4160 carburetors.

1" Thick	023-112	47.49



For Holley Two-Barrel carburetors. Commonly used to raise a Two-Barrel an additional inch. 31⁄2" x 5 5/32" bolt pattern.

1" Thick	023-113	58.99



Throttle bore size of 1.480" for the 390 carburetor on aluminum intakes.

1" Thick	023-111A	47.49

Cold Air Induction Systems


103-000-5224


103-000-5243


103-000-5220

- 2 Barrel and 4 barrel designs
- Composite
- Carb ring included
- Made for five star cowl panel and air deflector

2 Barrel for 14" element	103-000-5224	326.99
4 Barrel for 14" element	103-000-5243	392.49
2 Barrel offset for 14" element	103-000-5220	326.99
Angled carb ring*	103-000-51RSA	35.49

* Use when added distributor clearance is needed

Pro Flow Induction Systems

- Available in 2 barrel & 4 barrel
- Lightweight composite design
- Engine & Chassis dyno tested
- Better distributor clearance


202-40214


202-40414

2BBL cold air system 14"	202-40214	221.99
4BBL cold air system 14"	202-40414	221.99
Replacement 1/2" carb ring	202-40012	21.49

Cowl Induction Cold Air System Heat Shield Kit

- Reflects at least 90% of the radiant energy from your engine, up to 500°F
- Light-duty reflective film with fiberglass backing for tear-resistance
- Self-adhesive backing: easy to apply and remove.
- Weighs less than 4 ounces

Shown installed on a 2bbl cold air box base



103-000-52HS 30.99

Carb Feet

- Aluminum
- 4 to a set
- Carb feet bolt to the base of your carb so you can work on the carb without the throttle assembly in the way



195-47 24.99

Air Box Sealer Trim

- Sold per foot



175-6100 2.99

Carb Drain Cup



011-65805 9.49

Carburetor Stand



- Cast aluminum
- Will hold Q-jet as well as standard bore and spread bore Holley carbs

011-62070 20.49

Carb-Top Tool Tray



- For Holley® 5 1/8"
- Inside tray dimensions: 10" x 13"
- Sits 2.5" above the carb & features 16 spark plug holders

011-65800 103.99

Rubber-Lok

- Sold per foot



175-1100 1.99

Rubber Edge Trim

- Sold per foot



175-1012 2.49

Carburetor Caps

- 011-65802 and 088-2012 fit Holley® and Q-Jet carbs with 5 1/8" necks


011-65802

Budget Plastic	088-2012	3.99

Aluminum Carb Caps


123-600518


123-607516

5 1/8 Cover	123-600518	10.99
7 5/16 Cover	123-607516	12.49

14" Offset Air Cleaner with Dropped Bottom

011-65928

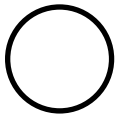


- Owners of Small Block Chevy powered cars with 2- and 4-bbl. Holley® carbs with 5-1/8" necks don't have to cut up their air cleaners to make room for large-diameter distributors, such as HEI
- Offset forward by 1-1/2" to clear GM HEI distributors
- For IMCA and NASCAR Modifieds that require air cleaners to be mounted above the hood line, the raised bottom (3/8") design provides an overall height above the carburetor lip of 4-3/4"
- For late model stocks that require under-hood air cleaners, the dropped (1-3/4") design provides an overall height above the carburetor lip of 2-3/4"
- Finished in clear powder coat and comes complete with 4" filter elements, one 1/4"-20 and one 5/16"-18 offset stud and three 1/4"-20 and three 5/16"-18 hex nuts

2-bbl Holley® only	011-65927	87.49
2-and 4-bbl Holley® only	011-65928	87.49

Air Cleaner Gaskets

Fits between carburetor and air cleaner to prevent dirt and dust from entering. 5 1/8" dia.



Fel-Pro - 3/32" w/steel core	161-2104	9.99
Holley .060 Thick (3 Pack)	003-108-4	5.99
.200 Thick (Each)	003-108-62	9.99

Air Cleaner Kit



- 1/4-20 Thread
- Kit comes with one stud, one nut, and one latch assembly

Dimensions:
Diameter of latch body: 1.23 inches
Length of latch body: 0.57 inches
Length of mounting stud: 3.25 inches

Bare billet	245-25AC	27.49
Black anodized	245-25ACB	31.49
Polished	245-25ACP	31.49

Air Cleaner Stud Adapter

- 7/8" long

One end of the adapter is 5/16"-18 male thread that screws into the carb. The other end is 1/4"-20 female that excepts a standard stud.



	011-66390	3.99

Low Profile Air Cleaners



Includes 14" diameter x 3" paper element and 1 3/4" drop base Fits carbs w / 5 1/8" neck.

Chrome	011-65910	49.99
Top Lid Only	011-65910-110	24.99

Aluminum Air Cleaner, Base & Lids



123-6010



123-6002 (includes top)



123-6012

14" Top	123-6010	22.49
16" Top	123-6011	24.49
14" bottom 2 3/4 recessed Fits 5 1/8" neck	123-6000	25.99
14" flat bottom Fits Dominator Base 7 5/16" neck	123-6012	33.49
16" bottom 2 3/4" recessed Fits 5 1/8" neck	123-6001	29.99
14" offset top & 2 1/2" recessed bottom Incl. sure seal and offset carb stud 5 1/8" neck	123-6002	55.99
Offset carb stud	123-6002-13	3.49

Sure Seal

- 5 1/8" Dia.



1/2" Sure Seal	226-65106	11.99
Angled carb ring	103-000-51RSA	35.49

Aluminum Air Cleaner Stud Kit

Aluminum stud, thumb screw and air cleaner lid mount. Tighten up the thumb screw without distorting the top. Built-in rubber seal.



	153-32750	30.49

14" Chrome Air Cleaner



- Flat bottom 14" dia.
- 3" Filter

Fits carbs with 5 1/8" dia. neck	011-65911	49.99

Chrome Air Cleaner Assembly

- 1 3/4" recessed bottom
- 14" x 3" paper element
- 5 1/8" neck



	088-2195BX	23.49

14" Chrome Air Cleaner Assembly

- 1 3/4" recessed bottom
- 5 1/8" neck
- Sold less filter



Chrome top and bottom	046-510	21.49

Air Cleaner Nut

Rubber O-ring



1/4"	123-600125	13.49
5/16"	123-600516	13.49

Air Cleaner Wing Nut

- Fits only 1/4"-20 studs.



Chrome	011-65820	5.99

Air Cleaner Nut Short

No wrench needed to remove air cleaner. O-Ring base keeps dirt out. JOES Air Cleaner Nuts are available for 5/16"-18 thread and 1/4"-20 thread, short body.



5/16-18	208-34305	16.99
1/4-20	208-34315	16.99

Air Cleaner Stud

Features a stainless steel rod that won't break under vibration. The tapered nut improves airflow to your carb and the tall air cleaner nut is O-ring sealed to keep dirt out of your high dollar engine



	208-34306	32.99

High Perf Air Filters



- Washable
- Special design for great filtration

14" x 3"	030-1650	45.99
14" x 4"	030-3750	59.49
16" x 4"	030-3800	55.99
Non oiled		
14" x 3 1/2"	030-E3728R	56.99

X-Stream Top Plate



Add 1000 CFM to your current 14" filter by having air enter through the center of the top plate filter helps draw air in from the side, directing it right where you want it.

14" - Black	030-66-1401	63.99
14" - Chrome	030-66-1401XP	71.49

Air Filter Oil and Cleaner



Keep your filters in like-new condition for a million miles.

Oil 12.5 oz	030-0516	6.99
Cleaner 32 oz	030-0621	9.49

Deflector Shield



Fits 14"x 4" filters	030-54400	61.49

Air Filter

MADE IN U. S. A.

- Washable Air Filter
- Made in the USA





265-2801

GREEN HIGH PERFORMANCE AIR FILTER RECHARGE KIT
- Includes 12 oz. bottle of Green cleaning and degreaser solution & 8 oz. bottle of Green filter oil;
- Cleanses and restores all air filters.

2"	265-239000	19.49
3"	265-239001	16.49
14" x 4"	265-239002	19.49
14" x 5"	265-239003	22.99
Air Filter Cleaner Kit	265-2801	9.49

Paper Style Air Filters



14" x 3"	045-CA136	9.49
14" x 4"	045-CA3492	10.49

Paper Style Air Filters



14" x 3"	011-97080	13.99
14" x 5"	011-97330	20.49

Foam Filter Shield



- Fits 14" x 5" filter

	011-65947	13.49

Air Filters - 1,000 CFM



- Lowest restriction racing filter available
- High flow, high performance
- Maximum air flow boosts horse power

14" x 3"	253-46945R	31.49
14" x 3 1/4"	253-46926R	31.49
14" x 3 1/2"	253-46948R	31.49
14" x 3 3/4"	253-46927R	31.49
14" x 4"	253-46944R	31.49
16" x 3"	253-46974R	31.49
16" x 3 1/2"	253-46949R	31.49
16" x 4"	253-46940R	31.49

Air Filters - 600 CFM



- Highly efficient, traps the smallest of contaminants
- Ideal for dirt car racing or dusty environments

14" x 4"	253-42096R	13.99

Polyester Liners



These polyester pre-filters eliminate clogging of filters.

Valve Cover Breathers		
Black	072-1025	8.49
Blue	072-1025-3	8.49
Red	072-1025-4	8.49
w/shield Black	072-1125	8.49
w/shield Blue	072-1125-3	8.49
w/shield Red	072-1125-4	8.49
Air Cleaner Breathers		
3" x 14" Black	072-44-3	18.99
3" x 14" Blue	072-44-33	18.99
3" x 14" Red	072-44-34	18.99
4" x 14" Black	072-44-4	18.99
4" x 14" Blue	072-44-43	18.99
4" x 14" Red	072-44-44	18.99
5" x 14" Black	072-44-5	18.99
5" x 14" Blue	072-44-53	18.99
5" x 14" Red	072-44-54	18.99

Pro Series Air Filters



- Maximum fine dirt stopping ability to .3 microns - No dust on the air cleaner base or in the carburetor
- 2000 CFM flow provides unmatched horsepower and torque when clean and when dirty
- Even easier to clean using compressed air
- Engine oil analysis indicates the lowest amount of dust ever recorded

14" x 4"	287-R10501	79.99
14" x 5"	287-R10502	84.99

Pro Series Offset Media Air Filters





- Maximum fine dirt stopping ability to .3 microns - No dust on the air cleaner base or in the carburetor
- 2000 CFM flow provides unmatched horsepower and torque when clean and when dirty
- Engine oil analysis indicates the lowest amount of dust ever recorded
- Use 40-60 PSI compressed air to clean
- Offset media design, with tall sealing beads adds 1" to overall height

14" x 4" Offset	287-R10522	82.99
14" x 5" Offset	287-R10523	87.99

Pre-Filters for Offset Air Filters



Make your R2C filter last even longer with the R2C pre filter that is designed to fit the offset air filters.

- Black
- Polyester

4"	287-R2C-0210A1	25.99
5"	287-R2C-0210A2	25.99

Sportsman Series Air Filters Pavement: Oval, Drag and Street



- 1600 CFM+ - ultra low restriction for maximum horsepower
- Unmatched Engine Protection - eliminate the dust that effects carburetor performance and causes engine wear
- Simple Maintenance - Compressed air trackside air filter maintenance
- No Oiling!
- Long lasting - maximum performance season after season!
- NOT FOR DIRT TRACK APPLICATIONS

14" x 3"	287-SSR-10600	46.99
14" x 3 1/2"	287-SSR-10643	49.99
14" x 3 3/4"	287-SSR-10644	49.99
14" x 4"	287-SSR-10601	49.99

4412 2bbl Air Cleaner Base



MAXIMUM HORSEPOWER FOR HOLLEY 4412 RACERS!

After extensive R&D and dyno/track testing with top engine and carburetor builders, R2C offers racers the best performing air cleaner system available for Holley 4412 and 7448 racers.

- More Horsepower and Mid-Range Torque than any 2 barrel racing base available today
- Precision Carburetor Air Horn/Choke Tower Fit - No more air cleaner base trimming and grinding!
- CFD designed and shaped carburetor inlet - Improved Airflow Characteristics
- Strong and lightweight construction that improves durability and filter sealing - Eliminates flexing and bent or dented bases.
- Fits all HEI equipped engines
- Use air filter R10522 or R10523 for Maximum Power for dirt track race cars. SSR10600 4" filter for pavement racing applications.
- Overall Height 2.2"
- Drop is .200 below Flange
- Requires offset stud

	287-AC-10519B	109.99

Offset Studs for HEI Base



- 1 5/8" of offset
- Use with AC10519B 2bbl base

1/4"-20 Thread	287-R2C-0629A35	9.99
5/16"-18 Thread	287-R2C-0629A36	9.99

Black Composite Nylon Air Cleaner Lid



- CFD Designed to maximize profile pressure and velocity
- Strong and flex resistant - Creates improved sealing over aluminum lids
- Wont bend or deflect

	287-AC-10520	29.99

CFD 4150 4 Barrel Direct Flow Air Cleaner Bases



Introducing the most powerful and versatile air cleaner bases for Holley 4150 4 barrel applications.

Precision booster signal and entry profile increases torque and provides crisp throttle response. improved pull out of corners and additional straightaway speed.

- More horsepower and torque than any racing air cleaner base available today
- Ultra strong composite nylon construction -No bending, dents and it runs cooler

1" Height Open Flow	287-AC-10615B	109.99
2" Height Open Flow	287-AC-10617B	109.99

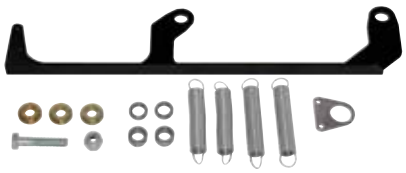
Clear Polycarbonate Air Cleaner Lid



- Crystal Clear "Bulletproof" Polycarbonate provides the ultimate in durability
- CFD Designed to maximize profile pressure and velocity
- Strong and flex resistant - Creates improved sealing over aluminum lids
- Wont bend or deflect
- Awesome looks to display your anodized and billet carburetors,components and R2C CFD and anodized air cleaner bases

	287-AC-10521	39.99

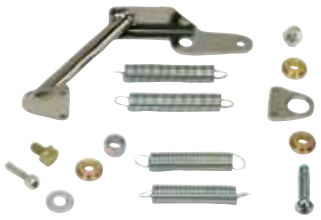
Throttle Return Spring Kit



- Fits a 4500 series and King Demon carburetors
- Made from sturdy 12-gauge steel and finished in (electrostatic paint) E-coat satin black
- Kit includes heavy and light sets of stainless steel return springs, all mounting hardware and complete installation instructions

011-64918 **36.99**

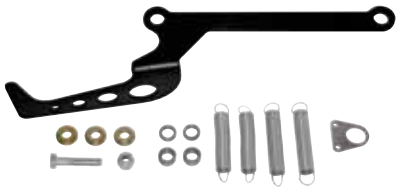
Throttle Return Spring Kit



Kit includes heavy and light sets of stainless steel return springs, all mounting hardware and complete instructions for easy installation.

Return spring kit (2300/4100)	011-64927	24.99
Return springs kit (4500)	011-64923	29.49
Replacement springs (4 pk)	011-64917	6.49

Throttle Return Spring Kit



- Made to clear low-profile racing air cleaners
- Fits 4150 Holley includes HP series
- Comes with spring hardware and instructions

011-64919 **36.99**

Throttle Return Spring Bracket



088-2291 **3.49**

Bullet Nose Carburetor Stud Kits



The bullet nose design makes it easy to start nuts. Kits include 4 studs, hardened flat washers and jam nuts.

5/16" - 18 x 1 3/8"	011-37950	7.49
5/16" - 18 x 2 1/2"	011-37960	7.99
5/16" - 18 x 3 1/2"	011-37961	9.49

Carb Linkage Bushing Sets



011-64920 **5.99**

Throttle Return Spring Kit



Provides positive throttle return required by several sanctioning bodies. Fits Holley® Two or Four-Barrel single carburetors. Small block Chevy.

011-64928

1 3/4" tall manifold mount	011-64925	20.49
4 3/4" tall manifold mount	011-64928	29.49
Replacement springs (2 pk)	011-64929	5.49

Throttle Stop Bracket



Four-Barrel	226-64157	37.95
Two-Barrel	226-64158	37.95

Throttle Stop Bracket



Prevent broken throttle arms with a positive stop, lightweight aluminum, won't change in use.

Four-Barrel	153-32730	35.49
Two-Barrel	153-32732	37.49

Secondary Throttle Stop Bracket



153-32740 **23.99**

Throttle Stop



This billet aluminum throttle stop is designed to make installation and adjusting simple and quick.

Adjustable 2 1/4" to 3" 049-21865 **41.49**

Holley® Throttle Stop



Mounts to the carb hold-down stud.

011-65042 **27.99**

Throttle Bracket



Fits small- block Chevy (1978 & earlier with TH350, 200R4, or 700R trans.)

020-8036 **20.49**

Carb Linkage Bushing Sets



Kluhsman 216-1045 **6.49**

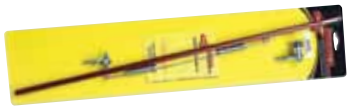
Floor Mount Throttle Linkage System

- Universal throttle linkage
- Billet aluminum
- Black/Gold anodized
- Throttle linkage attachment end size: 1/4 in. x 28



012-72791 **115.99**

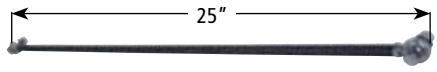
Throttle Linkage Kit



Complete with 2 rod ends, aircraft alum. tube carb bushing, 2 return springs, bolts, and nuts. Easily forms to any car.

23 1/4" Linkage kit	153-32700	29.99
28 1/2" Extended linkage kit	153-32702	34.49
Replacement springs (2 pk)	153-32500	6.99

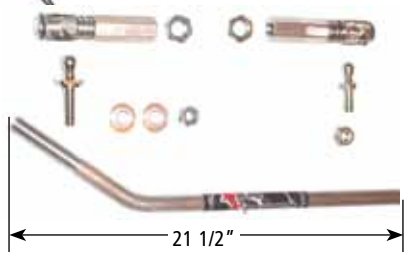
Throttle Linkage Kit



- Aluminum with 1/4" rod ends

086-525 **22.99**

Quick Disconnect Throttle Linkage Kit



216-1040 **60.99**

Throttle Ball Accessory Kit



216-1042 **14.49**

Throttle Ball & Stud Kits



003-203-7

7/32" dia.	003-203-7	7.99
1/4" dia.	003-203-8	6.99

Throttle Ball Assortment



003-202 **13.39**

Gas Pedal Assemblies





Standard side mount	185-523	12.49
Side mount	039-601-320R	25.49
Firewall mount	039-601-340	32.99

Adjustable Gas Pedal

Lightweight gas pedal with roller bearing and nylon roller foot pedal assembly makes this the smoothest operating pedal assembly available.



Straight	049-19460	161.99
Angled 18°	049-19831	177.99

Adjustable Gas Pedal



Straight	042-40292	127.99
Angled	042-40294	139.99

Conventional Billet Throttle Pedal

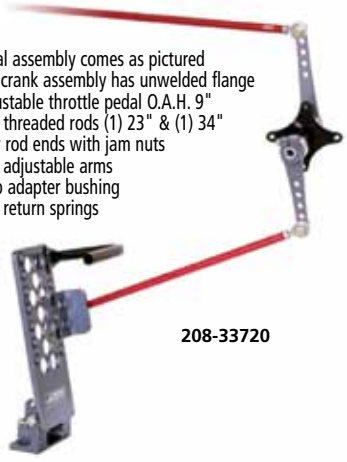
- Throttle Pedal Assembly for installation in any car
- The billet arms are anodized and included multiple mounting options for a perfect fit.
- Multiple throttle rod holes give you your choice for the throttle ratio
- Welding Required - the mounting flange is loose so you can match it up to your foot box allowing your pedals to hang perfectly.



208-33730 126.49

Throttle Pedal and Bell Crank Assembly

- Pedal assembly comes as pictured
- Bell crank assembly has unwelded flange
- Adjustable throttle pedal O.A.H. 9"
- Two threaded rods (1) 23" & (1) 34"
- Four rod ends with jam nuts
- Two adjustable arms
- Carb adapter bushing
- Two return springs



Pedal assembly	208-33720	234.99
Throttle pedal only	208-33600	113.99
Throttle pull back only	208-33620	19.99

Fuel Pump

003-12-327-11

- Delivers 110 GPH
- Fuel body can be rotated
- 3/8 NPT inlet and outlet



Small block Chevy	003-12-327-11	90.95
Small block Ford	003-12-289-11	98.95

Fuel Pump

- 170+ GPH
- Fuel body can be rotated
- Female -10 inlet, Female -8 outlet
- Sold without fittings



- Fuel pressure regulator required. Use 003-12-704

Small block Chevy	003-12-327-20	123.95

Pedal Heel Stop

- JOES Heel Stops are designed to keep you comfortable in the car
- The stops hold your feet in place for comfortable operation of pedals
- They work great over the bumps on dirt and provided added comfort on asphalt
- Anodized lightweight aluminum is knurled for added grip on your race shoe



208-25836 20.99 ea.

Fuel Pump

- 130+ GPH
- Fuel body can be rotated
- 3/8 NPT inlet and outlet
- Fuel pressure regulator required. Use 003-12-704



Small block Chevy	003-12-327-13	101.50
Small block Ford	003-12-289-13	111.95

HP Series Fuel Pump

003-12-327-25

- 170+ GPH
- Fuel body can be rotated
- AN -8 inlet and AN -8 outlet
- Billet aluminum design



- Fuel pressure regulator not required

003-12-289-25



Small block Chevy	003-12-327-25	291.95
Small block Ford	003-12-289-25	278.95

Edelbrock Performer RPM Series Fuel Pump



These high-performance Street Fuel Pumps feature a high quality three stage polished finish. The unique valve design improves flow quantity and quality, and will support engines up to 600 hp. High-volume, 3/8" NPT inlet and outlet surpasses the capacity of conventional models. Produces 6 psi and does not require a regulator. Use with gasoline only. Clockable lower housing can be rotated for best inlet/outlet alignment.

Fuel pump	020-1721	119.99

Carter Fuel Pump

- 6 - 8 psi



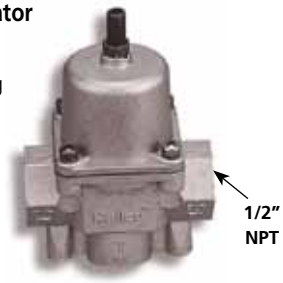
217-4891

Mechanical Super Pumps - 120 GPH

SB Chevy	217-4891	109.49
SB Ford	217-60454	126.99

Holley Fuel Pressure Regulator

- 1/2 NPT ports
- Includes mounting bracket
- 4 1/2 - 9 p.s.i.
- Includes -AN style fittings
- Alcohol compatible



003-12-704 95.95

Holley Fuel Pressure Safety Switch

- For all electric pumps
- Reads oil pressure and shuts off fuel pump when oil pressure drops below 5 PSI



003-12-810 29.49

Auto Meter Gauge Isolator

- Working Pressure 200 psi
- Max pressure 300 psi
- Compatible with Gas, Oil & Anti-Freeze
- Cannot use with Alcohol or Nitro-Methane Fuels
- Comes with 4' of Braided hose



070-5282 127.99

Holley Fuel Pump

- 97 GPH
- Max. pressure 7 p.s.i.
- Weighs 2.88 lbs
- NOT compatible with alcohol
- Includes mounting bracket
- Not designed for use with fuel injection systems
- 3/8 NPT inlet - outlet

Regulator Not Required!



003-12-801-1 113.95

Carter Fuel Pump Fitting



5/8"-18 x 10AN	217-156-385	16.49
5/8"-18 x 8AN	217-156-386	16.99

Fuel Pump Adapter Plate



047-3719599 10.49

Fuel Pump Block-Off Plates



047-14094069

MOROSO

Alum. SB Chevy	011-65391	7.49
OEM	047-14094069	8.99

SCE Gaskets Fuel Pump Gaskets



184-11106 184-11107

2 bolt gasket	184-11106	.99 ea.
4 bolt gasket	184-11107	1.49 ea.

Holley Fuel Pump

- 110 GPH
- Max. pressure 14 p.s.i.
- Weighs 3 lbs
- NOT compatible with alcohol
- Includes mounting bracket
- Not designed for use with fuel injection systems
- 3/8 NPT inlet - outlet

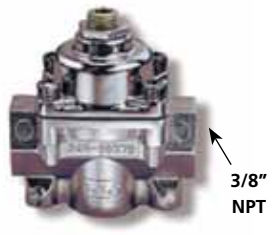


Fuel Pressure Regulator 003-12-803 Included!

003-12-802-1 135.95

Holley Fuel Pressure Regulator

- 3/8 NPT ports
- Includes mounting bracket
- 4 1/2 - 9 p.s.i.



003-12-803 28.95

Holley Diaphragm Repair Kit

- Fits 12-803 & 12-804 Regulators



003-12-807 6.99

Holley Rotor & Vane Kit

- Fits 12-801-1 & 12-802-1 Pumps



003-12-811 17.48

MOROSO Fuel Pump Push Rod



Fits SBC & BBC 011-65750 20.99

PYROTECT Pyrocell Elite Bladders

- Seamless bladder
- 5 Year warranty
- new gasket, pick-up, and hardware included



12 gal.	304-RBE112	597.00
15 gal.	304-RBE115	602.00
18 gal.	304-RBE118	652.95
22 gal.	304-RBE122A	675.00

PYROTECT Pyrocell Elite

- Approved by all sanctioning bodies
- Ultra durable double coated urethane fabric bladder
- Full foam baffling
- Steel container
- For use with pump gas, racing gas, avgas, and gasohol



	Length	Width	Height		
12 gal.	20.75"	17.87"	9.5"	304-PE112	640.00
15 gal.	24.5"	17.75"	9.5"	304-PE115	662.00
18 gal.	28"	17.12	9.875"	304-PE118	727.95
22 gal.	34"	17.5"	9.5"	304-PE122A	772.25

PYROTECT 6"x10" Fill Plate



304-FP6X10A



304-FP6X10B

Bolt Circle	Pickup	Vent		
5"	1	-8	304-FP6X10A	127.95
5"	1	1"	304-FP6X10B	136.75

Replacement gasket	161-2400	8.99

PYROTECT Replacement Cans

- Bolts Included



	Length	Width	Height		
12 gal.	20.75"	17.87"	9.5"	304-SCE112	233.95
15 gal.	24.5"	17.75"	9.5"	304-SCE115	247.25
18 gal.	28"	17.12	9.875"	304-SCE118	277.95
22 gal.	34"	17.5"	9.5"	304-SCE122A	295.75

Think outside the box
Custom shapes and sizes also available.
If you can dream it Pyrotect Racing Cells can build it!



Swartz custom dirt late model fuel cell

For more available fuel cell and racing safety related items visit www.pyrotectstore.com

Login as user: Lefthander Password: lefthander to receive special discounted pricing

Pyrotect is shipped from Oregon

PYROTECT Standard 3.5" Fill Neck and Cap



3.5" Neck and cap	304-SFO10A	119.25
Cap ONLY	304-RC-35	66.25

PYROTECT 45° Remote Fillers



2 1/4" Remote filler	304-RVO10F	83.95
Replacement gasket	304-RCG10-45	10.00



Sportsman Fuel Cells - Top Flange Mount

Comes with full foam baffling, aircraft nut ring, -8 pick-up assembly.

MUST ORDER FILL PLATE SEPARATELY



	Length	Width	Height		
15 gal.	24 5/8"	17 1/8"	9 1/8"	015-SM115NFP-06	664.49
18 gal.	28"	17 1/8"	9 7/8"	015-SM118ANFP	733.99
22 gal.	34"	18	9 1/2"	015-SM122ANFP	775.49
22 gal.	25 1/2"	17 1/8"	13 3/4"	015-SM122BNFP	775.49

Sportsman Fuel Cells - Bottom Flange Mount

Comes with full foam baffling, aircraft nut ring, -8 pick-up assembly.

MUST ORDER FILL PLATE SEPARATELY

NOTE: Items with N/S for part number prefix are non-stocking items.



	Length	Width	Height		
15 gal.	24 5/8"	17 1/8"	9 1/8"	015-SM115BNFP-06	664.49
18 gal.	28"	17 1/8"	9 7/8"	015-SM118ABNFP	635.99
22 gal.	34"	18"	9 1/2"	N/S-SM122ABNFP	

Powder Coated Steel Containers - Top Flange Mount

High quality powder coated red steel containers.

NOTE: Items with N/S for part number prefix are non-stocking items.



	Length	Width	Height		
8 gal.	20 3/4"	16"	7 3/4"	N/S-SC108A	
12 gal.	20 3/4"	17 7/8"	9 1/2"	015-SC112	225.49
15 gal.	24 5/8"	17 1/8"	9 1/8"	015-SC115-06	249.49
18 gal.	33 1/2"	20"	6 1/2"	015-SC118C	297.99
22 gal.	34	18"	9 1/2"	015-SC122A	297.99
22 gal.	25 1/2"	17 1/8"	13 3/4"	015-SC122B	297.99

Powder Coated Steel Containers - Bottom Flange Mount

High quality powder coated red steel containers.

NOTE: Items with N/S for part number prefix are non-stocking items.



015-SC122AB

	Length	Width	Height		
15 gal.	24 5/8"	17 1/8"	9 1/8"	015-SC115B-06	249.49
18 gal.	28"	17 1/8"	9 7/8"	015-SC118AB	276.99
22 gal.	34"	18"	9 1/2"	015-SC122AB	297.99
22 gal.	25 1/2"	17 1/8"	13 3/4"	015-SC122BB	199.99

Sportsman Fuel Cell Top Flange

Comes with full foam baffling, aircraft nut ring, -8 pick-up assembly.

Length= 33 1/2"
Width= 20"
Height= 6 1/2"

MUST ORDER FILL PLATE SEPARATELY

End flange turned up for clearance



18 gal. fuel cell	015-SM118CNFP	733.99

Complete Core Cell

Complete Core Cells include the following, FIA FT3 approved Enduro bladder, safety foam baffling, SF6X10E steel fill plate with roll over vent check valve, flapper valve, threaded fill cap and advanced fuel pick up assembly.

Bladder dimensions:
8 gal. 20.125" x 15.5" x 7.5"
12 gal. 20.188" x 17.313" x 9.188"
15 gal. 25.188" x 17.313" x 9.188"



8 gallon core cell	015-EED108	295.99
12 gallon core cell	015-EED112	375.49
15 gallon core cell	015-EED115	435.49

Powder Coated Steel Containers

- Use with RJS economy fuel cells



	Length	Width	Height		
8 gal.	17 1/2"	13 1/2"	9 1/4"	022-90930	115.49
11 gal.	18 1/4"	18"	9 1/4"	022-90931	119.49
15 gal.	25 3/4"	17 3/4"	9 3/4"	022-90932	126.49
22 gal. tall	25 3/4"	17 3/4"	15"	022-90933	133.49
22 gal. short	33 1/4"	17 1/2"	9 3/4"	022-90934	133.49

Economy Fuel Cell

Durable plastic construction. Full foam baffling. One -8 AN pick-up and one -6 rollover vent fitting. A 2" raised filler neck with a large bail handle cap.

- 5 1/2" bolt pattern
- ***Uses 45 deg. fill 015-CTR225-45 and 022-202182-NR split nut ring***



* Does not have rollover

	Length	Width	Height		
8 gal.	17"	13"	9"	022-11002*	107.49
11 gal.	17 1/2"	17 1/2"	9"	022-11005*	95.99
15 gal.	25 1/2"	17 1/2"	9 1/2"	022-11102	113.99
22 gal.	33"	17 1/4"	9 1/2"	022-11105	132.49
22 gal.	25 1/2"	17 1/2"	14 3/4"	022-11108	132.49

Split nut ring	022-202182-NR	28.99

Nascar® Pro Fuel Cell

- 22 gal. Measures: 33" x 17" x 9 1/4"
- Legal for NASCAR



Can only	015-SC122E	318.49
Replacement rubber bladder	015-RB122E	968.99

Fuel Cell Straps

- 1/8" x 1 1/2" straps
- Nuts and bolts included
- Welded
- Powder coated black satin
- 001-101018C comes with 1" x 1"



15 Gal. fuel cell cage	001-1010-15B	196.49
18 Gal. fuel cell cage	001-1010-18C	232.49
18 Gal. fuel cell cage	001-1010-18AB	196.49

45 Degree Remote Fill Valve

- Fits bail cap type cells with 12 bolt pattern
- 45° Neck
- 2 1/4" Neck
- Required for RJS economy fuel cell



Fits RJS fuel cells with 5 1/2" fill plate bolt pattern



022-202182-NR

Fill valve	015-CTR225-45	179.99
Gasket	015-CGO12B	15.99
Split nut ring	022-202182-NR	28.99

Sportsman Cell Bladders

- Includes pick-up, foam, bolts and gasket



NOTE: Items with N/S for part number prefix are non-stocking items.

	Fits Part #		
15 gal.	015-SM115	015-RB215-06	602.49
18 gal.	015-SM118A	015-RB218A	650.99
18 gal.	015-SM118C	015-RB218C	650.99
22 gal.	015-SM122A	015-RB222A	712.99

Tab Kit



- Includes 4 tabs & 4 nylon washers
- Holds bladder to can

015-TABK	9.99

2 1/4" Cap with Rollover Valve



- Fits ML6X10B or ML6X10C multi location plate
- Comes with gasket & bolts

Fill valve	015-FV290A-C	214.99
Gasket	015-CGO12A	15.99
Replacement cap	015-FC225	35.49

Remote 2 1/4" Fill Valve



- Fits ML6X10B or ML6X10C multi location plate
- Comes with gasket and bolts
- 45° Neck
- Rollover valve

Fill plate	015-FV245A	152.49
Gasket	015-CGO12A	15.99

1/8" Cans

- 8 Gallon Measures: 21 1/4" x 16" x 8 1/4"
- 12 Gallon Measures: 21 1/4" x 18" x 9 3/4"
- 15 Gallon Measures: 24 5/8" x 17 1/8" x 9 1/8"
- 18 Gallon Measures: 28" x 17 1/8" x 9 7/8"
- Top flange
- Lid 18 ga.



001-20897

8 gal.	001-27468	245.00
12 gal.	001-27469	245.00
15 gal.	001-20897	245.00
18 gal.	001-20898	249.00

Multi-Location 6 x 10 Fill Plate

- Includes: -8AN pick-up, gasket and bolts
- Requires use of FV245A or FV290A-C.

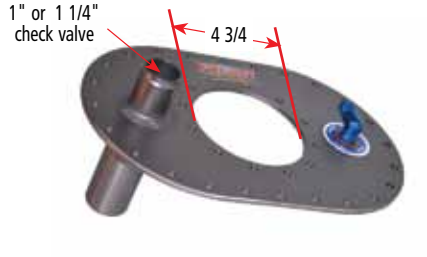


Plate - 1" check ball	015-ML6X10B	193.99
Plate - 1 1/4" check ball	015-ML6X10C	242.49
Gasket	015-OGO24	15.99
Felpro steel core gasket	161-2400	8.99

Standard 6 x 10 Fill Plate

- Includes: -8AN pick-up, -8AN vent, 2 1/4" filler cap, gasket and bolts



Fill plate	015-SF6X10B	159.49
Gasket	015-OGO24	15.99
Felpro steel core gasket	161-2400	8.99
Replacement cap	015-FC225	35.49

FUEL CELL BREATHER FOR -8AN



No need for line, attaches right to the cell and has built in anti-slosh flap.

195-WM253	20.99

Fuel Cell Fittings



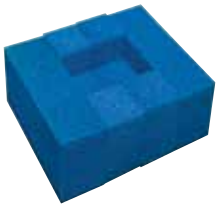
Size		
-06	035-6550	6.99
-08	035-6551	8.49

Roll Over Valve



Size		
-06	035-6575	10.49
-08	035-6576	11.99

Foam Baffling



15 gal.	015-FB115	117.99
22 gal.	015-FB122A	130.99
22 gal.	015-FB122B	154.49

Fuel Cell Foam Blocks



- 8"x 8"x 4"

Gas	022-20217	7.99
Gas or Alcohol (yellow color)	022-20217-1	14.99

Fuel Cell Displacement Block



- 5.5" x 5.5" x 8.25"
- Takes up space in cell for smaller capacity

1 Gallon	015-DB100	77.99

Fuel Pick-Up Kit

Includes 2' of hose, 1 hose barb, 1 filter & 1 bulk head fitting.



-8 fuel pick-up	015-FP181	57.49

Aluminum Fuel Line

NOTE:
Not for use with high-pressure fuel injection systems



25 ft. - 3/8" O.D	011-65330	25.99
25 ft. - 1/2" O.D	011-65340	32.49

Dry Brake Valve

- Mounts in various locations
- Makes refueling safe and easy
- It automatically closes when male probe is withdrawn to prevent spillage



Female receptacle	187-R15-001	249.99
O-ring for female	187-R15-009	3.99

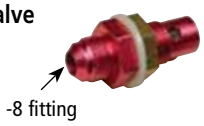
Dry Brake Valve



Male dry brake	147-11110	236.49
Male rebuild kit	147-20	20.49
Female dry brake	147-20220	206.99
Female rebuild kit	147-20F	51.49

Tank Check Valve

- Mounts to fill plate and offers positive shut-off



	015-ITVV08	41.49

Roll Over Valve



	015-RV38	18.99

Flexible Elbow 2 1/4"



	022-90907	40.49

Corner Pick-Up Assembly

Allows the fuel line to pick-up the last drop of fuel. A must in limited gallonage classes.



1/2"	015-CP12	34.99

Clear Hoses

For fill and vent.



1" ID	087-20219-6	2.99/ft
1 1/4" ID	087-20219-7	3.49/ft
2 1/4" ID	087-20219-5	12.49/ft

Flapper Valves



1" without Spring	156-05001	51.49
1 1/4" with Spring	156-05003	79.49

Fuel Cell Gasket



Oval shaped; 24 bolt fuel cell gasket — 161-2400 — 8.99

4" Bail Handle Cap



Cap	015-FC400	61.99
Rep. cap gasket	015-300-1	9.49

2 1/2" Screw-On Cap



Cap	015-FC250C	36.99

Racing Fuel Filler Cap

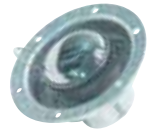
- 5 1/2" Outside
- Fits 2 1/4" filler Hose



Star	208-13200	87.49
Skull	208-13201	87.49
5 Pocket	208-13202	87.49

Recessed Fender Fill

- 2 ¼" neck for dump can refilling
- Includes: cable assembly, to prevent loss of cap, & bolts to mount in fender



Fender fill & cap	022-11111	41.49
Replacement cap	022-11111-1	19.99

Catch Can



45° neck	156-09002	61.99

Deluxe Rubber Siphon Hose

- All purpose
- Oil and gas resistant
- Deluxe model



	233-W1144	5.49

5 Gallon Fuel Jugs

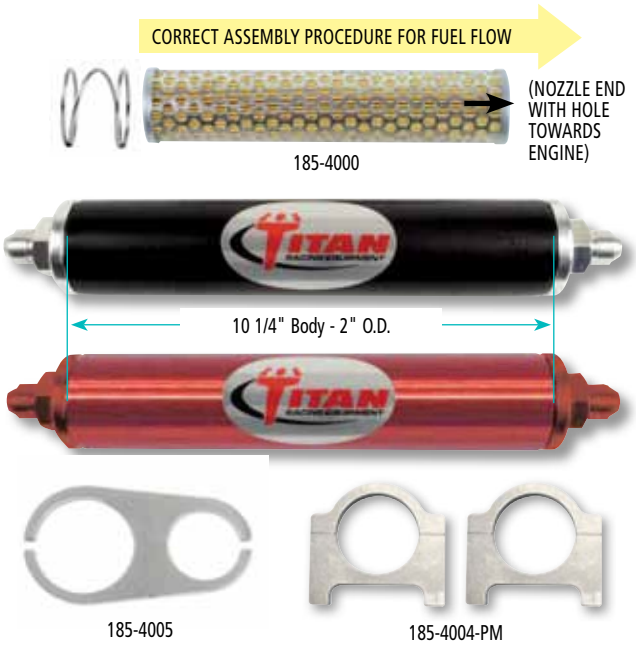


For each pink container sold, a percentage of the proceeds will be donated by VP Racing Fuels to support the cancer prevention research, education and community outreach programs of the Prevent Cancer Foundation. The VP Breast Cancer Awareness Motorsport Containers carry a 3-year limited warranty against cracks, leaks or splitting. Hoses not included.

VP Motorsport Containers carry a 5-year limited warranty against cracks, leaks or splitting. Hoses not included. NOTE: The VP Motorsport Container is intended only for use as a rapid refueling device for racing vehicles used in professional off road and closed course competition racing events. It is NOT a portable fuel container as described by ASTM, EPA, ARB or other state or federal agencies. Intended for racing fuel only; not to be used for street legal fuels.

Red	299-3512	29.99
White	299-3522	29.99
Blue	299-3532	29.99
Yellow	299-3552	29.99
Green	299-3562	29.99
Orange	299-3572	29.99
Black	299-3582	29.99
Purple	299-3592	29.99
Titanium	299-3602	29.99
Camo	299-3842	29.99
Pink (Breast Cancer Awareness)	299-3812	29.99
Power Spout (Fits 5 gallon steel cans)	299-348	20.99
Fuel Jug Filler Spout	299-3044	8.99
Replacement fuel cap	299-3042	7.49
Replacement Vent Cap	299-3045	1.49

High Volume Fuel Filter Assembly



Fuel Filter Assemblies
SOLD WITH ELEMENT

-8 Red	185-4008-R	34.99
-8 Satin black	185-4008-BK	34.99
-10 Satin black	285-FF2140	39.99
Element	185-4000	9.49

Mount Brackets

1 1/2"	185-4005	9.95 ea.
1 3/4"	185-4007	9.95 ea.
Panel mount	185-4004-PM	33.99 pr.

Inline Fuel Filter



2" O.D. x 4 1/2"



142-09-0692

Filters

-8 AN w/45 micron filter	142-09-0611	127.99
-10 AN w/45 micron filter	142-09-0612	127.99
45 micron repl. element	142-09-0680	37.99

Filter Brackets

Fits 1 1/2" tube	142-09-0692	57.99 pr.
Fits 1 3/4" tube	142-09-0693	57.99 pr.

High Performance Fuel Filter



088-R4296



Fuel filter	088-R4295	25.99
Replacement element	088-R4296	5.99

In-Line Fuel Filter



The housing is anodized aluminum and contains a special 40-micron filter element.

In-Line Filter -8 fittings	011-65230	72.49
Repl element	011-97062	10.99

High Performance Fuel Filter Element For HPG1 Filter

- Comes with o-rings



Fuel filter element	045-HPGC1	7.49

Fuel Filter

- Flows 90 GPH @ 5 PSI
- Clamp mount can be rotated
- 3/8 NPT inlet and outlet ports
- Flows Left to Right
- Comes with element



1-1/4" Clamp on mount	208-42410-L	139.99
Replacement element	045-HPGC1	7.49

MSD Pro Billet Dual Pick-Up Distributor



These distributors are designed specifically for circle track racing. With two magnetic pick-ups mounted exactly 180° apart, racers can run a complete redundant ignition system.

NOTE: Must be used with an MSD 6, 7, 8, or 10 Series ignition.

- Adjustable slip collar
- Chevy V8

018-8356 **300.99**

Replacement parts

Cap	018-8433	30.99
Rotor	018-8467	10.99

MSD Pro Billet HEI Distributor



The Pro Billet HEI distributor produces 50% more current than stock units and deliver precise timing signals. It comes complete and ready to drop in with a high quality rotor and cap with brass terminals for great spark transfer.

- Chevy V8 w/ vacuum advance

018-8365 **383.49**

Replacement parts

Cap	018-84111	40.95
Rotor	018-84101	16.49
Coil Cover	018-84022	28.95

CRANE Cams Race Billet Distributor



- Analog Design
- Locked out Timing
- Stainless steel shaft for long life
- Billet lower housing is lightweight
- Bearing on top and bushing in bottom
- Solid brass lugs in cap for best spark
- Includes steel gear
- Magnetic trigger fires most ignitions
- Highly accurate, stable timing
- No Set-Up needed

230-1000-1511

Distributor with small cap	230-1000-1511	301.49
Distributor with large cap	230-1000-1510	304.49

MSD Pro Billet Distributor



- Adjustable mechanical advance
- Chevy V8

NOTE: Must be used with an MSD 6, 7, 8, or 10 Series ignition.

018-85551 **249.99**

Replacement parts

Cap	018-8433	30.99
Rotor	018-8467	10.99

MSD Pro Billet Small Diameter Distributor



- 1" shorter and 3/8" narrower than standard distributor
- Fully adjustable mechanical advance
- Adjustable slip collar
- Chevy V8

NOTE: Must be used with an MSD 6, 7, 8, or 10 Series ignition.

018-8570 **277.99**

Replacement parts

Cap	018-8431	30.99
Rotor	018-8467	10.99

MSD Street Fire HEI Distributor



- All-new components - including coil
- 1 year warranty
- Heavy duty distributor gear
- Welded weight pins
- Adjustable vacuum advance
- Chevy V8

018-8362 **149.95**

Replacement parts

Cap	018-8411	26.49
Rotor	018-8410	7.49

Titan Performance Products Ready To Run Distributor



- Perfect upgrade for points or bulky HEIs
- Magnetic Pickup
- Higher RPM range
- Adjustable mechanical advance
- Hook-up two wires and coil and your ready to go

251-PC7001 **87.99**

Replacement parts

Cap	251-PC1010D	10.49
Rotor	251-PC1012D	10.49

Titan Performance Products HEI Distributor



- 50,000 volt HEI coil
- Adjustable vacuum advance
- Ready to run
- Chevy V8

251-PC6000D **81.49**

Replacement parts

Cap	251-PC1001D	9.49
Rotor	251-PC1003D	10.49
Module	251-PC6041	12.99

MSD Pro Billet Small Diameter Distributor



- Fully adjustable mechanical advance
- 5/8" smaller than stock Ford distributor
- Ford 289, 302

NOTE: Must be used with an MSD 6, 7, 8, or 10 Series ignition.

018-8579 **277.99**

Replacement parts

Cap	018-8431	30.99
Rotor	018-8467	10.99

MSD Street Fire Cap & Rotor Kit



	018-5501	23.49

MSD Pro-Billet Small Dia.Cap



	018-8431	30.99

Titan Pro Billet Cap and Rotor



251-PC1012D

251-PC1010D

Cap	251-PC1010D	10.49
Rotor	251-PC1012D	10.49

Titan HEI Cap and Rotor



251-PC1001D 251-PC1003D

Cap	251-PC1001D	9.49
Rotor	251-PC1003D	10.49

MSD Distributor Gears



018-8471 018-8531

Iron Chevy .500" I.D.	018-8531	30.99
Bronze Chevy .500" I.D.	018-8471	47.49
Bronze Chevy .491" I.D.	251-PC1081	21.99

MSD Low Resistance HEI Bushing

Passes the secondary voltage from the distributor cap to the rotor without excessive heat built-up.



HEI bushing	018-8412	13.49

MSD Distributor Caps



018-8411 018-8437 018-8433 018-8408

HEI V8 Chevy	018-8411	26.49
V8 Chevy	018-8437	27.49
HEI tower cap	018-8433	30.99
Ford cap	018-8408	28.49

MSD Cap A-Dapts

- Converts standard cap design to larger O.D.
- The Cap spreads terminals apart, reducing cross-fire



Complete Kit	018-8445	60.49
Rotor	018-8423	20.49
Distributor Cap	018-8408	28.49
Distributor Base	018-8446	22.99

MSD Ford Cap-A-Dapt

- Not for small diameter distributors



	018-8423	20.49

MSD Racing Rotor

- MSD, GM distributor with window cap



	018-8467	10.99

MSD HEI Rotor



	018-8410	7.49

MSD Chevy Crank Trigger Rotor



	018-8457	34.49

MSD Extreme Output Distributor Cap & Rotor



018-84111 018-84022 018-84101

HEI dist. cap	018-84111	40.95
Coil cover	018-84022	28.95
Rotor	018-84101	16.49

Crane Cams Small Dia. Cap & Rotor



230-10001552 230-10001553

Small dia. cap	230-10001552	9.49
Rotor	230-10001553	4.99

Crane Cams Large Dia. Cap & Rotor



230-10001554 230-10001550 230-10001551

Large dia. cap	230-10001550	12.49
Rotor	230-10001554	7.99
Cap-A-Dapt	230-10001551	8.99

MSD Distributor Hold Down Clamp



- Strong enough to keep the timing locked in place
- The clamp is CNC machined from steel
- Each clamp includes the mounting stud, lock washer & nut

Chevy	018-8110	34.99

MSD Advance Kit



This kit contains an assortment of springs, advance limit bushings and a mechanical advance lockout screw.

	018-8464	16.49

MSD Magnetic Pick-up Assembly



- Supplied with the two pin connector installed
- This pick-up replacement is the same high output assembly that is currently found in all MSD distributors

Billet Dist. - GM, Ford, Chry	018-84661	30.99

MSD Timing Tape



The MSD Timing Tapes come with eight different tapes to fit common balancers ranging from 5.25" to 8" in diameter.

	018-8985	4.99

MSD Self-Powered Timing Light



- Great for street rods and race cars without battery access
- Uses six AAA batteries for power
- Inductive pickup is detachable

	018-8991	204.99

MOROSO Distributor Hold Down Clamps



Stamped steel - includes the mounting stud, lock washer & nut

Zinc - Chevy	011-26200	10.49
Chrome - Chevy	011-26210	10.49
Chrome - SB Ford	011-26211	10.99

MSD Noise Filter



A noise filter will prevent damage to an MSD ignition during jump-starts and will remove voltage surges when using other accessories such as multi-steps and rev controls.

	018-8830	46.49

MSD Vacuum Advance Lockout



This bracket allows you to easily remove the vacuum advance from MSD distributors that are reverse lockout.

	018-8468	7.99

ACCEL TACK WIRE HOOK UP



- Better tach signal
- Cleans up your engine bay by eliminating the use of single spade connectors to wire your HEI
- The dual HEI connector also holds the 12V & tachometer wire firmly into place
- Made from a high-temperature-rated plastic
- Red & green wires easily identify the battery & tach leads

	159-170072	14.99

MSD Advance Kit



This kit will help you achieve the solid ignition timing you need! The Kit comes with new advance weights, springs to set the rate of advance and new bushings. This is designed for stock style HEI Distributors. (Not for use with MSD's PN 8365 Pro-Billet HEI.)

	018-8428	23.99

MOROSO Blue Max™ Advance Curve Kit



Recurve your distributor for full spark advance at the optimum RPM. Three sets of advance springs allow you adjust the rate of spark advance from quick, to super-quick, to ultra-quick.

HEI advanced curved kit - All GM HEI distributors	011-72300	9.99

MOROSO Distributor Gear Shim Kit



Allows precise adjustment of distributor shaft end play to improve timing accuracy and reduce gear wear. Includes two .010" shims, two .020 shims and one .053" shim.

	011-26140	5.49

MOROSO Distributor Housing Shim Kit



Eliminates oil pump bind and spark scatter when using a distributor in an engine with resurfaced heads or deck. Insures leak-free operation and contains one .030" shim, one .060" shim and .100" shim.

	011-26150	4.49

MSD Digital HEI Module and Coil



The High Energy Module and Coil work together to improve spark energy output of stock GM HEI distributors. Capable of delivering powerful sparks up to 9,000 rpm.

GM HEI Module	018-83647	101.49
GM HEI Coil	018-8225	69.49

Crane Cams HEI Digital Module

- ASA Midwest Tour Truck Series Legal



230-1000-2510 153.99

Moroso HEI 4-Pin Module



- Fits and any 4-pin GM HEI Distributor for 4-,6- and 8-cylinder engines
- High output module delivers consistent dwell, accurate timing, extended durability and high spark output

011-97857 52.49

QuickCar Quickfire Ignition System

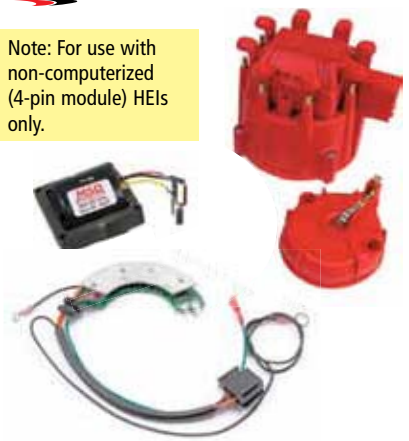


- Includes a 6AL MSD box and MSD Blaster coil
- Built with double pole high-current switches for ignition and accessory with pilot lights
- Master disconnect switch
- Assembled with heavy-duty remote solenoid and 24K gold plated connectors
- Terminal strip connections for tachometer & accessory hook-ups
- Crimped and soldered connectors
- Pre-assembled

226-50-212 499.99

MSD Ultimate HEI Kit

Note: For use with non-computerized (4-pin module) HEIs only.



The ultimate HEI kit has everything you need to make your early model GM HEI distributor a great performance distributor. The MSD HEI module features special circuitry that produces 50% higher coil drive currents than a stock module resulting in higher spark energy at racing RPM.

018-8501 200.99

MSD Blaster 2 & 3 Coil

The Blaster-2 and Blaster-3 share the same special windings and high voltage output. Neither includes a ballast resistor. The Blaster-3 Power Tower Coil features an extra tall tower to improve the coil wire attachment and spark isolation.



018-8202 018-8223

Blaster 2	018-8202	44.95
Blaster 3	018-8223	44.49

MSD Blaster SS Coil



- Street Performance
- Rynite housing
- Brass terminals
- Vibration mounts
- 300mA
- Max Volts 40000

018-8207 49.95

MSD Starter Saver With Signal Stabilizer

When you install a crank trigger system, having locked out timing may put a strain on the starter and flywheel. This compact controller provides a retard that automatically retards the timing during cranking to ease the pressure.



Starter saver 018-8984 112.99

MSD Blaster HVC II Coil

- Designated for use with MSD 6 series
- V-core design
- Potted housing for vibration resistance
- High voltage and quick rise time



018-8253 206.49

MSD Coil Blaster HVC

- Use With MSD 6 Series Ignitions
- E-Core Design Produces More Voltage And Current While Running 50% Cooler Than Canister Coils



018-8252 126.49

MSD 6 HVC Coil

The HVC Coil is designed exclusively for the HVC Professional Racing Ignition Control. MSD 6 HVC Coil (Must be used with MSD 6-HVC Ignition)



018-8250 126.49

MSD Blaster High Vibration Coil

The Blaster High Vibration Coil is completely potted with a premium grade epoxy to completely encase the coils primary and secondary windings, producing an output of 45,000 volts.



018-8222 49.99

MSD Automatic Coil Selector

The coil selector has two posts that connect to the high voltage coil tower of the ignition coils while a third post connects to the distributor cap. Now a racer can switch from primary ignition to the back-up automatically.



018-8210 74.99

MSD Coil Bracket

The bracket offers easy and universal mounting for standard size ignition coils up to 2 1/4" dia.



018-8213 8.49



MSD 6HVC-L Professional with Soft Touch Rev Control

- Designed for professional racing applications that demand high rpm for long periods of time
- Clear epoxy potting compound for vibration protection and clear base plate for easy tech inspection
- 6-pin Weathertight connector, mandatory for NASCAR use
- Multiple sparks for 20 degrees of crankshaft rotation
- Accepts breaker points, amplifier & magnetic pickup trigger inputs
- 550 primary voltage output to coil
- 150 millijoules per spark up to 15,000 RPM
- Works on 12 - 18 volt electrical system
- Built-in reverse polarity protection circuit
- Must be used with HVC Coil 018-8250
- Supplied with rubber shock mounts
- The rpm limit is adjustable with plug-in modules and the wiring is routed into NASCAR approved Deutsch style MSD connectors.



018-6632 456.99

MSD Digital 6AL Ignition Control

- Higher Output with 530 primary volts & 135mJ of spark energy
- Efficient components use less current to produce more power
- Set an rpm limit on the 6AL with two rotary dials
- Same bolt pattern on the 6AL with a lower profile housing
- Built in LED for system checks
- All wires exit the same side through a locked sealed connector
- Compatible for 4, 6 or 8-cylinder engines





018-6425 239.95

MSD Soft Touch Rev Control



The Soft Touch Rev Control, 018-8728, is designed to be used on standard points ignition or inductive ignition systems. This means that the 018-8728 can be installed on engines with a GM HEI Ignition, Ford or Chrysler electronic ignition, any standard breaker points systems or even with an MSD 5 or Blaster Ignition (non-CD ignitions). The Soft Touch Rev Control is adjusted with plug-in modules and is supplied with 6,000, 7,000 and 8,000 rpm modules. When the engine reaches your set rpm, the Soft Touch circuitry kicks in and drops the spark to certain cylinders. This limiter produces very accurate and smooth, backfire-free rev limits. Can be used on 4, 6 or 8-cylinder engines with inductive ignitions.

018-8728 122.99

MSD Soft Touch Rev Control

***NOTE: Must only be used with a MSD 6T, or 6 HVC Ignition and is adjustable for 4, 6 and 8-cylinder operations.**



Uses computer circuitry to drop one cylinder at a time and then fires that cylinder on the next cycle to prevent fuel from loading up plugs. Includes 6,000 - 7,000 - 8,000 modules.

018-8738 102.95

QuickCar MSD Box Quick Release



226-50442 20.99

Crane Cams HI-6RC Ignition Kit



230-6000-6716

230-6000-6715 230-6000-6465



230-6000-6363P

- Digital CD Ignition
- Completely sealed for long life
- Weatherpak plugs allow easy in and out of car
- Adjustable rev limiter to 9900 in 100 RPM increments
- E-core design coil
- Lightweight aluminum bracket dissipates heat
- High Output for maximum fire
- Locking wire clip will not shake off

Ignition Kit	230-6000-6701	394.99
Car side harness plug 3' - 6 Wire	230-6000-6715	26.99
Battery car side harness 2' - 2 Wire (3 pin)	230-6000-6716	10.99
Coil harness (Adapts coil to car side harness)	230-6000-6465	18.99
Repl. mounting tray	230-6000-6363P	38.99
Repl. shock mounts	230-1000-1032	15.49

Ignition Box Mounting Brackets

- Fits 1 ¾" tubing

039-55-9005



039-55-9000

Clamp-on bracket	039-55-9000	38.99 (pr.)
Weld-on bracket	039-55-9005	11.49 (pr.)

MSD 6 ALN Ignition

The Ultimate ignition to perform throughout tough racing conditions. The "N" Series ignition features the mandatory 6-pin weathertight connector. The 6 ALN also has a built-in rev control. Includes rubber vibration mounts.



018-17296

Ignition	018-6430	299.49
Replacement Male side harness for 6 ALN	018-17296	35.49

MSD Digital 6A Ignition Control

- Higher Output with 530 primary volts & 135mJ of spark energy
- Efficient components use less current to produce more power
- Same bolt pattern on the 6A with a lower profile housing
- Built in LED for system checks
- All wires exit the same side through a locked sealed connector
- Compatible for 4, 6 or 8-cylinder engines





018-6201 199.95

Crane Cams HI-6RC Ignition

- Digital Design
- Multi-Spark CD Ignition
- Urethane sealed from vibration & moisture
- Adjustable Rev Limiter to 9900 RPM
- 20 Degree start retard
- LED light for power and trigger signal
- Lightweight aluminum housing
- Weatherpak 6 pin connector



Ignition	230-6000-6700	295.99
Repl. shock mounts	230-1000-1032	15.49

Crane Cams LX 92 Professional Race Coil



Professional race coil for use with CD systems only. Highly recommended for maximum performance with Crane HI-6 systems. Gives up to 12 times greater output than OE. Can also be used with Mallory® Hyfire®, MSD 7® and MSD 8® systems. Caution: MSD 6® systems are not capable of driving the high current demanded by the LX92. Not compatible with Crane HI-6S, XR-i, XR700, or XR3000 systems. For non-OBD II vehicles with distributor-type CD ignition system.

230-730-0892 75.99

Crane Cams PS92N Coil

- Use only with CD ignitions
- Recommended for extended high RPM use
- Lightweight black anodized aluminum bracket



Coil	230-730-0192	58.99
Coil harness (Adapts coil to car side harness)	230-6000-6465	18.99

MSD RPM Module Kits



- 5 chips per pack
- 200 RPM increments

5000 - 5800	018-8745	37.49
5100 - 5900	018-87451	37.49
6000 - 6800	018-8746	37.49
6100 - 6900	018-87461	37.49
7000 - 7800	018-8747	37.49
7100 - 7900	018-87471	37.49
8000 - 8800	018-8748	37.49
8100 - 8900	018-87481	37.49
9000 - 9800	018-8749	37.49

MSD Wiring Harness



- 6ft long 2 wire cable harness to connect your MSD box to your distributor
- Series 6, 7

018-8860 14.49

MSD Dual Ignition Tach Splitter

Allows you to operate your tach if you are running a dual ignition system.



018-8911 16.99

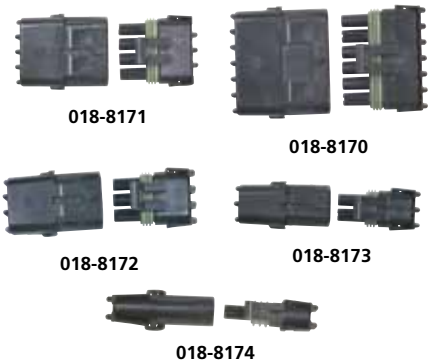
QuickCar Digital MSD Adapter

- This part adapts the new connector on MSD Digital 6 boxes to a 6 pin weatherpack which will fit our harnesses



226-502006 39.95

MSD Weathertight Sealed Connectors



Weathertight Connectors are unaffected by water, chemicals, vibrations, temperature or dirt. Connectors come with Male Tower/Female Shroud with Pins and Seals.

6-Pin	018-8170	12.99
4-Pin	018-8171	12.49
3-Pin	018-8172	10.99
2-Pin	018-8173	9.49
1-Pin	018-8174	8.99
10 male pins & seals	018-8190	10.49
10 female pins & seals	018-8191	10.49

MSD Weathertight Pin Extraction Tool

- Easily removes the terminal from the Weathertight Connector



018-8193 18.99

MSD Two Pin Connector Kit

Replaces damaged connectors and aids in custom wiring. Kit includes two connectors, four pins.



018-8824 6.99

MSD Deutch Connectors



- Indexed housing
- Perfect for harsh conditions
- Can handle more current than conventional connectors
- Supplied with terminals, seals, and housings

2-Pin 16 gauge	018-8183	10.49
4-Pin 16 gauge	018-8181	13.99
6-Pin 16 gauge	018-8180	20.99
8-Pin 16 gauge	018-8185	25.49
12-Pin 16 gauge	018-8186	29.49
2-Pin 12-14 gauge	018-8184	22.99

Replacement Ignition Vibration Mounts



MSD 7, 8, 9, 10 Series	018-8800	17.49
MSD 5, 6 Series	018-8823	15.99
Crane - HI-6RC	230-10001032	15.49

MSD Professional Crimping Tool



- Equipped with spark plug style crimp jaws

Pro-Crimp Tool	018-35051	73.49
Replacement Jaws		
Weathertight Jaws	018-3509	37.49
Deutsch Connector	018-3510	37.49

QuickCar Single Crane Ignition Box - Kit



226-502051 98.95

QuickCar 2 Pin Deutsch to 2 Pin Quickcar Harness/Crane Distributor



226-502008 21.95

QuickCar Weather Pack Sealed Connector Kit



Connectors are rated up to 20A at 12V DC. Kit includes the following components: 1 pin removal tool, 50 female pins, 50 male pins, 50 blue seals, 50 green seals, 3 female 1-pin holster, 3 male 1-pin holster, 4 female 2-pin holsters, 4 male 2-pin holsters, 3 male 3-pin holster, 3 female 3-pin holster, 2 male 4-pin holster, 2 female 4-pin holster, 1 male 6-pin holster, 1 female 6-pin holster and 1 carrying case. Sold as one complete kit.

226-50380 99.95

QuickCar Single Ignition Box/Quickcar Switch Panels - Kit



226-502031 72.95

QuickCar HEI Distibutors/Quickcar Switch Panels - Kit



226-502032 57.95

MSD High Temperature Replacement Boots













Straight boots & multi-angle terminals, 2/card	018-3301	6.99
90° boots & 90° terminals, 2/card	018-3311	9.99
90° Distributor HEI boots & 90° terminals, 2/card	018-3320	7.49
Distributor socket 90° boots & 90° terminals, 2/card	018-3321	7.49
Distributor socket straight boots & straight terminals, 2/card	018-3322	8.99
Coil 90° boot & terminal for a blaster 2 coil, 1/card	018-3331	6.99

MSD Pro-Heat Boot



Designed to protect spark plug boots from excessive heat. The slide-on sleeve features a fiberglass woven inner sleeve, coated with silicone rubber compound slides over most plug boots.

6ft length 018-3412 49.49

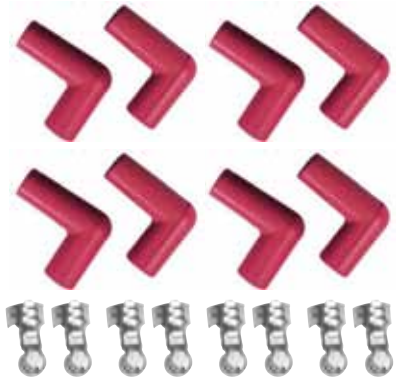
KOOLMAT Koolsox Boot Protector



Koolsox is an impressive double layered fiberglass sock designed to add extra protection to exposed spark plug boots and wires. The sock absorbs the burn instead of the wire so no misfire occurs. Max. heat: 1200°. Will fit 90° boots.

112-07518 5.49

MSD 90˚ Pro-Temp Boots



These new spark plug boots are designed for extreme racing applications. Using a proprietary blend of materials, the boots can handle higher temperatures over an increased amount of time. Three designs are available, straight, 115° and a 90° boot and are supplied with MSD's durable Dual Crimp Terminals.

- Proprietary rubber compound has a higher devulcanizing rating
- Composition absorbs less infrared radiation

Set of 8 018-8852 20.99

MSD 90˚ Spark Plug Boots



These 90˚ boots come with MSD's "Dual Crimp" connectors for a low resistance connection that won't vibrate loose.

Set of 9 018-8850 23.49

MSD HEI Distributor Boots



Will fit GM HEI distributors, MSD Cap-A-Dapt assemblies, Ford distributor caps and MSD Plug Wire Retainers.

Set of 9 018-8849 14.99

DEI Protect-A-Boot



- Double wall stitch construction
- Universal fit
- Protects to 1200 degrees direct continuous heat

Silver 6"	053-010501B	5.99
Black 6"	053-010511B	5.99
Red 6"	053-010521B	5.99
Blue 6"	053-010531B	5.99

KOOLMAT Koolsleeve



- 1200° rating
- Fiberglass sleeve protects spark plug wires against intense heat from headers
- 25' length
- Fits up to 8mm wire

112-07500 14.49



Universal Heli-Core and Super Conductor Wire Sets only have the spark plug boot and terminal factory installed. The distributor end boots and terminals are supplied, but not crimped on. The wires are extra long so they fit any application. Included in each set is an MSD Mini-Stripper Crimper for easy installation.

Universal Wire Sets

	Application	Engine	Part #	Price
 018-31229	For late model HEI spark plug caps. 90° spark plug boots installed with 90° boots and terminals included. Super Conductor wires	8 cylinder	018-31229	87.49
 018-31189	Set includes terminals for engines with late (HEI) distributor caps. Multi-angle boots and terminals factory installed on one end. 90° distributor terminals included. Super Conductor wires	8 cylinder	018-31189	87.99

2-in1 Universal Wire Sets

	Application	Engine	Part #	Price
 018-31199	Set includes terminals for engines with early type (socket) and late (HEI) distributor caps. Multi-angle boots and terminals factory installed on one end. Super Conductor wires	8 cylinder	018-31199	93.99
 018-31239	Set includes terminals for engines with early type (socket) and late (HEI) distributor caps. 90° boots and terminals factory installed on one end. Super Conductor wires	8 cylinder	018-31239	93.99

Red Super Conductor (8.5mm) Race Tailored Wire Sets



Chevy SB, socket cap
(wires routed below exhaust rearward)

018-31599 **92.99**

Custom Fit Red Super Conductor (8.5mm) Wire Sets



305, 350, 400 Cars and Trucks HEI.cap
(wires routed over valve cover) 018-31359 **79.49**

All 350 Corvette HEI. cap
(long wires below exhaust) 018-31769 **89.95**

Street Fire Wires



The Street Fire Spark Plug Wires feature a low resistance conductor that's wrapped in a sleek and durable black sleeve. The terminals are covered in black boots that protect the conductor from engine heat to ensure spark delivery.

- Spark plug end factory installed

Straight/Multi-Angle Plug, Socket, HEI Cap 018-5551 **41.95**
90 Degree Plug, HEI Cap 018-5552 **34.49**

Black Super Conductor (8.5mm) Race-Tailored Wire Set



Chevy SB, socket cap
(wires routed below exhaust rearward)

018-31593 **92.99**

Wiring Diagrams & Tech Notes



No race trailer or garage should be without this MSD bible. Covers all current MSD components, showing you how to install them in a variety of different ignition systems & engines. There are pages of technical information including specifications, wiring tips, coil applications, and troubleshooting featured.

018-9615 **4.99**

Custom Fit Black Super Conductor (8.5mm) Wire Set



305, 350, 400 Cars and Trucks HEI.cap
(wires routed over valve cover)

018-31353 **79.49**

MSD Red Super Conductor (8.5mm) Bulk Wire



25ft roll	018-34019	50.99
6ft card	018-34039	20.99

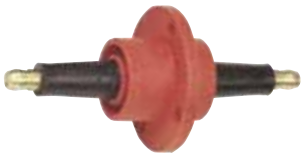
MSD Pro-Heat Guard



Made up of a thick glass woven core that resists temperatures up to 1,000°F. A silicone rubber coating surrounds and protects from heat and abrasion. 3/8" inner diameter.

25ft roll	018-3411	84.99

MSD Firewall Feed-Thru



- Prevents leaks in passenger compartment mounted coil installations.
- It mounts directly to the firewall and provides a high tension tower on each side.

018-8211 **20.99**

MSD Coil Wire



The coil wire is 18" long and is supplied with 90° boots, dual crimp terminals, plus a Power Tower to adapt to HEI style terminals.

Super conductor coil wire	018-84039	16.49

MSD Pro-Clamp Separators

- No tools needed to open separator
- Wires stay in place when cover is removed
- Stand alone or can be bolted down
- The kit is supplied with two 4-wire assemblies, two 3-wire assemblies & four 2-wire assemblies



018-8843 **22.99**

MSD Pro-Heat Guard Shrink Sleeving



Clearly marked numbers on sleeves. Slide over spark plug boot and apply heat for a tight fit.

018-3415 **14.49**

MSD Plug Wire Numbers



These markers will save you time and ensure the plug wires are always in the right place. Built to withstand high temperatures. Markers are supplied on a trick tool for easy installation.

8.5mm	018-3414	9.99

MSD 4-Post Terminal Strip



Can be used for virtually any wiring installation to provide a clean, professional appearance.

Terminal strip	018-8810	7.99

MSD Pro-Heat Guard Shrink Sleeving



Can be used to protect wire connections as well as spark plug wires. Designed not to split under high temperatures

018-3407 **27.49**

MSD Spark Guard



Stops voltage leaks, eases boot removal, prevents moisture build-up inside the spark plug wire boots and protects against radio noise.

018-8804 **19.99**

Titan Terminal Blocks, Brass Busbar



4-gang, with solid brass busbar. 10-32 stud terminals with hex nuts and lockwashers. Two eyelets for mounting with 3/16" screws. Eyelets are 3.125" on centers. Moisture-repellent thermoset plastic insulator base. 3 7/8" Long.

181-46206-04BP **5.99**

Crane Cams Cylinder Numbering Heat Shrink Kit 8.5 mm Universal



230-230-0007 **18.49**

Crane Cams 8.5 MM Firewire - 8 Cylinder Universal "Cut To Fit" 90° Spark Plug Wires

- Double-silicone reactive core spark plug wire sets.
- Up to 50% more spark energy! FireWire's low per-foot resistance transmits up to 50% more energy to the spark plugs than other "performance" suppression core wires.
- 8.5mm pure silicone double-layer construction! Our 8.5mm "silicone-on-silicone" design resists high underhood temperatures and insulation breakdown caused by abrasion. Designed for use on tube-steel header equipped racing engines!
- State-of-the-art "reactive core" filters RFI! FireWires actually filter out RFI and EMI noise generated by today's high-output ignition systems, protecting on-board computer systems and instruments!
- High performance 550 degree boots!
- Pure Silicone Boots



230-255-0082 **59.99**

Ultra 40 Spiral Core Race Wires Sets



The most powerful and RFI/EMI resistant wire available for racing today. At 8.65 mm and 40 ohms of resistance per foot it incorporates spiral wound nickle/copper alloy conductor wraped at the optimum ratio to produce the highest level of spark energy. The new kevlar core is 4 times stronger than fibercores.

SB Chevy

Over valve covers/HEI	011-73602	165.49
Under headers	011-73605	165.49
Under headers/HEI	011-73607	165.49
Under headers/HEI 90° boots black	011-73818	165.49

Universal

90° on one end - no sleeve	011-73800	102.49

Extra Long Wires Made Exclusively For LEFTHANDER CHASSIS



Ultra 40 shown

Sets come complete with 8mm wire or Ultra 40 pre-terminated at both ends with the correct terminals, boots insulating sleeve, shrink tubing and numbered ID tag. Ready-to-install.

- Spiral core
- Fits HEI-type cap

Ultra 40	011-18840	150.99
8 mm wires	011-18880	127.49

Blue Max™ Spiral Core Race Wire Sets



Sets come complete with 8mm Spiral Core Wire pre-terminated at both ends with the correct terminals, boots insulating sleeve, shrink tubing and numbered ID tag. Ready-to-install.

SB Chevy

Over valve covers/HEI	011-72402	145.49
Under headers	011-72405	145.49
Under headers/HEI	011-72407	145.49

SB Ford

351W engines/HEI	011-72426	145.49

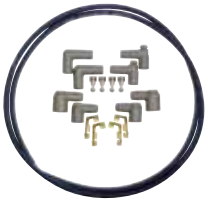
Blue Max™ Two Wire Set



Each wire is 55" long and terminated with a straight plug terminal at one end and 90° plug terminal at the other end. Set includes two Blue Max™ 8mm wires, 2 distributor boots and terminals.

Spiral core set	011-72475	29.99

Ultra 40, Universal 72" Coil Wire Kits



- Allows installation of ignition coils in remote locations
- Kit includes 72" wire, 2-HEI 90 Deg. distr. boots, 2-HEI 90 Deg. S/P boots, 4-HEI terminals, 2-Non-HEI 90 Deg. boots, 4-Non-HEI terminals and 2-coil boots

	011-73237	20.99

Blue Max™ Spiral Core Universal Fit Wire - 8mm



Delivers maximum spark energy and provides the greatest protection against electro-magnetic interference. The result is superior ignition performance and excellent sound quality from your cars audio system.

8 Cylinder

90° - Blue	011-73225	73.99
Straight - Blue	011-73226	73.99

Blue Max™ Solid Core Universal Fit Wire Sets



- Available in blue only

Pre-terminated at the plug end with either straight, 90° or Hemi-Style boots. Sets contain both HEI and Non-HEI terminals and boots to terminate your own distributor/magneto wire ends.

90°/HEI & Non-HEI	011-72820	72.49

Blue Max™ Coil Wire Kits



All the parts necessary to make a coil wire to fit virtually all popular coils and distributor cap combinations. Includes 3ft of Blue Max™ 8mm wire.

Spiral core kit	011-73235	16.99
Solid core kit	011-72855	23.99

Ultra 40 Spark Plug Boot & Terminal Kits

- Manufactured from high temperature silicone
- Comes in sets of 8 with positive, locking spark plug terminals



Dist., HEI	011-72041	15.49
S/P, 90°	011-72071	15.49

Blue Max™ Spark Plug Boot & Terminal Kits



90° Spark Plug Boot	011-72070	15.49
Straight Spark Plug Boot	011-72060	23.99

Blue Max™ Shrink Sleeves

Insures a complete seal between spark plug and distributor boots and Blue Max™ spark Plug Wire Sleeve.



18 Shrink sleeves - blue	011-72030	18.49
18 Shrink sleeves - black	011-72031	18.49

ID Shrink Sleeves



Numbered 1 - 8. Set includes two sleeves for each number.

011-72020 7.99

Spark Plug Keepers



195-15 11.99

Spark Plug Wire Separator Kit



Accommodates 7 - 9mm wires. The separators prevent cross-firing and can be use over valve covers or under headers.

Blue	011-72160	6.99
Red	011-72161	6.99
Black - 11 mm	011-72163	6.99

Super Loom Kit



Includes two right-side and two left-side chrome plated brackets. Two 4-hole wire looms, six 2-hole looms, two 4-hole separators and two 2-hole separators.

Blue - Fits 7- 9mm 011-72171 22.99

Four-Hole Spark Plug Loom Kit

Designed to be used right after the wires leave the distributor. 2 per card.



Blue - Fits 7- 9mm 011-72180 8.99

Adjustable Wire Stripping Tool



011-62271 14.99

Fire Sleeve



- Insulates wiring, hoses, oil / brake / transmission lines & more
- Withstands 500°F continuous / 2000°F intermittent heat
- Burn protection during under hood repairs and maintenance
- Each kit includes a 16-inch length of black Fire Tape to finish off ends of Fire Sleeve

3/8" I.D. x 3'	053-010470	20.49
5/8" I.D. x 3'	053-010472	25.49
1" I.D. x 3'	053-010474	36.49

Blue Max Insulated Wire Sleeve



Closely woven fiberglass impregnated with high voltage, leak resistant silicone, adding up to 8,000 volts of extra insulation. Fits 7 and 8mm wires and comes in 25ft lengths.

Blue	011-72000	62.99
Red	011-72002	62.99
Black	011-72004	62.99

Ultra 40 Wire Sleeve



Blue - 25 ft.	011-72011	69.49
Black - 25 ft.	011-72012	66.49
Red - 25 ft.	011-72013	66.49

Universal Spark Plug Wire Loom Kit



Support wires and keep them from cross-firing or coming in contact with headers.

Black - Fits 7- 9mm 011-72153 11.99

Under Header Loom Kit



Designed for routing wires under headers on old and new style Small Block Chevy engines.

Black - Fits 7-9mm 011-72195 24.99

Universal Spark Plug Hole Air Hose Kit



Fits all 14mm and 18mm spark plug holes. Kit includes a 12" hose and 3 spark plug adapters.

011-62385 31.49

Spark Plug Indexing Washer and Indexer



011-71900



011-62160

Washer is designed for use on all 14mm spark plugs with 5/8" hex.. The indexer is for both flat and tapered seat 14mm spark plugs.

Tapered, .010", .021", .032"	011-71900	18.49
Flat, .043", .050", .064"	011-71910	18.49
Indexer	011-62160	10.49

Magnifying LED Flashlight



- Powerful LED light
- 6.4X Lens
- 2 AA batteries included

011-62348 33.99

Extended 5/8" Spark Plug Socket



Super deep 4-3/4" design gets in where other sockets can't. Features knurled surface for easy hand turning and rubber insert to protect plugs. Use with 3/8" square drive or 3/4" hex drive tools.

182-2375 13.49

Spark Plug Hole Thread Chasers



- Quickly & easily cleans dirt, carbon & metal particles from spark plug hole
- 14 & 18mm - use with 13/16" deep socket

233-W80539 8.49

Autolite® Racing Spark Plugs

- Price is per plug
- Minimum 4 plug purchase



	Seat	Reach	Hex	Tip	Part #	
	Tapered	.460	5/8	Power	045-AR12	3.99
	Tapered	.460	5/8	Power	045-AR13	3.99
	Flat	3/8	13/16	Power	045-AR73	3.99
	Tapered	.708	5/8	Power	045-AR94	3.99
	Tapered	.708	5/8	Power	045-AR103	4.49
	Tapered	.708	5/8	Power	045-104	1.99
Cold	Tapered	.460	5/8	STD	045-AR132	4.49
	Tapered	.460	5/8	STD	045-AR133	4.49
	Tapered	.460	5/8	STD	045-AR134	3.99
Hot	Tapered	.460	5/8	STD	045-AR135	3.99
	Tapered	.708	5/8	STD	045-AR473	4.49
	Tapered	.750	13/16	STD	045-AR2593	2.49
Cold	Flat	.750	5/8	Power	045-AR3910	4.49
	Flat	.750	5/8	Power	045-AR3911	4.49
	Flat	.750	5/8	STD	045-AR3932	4.49
	Flat	.750	5/8	STD	045-AR3933	4.49
Hot	Flat	.750	5/8	STD	045-AR3934	4.49

V-Power Spark Plugs

- Double-dipped zinc chromate.
- Exclusive 90° V-groove design assures a hot, clean spark for better performance.
- V-power plugs are designed to draw the spark to the edge of the electrode, minimizing the quenching effect and resulting in more complete, effective combustion.



- Price is per plug
- Minimum 4 plug purchase

	Seat	Reach	Hex	Tip	Part #	
Hot	Tapered	.460	5/8	Projected	219-R5674-6	2.99
Hot	Flat	3/4	5/8	Projected	219-R5672A-8	1.99
Cold	Flat	3/4	5/8	Projected	219-R5672A-9	1.99
Hot	Flat	3/8	5/8	Projected	219-R5670-6	1.99
Cold	Flat	3/8	5/8	Projected	219-R5670-7	1.99
Hot	Tapered	.460	5/8	Standard	219-R5673-7	1.99
Cold	Tapered	.460	5/8	Standard	219-R5673-10	1.99
Hot	Flat	.750	5/8	Standard	219-R5671A-7	1.99
Cold	Flat	.750	5/8	Standard	219-R5671A-9	1.99

Champion® Spark Plugs

- Price is per plug
- Minimum 4 plug purchase

201-255C57A	2.99
201-278C61Y	2.99
201-293C53CX	2.99
201-295C57CX	2.99
201-298C63CX	2.99
201-686C57	2.99
201-687C59	2.99
201-785C61C	2.99
201-791C57YC	2.99
201-792C59YC	2.99
201-794C61YC	2.99
201-796C63YC	2.99
201-266J63Y	2.99
201-668V55C	2.99
201-669V57C	2.99
201-670V59C	2.99
201-671V57YC	2.99
201-672V59YC	2.99
201-802V63C	2.99
201-682S57C	2.99
201-683S59C	2.99
201-684S57YC	2.99
201-685S59YC	2.99



J SERIES — 14mm .375" Reach 13/16" Hex

HOT / COLD	Projected	Proj Fine Wire	Regular	Fine Wire
69	RJ12YC			
67			J8C	
65			J6C	
63		J63Y	J4C	
61				J61
59				
57				
55				
53				
51				

V SERIES — 14mm .460" Reach Conical Seat 5/8" Hex

	Projected	Proj Fine Wire	Regular	Fine Wire	Surface
69	RV91MC				
67	RV12YC		RV8C		
65	RV9YC				
63		V63Y	V63C		
61				V61	
59	V59YC		V59C		
57	V57YC		V57C		
55			V55C		
53					
51					

C SERIES — 14mm .750" Reach 5/8" Hex

HOT / COLD	Projected	Projected Fine Wire	Fine Wire	Cut Back GW	Retracted	Ang Fine Wire	Surface	Regular
69	RC9YC							
67	RC8YC4							
65	C65YC		C63					
63	C63YC	C63Y	C61	C63CX				
61	QC61YC	C61Y	QC59	C61CX				
59	QC59YC	C59Y	QC57	C59CX	C59R	C59A		4QC59C
57	C57YC	C57Y	C55	C57CX	C57R	C57A	C57VC	4QC57C
55			C53	C55CX	C55R		C55VC	
53			C53	C53CX	C53R		C53VC	
51								

S SERIES — 14mm .708" Reach Conical Seat 5/8" Hex

	Projected	Regular	Surface
69			
67	RS12YC		
65	RS9YC		
63			
61	S61YC	S61C	
59	S59YC	S59C	
57	S57YC	S57C	
55		S55C	S55VC
53		S53C	
51			

Competition Gauges And Instruments

Elite Series - 2 1/16" Oil Pressure Gauge



- Full sweep, stepper motor meter movement
- Includes 1/8" NPT sender.
- Includes 10.5 ft. tubing or wiring harness.
- Seven color LED lighting.
- Peak recall/memory
- User programmable warning function
- Powered by advanced circuit designs for improved electrical noise resistance and precision.
- User programmable full dial high and low warning points with flashing overwarn feature.

0-100 psi **070-5652** **255.99**

Elite Series - 2 1/16" Oil Temperature Gauge



- Full Sweep, Stepper Motor meter movement
- Includes 1/8" NPT Sender
- Includes 10.5 ft. tubing or wiring harness.
- Includes 3/8"" NPT adapter/fitting.
- Includes 1/2"" NPT adapter/fitting.
- If mounting in a steel pan, use model 2261 bung
- Seven color LED lighting.
- Peak recall/memory
- User programmable warning function

100-340ºF **070-5640** **222.49**

Elite Series - 2 1/16" Water Temperature Gauge



- Full Sweep, Stepper Motor meter movement
- Includes 1/8" NPT Sender
- Includes 10.5 ft. tubing or wiring harness.
- Seven color LED lighting
- Peak recall/memory
- Includes 3/8"" NPT adapter
- Includes 1/2"" NPT adapter
- If mounting in a steel pan, use model 2261 bung
- User programmable warning function
- Powered by advanced circuit designs for improved electrical noise resistance and precision.
- User programmable full dial high and low warning points with flashing overwarn feature.

100-260ºF **070-5654** **222.49**

Elite Series - 3 3/8" In-Dash Tachometer



- Operates on 4, 6, or 8 cylinder engines with points, electronic, and most 12V high performance racing ignitions.
- Peak recall
- Programmable full dial over rev warning
- Seven color LED lighting
- User programmable 3 stage, yellow, green, red full dial progressive
- Shift Light indication provides visual indication of approaching gear change allowing driver to focus attention ahead

0-10,000 RPM **070-5697** **244.99**

Pro-Comp Silver 3 3/4" Memory Tach

PRO-COMP

Delivers unparalleled response and ruggedness required for professional race applications. Peak RPM Recall is reviewed on the tach using the remote mounted switch.



10,000 RPM **070-6604** **275.49**

Pro-Comp 3 3/4" Memory Tach

PRO-COMP

Include a rugged air core meter movement for superior monitoring accuracy. Includes peak RPM Memory Recall and remote mounted switch.



10,000 RPM **070-6601** **269.99**

Ultra-Lite 5" In-Dash Memory Tach

ULTRA-LITE



This one is for serious racing applications. Includes high peak RPM Memory recall and has a smaller 3 3/8" diameter rear case.

10,000 RPM **070-4499** **281.99**

Ultra-Nite 5" In-Dash Memory Tach



Ultra-Nite™ gauges offer unique features needed in many forms of racing. The luminescent dial glows at night for dimly lit tracks when no battery is available.

0 - 10,000 RPM remote recall **070-4594** **308.99**

Pro-Comp 5" Memory Tach

PRO-COMP



Include a rugged air core meter movement for superior monitoring accuracy. Includes peak RPM Memory Recall.

9,000 RPM tach **070-6809** **253.49**

Autogage 5" Memory Tach



- Memory / peak RPM recall
- Red pointer
- Adjustable pedestal mount bracket

10,000 RPM **070-233902** **151.99**

Silver Autogage 5" Memory Tach



- Memory / peak RPM recall
- Red pointer
- Adjustable pedestal mount bracket

10,000 RPM **070-233907** **159.49**

Sport-Comp 2 5/8" Mechanical Gauges

SPORT-COMP



**NOTE: 070-3411 requires braided stainless steel line & mounting cups. Must be mounted outside of vehicle unless isolator is used.*

Oil press. 0 -100 psi **070-3421** **60.99**
Water temp. 140˚-280˚F **070-3431** **89.49**

Pro-Comp 2 5/8" Liquid-Filled Mechanical Gauges

PRO-COMP



Water temp. 140°-280°F **070-5431** **120.99**

Competition Gauges And Instruments

Ultra-Lite 2 1/16" Mechanical Gauges

ULTRA-LITE



070-4331

Fuel press. 0 - 15 psi	070-4311	62.99
Oil press. 0 - 100 psi	070-4321	62.49
Water temp. 140° - 280°F	070-4331	87.49
Oil temp. 140° - 280°F	070-4341	89.49

Ultra-Lite 2 1/16" & 2 5/8" Short Sweep Electric Gauges

ULTRA-LITE



- Voltmeter 8-18 volts

2 1/16"	070-4391	52.99
2 5/8"	070-4491	62.99

Ultra-Lite 2 5/8" Mechanical Gauges

ULTRA-LITE



070-4421

- Aluminum Construction

Oil press. 0 - 100 psi	070-4421	70.49
Oil press. 0 - 200 psi	070-4422	71.49
Water temp. 140° - 280°F	070-4431	91.49
Oil temp. 140° - 280°F	070-4441	93.99

Ultra-Nite 2 5/8" Mechanical Glow-in-the-Dark Gauges



070-4541

Oil press. 0 -100 psi	070-4521	79.99
Water temp. 140° - 280°F	070-4531	118.49
Oil temp. 140° - 280° F	070-4541	120.99

AccuTech SMI 4" Data Logging Tach in Modular Panel - 10K



- Records RPM all around the track - Replay in the pits
- Records & stores up to a full hour, in multiple session
- Easy playback at real time speed, 1/3 speed (to spot rapid changes in RPM), or double speed (to watch a full lap quickly)
- Pause and back up to see something over again
- In replay mode the digital timer lets you track when & where the RPM was recorded on the track
- Compact and lightweight
- Numbers are LED back lighted & the pointer is illuminated
- Digital display shows max RPM
- Will work on most non-magneto ignition systems - 4, 6, or 8 cylinder
- Easy to use and recall
- Tach does a "presentation" self test at turn-on - It goes through a full pointer sweep and turns on all LEDs
- A 2 stage High RPM warning light helps prevent over reving expensive motors. Set one just above normal max RPM, the second at the redline. Can also be used as a 2 stage shift light.
- 6 LEDs on the left side can be set to indicate pit road speed limit. Set at the RPM you want. The first one comes on 500 RPM lower, the second at 400 RPM lower, etc. - until all 6 are on. This gives you more of a warning than just 1 or 2 set points. This can also be used as a sequential shift light.

153-44591 **288.99**

AccuTech SMI 4 1/2" Black Face Memory Tachometer - 10K



Stepper motor techometers use a small electric motor to drive the pointer. It is more precise than the more common 'aircore' instruments whose accuracy can be affected by the windings.

- Maximum RPM recall - Just push the Recall button
- High RPM Warning light - 2 stage - First warning can be set for just over your normal maximum RPM, the second stage at the redline. You get a warning of too many revs before you blow an engine. Can also be used as a 2 stage shift light.
- LED back light - Back light shows through the dial face
- Pointer is LED illuminated

153-44384 **175.99**

AccuTech SMI 2 Gauge Aluminum Panel with Tach



153-44470 **371.99**

AccuTech SMI 2 Gauge Aluminum Panel



OP, WT 153-44460 **212.49**

AccuTech SMI 3 Gauge Aluminum Panel



OP, WT, OT 153-44461 **301.49**

AccuTech SMI 2 5/8" Stepper Motor Racing Gauges



153-46535



153-46540



153-46545



153-46553



153-46555

- Built-in warning lights, ultra bright 2 stage LED
- Since Oil pressure is so critical it has 3 set points
- PLUS the gauge backlight starts to flash
- Gauges are 2-5/8" and have a molded polycarbonate / ABS case
- An electronic sensor (incl.) is installed on the motor to drive the gauge, no oil or fuel in the driver's compartment for safety.
- Thru-the-dial LED backlights and an illuminated pointer make these easy to read at any speed
- "Presentation" at turn-on - Gauges go through a self test.
- Pointers swing full scale and all LEDs come on
- Quick & simple to install - Connect power to one gauge and 'daisy chain' the others to it (wiring included). Connect the sensor wire and you're done
- Can be used with 12 & 16 Volt negative ground systems

Fuel pressure 0-15 psi	153-46535	124.99
Oil pressure 0-100 psi	153-46540	124.99
Water temp. 100°-280°	153-46545	90.99
Oil temp. 100°-340°	153-46553	90.99
Volt gauge 8-18 V	153-46555	90.99

Replacement Temperature Sensors

280° w/QD lead & manifold fitting	153-43500	38.49
340° w/QD lead & manifold fitting	153-43505	38.49

Replacement Pressure Sensors

SMI 0-15 PSO (w/out QD lead)	153-43510	61.99
SMI 0-100 PSO (w/out QD lead)	153-43520	61.99

Autogage Silver Gauge Panels

- High quality race-proven Auto Meter competition gauge movements
- High intensity, ultra-bright warning lights
- Kits include all warning sensors and mounting hardware
- Pre-wired and ready to run

Oil press. / water temp
070-7065 121.99

Oil press. / water temp / oil temp
070-7066 158.99



070-7065



070-7066

Tach Mount Brackets



1 1/2" Tach mount	208-10502G	22.99
1 3/4" Tach mount	208-10504G	22.99

Tach Mount

This mounting strap and base assembly is a direct replacement for any 5" Pedestal Mount Tach with a "step-down" case (i.e. 3 3/8" diameter section where the strap mounts).



070-3209 14.99

Replacement Bulbs & Sockets



Bulb & socket

2 1/16" and 2 5/8" gauges	070-3211	6.49
Bulb only - tachometer	070-3218	6.49

Gauge Adapters, Extension Adapters and Line Fittings



070-2373



011-63645



070-2372



063-2721

Gauge Adapters

3/8" Brass NPT	070-2370	11.99
1/2" Brass NPT	070-2372	11.99

Extension Adapters

3/8" Brass NPT	070-2373	18.49

Gauge Line Fittings

Back of gauge for -4 AN	063-2721	3.49
For oil pressure line 1/8 NPT to -4 AN	013-2001	1.49

Temperature Gauge Fitting

1/2" Brass NPT	070-2370	11.99
1/2" Brass NPT	011-63645	7.99

5/8"-18 threaded hole in fitting accepts popular sending units

Copper Tubing



6' of 1/8" Copper tubing 070-3224 17.99

Replacement Lights



Clear	153-41801	10.49
Red	153-41802	10.49
Amber	153-41803	10.49
Blue	153-41805	10.49
Pilot light for switch panels	153-42300	7.99

Gauge Isolator

- Working pressure 200 psi
- Max pressure 300 psi
- Compatible with Gas, Oil & Anti-Freeze
- Cannot use with Alcohol or Nitro-Methane Fuels
- Comes with 4' of Braided hose



070-5282 127.99

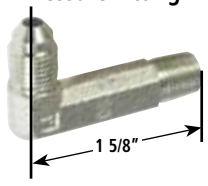
Rebelites



Lens & bulb - Amber	021-140-1365	9.49
Lens & bulb - Blue	021-140-1366	9.49
Lens & bulb - Clear	021-140-1367	9.49
Lens & bulb - Red	021-140-1368	9.49

Extended Oil Pressure Fitting

- Steel
- 90°



1/8" NPT to -4 AN 063-2611-IL 5.49 ea.

LED Bulb

- LED bulb go in the backlighting of standard QuickCar gauges to provide a brighter white appearance and great durability
- This bulb is compatible with 16V systems



226-61699 4.50

5" Tachometer with Memory



226-611-6001 139.95

QuickTach LCD Recall Tach

This is the tach to have in the dirt world, including sprints, and is coming on strong in asphalt



- .75 x 1.75 Digital display
- Aluminum waterproof case
- Mounting brackets
- Backlight that comes on when the engine is shut down
- Highest RPM displays for 15min. when engine is shut down
- Reset button
- Self powered by a 9V battery

226-611-099 279.95

QuickTach LCD Recall Tach

- .75 x 1.75 Digital display
- Aluminum waterproof case
- Mounting brackets
- Black finish
- Powered by a 9V battery
- Low battery indicator
- Reset button for resetting during a run
- Highest RPM displays for 15 min. when engine is shut down
- Back light that comes on when engine is shut down and auto-off to conserve battery life
- Tach clears and comes back on when engine is re-fired



226-611100 279.95

3 Gauge Panel



- 3 gauge oil pressure, water temp, and oil temp
- 2-5/8" gauges
- Warning lights and senders included
- Prewired

226-61-6011 **154.95**

3 Gauge Panel



- 3 gauge oil pressure, water temp, and fuel press
- 2-5/8" gauges
- Warning lights and senders included
- Prewired

226-61-6012 **154.95**

2 Gauge Panel



- 2 gauge oil pressure and water temp
- 2-5/8" gauges
- Warning lights and senders included
- Prewired

226-61-6001 **99.95**

4 Gauge Panel



- 4 gauge oil pressure, water temp, oil temp and fuel pressure
- 2-5/8" gauges
- Warning lights and senders included
- Prewired

226-61-6021 **199.95**

3-1 Gauge Panel



- Oil pressure, water temp, oil temp and with tachometer
- 2-5/8" gauges
- Warning lights and senders included
- Prewired

226-61-6041 **299.95**

2 5/8" Gauges



226-611-6000



226-611-6006



226-611-6009



226-611-6003

- 226-611-6009 & 226-611-6003 have 1/8" NPT on back of gauge

Oil press - backlit	226-611-6003	28.95
Water temp - backlit	226-611-6006	39.95
Fuel press - backlit	226-611-6000	28.95
Oil temp - backlit	226-611-6009	39.95

Steel Sportsman 2 5/8" Gauges



153-46509



153-46514



153-46519



153-46524

Fuel pressure 0-15 psi	153-46506	29.99
Oil pressure 0-100 psi	153-46511	29.99
Water temp. 100°-280°	153-46516	40.49
Oil temp. 100°-340°	153-46521	40.49
Weatherproof Gauges		
Fuel pressure 0-15 psi	153-46509	47.49
Oil pressure 0-100 psi	153-46514	47.49
Water temp. 100°-280°	153-46519	59.99
Oil temp. 100°-340°	153-46524	59.99

2 Gauge Panel W/Sportsman Gauges



- Gauges have CNC machined brass gears
- Industry standard fittings and connections
- 2 5/8" mechanical gauges with back lites
- Pre-wired with "Fat" wiring and solderless heat-shrink terminals
- Warning lights and senders are included

2 gauge OP, WT 153-44430 **108.49**

3 Gauge Panels W/Sportsman Gauges



- Gauges have CNC machined brass gears
- Industry standard fittings and connections
- 2 5/8" mechanical gauges with back lites
- Pre-wired with "Fat" wiring and solderless heat-shrink terminals
- Warning lights and senders are included

3 gauge OP, WT, OT	153-44431	144.99
3 gauge OP, WT, FP	153-44433	144.99

2 gauge Sportsman with Accutech SMi Tach - OP, WT



- Pointers are viscous dampened for steady readings
- Gauges have CNC machined solid brass gears
- Industry standard fittings and connections
- Pre-wired with 'Fat' wiring and soldered heat-shrink terminals
- 2 5/8" mechanical gauges with NEW style graphics and back lights
- 4 1/2" AccuTech™ SMi™ Stepper Motor Memory Tachometer
- Sharp looking aluminum panel...black anodized with clean, cool graphics
- Warning lights and all senders are included

'Stepper Motor' Racing Tachs
The next generation in instrumentation

- Much more accurate than traditional 'air core' tachs
- Maximum RPM recall - Just push the Recall button
- 2 stage High RPM Warning light - Helps prevent over-reving of expensive motors. Can also be used as a 2 stage shift light.
- LED back light - Back light shows through the dial face PLUS the pointer is LED illuminated to make this the easiest tach to read - and super sharp looking too

153-44440 **223.49**

Shift Light

The built-in sensing circuit activates the light at the specified RPM.

* No RPM modules are included.



018-8952 **116.99**

Carbon Fiber Gauge Panel



- Genuine carbon fiber for lite weight, stiffness
- Accutech Radial Pro gauges
- 2 gauge, oil pressure and water temp
- 2 5/8" mechanical gauges with back lites

2 gauge OP, WT 153-44422 **136.99**

Switch Panel

- 40 Amp Ignition switch @ 12 Volts DC
- Soldered and heat shrink connections
- Weatherproof covers



153-44861 **30.99**

Switch Panel

- 40 Amp Ignition switch @ 12 Volts DC
- Soldered and heat shrink connections
- Weatherproof cover on start switch
- Aircraft style flip cover



153-44863 **41.99**

Flip-up Start / Ignition Panel w/ Pilot Light & Battery Disconnect



- 40 Amp Ignition switch @ 12 Volts DC
- Aircraft style flip cover
- Starter button with rubber switch boot to seal out moisture

153-44871 **90.49**

Flip-up Start / Ignition Panel w/ 4 Acc & Pilot Lights



- 40 Amp Ignition switch @ 12 Volts DC
- Soldered and heat shrink connections
- Weatherproof covers

153-44869 **80.49**

4 Accessory Switch Panel with 4 Pilot Lights



- 40 Amp Ignition switch @ 12 Volts DC
- Soldered and heat shrink connections
- Weatherproof covers

153-44865 **52.99**

Low Oil Pressure Ignition Shut Off Switch



- Switch shuts off the ignition or electric fuel pump when oil pressure drops below 12psi.
- Prevents engine damage
- Should be used with momentary bypass switch

Oil pressure switch	153-43600	25.99
Bypass switch	153-45462	12.99

Switch Panel With Accessory Switches & Pilot Lights



- 40 Amp Ignition switch @ 12 Volts DC
- 2 Accessories Switches
- Soldered and heat shrink connections
- Weatherproof covers

153-44867 **64.99**

Engine Warning Light Systems

- Complete kit includes sender, light, wire, and terminals



Complete Kits

Oil Pressure		
20 psi - 1/8" NPT	153-40000	20.99
Water Temp.		
230° - 1/2" NPT	153-40150	19.99
230° - 3/8" NPT	153-40152	25.49
Water Pressure.		
Alerts to leaks	153-40141	24.49
Oil Temp.		
270° - 1/2" NPT	153-40350	27.99
Fuel Pressure		
4 psi - 1/8" NPT	153-40251	25.49

Sender Only

Oil Pressure		
20 psi - 1/8" NPT	153-43080	14.99
Water Temp.		
230° - 1/2" NPT	153-43250	14.99
230° - 3/8" NPT	153-43252	20.99
Oil Temp.		
270° - 1/2" NPT	153-43350	20.49
Fuel Pressure		
4 psi - 1/8" NPT	153-43021	14.49

Rebelite Warning Systems



Rebelite Warning Systems are calibrated for demanding race engines.

Oil pressure 20 psi	021-140-1280	16.49
Water temp. 230°F	021-140-1305	17.99

Heavy Duty Wiring Harness

- Plugs into all Longacre switch panels
- Color coded wires match Longacre dash panels
- Includes Firebraid™ sleeve for heat protection - 8"
- Saves time, hassle and confusion
- 16 gauge wire
- Harness Length: 81"



153-44930 **29.49**

Switch Panel Brackets

- Mount your Longacre switch panel quickly & easily
- Uses existing panel holes
- 2 brackets included



1 1/2"	153-22784	38.99
1 3/4"	153-22780	38.99

Quick-Lite Warning Light Kit

These warning light kits will alert you of any engine problems. Kit includes warning light, switch, and wiring.



Oil pressure kit	226-61-711	21.95
Water temp. kit	226-61-712	22.95
Oil temp. kit	226-61-714	28.95

Low Oil Pressure Warning Light

- Quick response switch
- Switch is adjustable from 15 to 50 lbs



011-49500 **46.99**

Ignition Panel

- Includes ignition switch, and starter button
- Panel W - 3 3/8" x H - 3 5/8"



226-50-102

- Includes ignition switch with flip cover and starter button
- Panel W - 3 3/8" x H - 3 5/8"



226-50-103

226-50-102	32.95
226-50-103	37.95

Switch Panel



- Compact, includes push to start button, waterproof ignition and accessory switch
- Panel W - 7 7/8" x H - 3 1/2"

226-50-020 64.95

Ignition Panel Replacement Parts

226-50-501



226-50-610



226-50-400



Micro momentary toggle switch	226-50-400	20.95
Micro single pole switch	226-50-410	20.95
Standard single pole switch	226-50-500	9.95
Flip-switch guard	226-50-501	9.95
Push to start momentary	226-50-510	9.95
Momentary toggle switch	226-50-512	12.95
Pilot llght - red	226-50-601	7.95
Pilot light - green	226-50-609	7.95
Toggle switch boot	226-50-610	4.95

Wiring Harness

- The harness consists of 4 individually labeled wires
- Shipped ready to install



(panel not included)

5 foot 226-50-200 19.95

Ignition Panel

- Includes ignition switch, starter button, and pilot light
- Panel W - 3 3/8" x H - 4 1/4"



226-50-052

- Includes ignition panel with Flip switch and pilot light
- Panel W - 3 3/8" x H - 4 1/4"



226-50-053

226-50-052	36.95
226-50-053	41.95

Drag Race Panels



226-50-165

- Includes ignition switch, momentary starter button
- Panel W - 7" x H - 2"



226-50-166

- Includes ignition switch, momentary starter button and 5 accessory switches with pilot lights
- Panel W - 7" x H - 4"

Drag Race Panels	226-50-165	67.95
Drag Race Panels	226-50-166	79.95

Panel-flip Up/ign/ Start Button/2 Access - W/lights & Rubber Sealant



The 40 amp high capacity ignition switch has an aircraft style flip cover and 40 amp accessory switches.

Panel	208-46125	64.99
Replacement flip Cover	208-46103	11.99

Ignition Panel

- Includes ignition switch, starter button, 3 pilot lights, and 2 accessory switches
- Panel W - 4 5/8" x H - 4 3/8"



208-50-025 59.95

Waterproof Super Panels

- Includes waterproof aircraft grade micro switches. Toggle to start, ignition, 2 accessories & a crossover switch with pilot lights
- Panel W - 4 3/4" x H - 3 1/2"



Dual ignition 226-50-174 133.95

Rebelite Sending Units



Oil pressure 20 psi	021-140-1345	12.49
Water temp. 230°F	021-140-1350	14.49

Panel-flip Up/ign/ Start Button/ Accessory

The 40 amp high capacity ignition switch has an aircraft style flip cover while the start button and 40 amp accessory switches have water proof boots.



208-46100 48.99

Panel-flip Up/ign/ Start Button - With Light

The 40 amp high capacity ignition switch has an aircraft style flip cover while the start button while the start button and 40 amp accessory switches have waterproof boots.



208-46115 42.49

Switch Panel Brackets

Mount a JOES Switch Panel or any other panel with a pair of our Switch Panel Brackets. They can be used to mount your panel above or below your chassis tubing.



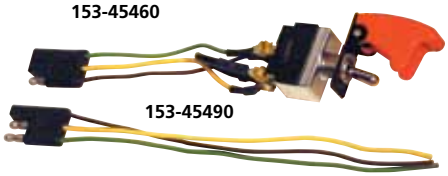
1-1/2"	208-46172	40.99
1-3/4"	208-46174	40.99

Switches


153-45420


153-45470


153-45460


153-45490

- Pre-wired - Down is off - Middle is ignition on
- Up is momentary start
- All switches feature silver plated contacts, a full 30 amp capacity and comes with terminals and decals

Push button	153-45460	9.49
Switch, cover, terminals	153-45420	9.99
3 terminal switch	153-45430	14.49
Momentary toggle start	153-45462	12.99
Switch with flip-up cover	153-45470	17.49
Ignition/start switch with flip-up cover	153-45490	33.49
Flip-up cover only	153-45370	9.99

Switches



Fuel pressure switch • Activates when fuel pressure goes below 4 PSI	226-61-730	14.95
Oil pressure switch • Activates light when oil pressure goes below 20 PSI	226-61-735	14.95
Water temp. switch • Activates light when water temp. goes above 235°F	226-61-740	15.95
Oil temp. switch • Activates light when oil temp. goes above 275°F	226-61-750	15.95

Colored Boot Covers For Toggle Switches



Gray	181-81264	4.99 ea.
Black	181-81264-01BP	4.99 ea.
Blue	181-81264-02BP	5.49 ea.
Red	181-81264-05BP	5.49 ea.
Yellow	181-81264-07BP	5.49 ea.
Orange	181-81264-08BP	6.49 ea.

Heavy-Duty Toggle Switches & Seals


181-81264 181-81255 181-5582 181-55055-01

On/Off, 11/16" handle	181-5582	5.49
On/Off, 1 1/2" handle	181-55055-01	7.99
Full boot seal for 11/16" toggle	181-81264	4.99
Half boot seal for any size toggle	181-81255	4.99

Toggle Switches

Momentary switches are ideal for starting engines. Rated at 25 amp load, 35 amp inductive load.


011-74124 011-74126

Mom. On, 1 1/2" handle	011-74124	18.49
On/Off, 1 1/2" handle	011-74125	10.49
On/Off, 11/16" handle	011-74126	7.99

Heavy Duty Toggle Switch


PVC coated with wire leads

Up: On, Down: Off. Two 8" leads. O-ring seal. Mounting stem is 11/32" long, and fits panels up to 3/16" thick.

181-5582-10 9.49

Recessed Faceplate Switch Guard



Faceplate only: does not include switch. Needs to be countersunk in a 2" hole. 3 3/16" dia, with three 7/32" holes on a 2 3/4" diameter circle. Requires a clearance depth of .890"

181-5543-15 3.49

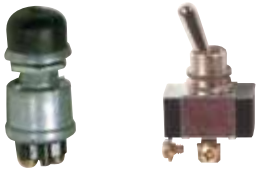
Toggle Handle Extensions

Molded plastic snaps on to standard bat or ball handles, providing extra length, and color-coding each switch. With the extension, the handles become 1 7/8" long.



Red	181-81271	2.49 ea.
Yellow	181-81272	2.49 ea.
Black	181-81273	1.99 ea.
Fluorescent Blue	181-81262	4.49 ea.
White	181-81263	2.49 ea.

Heavy-Duty Switches



Toggle w/ switch cover	021-160-1465	13.99
Toggle switch	021-160-1470	6.99
Starter button	021-160-1485	6.99

Ignition Switch with Wire Lead Assembly



Rated at 5 A/12 Vdc, Model 95614 includes keys and features plated steel casing to resist corrosion. Two positions include Off and Ignition, and to ensure safety, key is only removable in off-position. Available with 12 in. wire leads and ring terminals, switches are sealed with rubber boot for protection against ingress of dirt and moisture.

181-95614 21.49

Heavy-Duty Ignition Switch

Zinc diecast, coded tumbler lock. Fits panels up to 3/8". Key is removable only in the Off position. Spring return to IGN/ACC. Electrical ratings at 12V DC: 10A Accessory, 10A Ignition, 5A Start.



181-9579 14.49

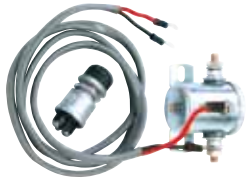
12 Volt Solenoid



181-24106 20.49

Starter Solenoid Kits

Save time and hassle. Remote start button is great for setting valves, etc.



Solenoid starter kit	153-45800	40.49
Solenoid	153-45900	26.49

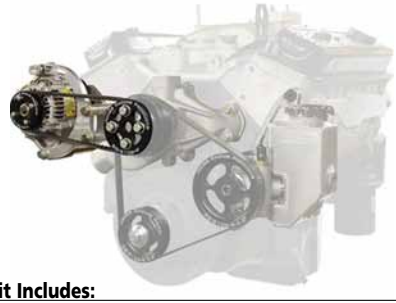
Push Button Starter Switch

A positive, waterproof, mount anywhere starter switch. Ideal for under hood mounting to facilitate engine rotation necessary during valve adjustment, etc. 35 amps @ 12 volts



	181-9216	7.49
	011-74120	11.99

SBC Radius Tooth Alternator Kit



Kit Includes:

- 45 amp, 1-wire alternator
- 24 tooth alt. pulley
- 32 Tooth drive pulley
- Belt guide
- Radius tooth belt
- Alternator bracket
- Alternator mounting kit
- Alternator rear support
- Switch

This high performance cog kits feature less-tension-required radius tooth HTD belts and lightweight billet aluminum pulleys and components. The pulleys are also smaller in size, which further reduces weight and, in turn, reduces inertia and friction.

136-2041RA **520.49**

SB Ford Radius Tooth Alternator Kit



Kit Includes:

- 45 amp, 1-wire alternator
- 24 tooth alt. pulley
- 32 Tooth drive pulley
- Belt guide
- Radius tooth belt
- Alternator bracket
- Alternator mounting kit
- Alternator rear support
- Switch

Lightweight Billet Aluminum HTD Design mounts off of water pump.

136-2065RA **512.99**

45-70 Amp Mini Alternators

- Aluminum
- 45 amp. rating at 3000 RPM
- Internal fans
- One-wire configuration.
- Self Exciting
- 5 7/8" bolt pattern
- 70+ amps
- 6.65 lbs.



12V 136-AL-9101-BNS **233.49**

Radius Tooth HTD Belt

- 8mm Pitch



L	W		
25.827"	10mm	136-65610-HD	16.49
26.457"	10mm	136-67210-HD	16.99

Serpentine Replacement Belts 3 Groove



LENGTH		
Alternator belt – 24.5"	162-403-0245	22.49
Alternator belt - 26.7"	162-403-0267	23.99
Alternator belt - 28"	162-403-0280	22.99

V-Belts



LENGTH		
32 1/2"	065-7325	11.99
34"	065-7340	14.99
34" 1/2	065-7345	11.49
40 1/2"	065-7405	15.49

Denso Style Race Alternator

- True 1-wire hookup with set voltage of 14.9
- Low drag, high speed bearings
- Black heat dispersant coating
- 138mm or 5 7/16" bolt pattern
- 5.75 lbs.
- Pulley not included



12V black	205-8162	242.99
V belt pulley - 2.80"	205-181	25.99
2.2" Serpentine pulley	205-172	28.99

Delco Style Race Alternator

- True 1-wire hookup or 3-wire hookup
- Gold battery post
- Proof of performance tag
- Natural finish complete with fan and v-belt pulley
- 168mm bolt pattern



70 amp 205-8003 **102.49**

Water Pump Drive System For Alternator

- Mounts on front of water pump pulley



Serpentine - 3-rib	205-170	80.99
V-belt	205-171	76.99

Replacement Parts

V belt water pump pulley	205-174	56.99

Alternator Bracket

- Aluminum
- Head mount
- Serpentine pulley



162-1631-5910



162-4015-0300



162-4015-0600



162-4051-0200



SB Chevy denso alternator bracket 138mm	162-4051-0200	90.49
SB Chevy delco alternator bracket 156mm	162-4055-0000	121.49
Ford denso alternator bracket 138mm	162-4061-0400	132.49
Alternator hardware kit - Req. for Chevy crate motor	162-1631-5910	30.49
Alternator pulley denso style – 3.5" 3 rib	162-4015-0300	43.49
Alternator pulley denso style – 3.5" 6 rib	162-4015-0600	53.49
Replacement Bushing	162-4014-5000	10.99

Test Leads

- Two 36" jumper leads of 16 gauge stranded wire in heavy insulation for all-purpose applications
- Alligator clips are unhooded



182-3028 **6.99**

Remote Starter Switch

- 5 Foot leads
- Crank engine while working on engine compartment



233-W80581 **11.49**

Remote Starter Button

- Crank your motor over from the engine compartment
- Check compression, leak down, set valves



153-45795 **29.49**

16 Volt Racing Battery

- Non spillable
- 16 volt battery
- Group 34 size
- Two top posts
- 48.18 lbs.
- 3/8" terminals
- 10 1/4" Long 6 3/4" Wide 71/4" High
- CA: 675A



207-D1600 **269.99**

16 Volt AGM Battery Charger

- 16 volt AGM compatible
- 20A max output
- Two charging modes
- 6' heavy duty cables
- Compact size



207-1004 **199.99**

12 Volt AGM Racing Battery

- MAX Amps – 2600 CA – 725A
- Weight Lbs. – 35.94
- Weight Kgs. – 16.30
- Length – 7.97 in
- Height – 6.75 in
- Width – 6.69 in
- 586 and M6 terminal hardware included



207-S1200 **215.99**

12 Volt AGM Racing Battery

- MAX Amps – 3300
- CA – 1000A
- Weight Lbs. – 49.49
- Weight Kgs. – 22.45
- Length – 10.28 in
- Height – 7.24 in
- Width – 6.75 in
- 580 and M6 Terminal Hardware Included



207-S3400 **269.99**

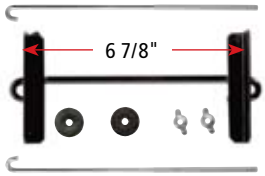
12 Volt AGM Battery Charger

- 12V High frequency AGM IntelliCharger, 15A



207-HF1215 **199.99**

Hold Down



Universal Type Hold-Down	151-00236	3.99
Bolts - 12" x 1/4"	151-00244	3.49
Bolts - 12" x 5/16"	151-06158	1.99

Red Top

- 12V battery
- Maintenance free/ Non spillable
- Can be mounted in any position
- Dual post hookups
- Group 34 size (10" Long x 6 7/8" Wide x 7 13/16" High)
- 800 cold cranking amps



209-3478R **174.99**

Intimidator

- 1 year warranty
- Shock and vibration resistant
- Can be discharged and charged back to 100%
- Res. Cap. 120, will draw 25 Amp for 120 minutes
- 10 3/4" Long x 6 7/8" Wide x 8" High
- 785 Cold Cranking Amps



Top post	151-9A34	175.49
Dual terminal univ. design	151-9A78DT	176.99

Battery Insulation Kit

- Fits any size and shape battery



053-010480 **21.49**

Battery Box

- Low-profile polypropylene boxes protect battery for longer life and safer operation
- Vented for safety
- Includes all hardware for installation



11" x 6 3/4" x 8"	151-03009	10.99
10 1/2" x 7 3/8" x 9 1/4"	151-03188	9.49

Battery Box Adapter

- Replaces angle iron hold down bracket



For TP-1200	271-AB12	13.99
For TP-1500	271-AB15	13.99

Hold Down



Rubber hold-down kit 6 7/8" 151-00678 **7.49**

Yellow Top

- 12V battery
- Maintenance free/ Non spillable
- Can be mounted in any position
- Dual post hookups
- Group 34 size (10" Long x 6 7/8" Wide x 7 13/16" High)
- 750 cold cranking amps
- Deep Cycle



209-D3478Y **203.99**

TP-1200 Racing Battery

- 12 Volt Heavy Duty AGM Construction
- Cranking Amps: 1200 CCA: 700
- Weight: 24
- Dimensions: 7.75" Length 5.25" Width 6.875" Tall
- Amp/Hrs @ C/20 Rate: 36
- Battery Group # - U1



271-TP1200 **191.49**

TP-1500 Racing Battery

- 12 Volt Heavy Duty AGM Construction
- Cranking Amps: 1500 CCA: 800
- Weight: 31 lbs
- Dimensions: 9.875" Length 5.25" Width 6.875" Tall
- Amp/Hrs @ C/20 Rate: 57



271-TP1500 **229.49**

Battery Boxes

- Feature tig welds and 16 guage mild steel for years of heavy duty use
- Weighing in at only 1.5 pounds this battery box is lightweight and durable



TP-1200	271-BB12	54.49
Lay Down TP-1200	271-BB12LD	76.49
TP-1500	271-BB15	54.49

Battery Tender

- Perfect for all lead-acid, flooded or sealed maintenance free batteries (AGM and gel cell).
- If the battery voltage drops too far under load, full charger output power resumes.
- Spark proof.
- Reverse polarity protected.
- 12' output cord.



271-0210123 **26.49**

4-Gauge Top Post Battery Cables



- Fits up to 3/8" stud
- Available in black only

Length		
15"	151-04155	5.49
20"	151-04156	5.99
25"	151-04157	6.49
27"	151-04158	6.99
32"	151-04159	7.49
34"	151-04160	7.99
38"	151-04161	8.49
43"	151-04162	8.99
72"	151-04167	11.99

4-Gauge Switch to Starter Cables



- Fits up to 3/8" stud
- Recommended for engine-to-ground connections
- Available in black only

Length		
16"	151-04282	3.99
18"	151-04283	4.49
24"	151-04284	4.99
32"	151-04285	5.99
40"	151-04286	7.49
49"	151-04287	8.49

Battery Cable Kits



Everything you need to connect 12-volt power throughout your race car. The kit includes 15' of red power cable, 2' of black ground cable, one pair of marine style battery terminals, 8 gold-plated power ring wire terminals, and shrink tubing.

4 gauge 226-57-009 67.95

Battery Cable Kit



Kit Includes:
(1) – 16ft 2AWG XP FLEX RD Power Cable, (1) – 3ft 2AWG XP FLEX BK Ground Cable, (8) – XS Power Brand Heat Shrink, (8) – 2AWG Crimp Terminals, (2) – Battery Clamps, (2(– Grommets, (10) – Wire Clamps, (10q) – Self Tapping Screws

207-RK2GA1 79.99

4 Gauge Starter Cable



Stranding	Length	Color		
70	25'	Red	151-04606	41.49
70	25'	Black	151-04607	41.49

DC Circuit Tester



- Checks voltage on any electrical component or connection, including total battery voltage in D.C. system up to 16 volts
- Features large case with easy-to-read scale, 36" leads and heavy-duty clamp and probe

182-3006 14.99

Starter Jumper Wire



- For use when using a remote solenoid
- Fits Quarter Master, Tilton, and Allstar starters with spade connector

226-502001 4.95

Cable Cutter



151-05408 38.99

Street Stock Wiring Harness



Includes
- Switch panel with starter button, ignition switch, flip cover and light
- Race wire harness
- Battery cable kit
- Master disconnect switch
- Solenoid
- Line clamps

226-50-230 179.95

Late Model Wiring Harness



Includes
- Switch panel with starter button, ignition switch, accessory switch, 2 light
- Race wire harness
- Battery cable kit
- Master disconnect switch
- Solenoid
- Line clamps

226-50-231 169.95

Dirt Wiring Harness



Includes
- Switch panel with starter button, waterproof ignition switch and accessory switch
- Race wire harness
- Battery cable kit
- Master disconnect switch
- Solenoid
- Line clamps

226-50-232 179.95

Battery Carrier Strap

15" vinyl strap is riveted to special ends to fit all top terminal batteries.



182-A339 12.49

Heavy Duty Ground Strap

- Braided
- 14" long



153-48110 16.99

Ground Straps

- Fits up to 3/8" stud



14"	151-04348	7.99
19"	151-04350	8.99
27"	151-04352	9.49

4-Gauge Bonding Straps

- Fits up to 3/8" stud
- Tin-plated copper braid
- Ground your engine to the frame



8"	151-04353	4.99
12"	151-04354	5.49

Battery Terminal Kits



011-74170



011-74175

Brass compression style fittings provide solid electrical connection.

Cable end - 3/8" opening	011-74170	17.49 ea.
Post terminal end	011-74175	17.99 ea.

Quick Connect Battery Terminal



Disconnects the battery and saves the solid state electronics and alternator when charging. Fits both positive and negative terminals.

151-05312 **5.99 ea.**

Brass Bolt Extenders

1 3/4" Short Side Bolt



151-00543

1 7/16" Top Post Terminal Bolt Extender



151-00541





- For adding direct to battery auxiliary connections

3/8-24 fine thread / 3/8-16 coarse thread	151-00543	4.99
5/16-18 coarse thread male & female	151-00541	4.49

Gold Plated Top & Side Posts



151-05444



151-05446

Gold plated top post	151-05444	7.49
Gold plated top post w/ auxiliary terminal	151-05446	7.49

Post to Threaded Connector Conversion Terminal

- Fits 3/8" stud
- Fits both positive and negative terminals



151-05318 **3.49 ea.**

Battery Terminal Disconnect Switch



Disconnects the battery and saves the solid state electronics and alternator when charging. Fits both positive and negative terminals.

011-74103 **15.49**

Battery Terminal Disconnect Switch - Side Post



Disconnects the battery and saves the solid state electronics and alternator when charging. Switch is rated at 100 amps for 12 or 24 DC use.

011-74104 **16.49**

Battery Cable Terminal Protector Boots



Right elbow



Straight



Left elbow

	Gauge	Color		
Straight	4-6	Black	151-06100	1.99 ea.
Straight	4-6	Red	151-06101	1.99 ea.
Right elbow	4-8	Black	151-06118	1.99 ea.
Right elbow	4-8	Red	151-06119	1.99 ea.
Left elbow	4-8	Black	151-06120	1.99 ea.
Left elbow	4-8	Red	151-06121	1.99 ea.

Top-Mount Battery Terminals

- Nickle plated



226-57610 **10.95**

Epoxy Coated Wing Nut Terminals

- Clamp-type wing nut terminals convert standard post to special uses
- Brass plated wing nut
- Epoxy coating aids in polarity identification and corrosion resistance
- Positive terminal stud size is 3/8"
- Negative terminal stud size is 5/16"



151-00148 **6.49**

Straight Terminals

- Tin-plated to resist corrosion
- Fits -4 wire
- Copper die casting
- Thicker wall for stronger crimp
- Tin-plated bolt and shoulder nut included



151-05359 **4.49 ea.**

Ordnance Bolt Type Terminal

- Lead construction
- Long bolt allows for additional power connection



151-05317 **2.99**

Heat Shrink Assortment 171pc

- Shrink ratio: 2:1
- Includes various diameters and lengths from 1-3/16'' to 39-3/8''
- Two-tier folding case for extra storage



233-W540 **15.49**

Weatherproof Heat Shrink 106pc

- Shrink Ratio: 3:1
- Weatherproof protective coating inside to insulate against moisture
- Includes storage case



233-W541 **20.49**

Battery Bolt with Shoulder Nut



- 5/16"-18 x 1-1/4" bolt
- 5/16"-18 hex nut

151-00324 **1.49**

3/8" OE Replacement Short Side Terminal Bolt



151-00325 **2.49**

OE Replacement Long Side Terminal Bolt with Lead Spacer



- For dual cable hook-up on side terminal batteries

151-08766 **3.49**

Battery Brush (Metal Case)



Clean battery terminals and posts. Internal and external wire brushes are built into metal case.

182-A337 **6.99**

Heat Shrinkable Tubing



- 6" long
- Sold six to a pack: 6 red or 6 black

Exp. Dia.	Shrunk Dia	Gauge	Color		
1/2"	1/4"	8-2	Black	151-05402	9.99
1/2"	1/4"	8-2	Red	151-05403	9.99
1"	1/2"	1/0-4/0	Black	151-05406	21.99
1"	1/2"	1/0-4/0	Red	151-05407	21.99

- 6" long - Bag of 25

Exp. Dia.	Shrunk Dia	Gauge	Color		
3/16"	1/8"	18-14	Black	151-05451	3.49
3/16"	1/8"	18-14	Red	151-05452	3.49
1/4"	3/16"	14-10	Black	151-05449	4.49
1/4"	3/16"	14-10	Red	151-05450	4.49
5/16"	1/4"	12-8	Black	151-05447	4.49
5/16"	1/4"	12-8	Red	151-05448	4.49

Battery Jumper Terminals



Accepts standard jumper cables. Brass hex nuts are included.

Red terminal	181-46210-02	11.99
Black terminal	181-46210-03	11.99
Red repl. cap	181-97846-A	3.99
Black repl. cap	181-97846-B	3.99

Remote Battery Jumper Terminals



1 set terminals 011-74140 **39.49**

Battery Quick Connect Plug



Connects your vehicle's electrical system to an auxiliary power source.

011-74200 **53.49**

Mini Style Battery Quick Connect Plug



- Smaller version of 011-74200
- Comes with 4 solder terminals

011-74201 **19.49**

Quick-Tap Wire Splicers



- Fully insulated to prevent short circuits
- 10 per box

181-30223 **6.49**

Quick Fix Tape



- Withstands Temperatures from -60 F to 500 F
- Seal ends of hoses, bundle & wrap wires, weatherproof connections & more
- Can be applied to wet surfaces
- Corrosion & Moisture resistant
- Permanent air/liquid tight seal
- Resists solvents, oils, fuel, acid and chemical spills

Black	053-010491	9.99
Red	053-010492	9.99
Gray	053-010495	9.99

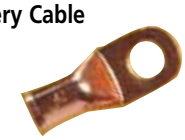
X-Heavy Duty Copper Lugs



- Thicker walls for greater strength and conductivity
- Used for severe-duty applications
- Gauge stamped on lug for easy identification
- Lugs can be crimped or soldered and are stackable
- Tin-plated 100% copper

4 Gauge- 1/4" Hole	151-05341	3.49 ea.
4 Gauge- 3/8" Hole	151-05342	3.49 ea.
4 Gauge- 5/16" Hole	151-05486	3.49 ea.

Battery Cable Ends



Terminal End 153-45660 **4.99 pr.**

Hammer Crimper



- Crimping tool driven by hammer impact with locking lever for easy loading

151-05410 **17.49**

Heavy-Duty Cable Crimper



151-05434 **201.99**

Remote Outlet Kit



- Commonly used for an oil heater or battery charger

226-57711 **32.95**

Electrical Socket



Great for oil heaters or battery chargers.

153-45662 **25.49**

Master Disconnects



- Most sanctioning bodies require these for an emergency cut-off switch
- Includes a red epoxy-coated handle and a mounting plate
- Panel W - 2 1/2" x H - 2 1/2"

W/O Alt	226-55-009	29.95
W Alt	226-55-012	32.95

Battery Disconnect with Panel



- Bright red handle, easier to find in an emergency
- Prevents battery drain
- 175 amp continuous rating, 6-36 volt, 1000 peak

2 Terminal	153-45760	30.99
4 Terminal	153-45784	31.99

Master Disconnect Switches



- Both switches are Brass 3/4" - 16 thread with die cast levers

Without alt - 175 amps	181-2484	24.99
With alternator - 125 amps	181-75903	32.49

Master Disconnect Switches



- Used to turn off the battery circuit in case of emergency.

Cars without alternators	021-160-1495	28.49
Cars with alternators	021-160-1500	30.99

Master Disconnect Switches



153-45780 153-45748

- Manual disconnect switch with a red handle
- 175 amp continuous rating, 6-36 volt, 1000 peak

With or w/o alternator	153-45780	27.99
Economy	153-45748	15.49

Face Plate



- For master disconnect switches
- Polished Aluminum with enamel finish

181-82065 2.99

Firewall Grommets



- Mounts securely to the firewall and locks onto the wire that passes through the bushing
- Provides a waterproof seal & vibration proof feed-through

8-12 AWG	226-57-810	4.95
4-2 AWG	226-57-820	6.95

Master Disconnect Switches



- The most effective safety devices you can put on your vehicle

20 amps @ 6 - 36 volts	011-74100	32.99
175 amps @ 6 - 36 volts	011-74101	41.99

Battery Disconnect - 4 Terminal W/panel Red Handle & Rubber Sealant

Disconnect your battery in an emergency or use it to help prevent battery drain. 4 terminal battery disconnect for cars with an alternator.



2 Terminal	208-46200	35.99
4 Terminal	208-46215	36.99

Super-Duty Master Disconnect Switch



- 2,000 amps intermittent and 300 amps continuous
- Two pairs of copper studs (1/2"-20 & 10-32)
- Sealed shaft keeps out moisture and debris
- Indexing pin aligns switch with mounting panel and prevents rotation; fits mounting panels up to 1/4" thick

011-74102 64.99

Push/Pull Battery Disconnect Mounting Kit



- Allows you to mount a Battery Disconnect Switch to a roll cage tube with a weld-on bracket, then actuate it with this T-handle kit through the rear panel
- Comes with brackets, swing arm linkage, 18" long aluminum tube actuator link, all necessary bushings and fasteners, and complete instructions

011-74105 56.49

Master Disconnect Jumper Wire



Jumps from small terminal on 4 post master disconnect to big terminal on battery side, which is the correct way in wiring an alternator into a master disconnect.

226-55120 4.95

Firewall Grommets



- 5 sizes 1/2" to 1"

011-39050 12.49

Thru-Panel Battery Connectors



- Connector fits through 1 1/4" hole and is held solidly by the included spanner kit

Black	181-46211-01	9.49
Red	181-46211R	9.99

Cushioned Clamps



Size	ID		
	1/4"	035-8501	1.49
	5/16"	035-8502	1.49
-04	3/8"	035-8503	1.49
-06	1/2"	035-8504	1.49
-08	5/8"	035-8505	1.49
-10	3/4"	035-8506	1.99
-12	1"	035-8507	1.99
-16	1 1/4"	035-8508	1.99
-20	1 1/2"	035-8509	1.99
-24	1 3/4"	035-8510	1.99
-32	2"	035-8511	1.99

Cushioned Tubing Clamps



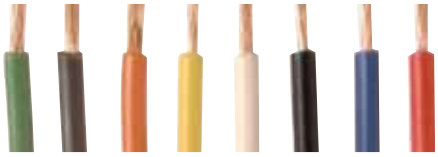
ID		
3/16"	259-171003ERL	14.49
1/4"	259-171004ERL	14.49
15/16"	259-171005ERL	14.49
3.8"	259-171006ERL	14.49
1/2"	259-171008ERL	9.99
5/8"	259-171010ERL	9.99
3/4"	259-171012ERL	9.99
1"	259-171016ERL	9.99

Plastic Coated Steel Clamps



	QTY		
.187" ID - .281" Hole	50	181-31230	24.50
.281" ID - .281" Hole	50	181-31231	24.50
.312" ID - .281" Hole	50	181-31232	24.50
.437" ID - .281" Hole	50	181-31233	24.50
.562" ID - .281" Hole	50	181-31234	24.50
.750" ID - .250" Hole	25	181-31235	12.25
.875" ID - .281" Hole	25	181-31236	12.25
1.187" ID - .343" Hole	25	181-31237	24.75

Primary Wire



- Stranded annealed, single conductor copper wire
- Packaged on spools

Ga.	Length	Color		
18	45'	Red	151-02300	6.49
18	45'	White	151-02301	6.49
18	45'	Black	151-02302	6.49
18	45'	Green	151-02303	6.49
18	45'	Yellow	151-02304	6.49
18	45'	Brown	151-02305	6.49
18	45'	Blue	151-02306	6.49
18	45'	Orange	151-02307	6.49
18	100'	Red	151-02308	9.99
18	100'	White	151-02309	9.99
18	100'	Black	151-02310	9.99
18	100'	Green	151-02311	9.99
18	100'	Yellow	151-02312	9.99
18	100'	Brown	151-02313	9.99
18	100'	Blue	151-02314	9.99
18	100'	Orange	151-02315	9.99
14	25'	Red	151-02400	6.49
14	25'	White	151-02401	6.49
14	25'	Black	151-02402	6.49
12	15'	Red	151-02450	6.49
12	15'	White	151-02451	6.49
12	15'	Black	151-02452	6.49
10	10'	Red	151-02500	6.49
10	10'	White	151-02501	6.49
10	10'	Black	151-02502	6.49

Race Wire



- 14 Gauge
- 10 ft Rolls
- Silicone Insulation
- Copper

Red	226-57-2011	13.95
Balck	226-57-2031	13.95
White	226-57-2361	13.95

Ratcheting Crimper 151pc Set



- Crimps wires and cables
- Designed for 10 to 22 gauge wire
- Includes 150 piece assortment of 10-22 gauge connectors

233-W185 **30.49**

Terminals



- Bag of 100

Ga.	Stud Size	Color		
22-18	6-8	Red	151-05720	9.99
16-14	6-8	Blue	151-05719	10.99
16-14	1/4"	Blue	151-05702	13.99
12-10	3/8"	Yellow	151-05705	21.49

Wire Terminal Assortments



- Huge assortment of solderless terminals
- Contains spade and ring terminals, male and female push-on connectors and bullet, hook & butt terminals

160 Piece assortment 233-W5213 **11.99**

Butt Connectors



- Sold in bags of 100

22-18 Gauge	151-05713	12.49
16-14 Gauge	151-05714	13.99
12-10 Gauge	151-05715	17.49

4-Rod Wire Rack



- For storage and organization of spooled wire
- Holds spools up to 7" in diameter
- Wall mountable
- Grey powder coat is rust and acid resistant
- 261/8" W x 6" D x 371/8" H

151-08772 **106.99**

Electrical Tape



- Multiple uses shop, home, and auto
- 30 ft. roll
- UL listed
- 7 mil x 3/4"

233-W501 **.99**

Crimping Tool



Cuts and strips all popular auto type wire, crimps solderless terminals and straight & 90° spark plug wire ends.

011-62260 **37.99**

Accessary Box and Dividers



Organize terminals, lugs, nuts & bolts, heat shrinkable tubing, solderless terminals, and all other small accessories.

- 18" W x 12" D x 3" H
- 3 fixed vertical dividers
- 9 adjustable dividers

32lbs 151-08773 **33.49**

Automotive Electrical 285pc



- Great for use on automotive, marine, industrial and agricultural applications
- 2 part plastic case folds open 180° for easy access to both sides of kit

233-W5207 **21.49**

Universal Trailer Connectors



181-11135



181-11134



181-11173



181-11172

Polarized to assure proper mating of circuits and molded for weatherproof connections. Color coded 16 gauge wire 6" long.

Rectangle five pole	181-11135	9.99
Flat four pole	181-11134	6.49
Flat three pole	181-11173	5.99
Flat two pole	181-11172	3.49

Truck and Trailer 6 Pole Plugs

Corrosion resistant die cast metal construction. Features a Spring-Clip release plug interiors.



181-1235

181-1254

Trailer plug	181-1235	11.49
Plug receiver	181-1254	9.99

GM Performance Parts Crate Engines

"Factory Stock"
GM Racing Crate Engine 350 CI

GREAT RACING POWER AT A REASONABLE COST!

(350 HP @ 5000 RPM - Torque 390 @ 3800 RPM)

These engines are sealed at the intake manifold, cylinder head, front cover, and oil pan with special GM twist-off bolt heads.



The base engine is a 350 hp 350 c.i. with the following parts:

- *Nodular cast iron crankshaft, iron Vortec heads with 1.94"/1.50" valves, flat tappet hydraulic lifters*
- *High rise dual plane intake manifold*
- *HEI distributor*
- *8 quart circle track oil pan (pick up filter)*
- *Valve cover kit with breather tube*
- *Valve cover breather kit*
- *Special rocker arm nut "kool nut design"*
- *Externally balanced*
- *1pc rear main*
- *Uses std. sbc 1 5/8" square port flanged headers.*
- *Uses Schoenfeld header gasket 007-01501*
- *IMCA comes with approved seals*

Crate engine assembly	047-1925-8602	3449.99
Crate engine assembly - IMCA legal	047-1925-8602IMCA	3549.99

Replacement parts

Valve spring kit	047-19154761	55.49
Rocker arm kit	047-12495490	88.49

"Limited Late Model"
GM Racing Crate Engine 350 CI
Based on the ZZ4

GREAT RACING POWER AT A REASONABLE COST!

(355 HP @ 5250 RPM - Torque 405 @ 3500 RPM)

These engines are sealed at the intake manifold, cylinder head, front cover, and oil pan with special GM twist-off bolt heads.



The base engine is assembled with the following parts:

- *1053 forged steel crankshaft, aluminum heads with 1.94"/1.50" valves, and hydraulic roller lifters*
- *High rise dual plane intake manifold*
- *HEI distributor*
- *8 quart dual kick-out circle track racing oil pan*
- *Stamped steel valve covers w/ racing style breathers*
- *Normal rotation iron water pump*
- *Externally balanced*
- *1pc rear main*
- *Uses GM crate motor type headers*
- *Uses Schoenfeld header gasket 007-01560*

Crate engine assembly	047-88958603	4995.99

Replacement Engine Parts

Valve spring kit	047-12495494	57.49
Push rod kit	047-12371041	48.99
Rocker arm kit	047-12495490	88.49

Crate Motor Flywheel

- Externally balanced
- Fits full size 10 1/2" clutch
- 17 lbs.



Flywheel	047-14088646	337.49

Crate Motor Flexplate

ACT Tour Legal

- Externally balanced
- 4.75 lbs.



153 tooth flexplate	047-14088765	141.49

GM Performance Parts Crate Engines and Accessories

"Late Model"
GM Racing Crate Engine 350 CI

(400 HP @ 5500 RPM - Torque 400 @ 4500 RPM)

The base engine is a fast burn 350 c.i.
400 hp with the following parts:

- *9.6:1 compression*
- *4 bolt main block*
- *1053 forged steel crankshaft, aluminum heads with 2.00"/1.55" valves, hydraulic roller lifters*
- *High rise single plane intake manifold*
- *8 quart circle track dual kick out oil pan*
- *Valve cover kit with breather tube*
- *Valve cover breather kit*
- *Externally balanced*
- *1pc rear main*
- *Uses GM crate motor type headers*
- *Uses Schoenfeld header gasket 007-01560*
- *IMCA comes with approved seals*

These engines are sealed at the intake manifold, cylinder head, front cover, and oil pan with special GM twist-off bolt heads.



Crate engine assembly	047-1931-8604	5649.99
Crate engine assembly - IMCA legal	047-1931-8604IMCA	5749.99

GM Performance Parts Components and Accessories

Part Description	Part #	Price
Moroso aluminum valve covers	011-68365	171.99
Valve cover gaskets	161-1648	42.49
Exhaust		
1 5/8" & 1 3/4" primary - 3" collector headers	007-135VCM3	292.99
Schoenfeld header gasket	007-01560	9.49
Fel-Pro header gasket	161-1470	31.49
Fuel System		
Holley 650 carburetor	003-0805411	769.95
Fuel Inlet	035-6100	36.49
Carb studs	011-37950	7.49
Carb base gasket	161-1913	5.49
Carb bushing	216-1045	6.49
Carter fuel pump	217-4891	109.49
Fuel pump rod	011-65750	20.49
Fuel pump cover gasket	184-11107	1.49
Fuel pump adapter plate	047-3719599	10.49
Ignition		
MSD distributor	018-8570	277.99
MSD distributor gear	018-8471	47.49
Distributor hold down	018-8110	34.99
Moroso spark plug wires	011-18840	150.99
Autolite spark plugs	045-AR13	3.99
NGK spark plugs	219-R5674-6	2.99
Moroso spark plug wire loom - blue	011-72160	6.99
Cooling and Oiling		
Moroso water pump	011-63505	193.49
Stewart adjustable water pump	221-32200	194.99
KRC water pump spacers	162-15003000	32.49
Water pump gaskets-4 required	044-71	1.49
Oil Pan 1 pc. rear main	046-106KO-RB	372.49
Moroso remote oil adapter	011-23840	33.99
Clutches		
Quarter Master 5.5 kit	008-10028591ZZ	1612.99
Quarter Master Optimum 5.5	*CALL FOR PRICE*	
Crate motor flywheel 10 1/2"	047-14088646	337.49
Pilot bushing	227-750	5.49
Replacement Engine Parts		
Valve spring kit	047-12495494	57.49
Push rod kit	047-12371041	48.99
Rocker arm nut	047-12367347	3.49 ea.

Chevy Performance - 604 Fast Burn Beehive Valve Spring Conversion Kit

Features:
- More consistent pressure
- Tested to 6800 rpm
- Installed height - 1.800"
- Pressure @ 1800"; 90lbs (+/- 5lbs)
- Free height: 2.122" (+/- .015")
- Same as LS3, CT525 performance spring

Includes:
- Beehive valve springs (126250330)
- Valve locks (19301709)
- Valve spring retainers (19301708)
- Valve spring seats (19301707)
- Valve stem seals



047-19300952 **398.49**

Chevrolet Crate Engine Kit 12.5% Reduction

Kit Includes:
151-01001 HP water pump, 3141-1000 Head mount pump bracket, 1500-3000 .375" water pump spacers, 380-25400 4.0" water pump pulley, 382-35000 3.5" R-Loc crank pulley, 381-40000 R-Loc crank adapter, 382-15375 .375" R-Loc spacer, 163-12915 hardware kit

Requires:
162-6320-0000 Pro aluminum pump,162-2001-5000 4.2" Pulley

Or
162-5000-0000 Cast pump, 162-5012-0000 4.2" Pulley

And
- Belt for KRC 1st Design Aluminum or the Cast Iron power steering pumps using 4.2" Serpentine Pump Pulley 162-406-0380
- Using 6" Serpentine Pump Pulley 162-406-0400
- Belt for KRC 2nd Design Pro Aluminum power steering pump using 4.2" Serpentine Pump Pulley 162-406-0374

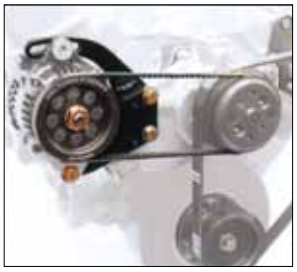


Engine Kit Head Mount 162-1631-2610 **432.49**

Alternator Bracket Kit

Denso Style Mid-Mount
Kit Includes:
405-10260 sbc mid mount alternator bracket
401-50300 3.5", 3 rib alt pulley
403-0280 28" x 3 rib serpentine belt & hardware

- Used with KRC Engine Kits 162-1631-2610, and 162-1631-2615
- Alternator sold separately.
- Uses Power-Master Denso Style 205-8162



Alternator Bracket Kit 162-1631-5000 **151.49**

SB Chevy Engine Mounts

- Yellow zinc chromate
- Positions engine to required specs



032-362
(Centered)



032-3625
(1/2")



032-3621
(1")



032-36215
(1 1/2")



032-3622
(2")

Centered	032-362	9.99 ea.
1/2" set back	032-3625	19.49 pr.
1" set back	032-3621	19.49 pr.
1 1/2" set back	032-36215	19.49 pr.
2" set back	032-3622	19.49 pr.

SB Chevy Engine Mounts 11" Crank height



001-362-11

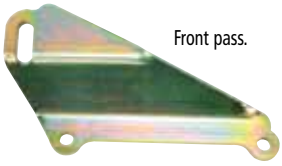


001-361-11

Front engine mount	001-362-11	15.99 ea.
Rear engine mount	001-361-11	10.49 ea.
Rear engine mount - unwelded	032-361-11-UW	8.25 ea.

SB Ford Front Engine Mounts

- 4" Set back
- Bolts directly in Chevy location
- Slotted to position side to side

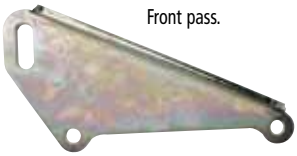


Front pass.



Front driver

032-17531



Front pass.



Front driver

032-10572

10" Crank height	032-17531	29.49 pr.
11" Crank height	032-10572	33.99 pr.

SB Ford Rear Engine Mounts

- 4" Set back
- Slotted to position side to side



Rear pass.



Rear driver

001-26683

10" Crank height	001-26683	35.49 pr.
11" Crank height	001-10571	35.49 pr.

SB Chevy Rear Engine Mounts 10" Crank height

- Yellow zinc chromate
- Slotted pad to position side to side



Rear engine mount	001-361	9.49 ea.
Rear engine mount - unwelded	032-163-UW	8.25 ea.

SB Chevy Rear Engine Mounts

- Yellow zinc chromate
- Slotted pad to position side to side
- Designed for 11" crank height
- Pad extended forward if 4" set back is needed
- Turn Bracket around for zero set back



RS



LS

Rear engine mount	001-36151	35.49 pr.

351 Ford Motor Mounts

- 10" Crank height
- 2" Set back



002-36401



050-286A



Motor mounts	050-286A	42.49 pr.
Rear motor mount	002-36401	23.49 ea.

Aluminum V8 Chevy Motor Mounts

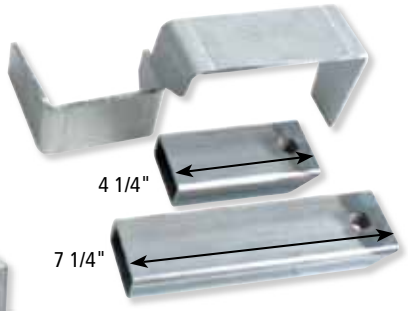


Alum. front mounts	050-AA-032-A	33.99 pr.

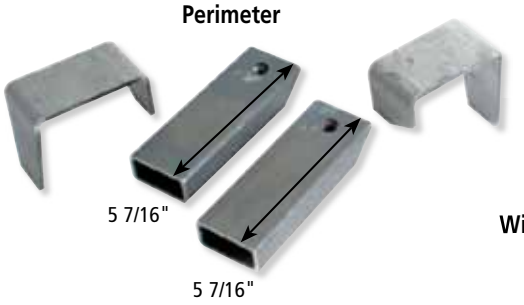
Engine Frame Mounts

- Sold as pairs

Standard



Perimeter



Wide



Offset standard stub - front	001-1000-362FRT	30.00
Offset standard stub- rear	001-1000-361RR	25.00
Perimeter - front	001-1001-362FRT	30.00
Perimeter - rear	001-1001-361RR	25.00
Offset wide stub - front	001-1100-362FRT	30.00
Offset wide Stub - rear	001-1100-361RR	25.00

Modified Rear Engine Plate



032-14833

- Fits Lefthander chassis
- Fits SB Chevy
- Aluminum

1991-2003	086-362-1	89.49
2004-2014	032-14833	72.99

Chevy Motor Mounts Inserts



134-7-506BL 65.99

Pressed Frame Mount

- 1/8" Thick steel
- 6 1/2" long



Pressed frame mounts 050-161A 11.49 ea.

Bolt Kit for Motor Mounts

- Fits SB Chevy
- Set of 6



3/8" x 1" 001-362B 3.25

Motor Mount Shim Kit



011-62535 37.99

Motor Mount Spacers

- 1 1/2" OD alum.
- 1/4", 1/2" or 1" width
- Easily space your engine to desired height



1/4"	168-3402	2.49 ea.
1/2"	168-3405	2.99 ea.
1"	168-3410	3.99 ea.

Motor Mount Spacers

- These lightweight motor mount spacers machined from 6061-T6 aluminum make engine installations a breeze
- 1/2" Hole
- Sold in pairs



1/8"	208-10962	11.99 pr.
1/4"	208-10964	12.99 pr.
1/2"	208-10966	14.99 pr.
1"	208-10968	16.99 pr.
2"	208-10978	19.99 pr.

Zinc Plated Chevy Solid Motor Pads

Moroso Solid Steel Motor Mounts replace stock, OEM-style rubber mounts to eliminate torque loss and binding linkages, a common result of excessive engine movement. These solid steel mounts eliminate the need for bulky torque straps and chains. Standard models are finished with a protective zinc coating.

- 2 per package



Use with 62510 mounts - For 1982-92 Camaro & Firebird,SBC and 90° Chevy V6
011-62610 33.99

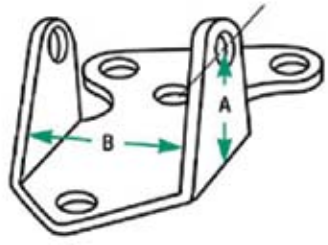
Use with 62515 mounts - For 1974-81 Camaro, Firebird, 1973-88 Chevelle, Malibu, Monte Carlo, El Camino, 1973-79 Nova, 1976-90 Impala, Caprice; small block
011-62630 51.49

Zinc Plated Chevy Solid Motor Mounts

Moroso Solid Steel Motor Mounts replace stock, OEM-style rubber mounts to eliminate torque loss and binding linkages, a common result of excessive engine movement. These solid steel mounts eliminate the need for bulky torque straps and chains. Standard models are finished with a protective zinc coating.

- 2 per package





Dim.	#62500 #62560	#62510 #62570	#62530	#62515
A	1-11/16"	2-1/8"	1-3/4"	2-9/32"
B	2-1/2"	2-3/8"	2-5/8"	2-3/8"

.250" Zinc plated steel	011-62500	31.49
.187" Zinc plated steel	011-62510	28.49
.188" Zinc plated steel	011-62515	27.99
.187" Zinc plated steel	011-62530	28.99

Standard SB Chevy Gaskets

ACCUSEAL



184-11106 184-11107 184-11108 184-11103

Timing cover, water pump, fuel pump & TC seal	184-11103	11.99
Fuel pump; 2 bolt gasket / pump to plate	184-11106	.99
Fuel pump; 4 bolt gasket / plate to block	184-11107	1.49
Thermostat housing; .031" thick	184-11108	1.49
(2) Valve cover; high-density cork (5/16" thick)	184-111076	17.49 pr.
Intake; stock port thick (1.2" x 2.0" x .125")	184-111106	19.99
Intake; large port (1.250" x 2.275" x .062")	184-111102	8.99

Intake Manifold Gasket Sets



- Synthetic rubber bead for superior sealing around intake and coolant parts
- For cast iron and aluminum heads with conventional port and bolt location

SB Chevy

Stock-steel laminater: 1.23" x 1.99"	161-1204	16.49
Stock-w/Printoseal: 1.28" x 2.09"	161-1205	16.99
Medium race port: 1.34" x 2.21" Thickness .060	161-1206	19.49
Vortec: engine	161-1255	24.49

BB Chevy

Most aftermarket manifolds: 1.82" x 2.54" Rectangle; no upper bolts at intake ports	161-1275	19.99

10 Pack SB Chevy Gaskets

DynoPak



Timing cover & water pump	184-1100-10	35.99
Water pump to block only	184-1101-10	19.49
Timing cover seal	184-1102-10	22.99
Rear main seal; 2pc silicone	184-1105-10	69.99
Fuel pump; 2 bolt gasket / pump to plate	184-1106-10	8.99
Fuel pump; 4 bolt gasket / plate to block	184-1107-10	9.49
Thermostat housing	184-1108-10	9.49
Valve cover; thick cork (5/16")	184-11076-10	117.99

Standard BB Chevy Gaskets

ACCUSEAL

184-11300



Timing cover & water pump to block 184-11300 6.49

Performance Full Engine Gasket Sets



Full sets contain:
- PermaTorque® pre-flattened steel ring head gaskets
- Printoseal® intake manifold gaskets
- Blue Stripe® cork-rubber valve cover gaskets
- All the top quality gaskets and seals needed for a performance engine assembly

Performance full engine gasket set 283, 302, 307, 327, 350, Eng. with stock or small intake & exhaust ports; except most aluminum blocks 1959-79 161-2802 135.49

Cylinder Head Gaskets



- Extra-strong pre-flattened steel wire ring combustion seal
- Stainless steel armor
- Positive sealing under extreme pressure and heat
- Minimizes torque loss

SB Chevy

Aluminum Head Only

Bore 4.166 / .039 Thick	161-1010	51.49

Cast or Aluminum Head

Bore 4.166 / .041 Thick	161-1003	42.49
Bore 4.200 / .041 Thick	161-1034	49.49
Bore 4.100 / .015 Thick	161-1094	24.49

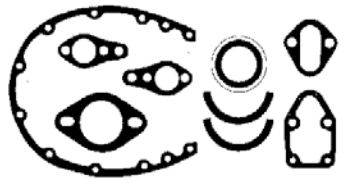
10 Pack BB Chevy Gaskets

DynoPak



Water pump to block only 184-1301-10 19.49

R.A.C.E. Gasket Sets



- Sets typically includes gaskets & seals for water pump, timing cover, rear main bearings, etc.

1959 - 1985 SB Chevy 161-2702 20.99

Rear Main Seals



SB Chevy
Premium 2-piece 161-2912 28.99

Copper SB Chevy Head Gaskets

PROCOPPER



Gasket bore - 4.060" / Thickness - .043" 184-011064 60.99 pr.

Thermostat Gaskets



1/8" thick molded rubber water outlet gasket for Chevy 161-2202 18.49

JR Manufacturing Tall Steel Valve Covers

- 1 1/2" breather tubes welded in left side cover
- Fits SB Chevy



046-140 **46.49**

Tall Zinc Valve Covers

- Baffles inside 1 1/2" tubes
- 2 15/16" tall
- Fits SB Chevy



088-7215Z **25.49**

MOROSO Aluminum Valve Covers

- 1 3/8" Dia. breathers included



Polished die cast aluminum, SB Chevy, Tall design. Two breather tubes, 2 3/8" apart.

011-68365 **171.99**

Tall Aluminum Valve Covers

- Fits SB Chevy
- 3 3/4" tall
- Two baffled tubes



046-1145TF

Dual tubes - centered 088-6140 **68.99**
Dual tubes - in front 046-1145TF **108.49**

Tall Aluminum Valve Covers Center Bolt

- Fits SBC
- 1 1/2" tubes
- 3 3/4" Tall



115-8039 **92.99**

MOROSO Aluminum Valve Covers

- 1 3/8" Dia. breathers included



Polished die cast aluminum, SB Chevy, Tall design. Two breather tubes welded to one cover.

011-68370 **164.99**

MOROSO Aluminum Valve Covers

- 1 3/8" Dia. breathers included



Polished die cast aluminum, SB Chevy, tall design. Two breather tubes welded to one cover.

011-68374 **173.49**

MOROSO Tall Aluminum Ford Valve Covers

- Valve covers sold as pair with hardware
- Fits 221-302-351W
- Clears most stud girdles and rocker combos



011-68450 **116.49**

R2C Valve Cover Breathers with Shield

- Longer service life
- Improved crankcase ventilation
- Easy to clean
- Chrome



R2C Performance valve cover breather filters are designed to offer racers the finest crankcase and tank breather technology available today. R2C's breather flange design improves oil return and significantly reduces the dripping caused by oil collected at the lower flange associated with competitors breather fllters. R2C valve cover breather construction also ends the problems associated with cap failures. HD screens eliminate crushed breathers. R2C breathers are fully washable and can be cleaned by soaking in biodegradable solvents such as Simple Green, etc.

Fits 1 3/8" Tube, Chrome Shield & Lid 287-BF-10800-S **21.99**
Fits 1 1/2" Tube, Chrome Shield & Lid 287-BF-10700-S **21.99**

R2C Valve Cover Breathers

- Longer service life
- Improved crankcase ventilation
- Easy to clean



Fits 1 3/8" tube, black lid	287-BF-10800-BLKA	**21.99**
Fits 1 3/8" tube, blue lid	287-BF-10800-BA	**21.99**
Fits 1 3/8" tube, red lid	287-BF-10800-RA	**21.99**
Fits 1 1/2" tube, black lid	287-BF-10700-BLKA	**21.99**
Fits 1 1/2" tube, blue lid	287-BF-10700-BA	**21.99**
Fits 1 1/2" tube, red lid	287-BF-10700-RA	**21.99**

One Piece Push-In Valve Cover Breathers



011-68781

- Designed to drain oil trapped in the foam back into the valve cover rather than allow it to drain out the air vents
- Fits Moroso or any valve cover with 1.22" hole

Chrome plated	011-68781	10.49 ea.
Rep. grommets	011-97340	4.49 pr.
PCV grommets	011-68770	4.49 pr.
Rep.oil separator - breather 3 / 4 " nipple	011-68780	9.49 ea.

Valve Cover Breathers



185-7001 185-7011

Breather - 1 3/8" I.D.	185-7002	9.49
Breather with shield - 1 3/8" I.D.	185-7022	9.99
Breather - 1 1/2" I.D.	185-7001	9.49
Breather with shield - 1 1/2" I.D.	185-7011	9.99

Evac System



- Reduces crank case pressure throughout entire rpm range
- Tests prove significant increase in engine performance
- Includes 2 of each: oil separates, grommets, one way check valve and weld in nipple.

Evac system	011-25900	61.49

Replacement Parts

Check valve for header	011-97800	18.99
Weld in nipple	011-97810	9.99
Breather / separator	011-68780	9.49

Cap and Weld Bung Assemblies

JOEs Caps are lightweight, O-Ring sealed and are easy to grip. The cap is anodized while the bung is bare 6061-T6 aluminum so you can weld it to your oil, water or fuel tank. 1-1/4" or 2" opening.



1-1/4"	208-37400	37.49
2"	208-37402	37.49

Valve Cover Breathers



68815 68817 68811 68813

Non-hooded style, clamp on type for Moroso covers with welded-in stacks - 1 3/8 " I.D.	011-68815	14.49
Non-hooded style, clamp on type for Moroso covers with welded-in stacks - 1 1/2 " I.D.	011-68816	17.99
Non-hooded style, push in type for Moroso covers with punched holes - 1.22" I.D.	011-68817	14.49
Hooded style, clamp on type for Moroso covers with welded-in stacks - 1 3/8 " I.D.	011-68811	16.99
Hooded style, clamp on type for Moroso covers with welded-in stacks - 1 1/2 " I.D.	011-68812	16.99
Hooded style, push in type for Moroso covers with punched holes - 1.22" I.D.	011-68813	16.99

Weld-in Filtered Breather Tube Kit



- 2 aluminum 1 3/8" O.D. breather tubes with internal baffling
- Two hooded filtered breathers
- Two stainless hose clamps

011-68800 50.99

Aluminum Valve Cover Breather Baffle



- Covers under the breather hole to keep oil from getting into the breather
- CAN NOT be used with engines with stud girdles

011-68790 5.49 ea.

Aluminum Weld-In Bungs



- 2 per package
- Made of 6061-T6 aluminum and fits a 1" dia. hole

3/8" NPT	011-68900	11.99
1/2" NPT	011-68910	11.99

Female 1/2" NPT Bung

- Steel
- One per pack



011-22737 4.49

Polyester Liners



These polyester pre-filters eliminate clogging of filters

Valve Cover Breather Liners

Black	072-1025	8.49
Blue	072-1025-3	8.49
Red	072-1025-4	8.49
w/shield Black	072-1125	8.49
w/shield Blue	072-1125-3	8.49
w/shield Red	072-1125-4	8.49

Fill Cap Kit



011-85280



011-85283

- 6061-T6 alum.
- Includes O-ring washer
- Can be welded to valve covers, holding tanks, cylinder heads, and oil pans

Steel Bung

1 1/4"-12 UNF thread, 1 1/2" O.D	011-85280	29.49

Aluminum Bung

1 1/4"-12 UNF thread, 1 1/2" O.D	011-85282	22.99
1-3/8" -12UNF Threads, 2.6" O.D.	011-85283	31.99

Extra Long Valve Cover Wing Nuts



- Includes matching studs to eliminate gasket alignment problems and to speed up installation
- 4 per package
- 1/4"-20 with 1 3⁄8" long studs

Clear	011-68581	22.99

Valve Cover Hex Head Nuts



- 1/2" Hex head
- 3 7/8" long
- Chrome plated steel

	011-68550	31.99

Valve Train Oil Deflector



- Fits SB Chevy and Ford 302 with stamped rockers
- Includes mounting hardware

	011-67700	30.49

Bullet Nose Valve Cover Stud Kit



- SB Chevy
- Bullet nose makes it easy to start mounting nuts
- Prevents valve covers from vibrating loose
- Includes eight 1/4"-20 x 1 3⁄4" heat-treated studs, nylon-insert lock nuts and washers

	011-68830	20.49

Valve Cover Fasteners



- Same as to left but studs are NOT bullet nosed

Non bullet nose studs	011-68820	9.49
Replacement studs	011-97020	6.49

Lifter Valley Oil Baffles



- Keeps lifters in there bores during pushrod and rocker arm failure
- CAN NOT be used with roller lifters

SB Chevy	011-25050	37.99

Intake Manifold Bolt Kits



- SB Chevy and SB & BB Chryslers, with single plane manifold
- 3/8" - 16 x 1 1⁄8" 12 to a card

	011-38400	14.49

Valve Cover Hold Down Tabs



- Plated steel 5/16" holes for SB Chevy valve covers
- Set for one cover consists of four 5" tabs

Chrome tabs	011-68510	11.99

Blue Stripe® Cork/Lam® Valve Cover Gasket Sets



- Extra-durable steel core resists blowouts
- Extra thick for increased valve cover clearance

SB Chevy	161-1603	15.49
SB Chevy steel core	161-1604	38.49
SB Chevy center bolt	161-1648	42.49
BB Chevy steel core	161-1630	41.49
Ford crate motor	161-VS13264T	33.49
302 SVO & 351 W SVO	161-1636	42.99

Alum. head - 1/4" thick with steel core

Heavy Duty SB chevy Balancer Bolt

- 3/4" Hex head
- 7/16" - 20 x 2 1/4"
- Grade 8 steel
- Gold iridite finish



	011-38770	6.99

Chrome SB Chevy Timing Tabs

- 283-350 Engines
- 6"-7"-8" Balancer



	088-4960	4.49

Chevy Gaskets 10 Pack



Valve cover; thick cork (5/16")	184-11076-10	117.99

Perm-Align Valve Cover Gaskets

- 2 per package



SB Chevy	011-93020	36.49
SB Ford: 289,302,351W	011-93060	40.49



SCHOENFELD Cross-Over Style Headers



- Fits Lefthander FAB chassis and others
- Bolts and gaskets included

1 5/8" - 3" Collector (GM 602) also	007-135	243.99
1 5/8" - 1 3/4" - 3 1/2" Collector	007-135V	292.99
1 5/8" - 1 3/4" - 3" Collector	007-135V-3	292.99
1 5/8" - 1 3/4" - 3" Collector (GM 604)	007-135VCM-3	292.99
1 3/4" - 3 1/2" Collector	007-136	243.99
1 3/4" - 1 7/8" - 3 1/2" Collector	007-136V	302.49
1 3/4" - 1 7/8" - 2" - 3 1/2" Collector	007-136V3	360.99

Dynatech Cross-Over Style Headers



- Fits Lefthander FAB chassis & others
- Bolts and gaskets included
- Equal length primaries for maximum torque and horsepower

1 5/8" - 1 3/4" - 3" GM 604 Crate	114-711-50910	319.99
1 3/4" - 1 7/8" - 3 1/2" Collector	114-711-41010	309.99
1 3/4" - 1 7/8" - 3 1/2" Collector Spread Port Flange	114-712-41010	379.99

Dynatech Pavement Late Model Headers



- Non-equal length design gives flat torque for slick tracks
- Valve covers can be removed with header installed
- 21" - 28" primary length
- Excellent economy header
- Bolts and gaskets included

1 5/8" - 3" Collector - 300-400 H.P.	114-701-14510	254.99
1 5/8" - 1 3/4" - 3" Collector - 400-500 H.P.	114-701-24510	304.99

Dynatech Modified Headers



- 9" long collector for maximum length to stay within IMCA rules
- Bolts and gaskets included

1 5/8" - 1 3/4" - 3" Collector - GM 604 Crate	114-701-16110	284.99

SCHOENFELD 180 Degree Header



- Fits Lefthander FAB chassis & others
- Bolts and gaskets included

1 5/8" - 3" Collector	007-179-1	253.99

SCHOENFELD McGunegill Tri Y Crossover Headers

- Bolts and gaskets included



1 5/8" - 1 3/4", 3" Collector - GM 604 Crate	007-135VYCM	692.49
1 5/8" - 1 3/4" - 3" Collector McGunegill 425LM Crate	007-335VYE	741.49
1 3/4" - 1 7/8" - 2" - 3 1/2" Collector McGunegill Ford Equalizer Sealed	007-336V3YE	789.99

SCHOENFELD Ford Crate Motor Headers

- Bolts and gaskets included



1 3/4" - 1 7/8", 3 1/2" Collector	007-336VCM	360.99

Dynatech Modified Headers



- Fits angle or straight plug heads
- Bolts and gaskets included

1 5/8" - 1 3/4" - 3" Collector - Std Chevy & 602 Crate	114-701-16410	234.99
1 5/8" - 1 3/4" - 3 1/2" Collector - Std Chevy	114-701-16510	294.99
1 5/8" - 1 3/4" - 3 1/2" Collector - Std Chevy	114-701-26510	249.99

SCHOENFELD IMCA Legal Headers





- Fits Lefthander IMCA Modified with equal pipes to create more torque & h.p.
- Lefthander Modified uses 78 and newer full size frame
- Bolts and gaskets included

1 5/8" - Engine offset 2" - 3" coll.	007-1163	224.49
1 5/8" - 1 3/4" - Engine offset 2" - 3 1/2" coll.	007-1163V	273.49
1 3/4" - Engine offset 2" - 3 1/2" coll.	007-1164	224.49

SCHOENFELD IMCA Modified Mid-Length Primary Design Header

- Fits most Dirt Modified Chassis
- Bolts and gaskets included



- Dirt IMCA
- Midlength
- Does not fit Lefthander

1 5/8" - 3" Collector - Std Chevy & 602 Crate	007-1105	204.99
1 3/4" - 3 1/2" Collector - Std Chevy	007-1106	204.99

SCHOENFELD IMCA Adjustable Modified

- Long primary
- Collectors will slip on to adjust for engine location and foot box
- Bolts and gaskets included



1 3/4" - 1 7/8" - 3 1/2" Collector	007-162-68	204.99

SCHOENFELD IMCA Modified Long Tube Design

- Longer primaries for maximum torque and horsepower.
- Fits Harris, Hoffman chassis
- Bolts & Gaskets included



1 5/8" - 3" Collector - Std Chevy & 602 Crate	007-1101	204.99
1 5/8" - 1 3/4" - 3" Collector - GM 604 Crate	007-1101VCM3	253.99

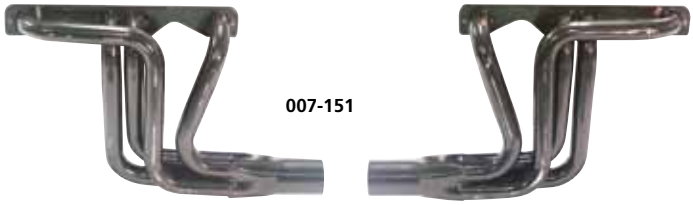
Dynatech Chevy Chassis Headers

- Fits angle or straight plug heads
- Number 1 spark plug should be at least 1" behind ball joint
- Fits GRT, Nascar LMS, Shaw, Sport Mods IMCA Sport Mods and most IMCA Modifieds
- Bolts and gaskets included



1 5/8" - 3" Collector - Std Chevy & 602 Crate	114-701-10010	202.99

SCHOENFELD Under Chassis Headers



007-151

- Fits angle or straight plug heads
- Bolts and gaskets included

1 5/8" - 3" Collector - Std Chevy & 602 Crate	007-151	155.99
1 3/4" - 3 1/2" Collector	007-152	165.99

SCHOENFELD (1972 - 1987) Street Stock



- Monte Carlo, Pontiac Grand Prix, Olds Cutlass, Buick Regal, also Camaro 70 - 81
- Can use solid side and rear mounts
- Fits angle plug heads
- Will not clear stock manual clutch linkage ball
- Bolts and gaskets included

1 5/8" - 3" Collector - Std Chevy & 602 Crate	007-185	175.99
1 5/8" - 1 3/4" - 3" Collector	007-185V	224.49
1 3/4" - 3 1/2" Collector	007-186	175.99

SCHOENFELD 155V - Header

- Chevy Stock Clip Header
- Bolts and Gaskets included
- Fits straight or angle plug heads



1-5/8" - 1-3/4"- 3 1/2" Collector	007-155V	226.49

SCHOENFELD IMCA Modified Long Tube Design

Fits BMS, Dirtworks, Hoffman, Hot, Jet, KMOD, Bob Pierce, Pro, Quick, Sardeson, Smiley's, & Victory

- Bolts & Gaskets Included



1 5/8" - 3" Collector - Std Chevy & 602 Crate	007-1185	204.99
1 5/8" - 1 3/4" - 3" Collector - GM 604 Crate	007-1185VCM3	253.99
1 3/4" - 3 1/2" Collector - Std Chevy	007-1186	204.99
1 3/4" 1 7/8" - 3 1/2" Collector - Std Chevy	007-1186V	263.49

SCHOENFELD 2300 Ford Header

- 1 5/8" - 1 3/4" - 3" collector
- Bolts and gaskets included



	007-F239V	155.99

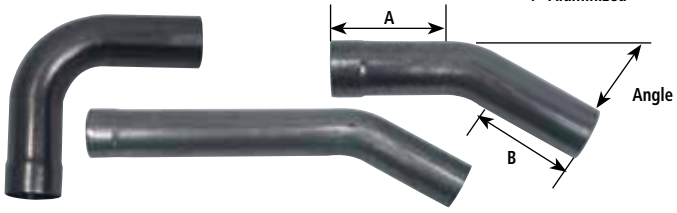
Recommended Extension Elbows for Exhaust

Left Side	Header Style
007-30310	135VYCM, 335VYE
007-3045	
007-3531	336V3YE
007-3542	
007-3042	135, 135V-3, 135VCM-3
007-3542	135V, 136, 136V, 136V3, 137, 336VE, 336VCM
007-3032	145
007-3532	145V, 146, 146V
007-3531	180
007-480030	179-1

Right Side	Header Style
007-3031	135, 135V-3, 135VCM-3,
007-30310	135VYCM, 335VYE
007-3531	135V, 136, 136V, 136V3, 137, 336VE, 336VCM, 336V3YE
007-3031	145
007-3531	145V, 146, 146V
007-3532	180
007-480030	179-1

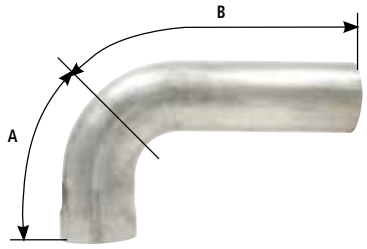
Elbows & 90° Bends

- 4" Aluminized



Dia.	Angle	"A" Length	"B" Length		
3"	30°	2"	6"	007-30310	23.49
3"	30°	6 1/2"	6 3/4"	007-3031	27.99
3"	30°	15 1/2"	6"	007-3032	27.99
3"	42°	10"	10"	007-3042	27.99
3"	45°	5"	6"	007-3045	27.99
3"	90°	5"	5 1/4"	007-3090	27.99
3 1/2"	30°	2"	7"	007-35310	24.49
3 1/2"	30°	6 1/4"	6"	007-3531	27.99
3 1/2"	30°	15 1/2"	6"	007-3532	27.99
3 1/2"	42°	10"	10"	007-3542	27.99
3 1/2"	45°	6 1/2"	3 1/2"	007-3545	27.99
3 1/2"	90°	5 1/4"	2 3/4"	007-3590	27.99
4"	90°	8"	8"	007-4090	34.99

90° Bend



Dia.	Angle	"A" Length	"B" Length		
5"	90°	10"	13"	002-H21905	71.49

Elbow Kits



3" / standard coll.	114-780-41001	105.99
3 1/2" / standard coll.	114-780-41051	105.99
3 1/2" / merge coll.	114-780-41052	109.99

Y Collectors



3" in - 3 1/2" out	007-Y3035	116.99
3" in - 4" out	007-Y3040	116.99
3" in - 5" out	007-Y3050	116.99
3 1/2" in - 4" out	007-Y3540	116.99
3 1/2" in - 5" out	007-Y3550	116.99

2 Into 1 Collectors



3" inlets - 3 1/2" outlet (length: 13 1/2")	023-169	106.99
2 1/2" inlets - 3 1/2" outlet (length: 12 3/4")	023-169B	122.49
3" inlets - 4" outlet (length: 14")	023-170	106.99

Y-Collector



3 1/2" inlets - 5" outlet	002-H2021	68.49

II Scavenger Series "Y" Collectors



Primary (slip fit)	Outlet (final)	Length		
2 1/2"	3 1/2"	17 1/2"	060-250350	45.99
3"	3 1/2"	17 1/2"	060-300350	49.99
3"	4"	17 1/2"	060-300400	49.99
3 1/2"	5"	16 1/2"	060-350500	66.99

Elbow Kits

002-H2108



3 1/2" inlets - 3 1/2" outlets	002-H2100	54.99
3 1/2" inlet & outlet - 45°	002-H2108	21.49

Merge Pipe



3" In / out	114-780-31203	263.99

X-Pipe Collectors



3" In / out	007-X3030	186.99
3 1/2" In / out	007-X3535	186.99

Tubing Connectors



Inside Dia.	Outside Dia.		
3" I.D.	3" O.D.	007-3030	11.99
3 1/2" I.D.	3 1/2" O.D.	007-3535	11.99

Straight Pipes



Length	O.D.		
12"	3"	007-120030	10.49
24"	3"	007-240030	13.99
36"	3"	007-360030	17.49
12"	3 1/2"	007-120035	10.49
24"	3 1/2"	007-240035	15.49
36"	3 1/2"	007-360035	18.99
48"	3 1/2"	007-480035	22.49
12"	4"	007-120040	17.49
24"	4"	007-240040	23.49
12"	5"	007-120050	25.99
24"	5"	007-240050	36.49

Double Barrel Muffler



- 3 1/2" Inlets and outlets
- Costs less than duals and eliminates the need for merger pipe
- Makes more power than a 2 into 1
- 15" long, 6 1/2" thick, 9 1/2" wide

Double barrel muffler	002-H3044	177.99

5" Inlet - Outlet Muffler



10" muffler - 100 decibel	002-H3010	104.49
15" muffler - 98 decibel	002-H3015	114.99
18" muffler - 96 decibel	002-H3018	131.49
Replacement Muffler Packing	002-H3000	43.49

Reducers



Inside Dia.	Outside Dia.		
3 1/2" I.D.	3" O.D.	007-3035	11.99
3" I.D.	3 1/2" O.D.	007-3530	11.99
4" I.D.	3 1/2" O.D.	007-4035	13.49

Slip-On Collectors



1 5/8" Into 3" - Strt	007-SO63041	45.49 ea.
1 3/4" Into 3" - Strt	007-SO73041	45.49 ea.
1 3/4" Into 3 1/2" - Strt	007-SO73541	45.49 ea.
1 7/8" Into 3 1/2" - Strt	007-SO83541	45.49 ea.
2" Into 3 1/2" - Strt	007-SO03541	50.49 ea.

Exhaust Clamps



3 1/2" O.D. x 3 1/2" O.D.	049-TBA350	12.49
3" I.D. x 3" O.D.	049-TTA300	12.49
3 1/2" I.D. x 3 1/2" O.D.	049-TTA350	12.49

Venturi Reducer Cones



Flowmaster's venturi reducer cone provides the exhaust system with a smooth diameter transition. Far more effective than standard header reducers.

2 1/2" to 3" - 8" long	060-3025	12.99
3" to 3 1/2" - 8" long	060-3530	14.49

Muffler for 2 Into 1 System

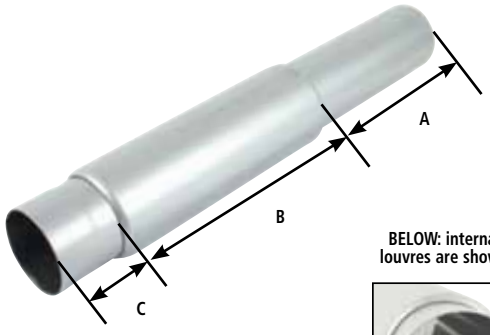


- Absolutely no horsepower loss
- 95 Decibel
- 10 lbs.
- 16" overall length

3 1/2" in - 3 1/2" out	023-184	143.99
4" in - 4" out	023-185	143.99

Muffler

- Louvered
- Fiberglass mate
- 3-1/2" inlet, outlet, shell O.D. 4"
- 002-H3002 DB @ 100' .98
- 002-H3004 DB @ 100' .100



Part#	A	B	C	Overall	Weight
H3004	9"	12"	3"	24"	7 lbs
H3002	4 1/2"	22 1/4"	3"	30"	9 lbs.

BELOW: internal louvres are shown



24" long muffler	002-H3004	64.49
30" long muffler	002-H3002	69.99

Mufflers



- 3 1/2" Collectors
- 007-112535 is 100 Decibles at 100 feet
- 007-112535 sanctioned approved WOO, All Star, ASCS, and Supra



11" long muffler	007-112535	41.99
9" long muffler	007-92535	41.99

Mufflers



- Takes out high pitch noises only

8" long - 3" pipe	007-83030	18.99
6" long - 3 1/2" pipe	007-63535	18.99
8" long - 3 1/2" pipe	007-83535	18.99
9" long - 3 1/2" pipe	007-92535	41.99
12" long - 3 1/2" pipe	007-123535	30.49
12" long - 4" pipe	007-120040	17.49
27" long - 4" pipe	007-273540	75.99

IMCA Muffler



- Sanctioned IMCA modifieds
- Fits 3 or 3 1/2"
- Reduces noise by 9 decibels



6" Long	007-IMCA609	41.99
9" Long	007-IMCA930	34.49
9" Long	007-IMCA935	34.49

Outlaw Series Muffler



Inlet/ Outlet	Case	Overall Length		
3 1/2"	4 1/2"	16 3/4"	060-15435	119.99

Spiral Flow Racing Muffler



- 4" Diameter
- 12" Installed length
- Drops 5-7 db over open collectors. Flows 850 cfm

2 1/2" Inlet - outlet	011-94050	61.99
3" Inlet - outlet	011-94051	61.99
3 1/2" Inlet - outlet	011-94052	61.99

4" Muffler

- 4" in, 4" out and 4 1/2" diameter case
- 27" length



007-273540 75.99

Insert Muffler

- Just tack weld into your collector.
- Will reduce the noise level without excess back pressure
- 4" overall length



3" Insert muffler	007-42530	17.49
3 1/2" Insert muffler	007-43035	17.49

Turndown Pipes

- 4" Aluminized



3" Turn down	007-3025	22.49
3 1/2" Turn down	007-3525	22.49
4" Turn down	007-4025	31.49

Turndown Pipe



4" Turn down	023-4012	41.99

Turndown Pipe



5" Turn down	002-H2005	48.49

604 Crate Engine Torque Booster

- Easy to install
- Excellent add-on for crate engines
- Increase torque on restarts
- Promotes torque gains of 10% or more



3" Inlet	114-772-06302	99.99
3 1/2" Inlet	114-772-06352	99.99

Tail Pipe Savers

- Powder coated Silver



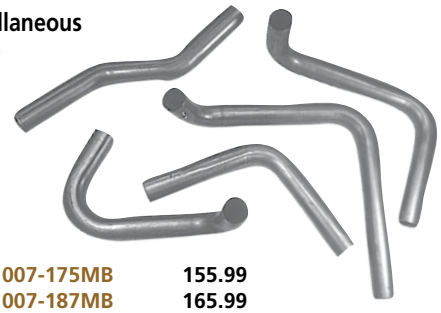
Straight

3 1/2" single outlet	007-350TSS	69.99
3 1/2" dual outlet	007-350TSS-2	87.49
4" single outlet	007-400TSS	69.99
5" single outlet	007-500TSS	69.99

45°

3 1/2" single outlet	007-350TSS-45	99.49
3 1/2" dual outlet	007-350TSS-45-2	116.99
4" single outlet	007-400TSS-45	99.49
5" single outlet	007-500TSS-45	99.49

Miscellaneous Bends



- Approximately 36 ft.
- 18 ga.

1 3/4" Dia.	007-175MB	155.99
1 7/8" Dia.	007-187MB	165.99

U-Bends



- All U-Bends are steel tubing with 9" legs (straight part)

1 1/2" Dia. - 16 ga. - 2 1/2" radius	007-015016U	15.49
1 5/8" Dia. - 18 ga. - 2 1/2" radius	007-016218U	12.99
1 3/4" Dia. - 18 ga. - 2 1/2" radius	007-017518U	12.99
1 7/8" Dia. - 18 ga. - 3" radius	007-018718U	12.99
2" Dia. - 18 ga. - 3" radius	007-020018U	14.49

Header Tabs



Tab kit (12 tabs only)	007-4001-12	14.99
2 tabs, 1 bolt, 1 lock nut	007-4003-1	4.49
4 tabs, 2 bolts	007-4003-2	7.99
8 tabs, 4 bolts	007-4003-4	13.99
12 tabs, 6 bolts	007-4003-6	17.99

Header Bolts



- Hex Head
- Steel
- Black oxide coated
- 12 per set

3/8"-16 x 3/4"	240-916	8.99
3/8"-16 x 1"	240-917	6.49

Header Bolts



5/16" Hexhead - 7/8" in length 3/8" - 16 Thread	049-317-38	2.99 ea.
5/16" Hexhead - 3/4" in length 3/8" - 16 Thread	007-3006-16	10.99 set*
7/16" Hexhead - 3/4" in length 3/8" - 16 Thread	011-38710	8.49 set*

**For SB and BB Chevy and SB Ford - set of 16*

8mm Hexhead - 22mm in length / LS1-LS7 / Quantity of 12	007-300412	8.99
10mm Hexhead - 22mm in length / LS1-LS7 / Quantity of 8	007-30058	6.99

Exhaust Tab Kit



- Includes bolt-nut
- .085 Steel
- 1/4" Holes

050-243A — 6.99

Standard Chevy Header Gaskets

- Sold as a pair



114-794-00001 — 15.99

Pressure Master Header Seals



259-29D03AERL | 259-29D03BERL

Chevy	259-29D03BERL	38.99
Ford	259-29D03AERL	35.49
Replacement Inserts		
Chevy	259-29D03BIERL	21.99
Ford	259-29D03AIERL	18.49

Header Gaskets



1 5/8" Square port SB Chevy	007-01501	9.49 ea.
1 3/4" - 1 7/8" Oval, Rec. SB Chevy	007-01510	9.49 ea.
1 3/4" D port SB Chevy	007-01511	9.49 ea.
Spread port, D, Round SB Chevy	007-01531	11.49 ea.
GM crate motor D-port	007-01560	9.49 ea.
Edelbrock, McGunegill, Ford, Z304, SVO "N", Dart Wide Bolt	007-03520	11.49 ea.
Ford 2300 1 1/2" - 1 5/8"	007-FG23	12.49 ea.

Exhaust Header Gasket Sets



- Steel core prevents blowouts
- Resists burning and sticking

SB Chevy - Square 1.50" x 1.50"	161-1404	17.99
SB Chevy - Square 1.55" x 1.55"	161-1405	21.99
SB Chevy - Round 1.59" Dia.	161-1426	19.49
SB Chevy crate motor	161-1470	31.49
BB Chevy - Round 2.13" Dia.	161-1412	22.99
SB Ford Fits 260, 289, 302 except Boss, 351W 1962-1993 Does not fit Z304 Crate Motor Head	161-1415	22.99

SB Chevy Header & Collector Gaskets



Header Gaskets 1.5" x 1.437"	184-4211	35.99 pr.
Collector Gaskets 2.5" I.D.	184-4250	13.99 pr.
Collector Gaskets 3" I.D.	184-4300	13.99 pr.
Collector Gaskets 3.5" I.D.	184-4350	16.49 pr.

Exhaust Collector Rings & Gaskets



2 1/2" collector ring	007-250CR	4.49 ea.
3" collector ring	007-300CR	4.99 ea.
3" collector gasket	007-300CRG	6.99 ea.
3 1/2" collector ring	007-350CR	5.49 ea.
3 1/2" collector gasket	007-350CRG	6.99 ea.

Header Flanges



- CNC 1/4" Thick

1 5/8" Square SB Chevy	007-01101	34.99 ea.
1 3/4" D Port SB Chevy	007-01111	34.99 ea.
1 7/8" Rectangular SB Chevy	007-0112	34.99 ea.

Oxygen Sensor Plug



- Used to plug Oxygen Sensor Bung
- M-18 thread size
- Trivalent chromium plated steel to match stainless headers

011-22734 **7.99**

Oxygen Sensor Fittings



- Weld-In fitting needed when replacing stock exhaust with aftermarket pipes, headers, etc., not equipped for sensor
- M-18 Thread Size

Steel	011-22730	**8.99**
Stainless steel	011-22732	**10.49**

Reflect-A-Cool



Reflect-A-Cool™is a sheet of reflective material with an adhesive back which offers outstanding protection against extreme heat.

- Withstands 2000º radiant heat
- Self adhesive for easy installation
- Can be easily trimmed and cut to fit
- Great For firewalls

12" x 12" Sheet	053-010460	**9.99**
12" x 24" Sheet	053-010461	**17.99**
24" x 24"	053-010462	**21.99**

Reflect-A-Gold



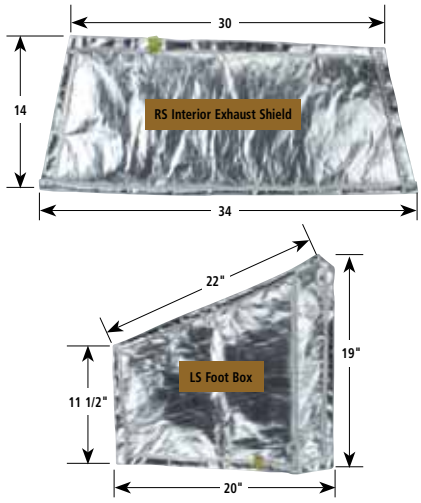
Reflect-A-GOLD is a metalized polyamide polymer laminated glass cloth with a high temperature pressure sensitive adhesive for use in extreme temperature swing environments. It is lightweight and easy to apply and remove.

Highly effective material for firewalls, fuel cells, engine covers, under hoods, engine compartment, bulk heads, seat bottoms – anything or area that needs protection from heat.

- For firewalls, bulkheads, engine covers, floors, seat bottoms & more
- Capable of handling continual temperatures up to 850°F
- Resists UV degradation for long-term performance
- Virtually NO clearance needed
- Adhesive protected by a release liner rated up to 325°F
- Light weight and flexible-Trim to size

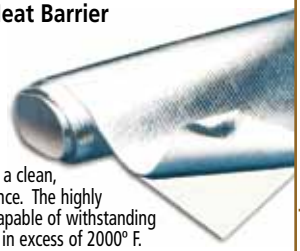
12"x 12" Sheet	053-010391	**19.99**
12"x 24" Sheet	053-010392	**34.49**
24"x 24" Sheet	053-010393	**62.99**

Heat Insulation For Lefthander Fab Offset Chassis, Perimeter, and 98+ Newer Camaro



RS Interior	234-001RTUNN	**110.99**
LS Foot Box	234-001LEFT	**72.99**

Adhesive-Backed Heat Barrier



The adhesive backed composite material can be applied to any surface or wrapped around a hose or wire to make a clean, professional appearance. The highly reflective surface is capable of withstanding radiant temperatures in excess of 2000º F.

12" x 12"	234-13500	**10.99**
24" x 36"	234-13585	**49.49**

2300° Heat Barrier Blanket



- 1/2" thick non asbestos blanket
- Easily cut to any shape with scissors

18" x 24" 011-80805 **29.49**

Heat Insulation Floor Mats



- Keeps heat out of driver's compartment
- Easily forms to shape of driver compartment
- Made with 2000° insulation

24" x 18" 021-380-9215 **45.49**

Koolmat



- .70 thick silicone fiberglass material
- Easy to install, just rivet or glue
- 30" wide / sold by running foot
- Reduce heat transfer by 75%
- Dissipates heat to the outside edges

112-07031 **29.99 ft.**

Heat Screen



- Capable of withstanding heat up to 1,000° F
- Apply with a high temp glue, screws or rivets
- Use to ward off heat while working in a hot area
- Keeps heat away from painted surfaces
- Aluminized surface reflects 2000° F

36" x 40" 053-010401 **65.49**



Titanium Exhaust Wrap

- Withstands 1800°
- Extremely pliable
- No need to "wet" wrap
- HT silicone coating not required



2" x 15'	053-010129	17.49
2" x 50'	053-010127	49.99

Stainless Steel Locking Ties

- Withstand heat to 2500° F
- For use anywhere there is strong vibration
- Locking ball increases holding power
- Resists ultraviolet light and corrosion
- 100 lbs. tensile strength



14" (4 per package)	053-010202	8.99
8" (8 per package)	053-010201	13.49

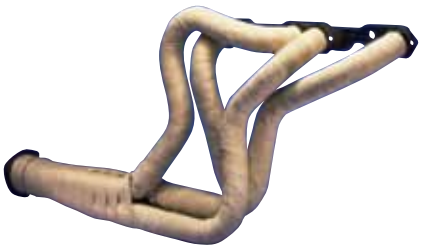
Heat Shroud

- Convenient hook and loop closure design
- Easily trim to fit
- Fire proof
- Sold in 3 foot lengths



Fits 1/2" to 1 1/4" dia.	053-010405	28.99

Exhaust Wrap



- Controls heat in exhaust pipes for additional power
- Greatly reduces under hood temperature
- Reduces burns
- Easy to install
- Free of asbestos

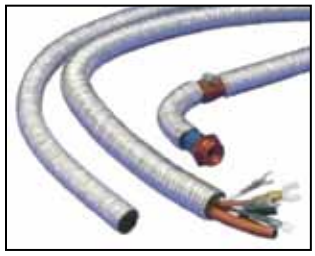
50 ft. x 2" Roll - white	053-010102	42.49
15 ft. x 2" Roll - white	053-010106	13.99
50 ft. x 1" Roll - black	053-010107	28.99
50 ft. x 2" Roll - black	053-010108	45.99
15 ft. x 1" Roll - black	053-010120	9.49
15 ft. x 2" Roll - black	053-010121	14.99

Stainless Steel Ties



8" long x 1/4"	112-09026	1.49 ea.
27" long x 1/4"	112-09027	2.49 ea.

Cool Tube



- Protects wires, fuel & brake lines

1/2" ID x 15'	053-010415	62.49

Firesleeve

- Shields lines from flames
- Ideal for fuel lines
- Sold Per Foot



.44" ID	013-FBS0700	6.49
.50" ID	013-FBS0800	6.99
.62" ID	013-FBS1000	7.49
.75" ID	013-FBS1200	7.49
.88" ID	013-FBS1400	9.99
1.00" ID	013-FBS1600	11.49
1.12" ID	013-FBS1800	12.99
1.25" ID	013-FBS2000	13.49
1.38" ID	013-FBS2200	13.99
1.50" ID	013-FBS2400	14.99

Heat Sheath Sleeving



- Withstands 500° F direct / 2000° F radiant heat
- Easily trim to fit
- Pliable to fit tight bends

1/2" x 3'	053-010418	11.99
3/4" x 3'	053-010403	12.99
1" x 3'	053-010419	15.49
1 1/4" x 3'	053-010404	16.49
1 1/2" x 3'	053-010420	19.49

HT Silicone Coating



- Easy to apply; just spray thin coat on pipes or wrapped pipes
- Protection up to 1500° F
- Resists extreme temperatures, weathering, chemicals, solvents, acid and salt
- Helps keep pipe or wrap from deteriorating

DEI's HT silicone Coating can be used directly on surfaces or in conjunction with other DEI products such as exhaust wrap. When applied to exhaust manifolds, pipes and mufflers of cars, trucks, RVs, motorcycles and snowmobiles it helps maintain the integrity of the surface.

Black	053-010301	9.49

Fire Sleeve



Constructed from a high temperature resistant braided glass material, woven into a sleeve and heavily coated with 100% iron oxide silicone rubber, Fire Sleeve provides the ultimate in heat insulation and protection from direct heat up to 500°F. Each kit includes a 16-inch length of black Fire Tape to finish off ends of Fire Sleeve or when joining two Fire Sleeves together while presenting a clean and professional look.

- Insulates wiring, hoses, oil / brake / transmission lines ect.
- Use for bundling and protecting hoses, electrical wiring etc.
- Withstands 500°F continuous / 2000°F intermittent heat
- Burn protection during under hood repairs & maintenance

3/8" I.D. x 3'	053-010470	20.49
5/8" I.D. x 3'	053-010472	25.49
1" I.D. x 3'	053-010474	36.49

Quick Fix Tape



- Withstands Temperatures from -60 F to 500 F
- Seal ends of hoses, bundle & wrap wires, weatherproof connections & more
- Can be applied to wet surfaces
- Corrosion & Moisture resistant
- Permanent air/liquid tight seal
- Resists solvents, oils, fuel, acid and chemical spills

Black	053-010491	9.99
Red	053-010492	9.99
Gray	053-010495	9.99

G-FORCE RACING GEAR Pro Eliminator X Helmet

SFI Certified 31.1A



SNELL Certified SA 2010

- Black in color

Super sleek styling. A Z38 composite shell keeps this helmet light on your shoulders. Integral G-flow ventilation system brings in cool air and vents the hot air out of the top and back of the helmet.

Small	206-3025S	248.99
Medium	206-3025M	248.99
Large	206-3025L	248.99
X-Large	206-3025XL	248.99
XX-Large	206-3025XXL	248.99

G-FORCE RACING GEAR Pro Eliminator Helmet

SFI Certified 31.1A



SNELL Certified SA 2010

- White in color
- Comes with a speed fit shield
- G-Flow top/rear vents

Small	206-3023S	214.49
Medium	206-3023M	214.49
Large	206-3023L	214.49
X-Large	206-3023XL	214.49
XX-Large	206-3023XXL	214.49

G-FORCE RACING GEAR Side Draft Helmet

SFI Certified 31.1A



SNELL Certified SA 2010

- White in color
- Comes with a speed fit shield
- Has fresh air system/removable breath deflector

Small	206-3027S	274.49
Medium	206-3027M	274.49
Large	206-3027L	274.49
X-Large	206-3027XL	274.49
XX-Large	206-3027XXL	274.49

racing optics Universal Flat Shield Helmet Tearoffs

- 4" tall
- Clear
- Fits all flat racing shields



Racing Optics exclusive Perimeter Seel adhesively mounts to your shield. It seals out dirt, dust, moisture, fogging and eliminates scratches. The universal shape fits any flat shield with no posts required. Smoke tint is great for bright sunny conditions and allows you the smoke option without having to change your shield. Amber color is great for rainy or misty conditions. Clear comes in 3 stacks of 3 layers per sleeve, 9 total tearoffs per sleeve. Smoke and amber comes in 3 stacks of 7 layers, 21 total tearoffs per sleeve

Clear - 3 stacks of 3 layers per sleeve	244-3421CP3	26.99

G-FORCE RACING GEAR Pro Eliminator Helmet

SFI Certified 31.1A



SNELL Certified SA 2010

- Lightweight Fiberglass, Carbon and Kevlar® Composite Shell
- CoolTec Flame Retardant Liner
- G-FLOW Ventilation System
- Reinforced mounting points for Hans Helmet Restraint Systems
- Shinny Black in Color

Small	206-3023SBK	214.49
Medium	206-3023MBK	214.49
Large	206-3023LBK	214.49
X-Large	206-3023XLBK	214.49
XX-Large	206-3023XXLBK	214.49

G-FORCE RACING GEAR Pro Phenom Helmet

SFI Certified 31.1A



SNELL Certified SA 2010

- White in color
- Adjustable visor with tinted visor strip
- PBI/Kevlar liner

Medium	206-3021M	154.49
Large	206-3021L	154.49
X-Large	206-3021XL	154.49
XX-Large	206-3021XXL	154.49

racing optics Helmet Tearoffs



The SpeedStack™ 7 is a stack of 7 laminated tearoffs that are 2 mil thick each. Each package contains 4 stacks of 7 tearoffs for a total of 28 tearoffs.

Clear

Simpson Voyager, HJC	244-10201C	26.99
G-Force, Bell, Pyrotect, RaceQuip	244-10202C	26.99
Simpson Shark, Super Shark, Vudo Invader, Valor, Impact Air Draft, Supersport	244-10209C	26.99
Impact Vapor, Air Vapor, Charger, Super Charger	244-10230C	26.99

Smoke

Simpson Voyager, HJC	244-7201S4	26.99
Simpson Shark, Super Shark, Vudo Invader, Valor, Impact Air Draft, Supersport	244-7209S4	26.99
Post Kit	244-9900	14.99

G-FORCE RACING GEAR Helmet Visors/Shields



- 206-8601, 206-8602, 206-8605 Fits SA 2005 & SA 2010

Clear full face shield	206-8601	33.99
Dark tint full face shield	206-8602	33.99
Amber tint full face shield	206-8604	38.99
Blue tint full face shield	206-8605	38.99
Pivot Kit	206-8600	14.49

G-FORCE RACING GEAR Head Skirt

SFI Certified 3.3



- Made with cooltec nomex
- Single layer

	206-4111	33.99

G-FORCE RACING GEAR Helmet Size Conversion Chart

Inches	Size		Metric
20-1/2	6-1/2	XXSmall	52
20-7/8	6-5/8	XSmall	53
21-1/4	6-3/4	XSmall	54
21-5/8	6-7/8	Small	55
22	7	Small	56
22-3/8	7-1/8	Medium	57
22-3/4	7-1/4	Medium	58
23-1/8	7-3/8	Large	59
23-1/2	7-1/2	Large	60
23-7/8	7-5/8	XLarge	61
24-1/4	7-3/4	XLarge	62
24-3/4	7-7/8	XXLarge	63
25-1/8	8	XXLarge	64

To ensure an accurate fit, use this chart to order your correct helmet size. Carefully measure around your head, above the ears. Take the measurement, in inches or centimeters, referring to the sizing chart for your correct hat/helmet size. Helmet must fit properly for optimum performance. Don't guess your size. Helmet must be securely and snugly fastened before engaging in any activity.

SIMPSON

Helmet Sizing Chart

INCHES	20	21	22	23	24	25	
CENTIMETERS	51 52 53	54 55	56 57	58 59	60 61	62 63	64 65
HAT SIZE	6 5/8 - 6 3/4	6 7/8 - 7	7 1/8 - 7 1/4	7 3/8 - 7 1/2	7 5/8 - 7 3/4	7 7/8 - 8	—
HELMET SIZE	XS	SM	MD	LG	XL	XXL	—

SIMPSON Voyager Helmet



- Snell SA 2010 Rated, manufactured in the USA
- Multi-use, stock car, drag racing, sprint car and karting
- Our largest eyeport offers excellent field of vision
- Available in white only

MED	025-410M	299.95
L	025-410L	299.95
XL	025-410XL	299.95
XXL	025-410XXL	299.95

RaceQuip SportMod Full Face Helmet



- Hand laid fiberglass shell
- Expanded polystyrene liner
- Comfort fit nomex interior
- Distortion free 3mm polycarbonate low fog shield
- Aluminum pivot kit hardware
- Tearoff posts
- Silicone eyeport gasket Seals out dirt
- Kevlar® chin strap
- Pre drilled for HNR / HANS anchors
- Great peripheral vision
- Fire retardant paint and interior
- SportMod decal is removable
- Flat black

SM	21 1/2" to 22 1/8"	069-274992	179.95
MED	22 3/8" to 22 7/8"	069-274993	179.95
L	23 1/8" to 23 3/4"	069-274995	179.95
XL	24" to 24 1/2"	069-274996	179.95
XXL	24 3/4" to 25 1/4"	069-274997	179.95

RaceQuip ProModel Helmet Shields



Clear	069-204001	34.99
Smoke	069-204004	39.99

SIMPSON Bandit Helmet



- Multi-use, stock car, drag racing, sprint car and karting
- Classic Bandit flag ship design, improved aerodynamics through design innovation

MED	025-420M	399.95
L	025-420L	399.95
XL	025-420XL	399.95
XXL	025-420XXL	399.95

SIMPSON Devil Ray Helmet Shields



- 3MM Poly Carbonate Shields include anti-fog treatments and tear-off posts where applicable.

Clear	025-84300A	49.95
Smoke	025-84301A	49.95

RaceQuip SportMod Helmet Shields and Tearoffs



SNELL Certified SA 2010 Shields

Clear	069-202001	34.95
Smoke	069-202004	39.95
Amber	069-202006	39.95

Tearoffs for SportMod Shields

3mm Quantity of 10	069-203213	6.95
7mm Quantity of 5	069-203517	6.95

RaceQuip SportMod Hardware Kit

- Includes:
  (2)Aluminum pivot screws
  (2) Aluminum pivot washers
  (1) Visor washer
  (1)Visor ratchet



Hardware Kit	069-202111	14.95

SIMPSON Voyager Helmet Shields



- For SA2005 helmets and older
- Shields fit the Voyager & the Voyager Sidewinder helmets
- .125" Lexan shields include tearoff posts w/ applicable
- New style SWV sizes 7 1/2 - 8 use old style shield.

Old Style 1998 and older

Clear	025-88200	49.95

New Style

Clear	025-88300	49.95
Pivot kit	025-99022	12.95

SIMPSON Dual Shield Bag

- Holds two shields
- Made with micro fiber



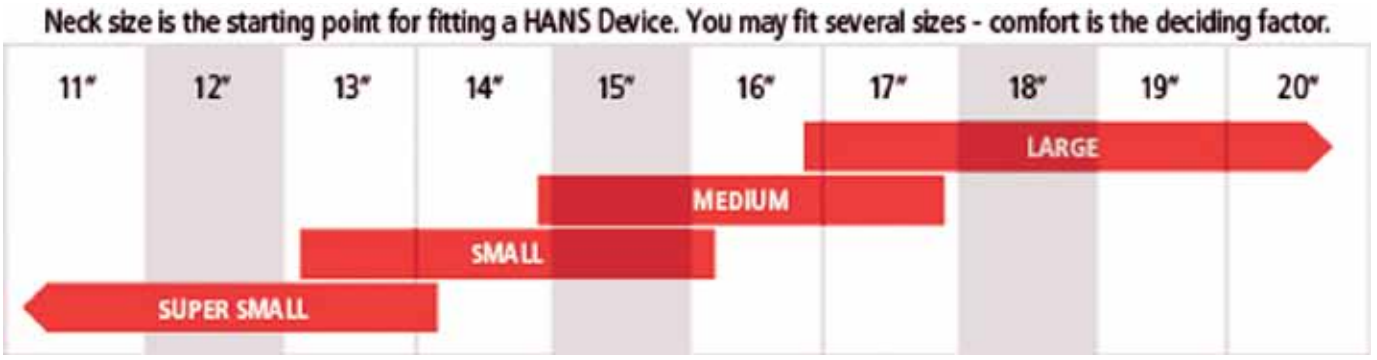
	025-23901	5.99

RaceQuip SportMod Helmet Bag

Heavy-duty oversize design combines a soft fleece interior with a tough nylon exterior and features a small pocket in the front to hold extra hardware. The webbed nylon handles go all the way to the bottom of the bag for added support and strength.



	069-300003	17.95



HANS Sport II

The HANS Sport II Head and Neck restraint device is SFI and FIA approved. Sport II models feature a lower rounded back. The HANS Device is used in NASCAR, NHRA, IHRA, USAC, Formula 1, WOO, Champ Car, and most other racing series. Sliding Tethers are standard on all HANS Devices SFI and FIA approved Value priced with the same performance as Professional Series HANS Device Sports II comes with Sport anchors Injection Molded super structural carbon fiber Weighing a slight 1 lb. heavier than the Professional Series HANS,



Hans Device with PA sliding tethers - Medium	248-DK11233321SFI	599.00
Hans Device with quick click sliding tethers -Medium	248-DK11233421SFI	599.00
Hans Device with PA sliding tethers - Large	248-DK11243321SFI	599.00
Hans Device with quick click sliding tethers - Large	248-DK11243421SFI	599.00

Post Collar Anchors

- Fits SA helmets



248-AK113212



248-AK113222

Professional series (without nut washer)	248-AK113212	65.49
Standard series	248-AK113222	55.49

SIMPSON Pro Rage Head and Neck Restraint

- Low top - easy to get in and out of the car
- Fits into the pocket between your shoulder and seat
- Fits in any seat, no seat pad and no adjustment to the seat
- New EZ Slide helmet tethers makes turning your head effortless



Medium	199-300M	595.99
Large	199-300L	595.99
D-ring kit for extra helmet	025-SFIDRK	24.95

Quick Click Attachment

- Fits SA helmets



	248-AK11422	80.00

Sliding Tethers for Sport II



Sliding tether for post collar anchor	248-TK11313	40.00
Sliding tether for QC anchor	248-TK11413	20.00



Helmet Hook



1 3/4" roll bar	153-22570	15.99
1 1/2" roll bar	153-22572	15.99

Steel Weld-On Helmet Hook

- Weld to cage tubing in cockpit



	032-14873	4.99

Helmet Hook

- Hang your helmet on a JOES Helmet Hook.
- Simply bolt the hook to a cross tube on the roll cage.
- Made from 6061-T6 aluminum
- Anodized Gray.



1 1/2"	208-10601G	11.95
1 3/4"	208-10604G	15.49

Paulson Goggles



Clear	077-1	8.49
Amber	077-2	7.99
Blue	077-3	7.49

Parker Inside Air Pump

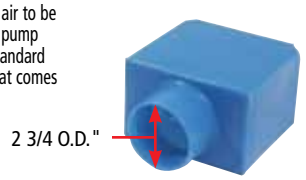
- Two Speed Motor
- Low Speed 1.0 amp
- High Speed 2.5 amp
- Pulls 125 CFM



Air pump	176-PP001	124.49
Rep. filter	176-PP003	13.49

Parker Outside Air Intake

- Allows outside air to be directed to the pump
- Replaces the standard inside air lid that comes on the pump



	176-PP012	15.49

Gator Stainless Steel Hose Clamps

- One piece gear box
- Rolled edge
- Stainless steel continuous band



2" - 2 3/4"	028-31250	2.49
2 3/8" - 3 1/8"	028-31260	2.49

Parker Helmet Hose



4 ft.	176-PP002-4	22.99
6 ft.	176-PP002-6	31.49

Parker Helmet Hose Adapter

- Adapts 3" hose to the helmet hose for the Sidewinder helmet



	176-BSR001-PP	15.49

Vari-Clear Anti-Fog Spray

- Vari-Clear provides 24 hour fog free protection on all face shields, goggles, glasses, mirrors and glass. Just spray on and buff with soft cloth. 5 oz. can.



Anti-fog spray	076-507	15.99

Ear Plugs



	119-8402	1.49 pr.

Anti Monkey Butt Powder

- Sweat absorber and friction reducer



	232-0017	5.49

Gear Bag

- Length 24"
  Width 12"
  Height 14"



	206-1005	38.99

Nomex Underwear



Two-piece style, knit Nomex underwear is flame retardant. Top has long sleeves with turtle neck collar. SFI 3.3 approved. Upper and lower sold together.

Medium	022-20203M	77.99
Large	022-20203L	77.99
X-Large	022-20203XL	80.49

RaceQuip Single Layer Protective Clothing

Single Layer 1-Piece Driving Suits

- SFI-3.2A/1 spec - TPP rating of 11

Medium black	069-110003	119.99
Large black	069-110005	119.99
X-Large black	069-110006	119.99
XX-Large black	069-110007	139.99



Single Layer 2-Piece Jackets

- SFI-3.2A/1 spec - TPP rating of 11

Medium black	069-111003	79.99
Large black	069-111005	79.99
X-Large black	069-111006	79.99
XX-Large black	069-111007	89.99



Single Layer 2- Piece Pants

- SFI-3.2A/1 spec - TPP rating of 11

Medium black	069-112003	69.99
Large black	069-112005	69.99
X-Large black	069-112006	69.99
XX-Large black	069-112007	79.99

RaceQuip Sizing Chart

SIZE	CHEST	WAIST	HIP	INSEAM	NECK	HEIGHT	WEIGHT
Small	34-36	30-32	33-37	28	14	5' 6"- 5' 8"	125-140
Medium	38-40	34-36	37-41	29	14.5	5' 8"- 5' 10"	140-165
Large	42-44	36-38	41-45	30	15-16	5' 10"- 6'	165-195
X-Large	46-48	40-42	45-49	31	16	6"- 6' 2"	200-225
XX-Large	50-52	44-46	49-53	32	17-18	6' 2" - 6' 4"	225-250
XXX-Large	54-56	48-52	49-53	33	18	6' 4" - 6' 6"	225-250

RaceQuip Double Layer Protective Clothing

Double Layer 2-Piece Jackets

- SFI-3.2A/5 spec - TPP rating of 25

Medium black	069-121003	179.99
Large black	069-121005	179.99
X-Large black	069-121006	179.99
XX-Large black	069-121007	189.99
XXX-Large black	069-121008	199.99

Double Layer 2-Piece Pants

- SFI-3.2A/5 spec- TPP rating of 25

Medium black	069-122003	169.99
Large black	069-122005	169.99
X-Large black	069-122006	169.99
XX-Large black	069-122007	169.99
XXX-Large black	069-122008	189.99



SIMPSON Hybrid Driving Suit

SFI Certified 5

- SFI-5 Rated, Multi Layer FR suit
- Simpson branded at shoulders and cuff area
- Contrasting Premium V-Quilting and trim and dimension and style
- 360° arm gussets
- Straight leg cuff
- Available in black and white as pictured

Simpson Hybrid suit is a multi-layer standard suit that exhibits unmatched breathability in a light weight and comfortable design and is constructed of our newest satin FR fabric which exhibits a semi-shinny finish and a smooth even drape.

Small	025-1602121	549.99



SIMPSON Sizing Chart

SIZE	CHEST	WAIST	HIP	INSEAM	NECK	HEIGHT	WEIGHT
Small	30-34	26-30	33-37	31	14.5	5' 5"- 5' 7"	115-130
Medium	34-38	30-34	37-41	32	15.5	5' 7"- 5' 10"	140-165
Large	38-42	34-38	41-45	33	16.5	5' 10"- 6' 2"	175-200
X-Large	42-46	38-42	45-49	34	17.5	5' 11" & over	210-225

ULTRA-SHIELD 2-Piece Driving Suits

Jackets

Small black	179-30111	57.99
Medium black	179-30121	57.99
Large black	179-30131	57.99
X-Large black	179-30141	57.99
XX-Large black	179-30151	65.49
XXX-Large black	179-30161	71.49

Pants

Small black	179-30211	47.99
Medium black	179-30221	47.99
Large black	179-30231	47.99
X-Large black	179-30241	47.79
XX-Large black	179-30251	51.49
XXX-Large black	179-30261	53.49



2-Piece Suit Sizes

	S	M	L	XL	XXL	XXXL
Chest	40-42	44-46	48-50	52-54	52-54	54-56
Waist	30-34	34-36	36-38	40-44	44-48	48-50
Inseam	30-32	32-34	34-35	34-35	34-35	34-35
Sleeve	30-32	33	34	35	36	37
Height	5' 9"	5' 10"	6' 2"	6' 2"	6' 2"	6' 2"

G-FORCE RACING GEAR 2-Piece Driving Suit

Jackets

S,M,L,XL	67.49
XXL	77.49
XXXL	86.99
XXXXL	97.99



Jackets for 2-Piece Driving Suit

Small black	206-4381S
Medium black	206-4381M
Medium blue	206-43813M
Large black	206-4381L
Large blue	206-43813L
X-Large black	206-4381XL
X-Large blue	206-43813XL
XX-Large black	206-4381XXL
XX-Large blue	206-43813XXL
XXX-Large black	206-4381XXXL
XXXX-Large black	206-4381XXXXL

G-FORCE RACING GEAR Pants for 2-Piece Driving Suit

Pants

S,M,L,XL	57.99
XXL	67.49
XXXL	77.49

Small black	206-4382S	X-Large black	206-4382XL
Medium black	206-4382M	X-Large blue	206-43823XL
Medium blue	206-43823M	XX-Large black	206-4382XXL
Large black	206-4382L	XX-Large blue	206-43823XXL
Large blue	206-43823L	XXX-Large black	206-4382XXXL

G-FORCE RACING GEAR Sizing Chart

1) Measure from the back of the neck at the center to your wrist; arm bent at a 90° angle at the elbow.
2) Measure at the largest circumference. 3) Measure at normal beltline.

Size	Chest [1]	Stomach [2]	Waist [3]	Hip	Inseam	Sleeve	Neck	Waist To Ankle
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"
Med-Large	40-44"	38-41"	35-38"	40-42"	31-32"	32-33"	14-15.5"	39-40"
Large	42-46"	40-43"	38-40"	42-44.5"	32-33"	33-34"	15-16.5"	40.5-41.5"
XLarge	46-49"	43-46"	41-43"	45-48"	32.5-33.5"	34-35"	16-17.5"	41-42"
XXLarge	50-54"	47-51"	44-48"	50-52.5"	32.5-33.5"	35-37"	17.5-19"	41.5-42.5"
XXXLarge	54-59"	51-54"	48-52"	53-55"	34"	37-38"	19-21.5"	45.5"

Racing Gloves



24.95

Medium black	185-1000M
Large black	185-1000L
X-Large black	185-1000XL

350 Gloves

- Nomex® knit construction
- White leather palm
- Non SFI Rated



29.99

Small black	069-350002
Medium black	069-350003
Large black	069-350005
X-Large black	069-350006

351 Gloves

SFI Certified 3.3/1

39.99



- Nomex® knit construction
- Grey suede leather reinforced palm
- Hook and loop adjuster strap

Small black	069-351002
Medium black	069-351003
Large black	069-351005
Large blue	069-351025
X-Large black	069-351006
X-Large blue	069-351026

Glove Sizing Information

Size	Glove
7" to 8 1/2"	Small
8" to 9 1/2"	Medium
9" to 10 1/2"	Large
10" to 11 1/2"	X-Large



To find glove size, measure around largest part of hand over knuckles while making a fist, excluding thumb.

Skeleton Gloves

- Meets SFI 3.3/5
- Includes SFI tag
- Nomex

109.99



SFI Certified 3.3/5

Small	276-03S
Medium	276-03M
Large	276-03L
X-Large	276-03XL

Outstiched Gloves

- Meets SFI 3.3/5
- Includes SFI tag
- Nomex

109.99



SFI Certified 3.3/5

Small	276-01S
Medium	276-01M
Large	276-01L
X-Large	276-01XL

Fast fit Gloves

- Clarino Synthetic leather palm
- Two-way stretch Spandex padded back
- Easy On/Off Cuff

11.99



Medium black	140-MFF05009
Medium blue	140-MFF03009
Medium red	140-MFF02009
Large black	140-MFF05010
Large blue	140-MFF03010
Large red	140-MFF02010
X-Large black	140-MFF05011
X-Large blue	140-MFF03011
X-Large red	140-MFF02011
XX-Large black	140-MFF05012
XX-Large blue	140-MFF03012
XX-Large red	140-MFF02012

Pro Series Gloves



SFI Certified 3.3/5

86.99

- Meets SFI 3.3/5, includes SFI tag
- Premium leather and Nomex® is used to build this 2 layer glove that is accented with a carbon fiber printed knuckle pad and contrasting stitching.
- The wrist gauntlet is secured with the velcro backed G-FORCE Racing Gear label
- These gloves are produced to accent the new GF236 Pro Series Shoes.

Small black	206-4105SBK
Medium black	206-4105MBK
Large black	206-4105LBK
X-Large black	206-4105XLBK

"Originals" Gloves

18.49



Medium black	140-009
Large black	140-010
X-Large black	140-011
XX-Large black	140-012

Predator Driving Gloves

SFI Certified 3.3/5

129.99



- Nomex construction
- Extra long bunch free gauntle

Small	025-20800-SK
Medium	025-20800-MK
Large	025-20800-LK
X-Large	025-20800-XK

GF G1 Driving Gloves

SFI Certified 3.3/1



53.49

- Premium Nomex knit and premium leather
- Flame retardant fabric - wicks moisture away

Small black	206-4100S
Medium black	206-4100M
Large black	206-4100L
X-Large black	206-4100XL

Heat Sleeves

- Sold individually



140-900 20.49



SIMPSON Speedway Heatshield Driving Shoes

159.95 Pair



The Speedway Heatshield shoe is designed to defeat heat transfer in the cockpit from the pedals and floor. The shoe is engineered with an efficient heat transfer exchange system.

- SFI 3.3/5 approved and includes SFI Tag
- Nomex® construction, mid top design
- Distinctive appearance
- Superior flexibility and sensitivity

Size 9	025-23900BK
Size 9 1/2	025-23950BK
Size 10	025-23100BK
Size 10 1/2	025-23105BK
Size 11	025-23110BK
Size 11 1/2	025-23115BK
Size 12	025-23120BK
Size 12 1/2	025-23125BK
Size 13	025-23130BK

SIMPSON Crew Shoes

49.95 Pair



- Oil resistant all condition high profile sole with aggressive lug-grip pattern
- Breathable 1000 denier nylon shell repels liquids, resists tearing, and sheds abrasions and stains

Size 8 crew	025-56800BK
Size 8 1/2 crew	025-56850BK
Size 9 crew	025-56900BK
Size 9 1/2 crew	025-56950BK
Size 10 crew	025-56100BK
Size 10 1/2 crew	025-56105BK
Size 11 crew	025-56110BK
Size 11 1/2 crew	025-56115BK
Size 12 crew	025-56120BK
Size 12 1/2 crew	025-56125BK
Size 13 crew	025-56130BK

G-FORCE RACING GEAR Pro Series Shoes



- Black in color
- SFI 3.3/5 Rated
- Radial-Grip™ treaded sole
- Made with Carbon Fiber
- Accents the new Pro Series Race Glove

Size 7	206-0236BK070
Size 7 1/2	206-0236BK075
Size 8	206-0236BK080
Size 8 1/2	206-0236BK085
Size 9	206-0236BK090
Size 9 1/2	206-0236BK095
Size 10	206-0236BK100
Size 10 1/2	206-0236BK105
Size 11	206-0236BK110
Size 11 1/2	206-0236BK115
Size 12	206-0236BK120
Size 13	206-0236BK130
Size 14	206-0236BK140

86.99 Pair

G-FORCE RACING GEAR Mid Top Racing Shoes



- Black in color
- Double-stitch seams
- Full leather construction
- Ankle padding for comfort and fit

Size 8	206-02358
Size 8 1/2	206-023585
Size 9	206-02359
Size 9 1/2	206-023595
Size 10	206-023510
Size 10 1/2	206-0235105
Size 11	206-023511
Size 11 1/2	206-0235115
Size 12	206-023512
Size 13	206-023513
Size 14	206-023514

67.49 Pair

RJS Racing Equipment Nomex Socks



Medium (8 - 10)	022-20204M
Large (10 - 11 1/2)	022-20204L
X-Large (12 - 14)	022-20204XL

19.49

Titan Mid Top Racing Shoes

SFI Certified

- Black in color
- Cowhide outer layer
- Fire retardant fabric inner layer
- PU plastic sole for comfort



Size 8	185-SH-1411-8
Size 8 1/2	185-SH-1411-85
Size 9	185-SH-1411-9
Size 9 1/2	185-SH-1411-95
Size 10	185-SH-1411-10
Size 10 1/2	185-SH-1411-105
Size 11	185-SH-1411-11
Size 11 1/2	185-SH-1411-115
Size 12	185-SH-1411-12
Size 12 1/2	185-SH-1411-125
Size 13	185-SH-1411-13

54.95 Pair

G-FORCE RACING GEAR Boot Heat Shield

- Black in color
- For added protection against engine and exhaust heat



One size fits all 206-1001 24.49

SIMPSON Fusion Driving Shoes

- Black in color
- Mid-Top design
- Hidden Lace System
- Non slip sole
- Satin suede leather sole



Size 10	025-FS1000
Size 10 1/2	025-FS1050
Size 11	025-FS1100
Size 11 1/2	025-FS1150
Size 12	025-FS1200

139.98 Pair

Titan Nomex Racing Socks



12.95 Pair

Medium (8 - 10)	185-SK-1000-M
Large (10 - 11 1/2)	185-SK-1000-L
X-Large (12 - 14)	185-SK-1000-XL

Titan 5 Point Latch & Link Harness



- Black
- 3" Hardware ends installed
- Twin individual shoulder belts
- 62" Pull down
- Lap belt adjusts 27" to 59"
- Sub Strap: 7" - 28"
- 3" nylon webbing

185-SB-1000BLK 59.95

SIMPSON Platinum Series Belts



- 62" Pull down
- Pull down bolt-in
- Latch F/X design prevents inadvertent release
- Anti-slip springs
- Can be used as wrap-around
- Polyester material

025-29073SP 164.95

SIMPSON 5 Point Platinum Plus Seat Belt With 2" Shoulder Belts



- Black
- The shoulder harness is 2" for the Hans and then goes to 3" at the latch & link
- Platinum Plus aluminum belt adjusters
- Bolt-In or wrap around shoulder harness
- Pull down 2" lap belt

025-SB5LDL522BA 285.99

RaceQuip 5-Point Latch & Link Harness Assembly

- 3" Hardware ends installed
- Twin individual shoulder belts
- Pull down lap belt
- Double adjustable for ease of Installation
- Wrap around or bolt-in mounting
- Shoulders adjust from 26" to 40"
- Lap belt adjusts 20" to 60"
- Premium 3" nylon webbing



Black	069-711001	69.99
Blue	069-711021	69.99
Red	069-711011	69.99

SIMPSON Standard Series Belts



- Black
- 62" Pull down
- Pull down bolt-in
- Latch F/X design prevents inadvertent release
- Anti-slip springs
- Can be used as wrap-around
- Polyester material

025-29073SO 159.95

SIMPSON 62" Bolt-In Lap Belt



- Pull down adj. to 32"
- 3" belt width

Black 62" 025-29034 89.95

SIMPSON 48" Individual Shoulder Harness

- Bolt-in or wrap around
- Adjusts down to 24"
- Standard lever release systems
- 3" belt width



Black 48" long 025-30004BK 59.95

RaceQuip 4-Point V-Type Latch & Link Harness Assembly

- Pull Down Lap Belt
- Double adjustable for ease of installation
- Wrap around or bolt-in mounting
- Shoulders adjust from 26" to 40"
- Lap belt adjusts from 20" to 60"
- Premium 3" nylon webbing



Black	069-713003	69.99
Blue	069-713023	69.99
Red	069-713013	69.99

SIMPSON Sport Latch & Link 55" Pull Down



- SFI 16.1 rated
- Features a polyester construction for maximum protection
- Belts ship as a wrap around system.
- Separate bolt in brackets included in the box
- Sport Model will feature the S-logo Simpson patch
- Available in black only

025-29043BK 109.95

SIMPSON Anti-Submarine Belts



Dual
025-31014BK

025-31015Bk

- Standard lever release systems
- 1 3/4" belt width

Black adj. pull-up	025-31015BK	29.95
Black dual 27" per side	025-31014BK	39.95

3" Individual Shoulder Harness Set

- Adjustment lengths for individual shoulder
- Lap: 38" - 67"
- Shoulder: 17" - 50"
- Sub Strap: 7" - 25"

SFI Certified 16.1

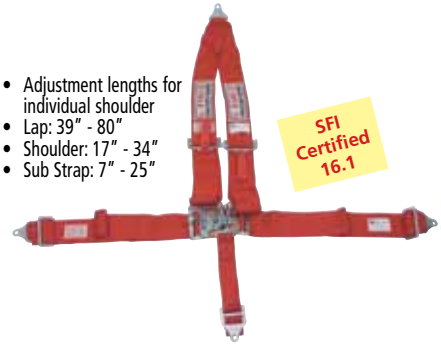


Black	206-6000	67.49
Blue	206-6000-3	67.49
Red	206-6000-4	67.49

3" V-Type Harness Set

- Adjustment lengths for individual shoulder
- Lap: 39" - 80"
- Shoulder: 17" - 34"
- Sub Strap: 7" - 25"

SFI Certified 16.1



Black	206-6020	67.49
Blue	206-6020-3	67.49
Red	206-6020-4	67.49

5 Point Seat Belt for Hans

SFI Certified 16.1



- Black
- SFI 16.1 Rated
- 3" Lap Belt pull up design
- 3" Shoulder harness that goes to 2" to fit the Hans Device more comfortably with a pull down adjustment
- Shoulder Harness' are wrap around design

276-025 149.99

3" Shoulder Harness - Bolt-In

- Standard length is 32" from mounting bracket to 3" adj.
- 44" overall length

SFI Certified 16.1



Black 022-50518 34.49

Shoulder Harness - Roll Bar Cage Mount

- Length: fully extended 37"
- normal wear 32"

SFI Certified 16.1



Black 022-50516 28.49

3" Lap Belts With Anti-Slip Springs

SFI Certified 16.1



- Features no side adjustments to hug hips, adjustable 18" to 64"

Black 022-50502 40.49

3" Wrap Around Belt

- May be used as a bolt in or wrap around by removing the bolt-on eyelets

SFI Certified 16.1



022-50519 34.99

Individual Harness Pads



Black 025-23020BK 44.95

3" Harness Pads / Nomex



Black 022-70702 20.49

Belt and Harness Parts





022-100 022-101 022-102 022-103

Floor anchor	022-100	5.49
Eyebolt	022-101	8.99
3" slide bar	022-102	2.99
Snap hook	022-103	2.99
Floor mount kit / snap end	022-30309	12.49

2" Submarine Belts

- Fully adjustable comes with 2" anti-slip springs installed
- For use with 3" lap belt
- Available in black only

SFI Certified 16.1



Fully Adjustable	022-50506-1	14.49
Adjustable	022-50506	13.99

RaceQuip Neck Supports

SFI Certified 3.3

- Flame Retardant high-density foam
- Flame retardant knit cover



Black	069-337007	29.99
Blue	069-337027	29.99
Red	069-337017	29.99

SIMPSON Neck Support

SFI Certified 3.3



Black	025-23022BK	39.95

PRO IMPACT Neck Support

SFI Certified 3.3



Black	022-20216	27.49

PRO IMPACT Neck Support

SFI Certified 3.3



Black	022-20216-1	29.49

Pro Sportsman Standard Series

- 1/8" 5052 Aluminum
- 25° Layback
- High back design W / left & right rib supports
- 1" Foam padding
- Fire-retardant cloth seat cover, stocked in black only
- Compatible with all head & neck restraint
- Compatible with all safety harness systems
- Custom seat available upon request



Small 16"	067-1665	253.99
Medium 17"	067-1765	253.99
Large 18"	067-18A65	253.99
X-Large 18"	067-18B65	253.99

KIRKEY Drag Racing Seats



- MIG welded .100" thick 5052 grade aluminum
- MIG welded on the inside for added strength
- Offset aluminum extrusion around perimeter of seat for added strength and safety
- Contoured high density foam bottom provides complete leg and inner thigh support
- Extra thick, high density foam on rib support for added comfort and safety
- Multi-position lap belt openings for easy mounting
- Submarine belt opening is standard
- Black only

Hip Width		
17"	068-41700	269.37
18"	068-41900	269.37

KIRKEY Double Rib Support Layback Seats



- 10° Layback
- Entry level seat
- Anti-sub & shoulders holes
- Double brake in seat back for added strength
- Designed for low horse power cars on small tracks.
- Seat side lowered for lap belts, submarine belt opening is standard
- MIG welded .125" think 5052 grade aluminum
- Progressive rib bead adds extra strength
- Seat bottom is contoured to support lower back & hips
- Rubber moulding around perimeter of seat
- Headrest reinforced with offset aluminum extrusion
- Machined edges eliminate belt opening rubber molding
- Black only

Small 14 1/2"	068-19200	199.29
Medium 15 1/2"	068-19400	199.29
Large 17 1/2"	068-19800	199.29

BUTLER Pro Sportsman Plus Standard Series



- 1/8" 5052 Aluminum
- Cut for HANS
- 25° Layback
- High back design W / left & right rib supports
- Contoured seat bottom
- Aluminum seat wrap & trim
- Fire-retardant velour seat cover, available in black only
- 1/2" SSP-20 Padding
- Compatible with all head & neck restraint systems
- Compatible with all safety harness systems
- Custom seat available upon request

Small 16"	067-2016	791.49
Medium 17"	067-2017	791.49
Large 18"	067-2018	791.49

BUTLER Advantage II Sportsman



- 1/8" 5052 Aluminum
- Cut for HANS
- 25° Layback
- Properly reinforced for added support in all critical areas
- Latest energy impact absorbing foam
- Contoured seat bottom
- Welded safety harness holes
- Aluminum molded trim
- Fire-retardant velour seat cover, available in black only
- Compatible with all head & neck restraint systems
- Compatible with all safety harness systems
- Custom seat available upon request

Small 16"	067-2216	1452.49
Medium 17"	067-2217	1452.49
Large 18"	067-2218	1452.49

Seat Side Supports



Head Support Support	Right 068-00100	Left 068-00200	32.90
Shoulder Support Support	Right 068-00500	Left 068-00600	41.41
Leg Support Support	Right 068-00300	Left 068-00400	41.41

Leg Supports



067-2475
- Black

067-2211
- 18" x 22"
- Black velour pad

067-2204R
- Black

Left side	067-2465	107.49
Right side	067-2475	107.49
Left side	067-2203L	45.49
Right side	067-2204R	45.49
Left side - large	067-2211	115.49
Right side - large	067-2210	115.49

Head Rests



- Black

067-2208

067-2219

Right side	067-2205	36.49
Left side	067-2219	36.49
Right side - 2"	067-2209	51.99
Left side - 2"	067-2208	51.99

Bead Foam Insert Kit

Excellent dimensional stability. Creates a molded shape of your body. SFI 45.2 approved. Excellent energy absorption. Extremely lightweight beads. Requires vacuum pump. Our kits include everything needed for complete pour including flame retardant upholstery.



Small kit 067-2070M 273.49

Sportsman bolt-on head & shoulder support



067-22000-90 353.99

Door Bar Pad

- Velour
- Fits 2009 - 11 Bolt On Stub Cockpit
- 12.5" x 27"
- 1/2" Impact foam



067-BDP4001LH 78.99

Shoulder Supports



- Black

Left side	067-2206	45.49
Right side	067-2207	45.49

Door Bar Pad



Designed to fit Lefthander Offset and 2007 and Newer Perimeter cars

- Velour
- 18" x 38"
- 1/2" Impact foam

LEFTHANDER CHASSIS

Door bar pad 067-0244 98.49

Door Bar Pad

- Fire resistant padding
- Mounts quickly
- Adjustable molded-in straps
- Black



Door bar pad 153-65130 82.49

Offset Knee Protector



- Attaches to steering column
- Black velour cover with dense foam padding

067-2502-4001 113.99

Lower Back Support

- Installs on many style seats
- Adjusts by simply pumping up bag until back is supported



Universal back support 067-2212 60.49

Lumbar Support

- High density padding gives added support to lower back area

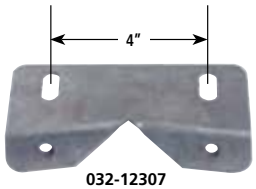


068-99020 14.97

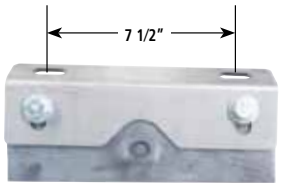
Adjustable Seat Brackets



032-14834

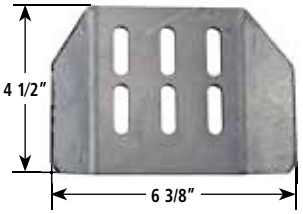


032-12307

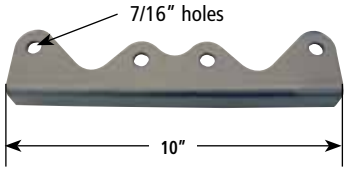


032-369

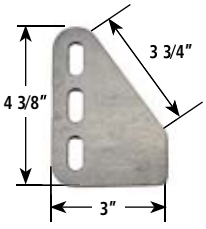

032-16198L 032-16198R



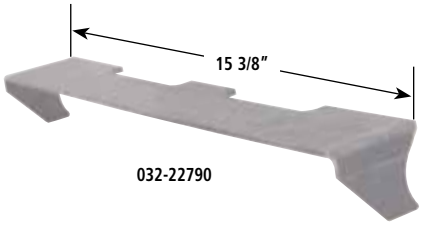
032-20199



032-10039



032-20200



032-22790

Seat bracket slotted chassis mount narrow	032-14834	4.49
V-back slotted seat bracket narrow	032-12307	9.49
Lower seat bracket	032-369	12.49
Seat bracket chassis mount 4 hole	032-10039	4.99
Left seat bracket 2 hole	032-16198L	8.99
Right seat bracket 2 hole	032-16198R	8.99
Chassis bracket 6 slot	032-20199	8.49
Seat bracket	032-20200	4.49
Seat bracket chassis mount	032-22790	20.49

Adjustable Seat Brackets

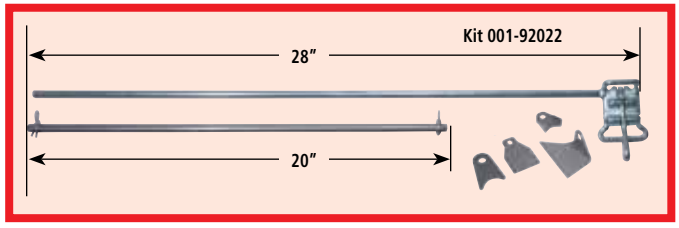

067-2140

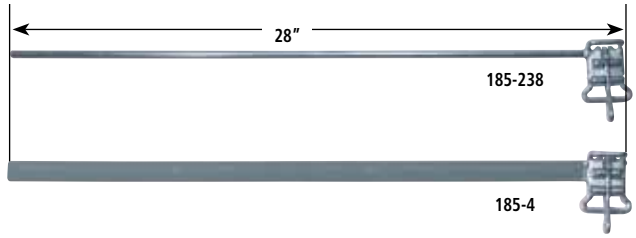

067-2131


067-2122

Aluminum Seat Bracket	067-2131	32.99 ea.
Seat Mounting Rails	067-2122	96.49 pr.
Chassis Bracket 3 Hole	067-2140	13.99 ea.

Window Net Brackets and Lever Latches





Net bracket kit	001-92022	48.99
3/8" Round net rod latch	185-238	29.99
1/8" x 1" wide flat net latch	185-4	29.99
3/8" O.D. x 20 ½" Lower window net round rod	001-2433-5-205	8.99

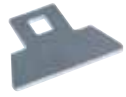
Window Net Brackets


032-12305



032-12306


206-GFWMT1


206-GFWMT3


032-10051

Front window latch bracket	032-12305	3.49
Rear window rod bracket	032-12306	5.49
Rear window rod bracket	206-GFWMT1	4.99
Front window latch bracket	206-GFWMT3	4.99
Rear window slotted bracket 1"	032-10051	3.49

GM Buckle Style Window Net Bracket & Lever Latches



	069-700102	29.99

18" X 18" Window Net Mount Kit



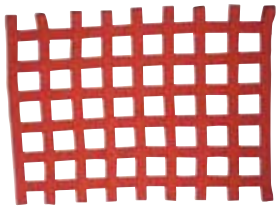
JOES engineers have designed a Window Net Mounting Kit that looks cool and installs quickly.

18" X 18"	208-12095	74.49
18" X 24"	208-12096	83.99

Window Nets

- 18" x 24"
- Supreme quality nylon
- Sewn with space-age Kevlar thread

SFI Certified 27.1



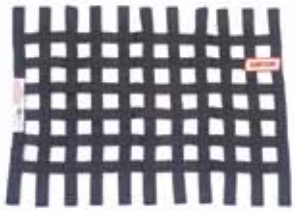
Red	069-150	12.99
Blue	069-151	12.99
Yellow	069-152	12.99
Orange	069-153	12.99
Green	069-154	19.49
Grey	069-159	19.49

SIMPSON

Window Net

- 18" x 24"

SFI Certified 27.1



Black	025-36002	79.95

RaceQuip

Mesh Window Net

- 18" x 24"
- Non SFI
- Black Only



Black	069-723003	12.99

Fire Bottle

- Light weight
- Quality construction
- Pull cable operated
- 5 lb. system: 4" Dia. 17 1/4" Long
- 10 lb. system 5 1/4" Dia. 19" Long
- NASCAR bottle kit 4" Dia. 17 1/4" Long Comes with steel tubing

Don't be misled by less expensive systems that cannot be recharged. The 5 lb. Fire Bottle is guaranteed to be recharged. Compare & choose Fire Bottle!



5 lb. system	029-RC5001DTA	426.99
10 lb. system	029-RC10001DTA	635.49
5 lb. spare bottle	029-RC500S	300.99

NASCAR Approved Fire Bottle Kits

5 lb. system	029-RC5001DTS	404.49
5 lb. spare bottle	029-RC500S	300.99

WEHRS

Fire Bottle Brackets

- Sold in Pairs



4" I.D. Brackets	195-140-400	58.99
4 1/4" I.D. Brackets	195-140-425	58.99

Titan

Window Net



SFI Certified

- 18" x 18"

Black	185-1818BK	12.99 ea.

Titan

Window Net



SFI Certified

- 18" x 24"

Black	185-1824BK	12.99 ea.

Fire Bottle Accessories



DT DA CA



NO TA NA AH

4' activating cable	029-4CA	37.49
15' activating cable	029-8CA	54.49
8' discharge tubing - alum.	029-DT	14.99
10' discharge tubing - steel	029-DTS	27.99
Brass tee adapter	029-TA	6.99
Brass nozzle adapter	029-NA	6.99
Brass discharge adapter	029-DA	6.99
Aluminum nozzle	029-NO	13.99
Activating head	029-AH	56.99
Bracket and clamps	029-MB	25.99
Tubing kit	029-TK	44.99

Includes: (2) 029-NO, (2) 029-NA, (1) 029-DT, (1) 029-TA

G-FORCE RACING GEAR

Arm Restraints



SFI Certified 3.3

The G-FORCE Racing Gear arm restraints are covered in flame-retardant foam and flame-retardant cloth, not cheaper nylon covered arm restraints used by other manufacturers. The cuffs and straps are made from high-strength nylon. For ease of use, these have individual straps with quick release clips.

Black	206-4087BK	28.99

Roll Bar Padding

- Sold in 3 foot lengths
- Fits bars for 1-1/2" - 1-3/4"



Black	080-500	3.99

longacre

Hi-Density Roll Bar Padding

- Provides maximum in energy absorption & flame retardation
- Will not drip or melt in fire
- Fits bars for 1-1/2" - 1-3/4"
- Self adhesive for quick install
- Sold in 3 foot lengths



Standard	153-65162	12.99
SFI approved	153-65169	19.49

longacre

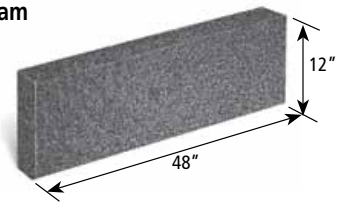
Mini Roll Bar Padding

- Mini padding has a streamlined shape to focus padding where you need it, improving site lines and reducing blind spots due to narrower design, lightweight with a sporty look
- Sold in 3 foot lengths
- Fits bars for 1-1/2" - 1-3/4"



Mini Padding	153-65182	12.49

Dense Foam Padding



Place 1 piece outside of the door plates in between the cage and the door skin to help absorb energy on impact.

1 ½" Thick	080-510	35.99

Mirrors

A shatter-proof polycarbonate mirror mounted in a heavy-duty frame. Comes complete with bracket kit



Curved mirror	103-820	79.99
Flat mirror	103-820FLAT	79.99

Wide Angle Mirror

- 28" wide



4 angle mirror	088-806	11.99

14" Wide Angle Rear View Mirror



- Billet aluminum brakets and anodized black
- Long mirror brackets can move the mirror 1/2" to 4-5/8"
- Extended brackets move the mirror 9" forward
- For 1-3/4" tubing

1-3/4" STD brackets	208-11274	59.95

Split View Wide Angle Racing Mirror



- Angle break (split) in the middle is adjustable: bend to widen your range of visibility
- Shatter-proof polycarbonate
- Mounted in a heavy-duty frame
- Comes with bracket kit to make installation easy on any chassis
- 17¾" x 3"
- Weight: 1 lb

	103-820-SPLIT	79.99

Mirrors



14" Mirror	153-22544	25.49
17" Mirror	153-22547	33.49

3" Side View Mirrors



1 1/2"clamp	208-11212	39.99
1 3/4"clamp	208-11214	39.99
Extended , 1 3/4"clamp	208-11224	49.95

Clamp on Spot Mirror



3 1/2" Mirror, Fits 1 3/4" tube	153-22548	42.99
3 1/2" Mirror, Fits 1 1/2" tube	153-22549	42.99

Mirror



Mirror	049-7328	28.99

Extended Mirror Brackets

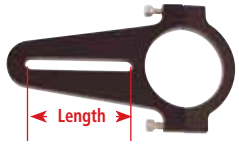
- Anodized aluminum
- Tapped holes allows for multiple mounting options
- Works great for mounting switch panels or any accessory in seconds



1 3/4"clamp	208-11234	19.99

Mirror Brackets

- SOLD IN PAIRS



Length

1/2" - 2 1/2"	fits 1 3/4" tube	153-22538	36.99
1/2" - 2 1/2"	fits 1 1/2" tube	153-22539	36.99
2" - 5 1/2"	fits 1 3/4" tube	153-22540	37.99
2" - 5 1/2"	fits 1 1/2" tube	153-22541	37.99

Mirror Bracket

- 1/8" thick
- 3 1/4" long
- 1/4" hole



	050-093	3.99 ea.

Drink Holders



1 3/4" roll bar	153-22551	58.99
1 1/2" roll bar	153-22553	58.99

Drink Holders



1 3/4" roll bar	208-12604G	40.49
1 1/2" roll bar	208-12602G	40.49

REPLACEMENT PARTS

Bottle ONLY	208-12610	15.49

Super Drink Holder



- 1/3-gallon drink holder
- Comes with 4 feet of hose, velcro and bite valve

1 3/4" roll bar	208-12714G	47.49

Reducer



Comes in handy when moving a radio box, drink holder, coil clamp, ect., to a smaller size tube.

1 3/4" to 1 1/4"	208-13000	10.49
1 3/4" to 1 1/2"	208-13002	10.49
1 3/4" to 1 5/8"	208-13003	10.49



New Flange Kit Packages

Chevy SS	202-10206 (A, C, or M package)
Fusion	202-20206 (A, C, or M package)
Charger	202-30205 (A, C, or M package)

Aluminum And Polycarbonate Spoiler Kits For ABC Bodies

5" x 60" - 50 Degree	202-100565	109.99
5" x 60" - 70 Degree	202-100567	109.99
6.5" x 60" - 50 Degree	202-100665	109.99
6.5" x 60" - 70 Degree	202-100667	109.99

PACKAGE A: Composite fenders, quarter panels, deck lid filler, cowl panel, hood and roof with attached a-posts,aluminum doors, deck lid and rocker panels, and plastic nose and bumper cover. **1439.49**

PACKAGE C: Same as package A, plus bordered, pre-fir molded SpeedGlass windshield, rear window, quarter windows, and two piece aluminum spoiler bracket with polycarbonate blades. (Choice of 5" or 6.5" height and 50 or 70 degree angle.) **2137.49**

PACKAGE M: Same as package C, plus grill screen, Front and rear steel bumpers, front and rear window braces, hood pin and tail pin bars, cowl panel bracket kit, deck lid hold down, nose valance kit and attaching hardware, three hood pin kits and master graphic kit. **2742.49**

• Common Fit ABC Bodies • LW Composite Hood Add $220.75 • LW Composite Roof Add $196.50
• Black body add $ 250.00 • Red, Yellow, Orange, Chevron Blue or Pepsi Blue bodies add $ 350.00
• Plastic Fenders Add $17.00 • Part numbers listed are for white, except for nose and tail

Description	Chevy SS	Fusion	Charger	Price
Fender: Composite - 8" tires - ACT	202-10000 L or R	202-10000 L or R	202-10000 L or R	109.99
Fender: Composite - 10" tires	202-10000MW L or R	202-10000MW L or R	202-10000MW L or R	109.99
Fender: Plastic 8" tires	202-10000P L or R	202-10000P L or R	202-10000P L or R	117.49
Fender: Plastic 10" tires	202-10000PMW L or R	202-10000PMW L or R	202-10000PMW L or R	117.49
Door: Aluminum	202-10010 L or R	202-10010 L or R	202-10010 L or R	77.49
Quarter Panel : Flange Fit: Composite	202-11120 L or R	202-11120 L or R	202-11120 L or R	150.99
Deck Lid Flange Fit	202-10270	202-10270	202-10270	47.99
Deck Lid Filler Panel Flange Fit	202-10275	202-10275	202-10275	95.99
Hood : Composite	202-10060	202-10060	202-10060	166.99
Hood : Composite Lite Weight	202-10060-08LW	202-10060-08LW	202-10060-08LW	398.49
Roof: Flange Fit Composite	202-10250X	202-10250X	202-10250X	166.49
Roof : Flange Fit Lite Weight	202-10250XLW	202-10250XLW	202-10250XLW	358.49
Rocker Panel : Aluminum	202-10040	202-10040	202-10040	30.99
Flange Fit Cowl Kit	202-10280	202-10280	202-10280	161.49
Nose : Plastic (White or Black)	202-10005 W or B	202-20005 W or B	202-30105 W or B	125.99
Tail : Plastic (White or Black)	202-11115 W or B	202-11115 W or B	202-11115 W or B	125.99
Front Bumper Bar	202-10055	202-10055	202-10055	37.49
Rear Bumper Bar	202-10065	202-10065	202-10065	37.49
Front Bumper Bar Assembly	202-10056	202-10056	202-10056	135.99
Hood Pin Bar with Tabs	202-10058	202-10058	202-10058	26.99
Tail Pin Bar with Tabs	202-10067	202-10067	202-10067	28.49
Extruded Deck Lid Hold Down	202-10276	202-10276	202-10276	15.99
Windshield Mar-Resist, Cut, Drilled, Black Out, Molded	202-70100	202-70100	202-70100	355.49
Rear Window Cut, Drilled, Black Out, Molded	202-71300	202-71300	202-71300	183.49
Quarter Windows Cut, Drilled, Black Out, Molded	202-72011	202-72011	202-72011	85.49
Windshield Oversized Mar-Resist, Molded	202-70000	202-70000	202-70000	288.49
Rear Window Oversized, Molded	202-71000	202-71000	202-71000	148.99
3 pc Aluminum Front Window Braces	202-70101	202-70101	202-70101	58.99
2 pc Aluminum Rear Window Braces	202-71101	202-71101	202-71101	43.49
Molded Side Vent Windows	202-72101	202-72101	202-72101	39.99
Lower Grill Screen	202-10091	202-10091	202-10091	48.49
Master Decal Kit (front & rear)	202-102420	202-201420	202-301420	64.49



Complete Body Packages in Black or White Include: • Common Fit Traditional Roof ABC Bodies • Aluminum: deck lid, doors • Composite: cowl panel, deck lid filler, hood, roof • ULTRA GLASS quarter panels • Plastic: nose, rear bumper cover, rocker panels, fenders • Spoiler: 5" x 60" x 3/16", 70° • Windows (molded, pre-cut to fit, beveled & drilled, with permanent Black-out Border): mar-resistant windshield & quarter windows, uncoated rear window • Older ABC components unique to style are special order

Description	Chevy SS	Toyota Camry	Ford Fusion	Dodge Charger	Racer Net
Complete Body Packages	103-583-142W	103-583-142W	103-583-142W	103-583-142W	2462.49
Re-skin Body Packages	103-583-100W	103-583-100W	103-583-100W	103-583-100W	867.49
Body Package Options From Package Price (CALL FOR PRICING)					
Fenders, composite, for 8" tires	Hood, liteweight composite		Spoiler, 5" x 60" x 3/16", 55°	Windows, quarter w/o black-outs, uncoated	
Fenders, plastic, for 8" tires	Rocker Panels, aluminum		Spoiler, 6½" x 60" x 1/4", 55°	Window, rear, mar-resistant	
Fenders, composite, for 10" tires	Roof, liteweight composite		Spoiler, 6½" x 60" x 1/4", 70°		
Replacement Body Components					
Fender, composite, for 8" tires - ACT	103-663-230 L or R	103-663-230 L or R	103-663-230 L or R	103-663-230 L or R	113.99
Fender, ULTRAGLASS, for 10" tires	103-663-240 L or R	103-663-240 L or R	103-663-240 L or R	103-663-240 L or R	113.99
Fender, plastic, for 8" tires	103-660-23W L or R	103-660-23W L or R	103-660-23W L or R	103-660-23W L or R	125.49
Fender, plastic, for 10" tires	103-660-24W L or R	103-660-24W L or R	103-660-24W L or R	103-660-24W L or R	125.49
Door, aluminum	103-661-21A L or R	103-661-21A L or R	103-661-21A L or R	103-661-21A L or R	80.99
Rocker Panel, aluminum	103-000-5501A	103-000-5501A	103-000-5501A	103-000-5501A	33.99
Rocker Panel, plastic	103-000-5501PW	103-000-5501PW	103-000-5501PW	103-000-5501PW	33.99
Hood, composite, flat	103-670-3301	103-670-3301	103-670-3301	103-670-3301	167.99
Hood, liteweight composite, flat	103-670-3301L	103-670-3301L	103-670-3301L	103-670-3301L	461.99
Quarter Panel, ULTRAGLASS	103-463-270 L or R	103-463-270 L or R	103-463-270 L or R	103-463-270 L or R	149.49
Deck Lid, aluminum	103-661-310A	103-661-310A	103-661-310A	103-661-310A	49.99
Deck Lid Filler Panel, composite	103-661-3200	103-661-3200	103-661-3200	103-661-3200	103.99
Roof, composite	103-661-5102	103-661-5102	103-661-5102	103-661-5102	206.49
Roof, liteweight composite	103-661-5102L	103-661-5102L	103-661-5102L	103-661-5102L	385.49
Windshield, pre-cut to fit	103-564-6325-3	103-564-6325-3	103-564-6325-3	103-564-6325-3	328.49
Windshield, pre-cut to fit, black-out border	103-564-6325-3B	103-564-6325-3B	103-564-6325-3B	103-564-6325-3B	357.49
Window, quarter, mar-resistant, black-out border	103-460-6515B L or R	103-460-6515B L or R	103-460-6515B L or R	103-460-6515B L or R	52.99
Window, rear, uncoated, black-out border	103-574-6111-3B	103-574-6111-3B	103-574-6111-3B	103-574-6111-3B	196.49
Window, rear, mar-resistant, black-out border	103-574-6115-3B	103-574-6115-3B	103-574-6115-3B	103-574-6115-3B	303.99
Template Set, wood	103-660-82	103-660-82	103-570-82	103-470-82	131.49



Re-Skin Body Packages in Black or White Include:

- Common Fit Traditional Roof ABC Bodies • Aluminum: doors • ULTRA GLASS quarter panels
- Plastic: nose, rear bumper cover, rocker panels, fenders • Older ABC components unique to style are special order

When Ordering Body Packages Please Specify Make & Model

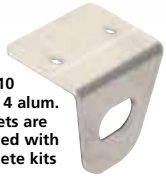
Description	Chevy SS	Toyota Camry	Ford Fusion	Dodge Charger	Racer Net
Complete Body Packages	103-583-142B	103-583-142B	103-583-142B	103-583-142B	2594.00
Re-skin Body Packages	103-583-100B	103-583-100B	103-583-100B	103-583-100B	904.00
Body Package Options From Package Price (CALL FOR PRICING)					
Fenders, composite, for 8" tires	Hood, liteweight composite		Spoiler, 5" x 60" x 3/16", 55°	Windows, quarter w/o black-outs, uncoated	
Fenders, plastic, for 8" tires	Rocker Panels, aluminum		Spoiler, 6½" x 60" x 1/4", 55°	Window, rear, mar-resistant	
Fenders, composite, for 10" tires	Roof, liteweight composite		Spoiler, 6½" x 60" x 1/4", 70°		
Replacement Body Components					
Fender, composite, for 8" tires - ACT	103-B663-230 L or R	103-B663-230 L or R	103-B663-230 L or R	103-B663-230 L or R	134.99
Fender, ULTRAGLASS, for 10" tires	103-B663-240 L or R	103-B663-240 L or R	103-B663-240 L or R	103-B663-240 L or R	134.99
Fender, plastic, for 8" tires	103-660-23B L or R	103-660-23B L or R	103-660-23B L or R	103-660-23B L or R	125.49
Fender, plastic, for 10" tires	103-660-24B L or R	103-660-24B L or R	103-660-24B L or R	103-660-24B L or R	125.49
Door, aluminum	103-B661-21A L or R	103-B661-21A L or R	103-B661-21A L or R	103-B661-21A L or R	86.99
Rocker Panel, aluminum	103-B000-5501A	103-B000-5501A	103-B000-5501A	103-B000-5501A	40.49
Rocker Panel, plastic	103-000-5501PB	103-000-5501PB	103-000-5501PB	103-000-5501PB	33.99
Hood, composite, flat	103-B670-3301	103-B670-3301	103-B670-3301	103-B670-3301	181.99
Hood, liteweight composite, flat	103-B670-3301-L	103-B670-3301-L	103-B670-3301-L	103-B670-3301-L	475.99
Quarter Panel, ULTRAGLASS	103-B463-270 L or R	103-B463-270 L or R	103-B463-270 L or R	103-B463-270 L or R	190.49
Deck Lid, aluminum	103-B661-310A	103-B661-310A	103-B661-310A	103-B661-310A	52.99
Deck Lid Filler Panel, composite	103-B661-3200	103-B661-3200	103-B661-3200	103-B661-3200	109.49
Roof, composite	103-B661-5102	103-B661-5102	103-B661-5102	103-B661-5102	240.99
Roof, liteweight composite	103-B661-5102-L	103-B661-5102-L	103-B661-5102-L	103-B661-5102-L	466.49
Windshield, pre-cut to fit	103-564-6325-3	103-564-6325-3	103-564-6325-3	103-564-6325-3	328.49
Windshield, pre-cut to fit, black-out border	103-564-6325-3B	103-564-6325-3B	103-564-6325-3B	103-564-6325-3B	357.49
Window, quarter, mar-resistant, black-out border	103-460-6515B L or R	103-460-6515B L or R	103-460-6515B L or R	103-460-6515B L or R	52.99
Window, rear, uncoated, black-out border	103-574-6111-3B	103-574-6111-3B	103-574-6111-3B	103-574-6111-3B	196.49
Window, rear, mar-resistant, black-out border	103-574-6115-3B	103-574-6115-3B	103-574-6115-3B	103-574-6115-3B	303.99
Template Set, wood	103-660-82	103-660-82	103-570-82	103-470-82	131.49

Cowl Panel



Air Deflector





103-510 set of 4 alum. brackets are included with complete kits

Cowl panel only - White	103-XC-671-5100	139.49
Adjustable air inlet only - White	103-661-5100A	48.99
Air deflector only - (Black only avail.)	103-000-5200A	54.49
Cowl panel only - Black	103-XCB-671-5100	143.49
Adjustable air inlet only - Black	103-B661-5100A	49.99
Air deflector only - (Black only avail.)	103-000-5200A	54.49
Cowl hood pin brackets	103-000-510	14.49

ABC Noses

- Sold less nose ID & screen

130.49

103-660-410W



	White #	Black #
Chevrolet SS ABC	103-660-410W	103-660-410B
Fusion ABC	103-570-410W	103-570-410B
Charger ABC	103-470-410W	103-470-410B

ABC Nose ID Graphics Kits



Chevrolet SS ABC	103-680-410-ID	24.99
Fusion ABC	103-500-410-ID	24.99
Charger ABC	103-470-410-ID	24.99
Camry ABC	103-730-410-ID	24.99

ABC Hood Pin Brackets

- Pre-formed to fit ABC noses
- Includes tabs for five hood pins
- Available in ½" & ¾"sq. tubing
- Sold less hood pins





1/2"sq. ABC - Ford Fusion	103-570-410-HPB	26.49
1/2"sq. ABC – Chevrolet SS / Impala / Charger / Camry	103-660-410-HPB	26.49
3/4"sq. ABC - Ford Fusion	103-570-411-HPB	28.99
3/4"sq. ABC – Chevrolet SS / Impala / Charger / Camry	103-660-411-HPB	28.99

Nose Screens

See Nose Screening Pg. 264

- 3/16" spacing



2003 Monte Carlo	103-630-411-SCR	49.99
All ABC	103-660-411-SCR	49.99
All ABC - ***BLACK***	103-B660-411-SCR	55.49

Front Valence



- Attaches directly to ABC noses
- Slotted for adjustability
- Polycarbonate

Neon lime green	103-000-400-LG	33.99
Neon bright orange	103-000-400-BO	33.99
Neon fluorescent yellow	103-000-400-FY	33.99
Chevron blue	103-000-400-CB	33.99
Red	103-000-400-R	33.99
Black	103-000-400-B	33.99
Yellow	103-000-400-Y	33.99
Orange	103-000-400-OR	33.99
White	103-000-400-W	33.99
Valence attaching kit - pkg. of 25	103-000-400K	62.99
Replacement bolt kit - pkg. of 10	103-000-400K10	29.99

Nose Brackets

- CNC laser cut aluminum
- 62% lighter than others and less than 1/2 the price
- Mounts to inside of wear strip with Five Star's Wear Strip Attaching Kit
- Pre-drilled for riveting to nose and for mounting body bracing
- Sold as pair



	103-000-500	38.99

Front Valence

- ABC legal



White	202-40205-W	29.99
Black	202-40205-B	29.99
Red	202-40205-R	29.99
Yellow	202-40205-Y	29.99
Orange	202-40205-O	29.99
Chevron Blue	202-40205-CB	29.99
Pepsi Blue	202-40205-PB	29.99
Neon Orange	202-40205-NO	29.99
Neon Yellow	202-40205-NY	29.99
Neon Green	202-40205-NG	29.99
Valence attaching kit/ pk of 20	202-40305	54.49
Replacement bolt kit/ pk of 5	202-40405	19.49

Lower Grill Screen



ABC	202-10091	48.49
ABC Black	202-10091-B	61.49
Tubular Grill Support	202-10092	35.99

Stainless Steel Screening

- 48" wide
- Sold by the foot



Mesh 1/8" square grid 103-8MESH 11.99 ft.

ABC Fender Brackets

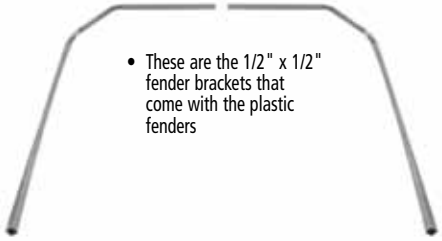
- Sold as a kit



103-000-24B 23.99

Replacement Fender Brackets

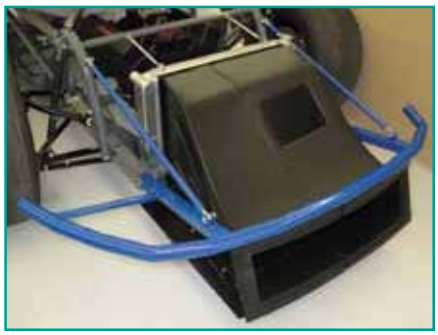
- These are the 1/2" x 1/2" fender brackets that come with the plastic fenders



Left	103-660-23-FBL	14.49
Right	103-660-23-FBR	14.49

C5 Series Plastic Radiator Duct

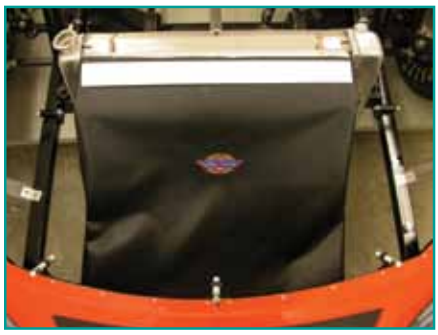
- Completely universal
- 6 piece design fits to any radiator offset, width & angle
- Lasting durability with Five Star's industry best plastic
- Will drop ship
- Easy to install



103-000-408 156.49

Bump-N-Run Radiator Duct

- Canvas Bag
- Includes molded plastic mounting flange and nose air inlet extension
- Fits Titan, C&R, Griffin and others based on radiator core size



Griffin, core size 22-3/8" x 17-7/8"	103-000-409-1	132.49
Howe, core size 24-1/4" x 18-1/2"	103-000-409-2	132.49
Titan, core size 22-1/4" x 18-3/4"	103-000-409-3	132.49
C & R, core size 22-1/4" x 17-3/4"	103-000-409-4	132.49
C & R, core size 24-1/4" x 17-3/4"	103-000-409-5	132.49

EZ MAX Duct Work

- Durable molded black polyethelene construction
- Removable Lexan inspection/clean out panel
- Better cooling than conventional duct work
- Flange fitted at radiator and nose
- FIts 28" radiators
- Works great with front bumper assemblies for Lefthander Chassis



EZ MAX duct work	202-40105	173.99
EZ MAX duct work 12° layback	202-41605	173.99

Lower Nose Support

- Rivets to inside of nose to stiffen lower portion
- Pre-drilled for fender braces





Driver side	202-41105L	47.99
Passenger side	202-41105R	47.99

Nose Air Inlet Extension

- Increase rigidity of the nose
- More material makes it easier to build an aluminum radiator duct
- Not needed for C5 duct



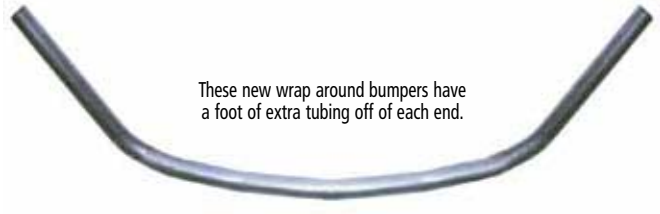
103-000-409-NP 27.49

Front & Rear Bumpers and



	Front Bumper		Rear Bumper	
1999 Monte Carlo	001-903-14	18.49	001-904-14	18.49
2002-03 Monte Carlo	001-903-18	18.49	001-904-17	18.49
All ABC .065 wall	001-903-19	18.49	001-904-19	18.49
All ABC .095 wall	001-903-19-095	22.99	•	•
All Five Star ABC	103-660-7103	29.49	103-570-7503	29.49

Front Bumper Bars



Wrap Around Front ABC .065"	001-903-19-WA	21.99
Wrap Around Front ABC .095"	001-903-19-095-WA	26.49

Front Bumper Assemblies

- Fits standard Lefthander Chassis bumper mounts
- Slotted aluminum mounts let you adjust your hood pin bar to meet ABC templates
- Fits AR bodies with ABC noses
- Width adjustment from 33 1/2" to 36"

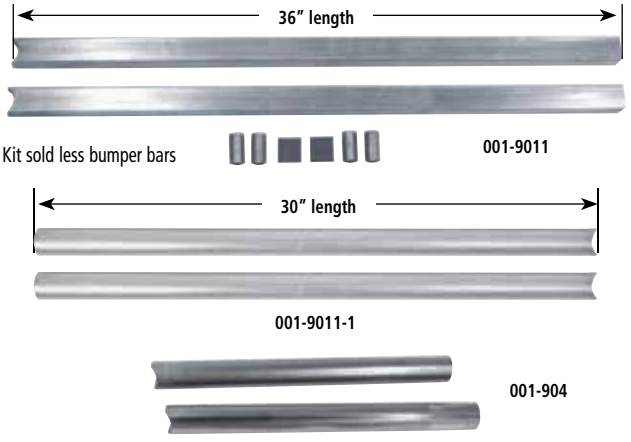


Bumper assembly	202-10056	135.99

Replacement Parts

Bumper bar with slotted mounts	202-10053	50.99
Attachment tube for bumper bar	202-10054	20.99
Adjustable aluminum uprights	202-10059	33.49 pr.
Hood pin bar with tabs & mounts	202-10062	40.49

Tubing Kits



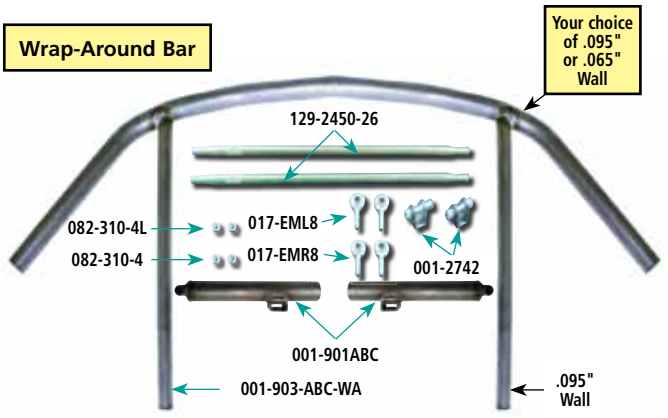
- Kit sold less bumper bars

001-9011

Front bumper - 1 1/2" x 1 1/2"	001-9011	26.49
Front bumper - 1 1/2" x .065	001-9011-1	26.49
Rear bumper - 1 1/2" x .065	001-904	21.49

Bolt-On Front Bumper Bar Assemblies

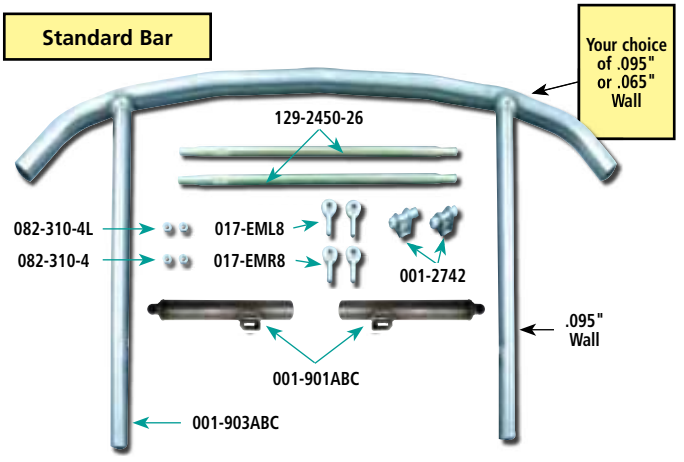
Wrap-Around Bar



Kits - Includes everything pictured
- Fits Lefthander fab offset and perimeter, will not fit wide stub

Wrap-around bumper bar kit with .065 bumper bar	001-903-KIT-WA	121.49
Wrap-around bumper bar kit with .095 bumper bar	001-903-095-KIT-WA	129.99

Standard Bar



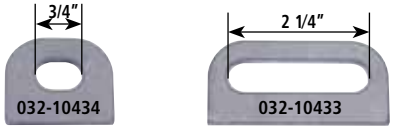
Kits - Includes everything pictured
- Fits Lefthander fab offset and perimeter, will not fit wide stub

Standard bumper bar kit with .065 bumper bar	001-903-KIT	118.49
Standard bumper bar Kit with .095 bumper bar	001-903095KIT	126.49

Replacement Parts - (Standard & Wrap-Around use same repl. parts)

Standard .065" welded front bumper bar ONLY	001-903ABC	31.99
Standard .095" welded front bumper bar ONLY	001-903ABC095	40.49
Wrap-around .065" Welded front bumper bar ONLY	001-903-ABC-WA	35.49
Wrap-around .095" Welded front bumper bar ONLY	001-903-ABC-095-WA	43.49
Bumper bar attachment tube (2reqd.)	001-901ABC	18.49 ea.
Bumper bar support tube (2reqd.)	129-2450-26	20.99
Bumper bar mounts (2reqd.)	001-2742	6.49
Rod end 1/2" LH male (2reqd.)	017-EML8	4.49
Rod end 1/2" RH male (2reqd.)	017-EMR8	4.49
Jam nut 1/2-20 LH (2reqd.)	082-310-4L	.70
Jam nut 1/2-20 RH (2reqd.)	082-310-4	.50

Bumper Bar Mount Bracket



1/2" hole - works with 032-10433 bracket	032-10434	3.49
Slotted 1/2" hole	032-10433	4.49

Speedway Body Brace Kit



Body braces 103-000-501 77.99

Deck Lid Hold-Down Kit

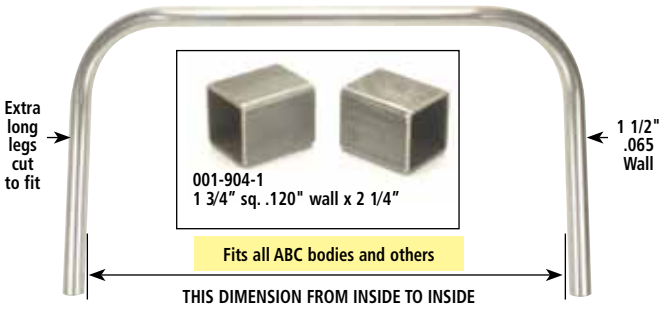
Aluminum hold-down mounts to the deck lid filler & can be trimmed to fit any body style.

Kit includes:
- Aluminum strip black on one side white on the other
- 2 Lightweight 3/8" diameter alum. pins
- 2 Scuff pads
- 2 Flip-over style steel clips
- 2 Weld-on tabs
- 4 Jam nuts



103-000-310H 16.00

Rear Bumper Bar



Rear bumper bar - 33 1/2"	001-904-3350	18.49
Rear bumper bar - 34 1/4"	001-904-3425	18.49
Rear bumper bar - 35 1/4"	001-904-3525	18.49
Rear bumper bar - 39 1/4"	001-904-3925	18.49
Rear bumper bar mounting kit	001-904-1	8.49

Door Vent Windows

- Molded, clear, mar-resistant polycarbonate windows for the ultimate in aerodynamics
- Sold in sets of two



103-000-6202 35.99

Plastic Primer

- Promotes paint adhesion to all Five Star plastic components
- Composites: Premium Hand-laid
- Composites: Advanced Lightweight
- Plastics, Molded
- Graphics
- Metals
- Windows, Polycarbonate
- 12 oz. can



103-842 19.99

ABC Rear Bumper Covers

- Sold less tail I.D. graphics

103-460-450W



	White #	Black #	
All ABC	103-460-450W	103-460-450B	120.49

ABC Tail ID Graphics KIt



Chevrolet SS ABC	103-680-450-ID	22.99
Fusion ABC	103-500-450-ID	22.99
Charger ABC	103-470-450-ID	22.99
Camry ABC	103-730-450-ID	22.99

Deck Lid Bracket

- Supports your bumper cover
- Includes receptacles for two 3/8" hood pins
- Has proper crown to help meet template

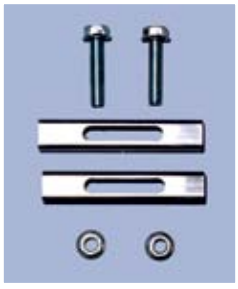


2004 and newer short track bodies (fits all ABC) 103-660-450DLB 21.99

Deck Lid Height Slider

- For adjusting rear spoiler height.
- Two pieces slotted 3/4" square tubing
- 3/8" hex bolts and nuts



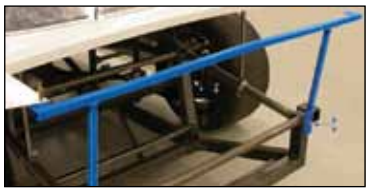


Slider Bracket 103-802-3 12.99

Deck Lid Mounting Kit

Deck Lid Bracket:
- Has the proper crown to help meet template
- Includes receptacles for two 3/8" hood pins

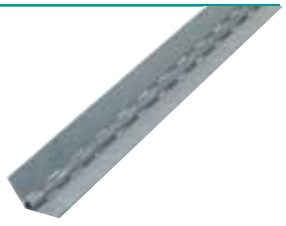
Deck Lid Height Slider:
- Two pieces slotted 3/4" square tubing
- 3/8" hex bolts and nuts



103-660-450-RDK 31.99

Aluminum Piano Hinge

- Use on trunk lids, air dams radiator shrouds, ect.
- Cut to desired length
- .060" Thick



48" x 1 1/2" 194-565-32401 14.49

Spoilers

- 2 Piece polycarbonate blade
- 2 Piece re-designed aluminum bracket
- Your choice of 2 blade sizes and 3 spoiler angles



Spoiler shown mounted on rear bumper cover

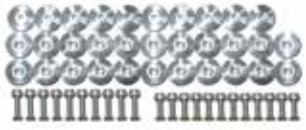
3/16" X 5"X 60" - 70°	103-661-6747	115.49
3/16" X 5"X 60" - 70° Black	103-B661-6747	125.49
3/16" X 5"X 60" - 90°	103-661-6749	115.49
3/16" X 5"X 60" - 90° Black	103-B661-6749	125.49
1/4" X 6 1/2"X 60" - 70°	103-661-6737	115.49
1/4" X 6 1/2"X 60" - 70° Black	103-B661-6737	125.49
1/4" X 6 1/2"X 60" - 90°	103-661-6739	115.49
1/4" X 6 1/2"X 60" - 90° Black	103-B661-6739	125.49

Replacement Spoiler Blades & Brackets



3/16" x 5" x 70" - Blades ONLY	103-661-6747-2	30.49
1/4" x 6 1/2" x 70" - Blades ONLY	103-661-6737-2	30.49
3/16" x 6 1/2" x 90" - Blades ONLY	103-661-6749-2	30.49
1/4" x 6 1/2" x 90" - Blades ONLY	103-661-6739-2	30.49
70° Bracket plain	103-661-6737-1	75.00
70° Bracket black	103-661-6737-1B	81.49
90° Bracket plain	103-661-6739-1	75.00
90° Bracket black	103-661-6739-1B	81.49

Spoiler Hardware Kit



Spoiler Kit	103-000-67K	38.49

Adjustable Door Support

- Made from high quality aluminum



	103-000-2102	20.99

Spoiler Support Kit

- CNC billet alum.
- Alum. heim joints to adjust to any angle





153-23702

6" support	153-23706	24.99 ea.
8" support	153-23708	26.49 ea.
Backing discs 4 pk.	153-23702	14.49 ea.

Aluminum Spoiler Brace



8" hex spoiler brace	195-WM57-8	15.99 ea.

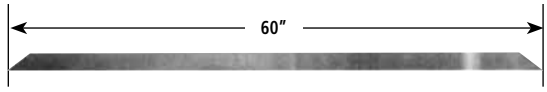
Spoiler Supports



JOES Spoiler Supports are manufactured from aircraft aluminum, anodized and laser etched. JOES supports swivel to allow a full range of motion for use on spoilers, front valances and more. The mounting surface fans out for support & the ends are milled for improved aerodynamics.

Spoiler Support 5"	208-12075	22.49
Spoiler Support 6"	208-12076	26.99
Spoiler Support 8"	208-12078	27.99
Spoiler Support 9"	208-12079	28.99
Back Up Washers (4)	208-12080	21.99

1" x 1" Rub Rail - Square Tubing

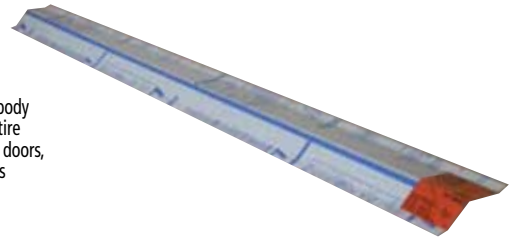


- Ends angle-cut and capped
- Protects body from damage

Rub rail	001-9080	25.00

Clear Polycarbonite Rub Rail

- Attach to side of body to help eliminate tire marks on fenders, doors, and quarter panels



Rub rail - one piece 72" long	103-000-2100	22.49

Clear Polycarbonite Rub Rail

- This solid polycarbonate clear rub rail is great for protecting the wrap or paint job on your racecar from tire scuffs. Countless ways to attach. We have found drilling hole and countersinking is the neatest way of installing. Just use the same style bolt that is used on the valance.
- 79" Long
  1-7/16" Wide
  1/2" Thick



Rub rail - one piece 79" long	285-9215	22.49

Polycarbonate Sheets

Available Sizes:
4 x 8 x 1/16"
4 x 8 x 1/8"
36" x 72" x 1/8"

4 x 8 x 1/16" - Uncoated	087-16	82.99
4 x 8 x 1/8" - Uncoated	087-18	140.49

Polycarbonate Mar-Resistant

36" x 72" x 1/8" - Coated	087-3672	229.99

ABC Windshield Tearoffs

- Specifically designed to fit ABC windshield
- No more replacing wind shields every season
- Cleanable and easy to apply
- We recommend the full wind shield 2 layer, half way through the season pull top layer, at the end of season pull the bottom layer and reapply new tearoffs



Full windshield - 1 layer	243-WST1-ABC	70.99
Full windshield - 2 layer	243-WST2-ABC	141.49
Drivers side only - 1 layer	243-WST1-ABCDS	35.49

Border Black

- Scratch-resistant
- Superior adhesion
- Flexible hard finish
- Easy to apply
- 11 oz.

Custom formulated for painting polycarbonate windows



Border black	103-845	13.99 ea.

Winning Vision Window Cleaner

- Won't streak
- Anti-fog
- Anti-static
- Great for windshields, mirrors, and windows



18 oz.	152-421	5.99

SoftKloth

- Soft, won't cause scratches!
- Sold in bags of 40



Bag of 40	096-4	11.99

Novus # 1, 2, & 3

- 8 oz.



1-Cleans all plastic	095-1	5.49
2-Removes fine scratches	095-2	6.99
3-Removes heavy scratches	095-3	8.49

Lightweight Car Cover

JOES Car Cover is lightweight and is less bulky for easy storage. The lightweight cover installs quickly to keep the heat out on hot days and it dries in a hurry when you get caught in the rain. Heavy Denier Nylon protects your car without the need of a felt lining that can suck up water and mildew. We added a zippered opening on the windshield, rear window and driver's window so you can drive your car through the pits or into the trailer and see where you are going. Comes with a compact storage bag that saves you precious room in your hauler.



	208-27500	120.99

Open Wheel Modified Car Cover



Custom Designed - Great for IMCA, UMP type cars!

- Heat reflective silver color
- Soft liner won't scratch paint
- Windows allow easy entrance and exit
- Moisture resistant

	153-11154	142.99

Race Car Cover



Will Fit Most All Late Model Cars - ASA, GAS, ACT, PASS, etc.

- Cut especially to fit race cars - keep your car cooler & cleaner
- Zippered window to get in and out
- Heat reflective silver color
- Soft liner won't scratch paint
- Moisture resistant

	153-11150	131.99

Cockpit Car Cover



- Quick and easy to use
- Keeps windows and cockpit free of rain and dust
- Eyelets along bottom to secure cover
- Soft liner won't scratch windows or paint
- Storage bag included

	153-11156	62.99

93 Mustang Mini Stock Body Parts

1993 Mustang Mini Stock Plastic Nose

- Sold less nose ID and screen



Black #	103-915-410B	137.49

1993 Mustang Mini Stock Plastic Rear Bumper Cover

- Sold less tail ID



Black #	103-915-450B	120.49

1993 Mustang Mini Stock Nose ID Kit



1993 Mustang mini stock	103-915-410ID	24.99

1993 Mustang Mini Stock Tail ID Kit



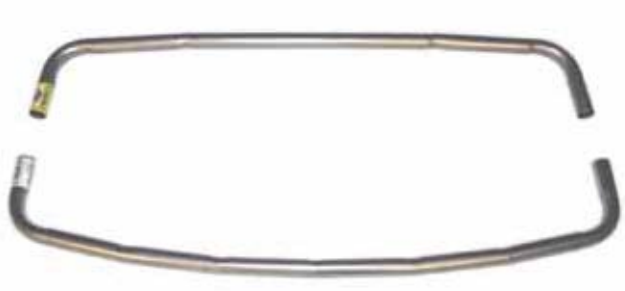
1993 Mustang mini stock	103-915-450ID	22.99

Camaro Noses



1981 Camaro nose	002-B722	78.99
1981 Front spoiler	002-B824	65.49

1993 Mustang Mini Stock Bumper Bars



Front .065" x 1 3/4" round	103-915-7103	29.49
Rear .065" x 1 1/2" round	103-915-7503	29.49





88 Monte Carlo Body Parts

1988 Monte Carlo Plastic Noses



- Sold less nose ID
- Classic

Black	103-600-410B	119.49
White	103-600-410W	119.49

1988 Monte Carlo Nose ID Kit

- Fits classic nose



1988 Monte Carlo	103-600-410ID	24.99

1988 Monte Carlo Nose Screens



103-600-413-SCR



103-600-411-SCR

1988 Monte Carlo (upper)	103-600-413-SCR	49.99
1988 Monte Carlo (lower)	103-600-411-SCR	49.99

1988 Monte Carlo Fender

- IMCA legal
- Steel
- Fits classic and MD3



Driver side fender	103-601-24SL	106.99
Passenger Side fender	103-601-24SR	106.99

1988 Monte Carlo Hood Pin Bracket



	103-600-410-HPB	34.99

1988 Monte Carlo Bumper Bars



103-600-7103

103-600-7101

103-600-7501

Front .065" x 1 3/4" round	103-600-7103	29.49
Front .095" x 1 3/4" round	103-600-7103B	29.49
Front 1 1/2" square	103-600-7101	29.49
Rear 1 1/2" square	103-600-7501	27.99

1988 Monte Carlo MD3 New Style Nose



- Sold less nose ID
- Sold less Nose screen
- Updated for better aero performance!
- Extended 2-1/2" along lower valance
- Shallow headlight/grill pockets
- Uses ABC-style lower nose screen and unique upper nose screen

White	103-021-410W	119.49
Black	103-021-410B	119.49
Chevron Blue	103-021-410CB	119.49
Orange	103-021-410O	119.49
Red	103-021-410R	119.49
Nose screen -raw aluminum	103-660-411-SCR	49.99
Nose screen - black	103-B660-411-SCR	55.49

1988 Monte Carlo Valence

- Sold less nose ID, screens & hardware



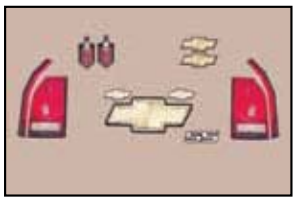
MD3		
Black	103-021-400-B	29.99
White	103-021-400-W	29.99
Red	103-021-400-R	29.99
Orange	103-021-400-O	29.99
Classic		
Black	103-600-400-B	39.99
White	103-600-400-W	39.99
Yellow	103-600-400-Y	39.99
Orange	103-600-400-OR	39.99
Hardware Kit (25 piece)	103-000-400-K	62.99
Replacement (10 piece)	103-000-400-K-10	29.99

1988 Monte Carlo Plastic Rear Bumper Cover



White #	Black #	
103-021-450W	103-021-450B	119.49

1988 Monte Carlo Tail ID Kit



1988 Monte Carlo	103-600-450ID	22.99

1988 Monte Carlo Plastic Nose



- Low valence for more downforce

Black	202-17005B	118.99
White	202-17005W	118.99
Yellow	202-17005Y	126.99
Chevron Blue	202-17005CB	126.99
Orange	202-17005O	126.99
Red	202-17005R	126.99
Pepsi Blue	202-17005PB	126.99

1988 Monte Carlo Nose Screens



202-17090



202-17091

Upper grill screen	202-17090	45.99
Lower grill screen	202-17091	45.99

1988 Monte Carlo Headlight Kit



Headlight kit	202-170405	32.99

1988 M.C. Bump 'N Run Duct

This flexible radiator ductwork retains 100% functionality even after taking a hit.



- Replaces rigid metal ductwork with a custom canvas bag and aluminum framing.
- Fits Howe & other radiators with similar core dimensions

24 1/4" x 18 1/2"	103-600-409-2	121.99
27 1/4" x 18 1/2"	103-600-409-6	121.99

MD3 Late Model Dirt Noses & Fenders

- Right corner raised two inches for better ground clearance
- Overlapped joint for easier installation and increased durability
- Meets all major series rules



MD3 Noses

Black	103-006-410B	123.49
Orange	103-006-410-OR	130.49
Red	103-006-410R	130.49
Chevron blue	103-006-410CB	130.49
Yellow	103-006-410Y	130.49

MD3 Fenders

	Left	Right	
White	103-007-25WL	103-007-25WR	55.00
Black	103-007-25BL	103-007-25BR	55.00
Orange	103-007-25ORL	103-007-25ORR	60.00
Red	103-007-25RL	103-007-25RR	60.00
Chevron blue	103-007-25CBL	103-007-25CBR	60.00
Yellow	103-007-25YL	103-007-25YR	60.00

1 & 2 Piece Spoilers



Built out of 0.080 aluminum. Mill finish kit includes: 2 spoiler side supports, and a 5" x 66" rear pre-formed blade with built-in adjusters and a 1-1/8" rear lip.

USMTS 1 piece spoiler kit - Mill finish	303-908-14	119.96
USMTS 1 piece spoiler kit - Black finish	303-908-15	146.99
IMCA/UMP 1 piece spoiler kit - Mill finish	303-908-8	119.99
IMCA/UMP 1 piece spoiler kit - Black finish	303-908-9	146.49
USMTS 2 piece spoiler kit - Mill finish	303-908-6	146.49
USMTS 2 piece spoiler kit - Black finish	303-908-7	172.99
IMCA/UMP 2 piece spoiler kit - Mill finish	303-908	119.99
IMCA/UMP 2 piece spoiler kit - Black finish	303-908-1	169.49

MD3 Rocker Panels

These inter-connecting pieces enhance aerodynamics, add rigidity to the sides of the body & are easy to mount!

- Light weight material holds up well in the toughest conditions.
- These rockers add structural integrity to side aluminum body panels.
- 3 rockers complete the installation (and fit either side): 1 rocker between front & rear wheel flares, 1/2 piece behind rear wheel flare.
- Universal design fits most race car applications.
- Molded exclusive high-impact plastic



White	103-007-5500W	31.99
Black	103-007-5500B	31.99
Chevron blue	103-007-5500CB	31.99
Orange	103-007-5500OR	31.99
Yellow	103-007-5500Y	31.99
Red	103-007-5500R	31.99
Floresent red	103-007-5500FR	31.99
Floresent yellow	103-007-5500FY	31.99
Florescent green	103-007-5500FG	31.99

Airspeed Dirt Nose & Fender



- Pictured with lower valence and sticker kit -SOLD SEPARATELY

	Nose	Left Fender	Right Fenders
	106.49	53.49	53.49
Black	202-15105B	202-15100LB	202-15100RB
White	202-15105W	202-15100LW	202-15100RW

Impala / Monte Carlo & Fusion Dirt Nose

- 2006 & Newer



Black	202-15005B	90.36

Dirt Fenders



	Left	Right	
Black	202-15000LB	202-15000RB	47.93
White	202-15000LW	202-15000RW	47.93

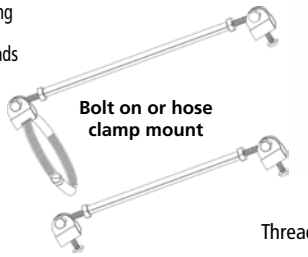
MD3 Nose ID Graphics Kits



Chevrolet SS ABC	103-680-410-ID	24.99
Fusion ABC	103-500-410-ID	24.99
Charger ABC	103-470-410-ID	24.99
Camry ABC	103-730-410-ID	24.99

Universal Bracing

Need a custom brace?
- Cut tapable hex rod/tubing to desired length.
- Tap ends - right/left threads
- Insert end assemblies
- Adjust
- Tighten



Aluminum Tubing Kit



Includes 2 pieces: 7/16" x 3' long, ready for tap

Threaded tubing kit	103-807-1	22.49

Threaded End Assemblies

- Includes 2 LH & 2 RH
- 1/4 - 20 thread



Threaded ends	103-807-2	25.49

1/4-20 Tap

- Extra-long shaft
- 2.75" long



Left-handed tap	103-807L	14.49
Right-handed tap	103-807R	14.49

Fender Braces

- Light weight
- Slotted for easy adjustability



Fender brace	202-40005	16.99 ea.

Window Braces



103-564-6301

- High strength aluminum.
- Designed to fit the exact contour of your windows.
- Low-gloss black powder-coated finish.
- Comes with mounting screws and detailed instructions.

Windshield kit (3 braces)	103-564-6301	68.49
Rear window kit (3 braces)	103-674-6101	62.99

Window Installation Hardware



- 120 6-32 1/2" flat head socket screws
- 120 6-32 nylon locknuts
- Long-arm hex key
- 9/64" drill bit

Do not use rivets. They will fracture polycarbonate windows

Window hardware kit	103-805	18.99

Multi position Brackets



- Custom design, stamped .063 lite-weight aluminum brackets
- Mounts 6 different way
- Rivet, clamp, or bolt on for easy adjustment

4 Brackets per	202-50206	8.99

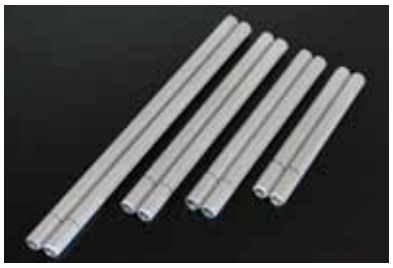
Adjustable Bracket Kit



- 4 10-24 bolts & nylocks
- 2 RH aluminum jam nuts
- 8 1/8" rivets
- 2 LH & 2 RH lightweight alum. threaded rod ends
- 4 Lightweight multi position mount brackets
- 4 1/4-20 stainless steel button head bolts with lock washers and low profile flat nuts
- 2 hose clamps (roll bar mounting)

Bracket kit	202-50101	22.99

Pre-Threaded 1/4-20 Adjuster Tubes



- Sold in pairs

3"	202-50102-3	13.49
5"	202-50102-5	13.49
7"	202-50102-7	13.49
9"	202-50102-9	15.49
11"	202-50102-11	15.49

Lexan Braces

- Kit includes 7 lexan braces 2 1/2" x 27" each



Lexan braces	103-804	27.99

Window Braces

- Lightweight
- Aluminum



Windshield kit (3 braces)	202-70101	58.99
Rear window kit (2 braces)	202-71101	43.49

High Speed Countersink Bit

- 3/8" diameter steel bit
- 1/4" shank
- 6 flute, 82 deg.



Countersink bit	103-805-1	23.99

High Speed Drill Bits



Drill bit kit	103-806	19.99

Body Support Brace

- Max Length 26"
- Min. Length 21 1/2"
- Gold Zinc Plated
- Pre-drilled 1/4" Holes



185-100-008 **7.99**

Aluminum Fender Brace

- Black Anodized
- Max Length 26"
- Min. Length 21 1/2"
- Pre-drilled 1/4" Holes
- Only 24 oz



185-100-009 **8.99**

Steel Fender / Nose Brace

- 3/8" Steel 2pc slide together tubing brace designed to slide into a 1/2" receiving tube with welded 1/4-20 nut for easy adjustment
- Adjusts to 28", and can be cut down to 8"
- Durable black powder coat finish
- Approximate weight 6oz.



202-50201 **17.49**

Adjustable Aluminum Body Brace Kit

- Rigid mount keeps quarters and fenders in place



208-12055 **23.49**

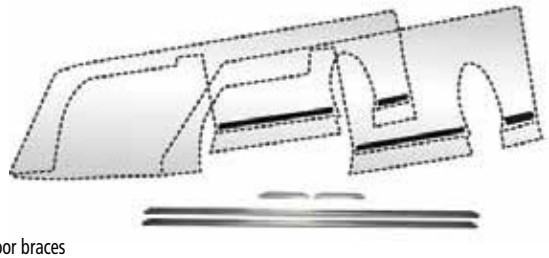
Body Installation Jig

- Designed to fit any chassis
- Can be re-used



103-810 **125.49**

Modified Aluminum Body Brace Kit



- 2 Door braces
- 2 Lower quarter braces angled at 90 degrees
- Works great with spring steel 303-89976

303-89982 **53.49**

Flexi-Brace

- Black composite rod will flex 120° without breaking
- Includes aluminum receiving tube with welded 1/4-20 nut for easy adjustments and scalloped mounting bracket
- Adjusts to 28", approx weight 4.5oz.



202-50205 **23.49 Ea.**

Adjustable / Flexible Body Brace Kit

- They're made out of flexible plastic
- The length adjusts quickly so you can get the maximum down force adjustments right at the track



208-12050 **19.49**

Weld-On Tabs

- Threaded steel tabs
- Pre-tapped to 1/4 - 20 threads



Package of 12 202-50203 **10.49**

Brace Ends



Package of 4 202-50204 **10.49**

Body Mounting Tabs

- 25 Pieces
- Enough tabs to install a complete body
- Weld-on
- Lightweight



103-807-4 **24.49**

Body Washer

- Aluminum washer fits 1/4" flat head bolts for bolting body panel together



195-163 **2.99 ea.**

Body Installation Video & DVD

- This video takes you through the complete mounting process step-by-step



DVD video 103-801 **17.99**

Spring Steel Roll

- 40' Coil
- Spring steel is .062 thick and comes hardened and tempered
- Works great with aluminum body brace kit Modified: 303-89982



303-89976 **85.99**

Steel Hood Pin Kit Flip-Over Style

- ½"-20 Thread x 4" pin
- Sold as shown



Hood pin kit	088-4056	9.49 pr.

Steel Hood Pin Kit Hair Pin Style

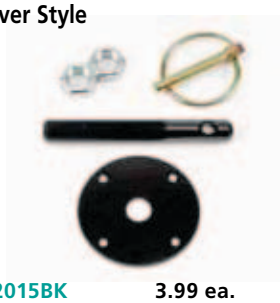
- ½"-20 Thread x 4" pin
- Sold as shown



Hood pin kit	088-4051	6.99 pr.

Aluminum Hood Pin Kit Flip-Over Style

- ½"-20 Thread x 4" pin
- Sold as shown
- Black



1/2"	185-2015BK	3.99 ea.

Aluminum Hood Pin Kit 1/2" dia. pin Flip-Over Style

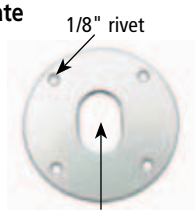
- ½"-20 Thread x 3 1/2" pin
- Sold as shown



Hood pin kit	168-500-1	4.49 ea.

Scuff Plate

- Polished Aluminum
- Designed for 1/2" pins
- 3/4" Slot

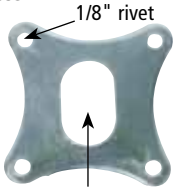


3/4" Slot, so as hood can be raised without binding the pin

1 3/4" OD	001-1020	.99 ea.

Lightweight Slotted Scuff Plates

- Polished Aluminum
- Designed for 3/8" pins
- Small compact and lightweight design for the weight conscious



3/4" Slot, so as hood can be raised without binding the pin

Sold each	001-1017	.99 ea.

Scuff Plates

- Stamped aluminum
- Designed for 3/8" pins



4 per pack	202-40160	5.99

Scuff Plate

- Aluminum
- Sold each



3/8"	103-803-PA-38	1.49
1/2"	103-803-PS	1.49

Hood Pins

Aluminum



Steel chrome plated



3/8" x 2 1/2" Alum.	168-504-225	3.49 ea.
3/8" x 3 1/2" Alum.	168-504-2	1.99 ea.
1/2" x 2 1/2" Alum.	168-504-125	1.99 ea.
1/2" x 3 1/2" Alum.	168-504-1	1.99 ea.
3/8" x 3" Chrome	168-504-3	2.99 ea.
3/8" x 4" Chrome	168-504-4	2.99 ea.
3/8" x 5" Chrome	168-504-5	3.49 ea.

Aluminum Hood Pin Kit Flip-Over Style

- Sold as shown



½"-20 x 4"	185-2015	3.99 ea.
3/8"-24 x 3 ½"	168-500-22	4.49 ea.

Liteweight Aluminum Hood Pin Set



3/8" w/out lanyard	011-39000	10.49 pr.
3/8" x 4" w/ lanyard	011-39016	22.99 pr.

Hood Pin Replacement Parts



Aluminum 2" OD scuff plates - 1/2" hole	185-1021	.99
Hood pin mounting bracket - 1/2" hole	001-1019	1.99
Hood pin boss - 1/2" fine thread	168-504	1.49
Hair pin clip - Chrome	088-4052	1.49
Small ring 3/16" - Gold anodized	185-1017	1.50
Large ring 3/16" - Gold anodized	185-1018	1.50
Jam nut - 3/8" fine thread	082-310-2	.35
Jam nut - 1/2" fine thread	082-310-4	.50

Hood Pin Lanyard

- 10" long
- Nylon 35 lb. strength
- Flush mounted loop snap
- No more losing hood pins
- Pin sold separately



Sold each	204-10220	.99 ea.

Hood Pin Lanyard

- Constructed of thin steel cable with a clear plastic coating
- 10" Long



Sold each	050-AA048C	1.49 ea.

Plastic Rolls



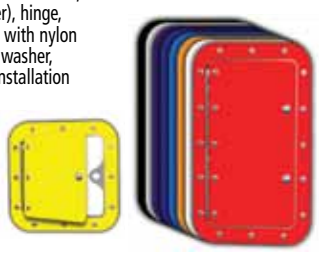
- 24" wide
- White, Red & Yellow .100" thick
- Black .070" thick
- Tough and durable

25.49 63.49 126.99

	10'	25'	50'
Black	084-710-10	084-710-25	084-710-50
White	084-712-10	084-712-25	084-712-50
Red	084-714-10	084-714-25	084-714-50
Yellow	084-715-10	084-715-25	084-715-50

EZ Access Doors

- Kits available in 6" x 6" or 6" x 14".
- Each kit includes: door, trim ring (doubler), hinge, dzus button with nylon attachment washer, spring and installation rivets



6" X 6"

Black	202-50310-6B	30.49
Chevron Blue	202-50310-6CB	30.49
Mill	202-50310-6M	30.49
Orange	202-50310-6O	30.49
Pepsi Blue	202-50310-6PB	30.49
Red	202-50310-6R	30.49
White	202-50310-6W	30.49
Yellow	202-50310-6Y	30.49

6" X 14"

Black	202-50310-14B	39.99
Chevron Blue	202-50310-14CB	39.99
Mill	202-50310-14M	39.99
Orange	202-50310-14O	39.99
Pepsi Blue	202-50310-14PB	39.99
Red	202-50310-14R	39.99
White	202-50310-14W	39.99
Yellow	202-50310-14Y	39.99

Air Cleaner Kit



- Use 011-66390 to adapt to 5/16"-18
- 1/4-20 Thread
- Kit comes with one stud, one nut, and one latch assembly

Dimensions:
Diameter of latch body: 1.23 inches
Length of latch body: 0.57 inches
Length of mounting stud: 3.25 inches

Bare billet	245-25AC	27.49
Black anodized	245-25ACB	31.49
Polished	245-25ACP	31.49

Trailer Mounting Kit



Easy way to attach Panels to your trailer for safe storage

4 Studs, 4 pins	245-25TMK	23.49

Mini Latches



- Works great on cowl, deck lid or pit boxes
- T-6 Aluminum & stainless steel
- Made in the USA

Dimensions:
Diameter of latch body: 1.23 inches
Length of latch body: 0.57 inches
Length of mounting stud: 2.13 inches

Bare billet	245-25S	22.99
Black anodized	245-25SB	27.99
Polished	245-25SP	27.99
Elongated 4" Pin	245-50S0804A	7.49

Mounting Cup



Quik-Latch mounting brackets have been produced to help flush-mount two components together easily. They are designed to be used in conjunction with the Quik-Latch minis.

	245-25B	12.49

Universal Hinge Kit

- Sold per side



Hinge kit	103-000-33H	15.99
Pin & clip assy.	103-000-33HP	4.99

Hood Props

- Super lightweight
- Made from 6061-T6 aluminum
- Sold in pairs.



Sold per pair	208-12000	48.99

Mini-Latch Assist Springs



The spring is placed over the mini latch mounting stud and rests against the nut which is threaded onto the mounting stud. A retainer is placed over the ball stud, which keeps the spring from coming out of place. More pressure is needed to engage the latching mechanism, as the spring applies preloaded pressure between two mounting surfaces.

The Mini Quik-Latch assist spring works beautifully when used in conjunction with a Quik-Latch mounting bracket. (Latch, stud, and bracket sold separately. All of these components have been engineered to work in harmony together. Below is a picture of a fully assembled Mini Quik-Latch, mounting bracket and assist spring.

Quantity of 5	245-25AS	12.49

Hood Prop Rods

- Aluminum



Sold each	103-000-3400	47.49 ea.

Hood Props

- Aluminum



Sold per pair	086-521	49.99 pr.



RACN RIVETS



Aluminum Head • Steel Nail • Small Head - 3/8" O.D.

- 250 per box
- * 612 SERIES RIVETS COME 200 PER BOX

RIVETS SHOWN ACTUAL SIZE


128-44


128-64


128-666

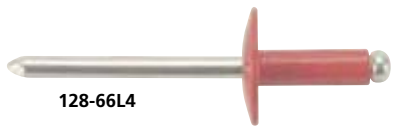

128-612

Color	Rivet dia.	Grip Length	Small Head 3/8" OD	Price
Plain	1/8"	1/8"-1/4"	128-44	7.99
Plain	3/16"	1/8"-1/4"	128-64	8.99
Plain	3/16"	1/4"-3/8"	128-66	8.99
White	3/16"	1/4"-3/8"	128-661	9.99
Black	3/16"	1/4"-3/8"	128-662	9.99
Blue	3/16"	1/4"-3/8"	128-663	9.99
Red	3/16"	1/4"-3/8"	128-664	9.99
Yellow	3/16"	1/4"-3/8"	128-665	9.99
Orange	3/16"	1/4"-3/8"	128-666	9.99
Green	3/16"	1/4"-3/8"	128-667	9.99
Purple	3/16"	1/4"-3/8"	128-668	9.99
Bright Gold	3/16"	1/4"-3/8"	128-669	9.99
Light Grey	3/16"	1/4"-3/8"	128-6610	9.99
Plain	3/16"	5/8"-3/4"	128-612*	9.99
White	3/16"	5/8"-3/4"	128-6121*	9.99
Black	3/16"	5/8"-3/4"	128-6122*	9.99
Blue	3/16"	5/8"-3/4"	128-6123*	9.99
Red	3/16"	5/8"-3/4"	128-6124*	9.99

Aluminum Head • Steel Nail • Large Head - 1/2" O.D.

- 250 per box
- * 612 SERIES RIVETS COME 200 PER BOX

RIVETS SHOWN ACTUAL SIZE


128-66L4


128-612L

Color	Rivet dia.	Grip Length	Large Head 1/2" OD	Price
Plain	3/16"	1/4"-3/8"	128-66L	9.99
White	3/16"	1/4"-3/8"	128-66L1	10.99
Black	3/16"	1/4"-3/8"	128-66L2	10.99
Blue	3/16"	1/4"-3/8"	128-66L3	10.99
Red	3/16"	1/4"-3/8"	128-66L4	10.99
Yellow	3/16"	1/4"-3/8"	128-66L5	10.99
Orange	3/16"	1/4"-3/8"	128-66L6	10.99
Green	3/16"	1/4"-3/8"	128-66L7	10.99
Purple	3/16"	1/4"-3/8"	128-66L8	10.99
Bright Gold	3/16"	1/4"-3/8"	128-66L9	10.99
Light Grey	3/16"	1/4"-3/8"	128-66L10	10.99
Plain	3/16"	5/8"-3/4"	128-612L*	10.99
White	3/16"	5/8"-3/4"	128-612L1*	10.99
Black	3/16"	5/8"-3/4"	128-612L2*	10.99
Blue	3/16"	5/8"-3/4"	128-612L3*	10.99
Red	3/16"	5/8"-3/4"	128-612L4*	10.99
Yellow	3/16"	5/8"-3/4"	128-612L5*	10.99

Aluminum Head • Aluminum Nail • Small Head - 3/8" O.D.

- 250 per box

RIVETS SHOWN ACTUAL SIZE

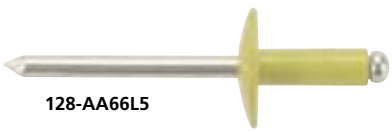

128-AA64

Color	Rivet dia.	Grip Length	Small Head 3/8" OD	Price
Plain	1/8"	1/8"-1/4"	128-AA44	9.99
Plain	3/16"	1/8"-1/4"	128-AA64	11.99
Plain	3/16"	1/4"-3/8"	128-AA66	11.99

Aluminum Head • Aluminum Nail • Large Head - 1/2" O.D.

- 250 per box

RIVETS SHOWN ACTUAL SIZE


128-AA66L5

Color	Rivet dia.	Grip Length	Large Head 1/2" OD	Price
Plain	3/16"	1/4"-3/8"	128-AA66L	15.99
White	3/16"	1/4"-3/8"	128-AA66L1	15.99
Black	3/16"	1/4"-3/8"	128-AA66L2	15.99
Blue	3/16"	1/4"-3/8"	128-AA66L3	15.99
Red	3/16"	1/4"-3/8"	128-AA66L4	15.99
Yellow	3/16"	1/4"-3/8"	128-AA66L5	15.99





RACN RIVETS

Peel-Type Rivet • Small Head - 3/8" O.D.

- Aluminum head - Steel nail
- 250 per box
- * 610 SERIES RIVETS COME 200 PER BOX

RIVETS SHOWN ACTUAL SIZE



128-P66

Color	Rivet dia.	Grip Length	Small Head 3/8" OD	Price
Plain	3/16"	1/4"-3/8"	128-P66	11.99
White	3/16"	1/4"-3/8"	128-P661	12.99
Black	3/16"	1/4"-3/8"	128-P662	12.99
Blue	3/16"	1/4"-3/8"	128-P663	12.99
Red	3/16"	1/4"-3/8"	128-P664	12.99
Plain	3/16"	3/8"-1/2"	128-P68	11.99
Plain	3/16"	1/2"-5/8"	128-P610	11.99

Peel-Type Rivet • Large Head - 1/2" O.D.

- Aluminum head - Steel nail
- 250 per box
- * 610 SERIES RIVETS COME 200 PER BOX

RIVETS SHOWN ACTUAL SIZE

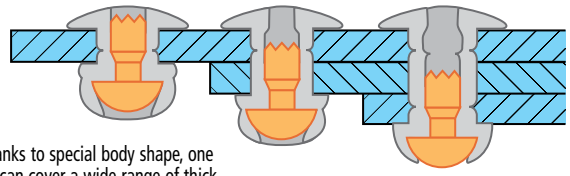


128-P610L

Color	Rivet dia.	Grip Length	Large Head 1/2" OD	Price
Plain	3/16"	1/4"-3/8"	128-P66L	12.99
Plain	3/16"	3/8"-1/2"	128-P68L	13.99
Plain	3/16"	1/2"-5/8"	128-P610L*	12.99
White	3/16"	1/2"-5/8"	128-P610L1*	13.99
Black	3/16"	1/2"-5/8"	128-P610L2*	13.99

Multi-Grip Rivets

- Aluminum rivet, steel nail
- Available in plain aluminum finish only! no colors
- 250 per box



Thanks to special body shape, one size can cover a wide range of thickness and hole size.

Head	Rivet dia.	Grip dia.	Part#	Price
3/8" Small	1/8"	1/4" or less	128-MG43	7.49
3/8" Small	3/16"	3/8" or less	128-MG66	11.99
1/2" Large	3/16"	3/8" or less	128-MG66L	12.99

Stainless Steel-Body Rivets

- Stainless steel body with stainless nail
- 250 per box
- Will not rust
- Great for any outdoor use

RIVETS SHOWN ACTUAL SIZE



128-STS64

128-STS66

128-STS68

Color	Rivet dia.	Grip Length	Small Head 3/8" OD	Price
Plain	1/8"	1/8"-1/4"	128-STSS44	11.99
Plain	3/16"	1/4"-3/8"	128-STSS64	16.99
Plain	3/16"	3/8"-1/2"	128-STSS66	17.49
Plain	3/16"	1/2"-5/8"	128-STSS68	19.49

IRWIN Industrial Tools

Double-End Black Oxide Coated High Speed Steel Drill Bits



- Bit is constructed of M-2 high speed steel for the best combination of strength, heat resistance, and wear resistance
- 135 degree split point ensures a true start and eliminates bit walking

Size	Twist Length	Overall Length	Part#	
1/8"	5/8"	2"	139-60608	1.99
3/16"	5/8"	2 3/16"	139-60612	2.99

RACN RIVETS

Back-Up Washers



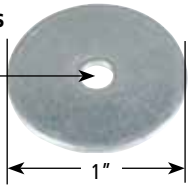
- 250 per bag
- Available in Steel or Aluminum

1/8" = .370 O.D.
3/16" = .500 O.D.

1/8" - Steel	128-WS4	9.99
3/16" - Steel	128-WS6	9.99
1/8" - Aluminum	128-WAA4	10.49
3/16" - Aluminum	128-WAA6	10.49

3/16" Oversize Washers

- 1/16" thickness
- 100 per box
- Steel



Attach nose to fenders - broken fiberglass panels - any part that needs mending with oversize washer

075-07419 12.49

Large Aluminum Back Up Washers



- 3/16"
- Aluminum
- 3/4" O.D.

Box of 100	103-818-100-AL	7.99
Box of 500	103-818-500-AL	24.49

RACN RIVETS Hand Riveter



- Perfect for situations where air is not available
- Rivet setting capacity up to 5/32" for all materials and 3/16" for aluminum

128-702HR **7.75**

RACN RIVETS Hand Riveter



- Perfect for situations where air is not available
- Rivet setting capacity up to 1/4" for all materials
- Slim design for hard to reach applications
- Lattice levering system reduces operator fatigue

128-710 **21.49**

RACN RIVETS Hand Riveter



- Perfect for situations where air is not available
- Rivet setting capacity up to 1/4" for all materials
- Grips designed for comfort, safety and utility
- Lever design reduces physical strength for all rivet sizes

128-730 **25.49**

RACN RIVETS Premium Air Rivet Gun



Can be used with 1/8" or 3/16" steel or aluminum rivets.

The unique air relief design prevents overloading, increasing the life of the gun.

128-7000M **196.49**

RACN RIVETS Quality Air Rivet Gun



Can be used with 1/8" or 3/16" steel or aluminum rivets.

The unique air relief design prevents overloading, increasing the life of the gun.

128-30 **57.99**

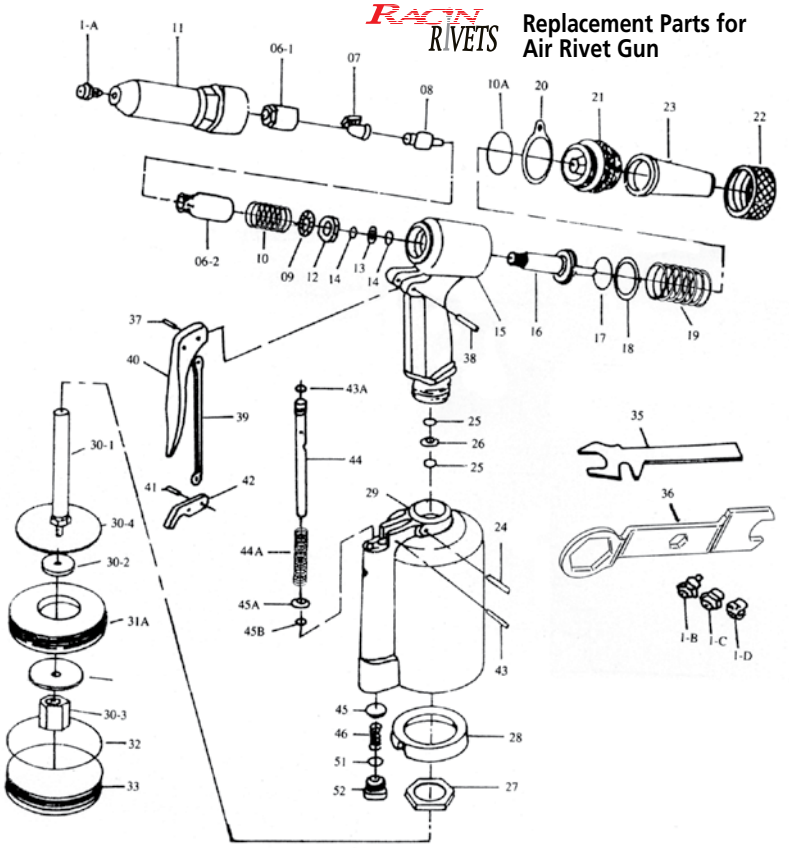
RACN RIVETS Drill Attachment - Converts your 3/8 Drill into a Riveter!

- Sets 14 rivets per minute.
- Comes equipped with 1/8" and 3/16" nose pieces
- Works great on 3/8 cordless drill for repair work at the race track!



218-RT110 **66.49**

RACN RIVETS Replacement Parts for Air Rivet Gun



Nosepiece (3/16")	128-1-A	3.50	Outer Cylinder	128-11	8.50	Hanging clip	128-20	2.00
Nosepiece (1/8")	128-1-C	3.50	Case lock nut	128-12	1.00	Frame cap	128-21	5.60
Jaw case front	128-06-1	5.60	Back up ring	128-13	1.00	Rubber cushion	128-28	2.00
Jaw case end	128-06-2	5.60	Back up o-ring	128-14	1.00	Air piston ring	128-31-A	2.00
Jaw	128-07	6.50	Oil piston	128-16	7.00	Cylinder o-ring	128-32	1.50
Jaw pusher	128-08	5.60	Oil piston o-ring	128-17	1.50	Spanner gauge	128-35	2.00
Case washer ring	128-09	1.50	Back up ring	128-18	1.25	Spanner	128-36	2.00
Jaw pusher spring	128-10	1.50	Return spring	128-19	4.99	Trigger	128-40	5.00

GESIPA 12 Volt Cordless Riveting Tool



GESIPA set another industry mile stone with the introduction of its battery powered rivet tools. The AccuBird provides the power and performance on par with the best air/hydraulic rivet tools, yet offer the freedom of battery powered portability. Each tool comes in a rugged steel carrying case and includes a 12 volt battery and 110V/50Hz battery charger. With 1,900 pounds of pulling force the AccuBird easily handles rivets up to 3/16" diameter.

WORK CAPACITY: 3/32" to 3/16" blind rivets
WEIGHT: 4.8 lbs. (2.2 kg)
WORKING STROKE: .79" (20 mm)
TRACTION POWER: 1,900 lbs. (8,500 N)
POWER PACK: 12 Volt, rechargeable NiCad
BATTERY CHARGER: 110V/60Hz, 60 minute charge time

Riveter 263-725-0061 **599.99**

Steel Blind Rivet Nuts

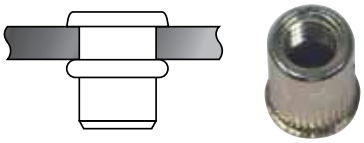
Sold 50 per box*



No need to weld nut or tabs on your frame - blind nuts make the job easy and professional.

Many Uses:

- Body brackets
- Braces
- Switch panels
- Ignition boxes
- Air boxes. etc.



Part #	Thread Size	Grip Range	Drill Bit Size	Price
128-AL-1024	10-24	.020-.130	19/64	8.99*
128-AL-1032	10-32	.020-.130	19/64	8.99*
128-AL-420	1/4-20	.027-.165	25/64	10.49*
128-AL-518	5/16-18	.027-.150	17/32	16.49*
128-AL-616	3/8-16	.027-.150	17/32	17.49*

Blind Rivet Air Gun



- Gun includes three hex heads for installing 10-24, 10-32, and 1/4-20 rivet nuts.
- 128-802 gun to be used with 10-24, 10-32 and 1/4-20 only

Fastener tool	128-802	322.99

Replacement Hex Head Fittings

10-24 Fitting	128-802-1024	76.49
10-32 Fitting	128-802-1032	55.99
1/4-20 Fitting	128-802-250	79.99

Blind Rivet Air Gun



- Gun includes two hex heads for installing 5/16 and 3/8 rivet nuts.
- 128-803 gun to be used with 5/16 and 3/8 only

Fastener tool	128-803	289.99

Replacement Hex Head Fittings

5/16 Fitting	128-803-516	76.49
3/8 Fitting	128-803-38	37.99

Manual Blind Nut Tool



- Threaded Insert Tools Sold Separately
- Carry in your tool box for that quick repair at the track
- 10-24 to 5/16-18 Nuts

Fastener tool	194-09331554	80.49

Threaded Insert Tools

10-24 Fitting	194-084-10565	26.49
10-32 Fitting	194-084-10573	26.49
1/4-20 Fitting	194-084-10599	19.99
5/16-18 Fitting	194-084-10615	22.49

Manual Blind Nut Tool

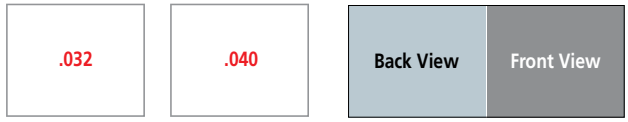


- Includes 5 screw mandrel set 8-32, 10-24, 1/4-20, 5/16-18 and 3/8-16
- Heavy duty squeezes those nuts tight

Fastener tool	128-HN-02	99.99
Replacement mandrel - 8-32 Fitting	128-40204236	5.60
Replacement mandrel - 10-24 Fitting	128-40204237	5.60
Replacement mandrel - 1/4-20 Fitting	128-40204238	5.60
Replacement mandrel - 5/16-18 Fitting	128-40204239	5.60
Replacement mandrel - 3/8-16 Fitting	128-40204240	5.60
Complete nosepiece set of 5	128-402042SET	29.99

Aluminum Sheet (Color on 2 sides)

- 4' x 10'
- .040" thick (except 143-23 @ .032)



White 143-23 .032 | White 143-10 .040 | Shell Gray 143-24



Red 143-14 | Yellow 143-12 | Chrome 143-25 | Flat Black 143-18



Chevron Blue 143-16 | Gold 143-21 | Clear satin 143-19 | Gloss Black 143-11

Shell Gray	143-24	77.49
White - .032 thick	143-23	60.49
White - .040 thick	143-10	71.99
Flat Black	143-18	77.49
Gloss Black	143-11	77.49
Red	143-14	77.49
Yellow	143-12	77.49
Chevron Blue	143-16	77.49
Clear Satin	143-19	92.99
Chrome	143-25	152.49
Gold	143-21	158.49
Plain	143-20	65.49

Aluminum Sheet (White on Backside)

- 4' x 10'
- .040" thick



Pepsi Blue 143-13 | Orange 143-17 | Extreme Green 143-22 | Purple 143-26

Pepsi Blue	143-13	75.49
Orange	143-17	75.49
Extreme Green	143-22	75.49
Purple	143-26	83.99

Nylon Tie Separator



Separates spark plug wires and ignition wires.

116-343 .49 ea

Light Duty Cable Tie Pulling & Cutting Tool

Makes tightening and removing plastic ties easy



075-90750 17.99 ea

RACN RIVETS Cleco Pliers



Cleco pliers 100-131 8.99

RACN RIVETS Cleco Fasteners



- 0 - 1/4" capacity
- 1/8" or 3/16"

1/8" size 101-19 .75 ea.
3/16" size 101-20 .75 ea.

RACN RIVETS Side Grip Cleco Fasteners



Side grip clamps are designed to clamp at the edge of the work area. Ideal for holding workpieces of all types particularly during bonding, sealing or gluing operations.

Side grip cleco 100-26EL 3.99

RACN RIVETS "C" Clamp Cleco Fasteners



- Clamp thicknesses up to 5/16"

Jaw depth 1 1/2" 100-542 9.49

Nylon Tie Straps



- Sold in bags of 100

Black	4"	18#	116-40	.99
White	4"	18#	116-41	.99
Red	4"	18#	116-42	1.49
Yellow	4"	18#	116-44	1.49
Blue	4"	18#	116-46	1.49
Red	5 3/4"	40#	116-52	2.49
Orange	5 3/4"	40#	116-53	2.49
Yellow	5 3/4"	40#	116-54	2.49
Green	5 3/4"	40#	116-55	2.49
Blue	5 3/4"	40#	116-56	2.49
Purple	5 3/4"	40#	116-57	2.49
Grey	5 3/4"	40#	116-58	2.49
Black	8"	50#	116-80	2.49
White	8"	50#	116-81	2.49
Black	14"	120#	116-140-120	10.49
Black	14 1/2"	50#	116-140	5.49
White	14 1/2"	50#	116-141	5.49
Red	14 1/2"	40#	116-142	7.49
Orange	14 1/2"	40#	116-143	7.49
Yellow	14 1/2"	40#	116-144	7.49
Green	14 1/2"	40#	116-145	7.49
Blue	14 1/2"	40#	116-146	7.49
Purple	14 1/2"	40#	116-147	7.49
Grey	14 1/2"	40#	116-148	7.49

MOROSO Quick Fastener Sinking Tool



For sinking flushmount quick fasteners. The two piece steel tool dimples a single metal panel using one end and a double panel using the other.

Fastener tool 011-71605 36.99

MOROSO Quick Fastener Wrench



This tool fits slot head 1/4 turn fasteners far better than a screw driver, thus reducing the possibility of damaged fasteners and body panels. It is manufactured of stainless steel and has three different sized Radii.

Wrench 011-71600 5.99

RACN RIVETS Wing Nut Cleco Fasteners



Wing Nut Fasteners are recommended where high-clamping force is required. The clamping force ranges from zero to 300 lbs.

1/8" size 100-KWN-18 3.99
3/16" size 100-KWN-316 4.99

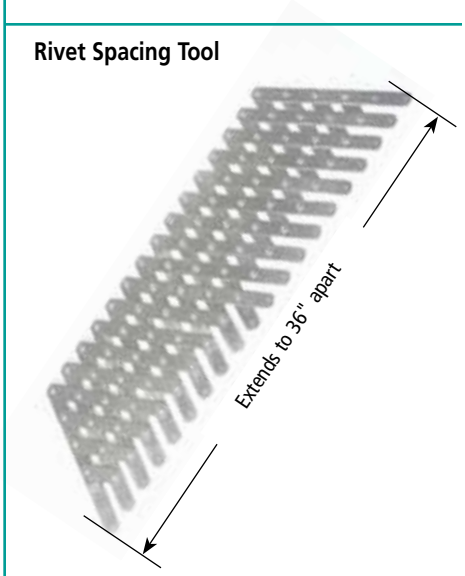
Blind Rivet Removal Tool



- Serrated nosepieces
- Knurled comfort grip
- Drill depth control
- Works with any drill

Removal tool 100-1341S 94.49

Rivet Spacing Tool



This tool is just what you need for lining up those rivet holes. The clever accordion action of the fan spacer allows you to set up rivet holes with deadly accuracy. Simply expand or contract the tool to get the spacing you are looking for and start laying out your holes.

Spacing tool 100-FS0I 57.49

MOROSO Quick Fastener Wrench



Moroso's new Quick Fastener Wrench is contoured to fit inside the 1/4 turn fastener without stripping.

Wrench 011-71606 18.49

RACN RIVETS Hole Duplicator



- Works well in finding hood pin location
- Comes with hardened marking pin

Hole duplicator 100-51 18.99

Large Head Self-Ejecting Fasteners



- 10 per pack.

Used on steel, aluminum, and fiberglass body and interior panels where a more evenly distributed load to avoid pull-through is needed. Use with spring NO. 71400, 71410, 71420, 71425 or 71430.

7/16" x .500" body	011-71370	38.49
7/16" x .550" body	011-71375	38.49

Self-Ejecting Fastener



- 5/16" O.D. body
- 10 per pack
- Comes with springs

These spring loaded buttons guarantee quick release and the spring also holds the button captive. A practical necessity for quick pit work situations. Replacement springs use 011-71430

.400" Short body	011-71440	34.49
.450" Short body	011-71450	34.49
.500" Medium body	011-71500	33.49
.650" Long body	011-71530	33.49

Butterfly Self-Ejecting Fastener



- 5/16" O.D. body
- 10 per pack
- Comes with springs

These fasteners eliminate the need for any tools to unfasten (Same as No. 71500 & 71530, except with thumb screw on top). Replacement springs use 011-71430

.500" Short body	011-71510	37.99
.650" Long body	011-71540	37.49

Oval Head & Flush Head Fasteners

- 7/16" O.D. body
- Steel, CAD. plated
- 10 per pack



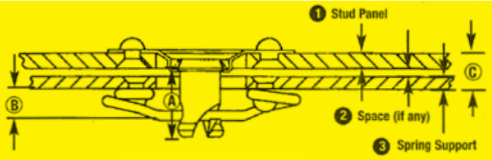
Flush Oval

Available in two lengths, two head styles and four Lengths. Use with 71400, 71410, 71420, 71425, or 71430 spring.

Flush - .400" Short	011-71280	32.99
Flush - .450" Short	011-71290	32.99
Flush - .500" Short	011-71300	21.99
Flush - .550" Long	011-71310	27.49
Oval - .500" Short	011-71350	21.49
Oval - .550" Long	011-71360	23.49

Dzus Fastener Size Chart

Ⓐ Body Length
Ⓑ Spring Height
Ⓒ Total Thickness = ❶ + ❷ + ❸



Part #	Spring Height	Ⓐ .400 Body	.450" Body	.500" Body	.550" Body	.650" Body
1" Springs	Ⓑ	Ⓒ Total Material Thickness Range				
011-71425	(.250")	.165-.200	.215-.250	.265-.300	.315-.350	.365-.400
011-71430	(.325")	.098-.133	.148-.183	.198-.233	.248-.283	.348-.383
1 3/8" Springs		Ⓒ Total Material Thickness Range				
011-71420	(.325")	.105-.148	.155-.198	.205-.248	.255-.298	.355-.398
011-71410	(.375")	.055-.098	.105-.148	.155-.198	.205-.248	.305-.348
011-71400	(.425")	.005-.048	.155-.198	.105-.148	.155-.198	.255-.298

Camlocs



Used when panels need to be removed frequently. One time installation and no loose parts

Large camlocs	226-64-260	21.95 pr.
Small camlocs	226-64-261	17.99 pr.

Quick Fastener Washers



Teflon washers under each quick fastener will protect your car's finish from otherwise hard to prevent scratches.

25 per pack	011-71610	5.49

Quick Fastener Mounting Brackets



- Use springs 011-71425, 011-71430
- 0.62" Thick

10 per pack	011-71550	7.49



- 0.59" Thick
- Accepts 1" or 1 3/8" springs
- Flat steel
- Can be welded or fastened

10 per pack	011-71551	8.99



Same as 011-71551 except bent at 90° angle for mounting to firewalls, frame tubes, etc. Can be pop-riveted or welded into place.

10 per pack	011-71552	19.49



- 0.69" Thick
- Use springs 011-71425, or 011-71430
- Lightweight steel 45° excepts 1" springs

10 per pack	011-71553	8.49

Quick Fastener Reinforcing Plates



Use with 011-71280, 71290, 71300, 71310, 71350, 71360 Fasteners

10 per pack	011-71490	6.99

Large Diameter Quick Fastener Reinforcing Plates



- .032" Thick
- Large 1 3/4" dia. alum. reinforcement plate

10 per pack	011-71495	6.99

Fastener Springs



- 10 per pack.

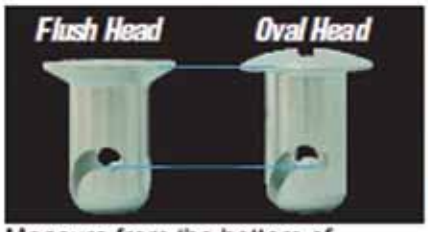
Width	Height		
1 3/8"	.425	011-71400	9.99
1 3/8"	.375	011-71410	9.99
1 3/8"	.325	011-71420	11.49
1"	.250	011-71425	8.99
1"	.325	011-71430	9.99

Quick Release Pins



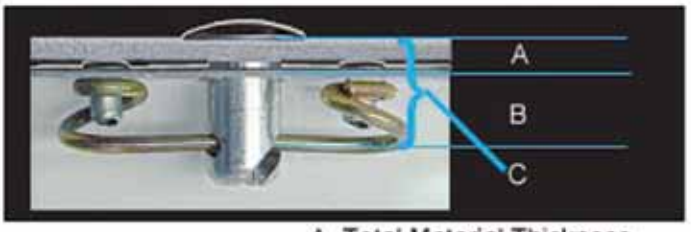
- These "T" handled quick release pins offer the racer the ultimate in quick release fastening
- Supplied in all popular sizes
- 2 per package

Size	2x Sheer Load		
1/4" dia. x 1"	8200 lbs.	011-90380	26.99
1/2" dia. x 2 1/2"	31,160 lbs.	011-90440	53.49



Measure from the bottom of head to the bottom of spring locking area.

Button length is easily calculated by adding the total material thickness plus the spring height, as shown in the diagram below.



A. Total Material Thickness
B. Spring Height with Deflection
C. Total button length

Reinforcing Washers

NEW!

- 10 per pack



1" with #10 tapered hole	092-8610	9.90
1" with #10 tapered hole - Black	092-8610BK	19.90
1" for a #10 bolt	092-8611	19.90
1" for a 1/4" tapered bolt	092-8619	9.90
1" for a 1/4" tapered bolt - Black	092-8619BK	19.90
1-1/4" for a 1/4" flat allen bolt	092-8620	14.90
1-1/4" for a 1/4" flat allen bolt -Black	092-8620BK	24.90

Flat Allen Bolt & Nut

NEW!

- 10 per pack



285-8623NYL

1" #10 - with lock nut	092-8613	4.90
1" x 1/4" - with lock nut	092-8623	4.90
1" x 1/4" - Black with lock nut	092-8623BK	9.90
1" x 1/4" - Black with nylock	092-8623BKNYL	9.90
1" x 1/4" - with nylock	092-8623NYL	4.90

Bright Plated Reinforcing Plates

NEW!

- 10 per pack

Top View Bottom View



285-8201

Make aluminum & fiberglass body parts resistant to wear & cracking under the constant abuse of racing.

7/16" Reinforcing Plate	092-8201	9.90

5/16" Nylon Washer

NEW!

- 10 per pack
- Keeps buttons in place



092-8415 4.90

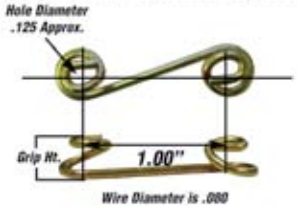
1" Steel Panel Spring

NEW!

- 10 per pack



Use with 1/8" Mushroom Grip Rivets



.225 total grip	092-S5250	14.90
.325 total grip	092-S5325	14.90

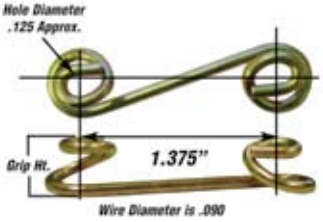
1 3/8" Steel Panel Spring

NEW!

- 10 per pack



Use with 1/8" Mushroom Grip Rivets



.325 total grip	092-S6325	14.90
.375 total grip	092-S6375	14.90
.425 total grip	092-S6425	14.90

5/16" Panel Spring Adjuster

NEW!



It pulls the spring evenly like a panel button so you don't get kinks, or worse, breaks. The panel spring adjuster is quick and easy to use, lightweight, and durable. This is a must have tool for any racing tool box.

092-7602 45.99

Dimpled Weld Plate

NEW!

- 10 per pack
- Fits 1-3/8" spring
- For 7/16" buttons



092-8220 9.90

7/16" Oval Head Slotted Buttons



- 10 per pack

NEW!

Grip Length		
.500	092-6500	14.90
.550	092-6550	14.90

7/16" Flush Head Slotted Buttons



- 10 per pack

NEW!

Grip Length		
.400	092-F6400	14.90
.450	092-F6450	14.90
.500	092-F6500	14.90
.550	092-F6550	14.90

5/16" Self Eject Slotted Buttons

- 10 per pack

NEW!



Grip Length		
.400	092-E5400	24.90
.450	092-E5450	24.90
.500	092-E5500	24.90
.650	092-E5650	24.90

7/16" Self Eject Slotted Buttons

- 10 per pack

NEW!



Grip Length		
.500	092-E6500	24.90
.550	092-E6550	24.90

Winged 5/16" Self Eject Buttons

- 10 per pack

NEW!



Grip Length		
.500	092-EW5500	29.90
.650	092-EW5650	34.90

Self-Eject Weld Plate

NEW!

- 10 per pack
- Fits 1" spring
- For 5/16" buttons



092-8121 9.90

Shurtape General Purpose Tape 600

- 2" x 180'
- Cloth tape

Tensile Strength - 22
Adhesion - 50
Thickness - 9 mil





White	079-10	
Red	079-11	
Black	079-12	
Navy Blue	079-13	6.99
Orange	079-15	
Yellow	079-16	

Shurtape NASCAR Tape 657

- 2" x 180'
- Extreme Premium Grade
- Superior strength & holding power
- Very tacky
- Used by most NASCAR teams

Tensile Strength - 30
Adhesion - 60
Thickness - 15 mil





Black	079-30	14.99
Red	079-31	14.99
Gray	079-32	9.99
White	079-33	9.99

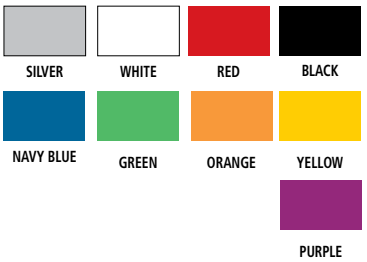
Shurtape Racing Tape 618

- 2" x 180'
- High strength
- Cloth tape
- Waterproof backing

Tensile Strength - 27
Adhesion - 50
Thickness - 10 mil



Silver	079-58	7.49
White	079-72	7.49
Red	079-73	7.49
Black	079-74	7.49
Navy Blue	079-76	7.49
Green	079-77	7.49
Orange	079-78	7.49
Yellow	079-80	7.49
Purple	079-81	5.99

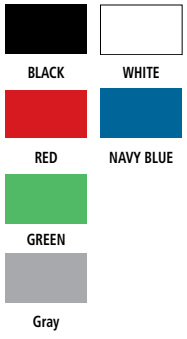


Shurtape 2" & 4" Gaffers Tape 628

- High tensile strength
- Premium grade
- Adhesive holding power
- 4" wide for that quick repair of body panels

Tensile Strength - 46
Adhesion - 50
Thickness - 12 mil





	2" x 180'		4" x 180'	
Black	079-20	16.99	079-40	34.99
White	079-21	16.99	079-41	19.99
Red	079-22	16.99	•	•
Navy Blue	079-23	9.99	•	•
Green	079-24	9.99	•	•
Gray	079-26	9.99	•	•

Shurtape T-Rex Tape



- 2" x 180'
- Extra thick for quick stick on rough surfaces
- Superior strength for heavy repairs

Tensile Strength - 47
Adhesion - 110
Thickness - 17 mil

Met. Silver	079-46	9.99

Shurtape Fluorescent Racing Tape 619



- 2" x 180'
- High strength
- Cloth tape

Tensile Strength - 27
Adhesion - 50
Thickness - 10 mil

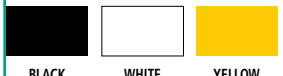
Orange	079-82	
Pink	079-83	
Green	079-84	10.49
Yellow	079-85	

Shurtape Lane Marking Tape 410



- 2" x 108'
- Resistant to acids, alkalides, oils, moisture, humidity, corrosion

Tensile Strength - 18
Adhesion - 17
Thickness - 5.5 mil



Black	079-VP410-1	3.49
White	079-VP410-2	
Yellow	079-VP410-3	

Quick Fix Tape



- Withstands Temperatures fro -60 F to 500 F
- Seal ends of hoses, bundle & wrap wires, & weatherproof connections
- Can be applied to wet surfaces
- Corrosion & Moisture resistant
- Permanent air/liquid tight seal
- Resists solvents, oils, fuel, acid and chemical spills

Black	053-010491	9.99
Red	053-010492	
Gray	053-010495	

Reflect-A-Gold



- For firewalls, bulkheads, engine covers, floors, seat bottoms & more
- Capable of handling continual temperatures up to 850°F
- Resists UV degradation for long-term performance
- Virtually NO clearance needed
- Adhesive protected by a release liner rated up to 325°F
- Light weight and flexible-Trim to size

12"x 12" Sheet	053-010391	19.99
12"x 24" Sheet	053-010392	34.49
24"x 24" Sheet	053-010393	62.99

Warning Strip Tape 415



- 2" x 108'
- Resistant to acids, alkalides, oils, moisture, humidity, corrosion
- Natural rubber adhesive

Tensile Strength - 18
Adhesion - 17
Thickness - 6 mil

Black/yellow	079-VP415	3.49

Surface Guard Tape



- Also referred to as helicopter tape, Surface Guard Tape is a clear urethane protective tape that is virtually invisible to the naked eye. Surface Guard Tape will protect any surface that is prone to scratching, chipping or weathering. 8 Mil

Applications are endless:

- Body Panels
- Trailer walls
- Tailgates
- Ground effects
- Headlights
- Door edges
- Key lock areas
- Wheelwells

2" x 30'	260-HT2308	30.49

Non-Skid Tape



- Will endure temps of -40° to 220°
- Sparkle black
- 12 rolls per case
- Used by NASCAR teams on all aluminum jack handles for great grip during crucial pit stops
- Use on running boards, trailer ramps, brake & clutch pedals, steps, ladders, etc...
- Prevents slipping and falling with it's instant, self adhesive and anti-slip safety surface

2" x 10'	260-RT-8014	8.99
3" x 10'	260-RT-8015	13.99
4" x 10'	260-RT-8016	17.99

PTFE Thread Sealing Tape



2 pk	233-20100	1.49

Fender Bandages



- ISC Racer's Tape Fender Bandages are a quick patch repair for the racing industry. Premium grade duct tape on a removable liner. Instant quick fixes after body damage has occurred

•Tensile Strength - 27 • Adhesion - 60 • Thickness - 12 mil

8" x 48" White	260-FB8X48W	9.49
8" x 48" Black	260-FB8X48B	

Polyken 557 Air Box Tape



- 2" x 180'
- Seal your air box and duct work securely
- Works great in all areas
- Available in black or chrome metalized
- Super aggressive adhesive

Black	260-DT2X60557BKP	16.49
Chrome	260-DT2X60557MP	

Checkerboard Tape



- Checkerboard tape is a great item for all racers and their fans.
- Used primarily for decoration and gain attention.
- Garage walls
- Tool boxes
- Table tops
- 2" x 45'

Checkerboard	260-RT5001	7.49

Gaffers Tape



- 1" x 180'
- 2" x 180'
- Thickness 12 mil.
- Adhesion 50
- Tensile strength 42

1" Neon Orange	260-RT82101NDF	9.49
1" Neon Yellow	260-RT82031NDF	9.49
2" Neon Orange	260-RT9210NDF	17.99
2" Neon Yellow	260-RT9203NDF	17.99
2" Neon Pink	260-RT9208NDF	12.49

Bassett Racing Wheels

D-Hole Chrome

IMCA Sticker Legal

15 x 8 - Spun - 19 lbs.



91.99

B-spacing	5 x 4 3/4"	5 x 5"
1	•	124-58D51IC
2	124-58DC2IC	124-58D52IC
3	124-58DC3IC	124-58D53IC
4	124-58DC4IC	124-58D54IC
4 3/4	124-58DC475IC	124-58D5475IC

D-Hole Powder Coated Black

15 x 8 - Spun - 19 lbs.

IMCA Sticker Legal

63.99



B-spacing	5 x 4 1/2"	5 x 4 3/4"	5 x 5"
1	•	124-58DC1I	124-58D51I
2	124-58DF2I	124-58DC2I	124-58D52I
3	124-58DF3I	124-58DC3I	124-58D53I
4	124-58DF4I	124-58DC4I	124-58D54I
4 3/4	•	124-58DC475I	124-58D5475I

D-Hole Powder Coated Silver

15 x 8 - Spun - 19 lbs.

IMCA Sticker Legal



63.99

B-spacing	5 x 4 3/4"	5 x 5"
1	•	124-58D51IS
2	124-58DC2IS	124-58D52IS
3	124-58DC3IS	124-58D53IS
4	124-58DC4IS	124-58D54IS

Inertia 5 Spoke Powder Coated Black

15 x 8 - Spun - 19 lbs.

IMCA Sticker Legal



67.99

B-spacing	5 x 4 3/4"	5 x 5"
1	•	124-58A51I
2	124-58AC2I	124-58A52I
3	124-58AC3I	124-58A53I
4	124-58AC4I	124-58A54I

Inertia 5 Spoke Powder Coated Silver

15 x 8 - Spun - 19 lbs.

IMCA Sticker Legal



67.99

B-spacing	5 x 4 3/4"	5 x 5"
2	124-58AC2IS	124-58A52IS
3	124-58AC3IS	124-58A53IS
4	124-58AC4IS	124-58A54IS

D-Hole Powder Coated Black

15 x 8 - Spun - 17 lbs.



76.49

B-spacing	5 x 5"
2	124-58S52
3	124-58S53
4	124-58S54
5	124-58S55

Wide Five - Ring Style

Wide 5 - Spun

ARMOR EDGE™
Available in 10" Only

95.49
15 x 10
17 pounds

95.49
15 x 10
17 pounds

132.99
15 x 10
17 pounds



B-spacing	15x10 Silver	15x10 Black	15x8 Chrome
3	•	124-50SR3	124-50SR3C
4	•	124-50SR4	124-50SR4C
4 1/2	124-50SR45S	124-50SR45	124-50SR45C
5	124-50SR5S	124-50SR5	124-50SR5C
5 1/2	124-50SR55S	124-50SR55	124-50SR55C
6 1/2	124-50SR65S	124-50SR65	124-50SR65C

All of the Bassett racing wheels on this page feature spun-formed shells for superior unsprung weight savings without sacrificing strength.

Inertia 5 Spoke Powder Coated

15 x 10 - 5 x 5 - Spun - 20 lbs.

103.99



B-spacing	Black
5	124-50L55
5 1/2	124-50L555

D-Hole Powder Coated

15 x 10 - 5 x 5 - Spun - 21 lbs.

86.99



B-spacing	Silver	Black
2	•	124-50S52
3	•	124-50S53
4	124-50S54S	124-50S54
5	124-50S55S	124-50S55
5 1/2	•	124-50S555

Wide Five - Ring Style

15 x 8 - Spun - Wide 5

81.99
15 x 8
14 pounds

122.99
15 x 8
14 pounds



B-spacing	15x8 Black	15x8 Chrome
3	124-58SR3	124-58SR3C
4	124-58SR4	124-58SR4C
5	124-58SR5	124-58SR5C

Bassett Racing Wheels

Beadlock D-Hole Powder Coated Silver



15 x 8 - Spun - Beadlock - 22.5 lbs.

B-spacing	5 x 4 3/4"	5 x 5"
2	124-58DC2ISL	124-58D52ISL
3	124-58DC3ISL	124-58D53ISL
4	124-58DC4ISL	124-58D54ISL

IMCA Sticker Legal

112.99

Beadlock D-Hole Powder Coated Black



15 x 8 - Spun - Beadlock - 22.5 lbs.

B-spacing	5 x 4 3/4"	5 x 5"
2	124-58DC2IL	124-58D52IL
3	124-58DC3IL	124-58D53IL
4	124-58DC4IL	124-58D54IL

IMCA Sticker Legal

112.99

D-Hole Powder Coated Black



14 x 7 - Spun - 15 lbs.

64.49

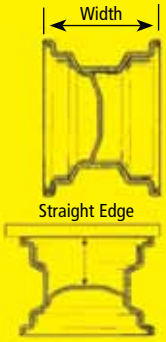
B	4 x 100MM	5 x 100MM	4 x 4.25"	4 x 4.5"	5 x 4.5"
4	124-47SH4	124-47SN4	124-47SP4	124-47ST4	124-47SF4

Measuring Width & Rear Spacing

Two measurements must be considered before buying racing wheels. They are wheel width and rear spacing.

Wheel width can be determined by measuring the distance between inner edges of the rim beads.

To measure rear spacing, place the wheel face down, lay a straight-edge across the back of the wheel and measure down to the mounting pad.



Measuring Bolt Circles



4 Hole
Center to center of 2 holes across from one another.



5 Hole
Back of a hole to the center of the second hole.

Plastic Mud Plug



- Made from lightweight, yet tough Lexan
- New integrated design with three dzus buttons for quick installation and removal
- Fits flush with outer beadlock ring and is supported fully by inner ring
- Prevents mud from packing your wheel and slowing your car down
- Weighs 10 oz.

Clear Lexan	124-3PLGI	26.49
Black Lexan	124-3PLGB	26.49

Nonbeadlock Mud Cover Kit



- Two piece kit features strong, light weight support ring and polypropylene cover
- Support ring fits securely into all brands of 15x8 beaded wheels & quick install adjustable connector
- 3 Quick-release Quarter-Turn oval head fasteners connect the cover to the steel support ring
- Cover fully supported by steel ring and three tabs
- Support ring features durable powder coat finish Legal for use in IMCA, WISSOTA and UMP

Black	124-3RFPLGB	50.49
Clear	124-3RFPLGC	50.49

Titan Performance Products "L" Wheels manufactured by: Bassett

Titan D Hole Powder Coated Black



- Mustang & Pinto wheels have 5/8" holes
- Toyota & Legends wheels have ½" holes

13 x 7 - 18 lbs.

B	Fits Mustang Pinto 4 1/4"		Fits Toyota Legends Cars 4 1/2"	
2	124-L37SP2	62.49	124-L37ST2	62.49
3	124-L37SP3	62.49	124-L37ST3	60.49
3 1/2	124-L37SP35	51.49	124-L37ST35	39.49

Titan Round Hole Powder Coated Black



15 x 7 - 25 lbs.

B	5 x 4 1/2"		5 x 4 3/4"	
2	•		124-L57RC2	48.99
3	124-L57RF3	41.49	124-L57RC3	48.99
3 5/8	124-L57RF3625	48.99	124-L57RC3625	48.99

Titan Round Hole Powder Coated Black



15 x 8 - 25 lbs.

B	5 x 4 3/4"		5 x 5"	
2	124-L58RC2	50.99	124-L58R52	50.99
3	124-L58RC3	50.99	124-L58R53	50.99
4	124-L58RC4	50.99	124-L58R54	50.99

Titan Round Hole Powder Coated Silver



15 x 8 - 25 lbs.

B	5 x 4 3/4"		5 x 5"	
2	124-L58RC2S	50.99	124-L58R52S	50.99
3	124-L58RC3S	50.99	124-L58R53S	50.99
4	124-L58RC4S	45.49	124-L58R54S	40.49
4 3/4	124-L58RC475S	38.49	•	

Titan Round Hole Powder Coated Black



15 x 10 - Spun - 25 lbs

B	5 x 5"	
4	124-L50S54	59.99

Wide 5 Wheel Spacer

- Moves wheel out 2" further



Aluminum spacer 006-270-2189 86.28

Wheel Adapter Wide 5

- Made of aluminum



4 3/4" Chevy 051-12805 60.99 ea.
5 on 5" 051-12810 60.99 ea.

Pro-Team TIRELIEF Kit

- 6 bleeder valves
- 12 wheel adapters
- 1 setting tool
- 1 inflation adapter
- 1 carrying case

Preset your bleeder valves before you install them in the wheels.



153-50100 233.99

TIRELIEF Setting Tool

Lets you set your TIRELIEF valve before you install it in the rim. Use compressed air to accurately simulate tire pressure.



153-50290 45.99

Valve Core Tool

Stores valves in the handle and includes 3 spare cores



153-50270 17.99

Valve Core Tool



208-32100 11.99

Valve Core Remover



233-60500 2.49

Wide 5 Wheel Spacer



Aluminum spacer 1/8" 208-38125 27.99
Aluminum spacer 1/4" 208-38250 37.49

Wheel Rim Screws



- 1/4" Dia. x 3/4" long
- Pack of 35

Screws 011-90100 14.49

TIRELIEF Tire Relief Valves

- Aluminum
- 3 - 40 PST
- 100 mesh inlet filter



Set of 4 153-50000 70.99

TIRELIEF Inflation Adapter

Use to air up tires when a quick change adapter is installed in the valve stem hole. Saves drilling a hole in the rim.



153-50220 10.99

TIRELIEF Quick Change Adapter

Makes quick work of changing or resetting TIRELIEFS. Unscrew and remove the TIRELIEF valve from the rim without losing air pressure. Aircraft alloy aluminum, low profile. Installs in 5/8" hole.



Set of 4 153-50240 46.49

4 Way Valve Tool



- Aids in re-taping threads.
- Compatible for all vehicle valves
- Helps in removing valve core
- Reams inside the valve

233-60503 2.49

Wide 5 Wheel Spacer

- Screw on
- 5/8" x 11 threads
- 1/4" thick
- Need 5 per hub
- 1 1/2" O.D.



Aluminum spacer 002-20571 3.49 ea.

Wheel Spacers

- Aluminum wheel spacers fit: 4 1/2", 4 3/4", & 5x5



1/4" Alum. 235-93 18.99
3/8" Alum. 235-94 19.99
1/2" Alum. 235-95 20.99

Wheel Spacers

- Steel wheel spacers are available in 5" bolt pattern only



1/16" steel 024-90 6.99
1/8" steel 024-91 7.99
1/4" steel 024-92 11.49

Valve Stems

- High temp grommets, low profile



Set of 4 153-50265 16.49

Chrome Tire Valve Stems and Cap

- Straight Style
- Outer Mount
- .750'' Length
- .453/.625'' Dia. Valve Stem Hole



4/pkg 240-1957 23.49

High Temp Valve Cores



233-60114 1.49

5/8" Rubber Valve Stems



075-90783 1.49

Hi Temp Silicon Valve Stem QC Grommets

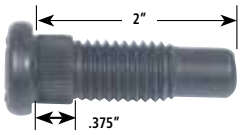
- High temp 400° grommets
- Not for use with 153-50265



153-50301 6.49

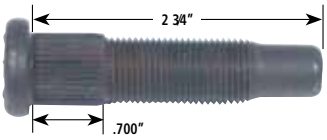
.690 Diameter Knurl

Fits Impala, Chevelle, or most street hubs



5/8" x 2" Coarse	097-2060	3.49
5/8" x 2 3/4" Coarse	097-2061	3.49
5/8" x 2 3/4" Fine	097-2062	3.49
5/8" x 3 3/4" Coarse	097-2064	3.49

.690 Diameter Knurl Wheel Studs



5/8" x 2 3/4" Fine	097-206	3.49
5/8" x 2 3/4" Coarse	097-206-C	3.49
5/8" x 3 3/4" Coarse	097-2063-C	3.99

43/64" Wheel Stud Drill Bit

Drill out your own hub to install studs with .690 dia. knurl



1/2" shank 194-013-40439 28.49

12" Extended Impact Socket

- 6 point socket
- Impact grade
- For 1/2" drive



153-68528 46.95

Wheel Stud Kits • Five per package



011-46150	7/16"-20 x 2-7/8" Press-in, .480" dia. knurl and quick start dog end, fits most late GM drum brake applications. Standard hole size: .472" to .479"	14.49
011-46160	7/16"-20 x 2-7/8" Press-in, .560" dia. knurl and quick start dog end, fits most late GM disc brake and early drum brake applications. Standard hole size: .552" to .559"	14.49
011-46180	1/2"-20 x 3" Press-in, .615" dia. knurl and quick start dog end, fits most disc brake Fords front and rear and Chrysler front. Standard hole size: .606" to .613"	14.49
011-46185	1/2" -20 X 3" Press-in, .594" dia. knurl and quick start dog end, fits 1979-03 Mustang. Also has flat on head for front hubs with ABS. Standard hole size: .580".	14.49
011-46190	1/2"-20 x 3" Press-in, .685" dia. knurl and quick start dog end, fits most Chrysler rear with 1/2" stud. Standard hole size: .676" to .683"	14.49
011-46200	1/2"-20 x 3" Allen head screw-in	19.49
011-46220	1/2"-20 x 3" Press-in, .563" dia. knurl and quick start dog end for use in 1/2" Frankland hubs. Standard hole size: .554" to .561"	16.49
011-46240	5/8"-18 x 3" Press-in, .672" dia. knurl and quick start dog end for oval track applications. Standard hole size: .663" to .670"	23.49

1" Hex Grade 5 Lug Nuts

- Yellow zinc dichromate plated



7/16" - Fine	083-208-1	.75
1/2" - Fine	083-208-2	.75
5/8" - Fine	083-208-3	.75
5/8" - Coarse	083-208-4	.75
12 x 1.5 Metric	083-208-6	.75
5/8" - Coarse (Aluminum)	051-10500	3.99

1" Hex Grade 8 Lug Nuts

- Hard
- Strong
- Works great with Impact sockets
- Steel - black oxidized



NOTE: When using high torque impact sockets we recommend grade 8 nuts.

5/8" - Fine 083-208-23 .75

1" Hex Double Chamfer Lug Nuts

- Hard
- Strong
- Works great with Impact sockets
- Steel - black oxidized



NOTE: When using high torque impact sockets we recommend grade 8 nuts.

5/8" - Fine grade 5	083-208-5	.75
5/8" - Fine grade 8	083-208-55	.75

Twister 1" Lug Nut Socket

A greater entry deflection angle makes this heat treated alloy steel socket the quickest and most durable lug nut spinner on pit road. Nut ejection spring standard.



Socket 158-620001 51.99

Pit Socket

- Inner spring to help release lug nut
- Fits 1" O.D. nuts



Pit socket 011-62010 46.49

Teflon Coated Steel Lug Nut

Double 5/8-11 NC coarse



20 Pack 216-8212T 35.99

Hard Anodized 7075 Aluminum Lug Nut

Double 5/8-11 NC coarse



- Lifetime guarantee

20 Pack 216-8201 50.99

Double-Ended Lug Nuts

- 5 per package



5/8"-18 1" hex 011-46310 20.49

Nut Chaser - 1"



5/8" Fine 042-80761 23.99

Zinc Plated Steel Lug Nut

Double 5/8-11 NC coarse



20 Pack 216-8212 35.99

Teflon Coated Steel Lug Nut

Single 5/8-11 NC coarse



20 Pack 216-8213T 35.99

Zinc Plated Steel Lug Nut With Reflective Yellow

- 20 per package

Single 5/8 NC coarse



216-8214 51.49

Stud Thread Chaser

5/8-11 NC coarse



216-8219 19.49 ea.

Intercomp Digital Air Pressure Gauge



- Ultra quick, super high-accuracy, digital air pressure gauge displays and measures tire pressures from 0 to 99.99 PSI in 0.01 increments.
- Keypad calibration, push button zero, peak hold function, accuracy 0.1%.
- Thumb operated dual bleed offs and a 22" whip hose are standard with a 45 degree swivel nozzle
- Backlit display
- Comes with case

Digital gauge	144-360045	265.99

Moroso 4" Pro Series Gauge





- Extra large 4" diameter face and knife-edge pointer eliminate human error.
- Adjustable pointer can be calibrated at the race track.
- Long 16" hose with pressure release valve and steel swivel chuck is perfect for getting into deep-dish wheels.
- Rugged polyethylene plastic carrying case is lined with a medium density, open-cell foam insert to keep gauge protected during transportation and storage.

Gauge & kit	011-89562	157.99

QuickCar Air Gauge



- Liquid filled
- 1 lb. increments
- Self pressure-equalizing head

0-40 psi.	226-56-041	38.95
0-60 psi.	226-56-061	38.95

Intercomp Fill, Bleed & Read Air Gauge



Standard features include a high quality 4" pressure gauge with rubber protective boot, a 20" Goodyear hose with high quality swivel nozzle and an industrial-grade bleeder valve.

0-60 PSI	144-360087	133.49

Joes 2-1/2" Glow In The Dark Dial Face Tire Pressure Gauge



- Air pressure release button
- Internal gauge damper
- 17" ultra-flexable hose with a swivel chuck
- Includes a chrome angle chuck installed on the swivel fitting and includes a ball chuck so you always have the right version

	208-32306	20.49

Longacre 3 3/4" Glow-In-Dark Air Gauges

- Hi flow release buttons
- Swivel chuck
- Holds pressure until released
- Gauge damper gives you more accurate readings
- Comes with case
- 17" hose



0-60 PSI - 1 lb. incr.	153-50404	73.99
0-30 PSI - 1/2 lbs. incr.	153-50424	73.99

Longacre 2 1/2" Quick Fill Tire Gauges



Take a reading without removing the fill chuck. Connect your air line, press the lever, and fill your tires Twice As Fast!! Features a bleed button and large glow in the dark gauge face.

0-60 psi.	153-50406	71.49

Intercomp Air Gauges



Every unit includes a high quality thumb-operated bleeder and swivel nozzle on a 17" Goodyear hose.

Deluxe - 2.5" Glow in dark, 0-60 x 1 PSI	144-360070	50.99
Ultra Deluxe - 3.5" Glow in dark, 0-60 x 1 PSI	144-360060	56.99

Tire Pressure Gauges



- Individually calibrated for accuracy within 2%.
- The large dial face is easy to read, while the hardened swivel chuck rotates 360° for positive valve stem attachment
- A finger operated air-bleed valve allows you to release pressure quickly

Dial type, 0-15 lbs.	011-89550	43.99
Dial type, 0-100 lbs.	011-89570	43.99
Gauge cover	011-89590	6.49

Tire Gauge



Four-sided nylon indicator bar is dual calibrated. Includes handy pocket clip. Overall length 6"

5-50 PSI	233-W191C	2.49
Truck use 20 - 120 PSI	233-W192C	5.99

Tire Tape Measure



	226-56-111	4.99

Tire Tape Measure

- 1/4" x 10'



	093-8	4.49

2" Glow-In-Dark Air Gauges



- Air pressure release button
- 14" hose
- Internal gauge damper

0-60 PSI - 1 lbs. inc	153-50401	24.49
0-30 PSI - 1/2 lbs. inc	153-50421	25.49
0-15 PSI - 1/4 lbs. inc	153-50451	25.49

2" Standard Air Gauges



- Air pressure release button
- 14" hose
- Internal gauge damper

0-60 PSI - 1 lbs. inc	153-50400	20.49
0-15 PSI - 1/4 lbs. inc	153-50450	21.49

Tire Purge Tool



- Uses a slide collar for quick flow ports for fast air dumping
- Slide collar up for guiding air thru an adjustable bleed valve
- Automatically drain to desired pressure even when unattended
- Bleed valve can be set to very low pressure, preventing air from reentering during the purge process

	208-32125	64.99

Aluminum Stagger Gauge



- 62" to 115"
- Extra rigid ends

	153-50840	65.99

2" Tire Pressure Gauges

All gauges have reverse dial to allow straight shot to valve stem and are rubber covered to prevent damage.



0-15 lbs. gauge	021-280-8700	22.99
0-30 lbs. gauge	021-280-8705	18.49
0-60 lbs. gauge	021-280-8710	22.99

Replacement Glass For Tire Gauges



2 1/2" diameter	153-50498	4.49

Tire Stagger Roller



Now you can check stagger, sipe, groove, inspect and clean tires without chasing them all over the pits. You can adjust the width for different tire sizes and break it down for easy storage.

	208-32200	71.99

Tire Stagger Roller



- Check your stagger fast and easy
- Made out of aluminum

	086-536	100.99

China Marker



139-02060SH 1.99 ea.

Tire Crayon



194-060-37675 3.99 ea.

Tire Lettermate



150-1920 6.49 ea.

Tire Pen



150-1925 3.49 ea.

Silver Metallic Tire Marker



279-39100 2.99 ea.

JOES Digital Tread Depth Gauge



Depth gauge 208-56100 18.49

JOES Dial Tread Depth Gauge

- JOES Dial Tread Depth Gauge works in with your pyrometer to fine tune your camber settings for the ultimate in performance



Depth gauge 208-56110 13.49

Longacre Digital Tire Pyrometer with Stopwatch

- 12 temp display
- 10 set memory
- Temp averaging
- Built in night light
- Carrying case & probe
- Takes temp in any order
- Built-in 4 car memory stopwatch



153-50690 371.99
Replacement probe 153-50730 66.49

JOES Dial Durometer

JOES Dial Shore A Durometer has a flat base and easy to read numbers helping you to pick the best tires out of the stack. If you soften your tires a Durometer is a must to keep you on track.



208-56020 49.99

Intercomp Durometer / Tread Depth Gauge Set



Gauge set 144-360110 81.99

Intercomp Tire Durometer

- Adjustable face, zero button
- Type A removable tip
- Reads 0 - 100



Durometer 144-360092 56.99

Intercomp Tread Depth Gauge

- Measures tire wear in 1/32" increments
- Aluminum construction
- Pouch



Depth gauge 144-360109 24.49

Intercomp Tire Pyrometer With Timer



- Displays all four averages
- Displays tire temps simultaneously (outside, middle, and inside of each tire)
- Stores tire and brake temps from 10 sessions
- Serial output to computer or printer
- Automatically calculates and displays FRONT/REAR and LF+RR/RF+LR CROSS avgs.
- Displays 4 brake temps and Front/Rear bias
- Backlit display
- Type K - Tire probe

144-102034 404.49

Longacre Durometer & Tread Depth Gauge Set

- Kit includes padded case



Gauge set 153-50556 72.99
Depth gauge ONLY 153-50560 18.49

Longacre Digital Tire Pyrometer



- Displays all 12 tire temps at same time. Temps are held on the display and the readings automatically move to the next position.
- Stores 10 complete sets of temps with easy recall.
- New electronic anticipation circuit stabilizes readings. The microprocessor computes the final / actual temp from the rate of change in the probe.

153-50682 331.99

Longacre Economy Pyrometer

- Accurate, fast response
- Straight cord tire probe
- 1400° range (w. proper probe)
- °F or °C switchable
- Less carrying case



Economy Pyrometer 153-50635 106.49
Replacement Probe 153-50730 66.49

Intercomp Digital Angle Gauge with magnetic base & sides



- Locate Angles Digitally
- Large LCD Display
- Magnetic Base & Sides
- Reads from 0° to 90° in 0.05° Increments
- Backlit for Night Use
- Measures 2.5" Square.

144-102144 81.99

Mohoso 5" Angle Finder



011-C5020 25.49

Longacre Plumb Bob Kit



- Square rear ends
- Lots of other uses

153-50820 17.49

Longacre Accuvel - Digital Level Pro Model



- Back light for dark places under car
- Measure suspension and spoiler angles and lots more
- Reads to .1° +/- from 0 to 90°
- Simple to use, easy to read, accurate
- Can be quickly field calibrated to maintain accuracy
- Used in our Digital Caster / Camber gauges
- Comes with silver carrying case
- Dimensions - 6 9/16" x 1 1/4" x 2 3/16"

153-78311 111.49

Smart Tool



164-92346

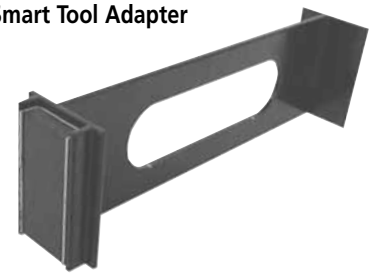


164-92999

- 6" long
- Reads all angles in degrees, % slope, pitch
- Beeps at level and plumb
- Push button recalibration
- Case not included

6" smart tool	164-92346	127.99
24" level w/insert	164-92999	22.49
24" tool case	164-92908	24.49

Smart Tool Adapter



This magnetic adapter allows you to check the sides of objects easily and accurately. Simply attach the Smart Tool to the magnetic adapter, zero gauge and go.

6" adapter 164-92395 14.99

Joes Caster Camber Gauges and Adapters



- Billet aluminum
- Reads camber -8° to +8°
- Reads caster -4° to +12°
- Comes with case

GAUGES

Gauge ONLY	208-28209	92.99
Gauge w/ magnetic adapter	208-28210	111.49
Gauge w/ Wide 5 & 5x5 adapter	208-28201	111.49

ADAPTERS

Magnetic adapter	208-28010	51.49
Wide 5, 5x5 gauge adapter	208-28015	34.49
3/4"-20 Gauge Adapter GM	208-28020	34.49
3/4"-16 Adapter SB Ford, Pinto/Mustang	208-28035	34.49
3/4"-20 Adapter BB Ford, Pinto/Mustang	208-28036	34.49

Intercomp Digital Caster/Camber Gauge



- Indicates to 1/10° and now features a 15° or 20° caster camber reading
- Up to 10 times greater accuracy than traditional bubble gauges
- Lightweight, aluminum design
- Carrying case included

no adapter 144-100008 261.49

Intercomp Bubble Caster/Camber Gauge



CNC machined aluminum housing with easy-to-read bubble display. Measures -6 to +6 degrees of camber and -8 to +8 degrees of caster with 0.2 degree accuracy. Industry's highest accuracy bubble gauge.

- Complete with magnetic adapter and case

Gauge	144-102010	149.49
Adapters		
GM (3/4"x20)	144-100000	41.49
W-5 & GN 2"	144-102055	67.99
Magnetic	144-100006	71.99

Longacre Caster/Camber Gauge



- Reads camber -6° to +6°
- Reads caster -4° to +12°
- With magnetic adapter and carrying case

Gauge	153-78260	123.49
Adapters		
W-5 & GN 2"	153-78405	45.99
GM (3/4"x20)	153-78410	40.49
Pinto (3/4-16)	153-78414	42.49
Vials		
Camber vial repl.	153-78240	21.49

Longacre Digital Caster / Camber Gauge with AccuLevel and Magnetic Adapter



Here's a super accurate digital caster / camber gauge that reads to .1° (1/10°) camber and caster as high as needed, and at a price any serious team can easily justify. It comes with our latest Super Magnetic adapter and a padded silver carrying case. As an additional benefit the AccuLevel™ digital readout can be removed and used separately as a digital angle finder for suspension, spoiler angles, and many other things. Includes: digital caster/camber gauge, AccuLevel™ Pro Model with back light, super magnetic adapter, and padded carrying case.

153-78290 201.49

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"

153-79005





153-79121

Bump steer gauge **153-79005** **198.99**

Retro Kit for Wilwood Starlite 55 snap cap hubs
153-79121 **43.99**

Tire Scriber



153-79610 **79.49**

Track Mat



- Dirt and oil resistant

153-11175 **29.99**

Track Mat

Folds out: 24" x 48"
Folds down: 12" x 24"

- Made of durable, washable vinyl with thick foam padding
- Dirt and oil resistant



206-2801A **24.49**

Bump Steer Gauge

- Includes dial indicator
- W5/5x5 Pattern

153-79000



Bump steer gauge **153-79000** **194.49**

Retro Kit for Wilwood Starlite 55 snap cap hubs
153-79121 **43.99**

Toe Tape

NEW!



10 Foot **093-7** **4.95 ea.**

Bump Steer Gauge



Two dial indicators, a sturdy anti-slip "T" base with leveling feet and bubble. No pivot or heim joints to reduce error. Standard hub plate works with most 5-bolt patterns from 4.5" to 5" and Wide-5. Can be used with standard floor jack or bottle jack.

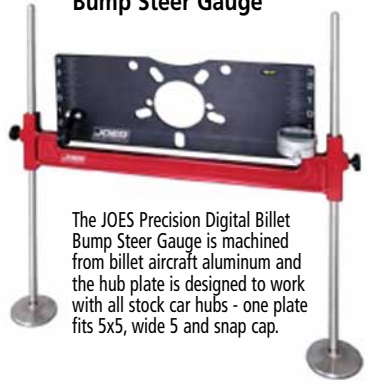
144-102014 **254.99**

Low Slider Pit Mat



103-808 **30.49**

Precision Digital Billet Bump Steer Gauge



The JOES Precision Digital Billet Bump Steer Gauge is machined from billet aircraft aluminum and the hub plate is designed to work with all stock car hubs - one plate fits 5x5, wide 5 and snap cap.

208-28295 **241.49**

Toe-In Gauge

- A more accurate way to measure toe-in to within 1/32"
- Easily done by one person



153-79620 **104.49**

Toe-In Plates





- Toe-in plates includes 2 power tapes

Toe-In Plates **153-79500** **60.99 pr.**
Replacement power tape **153-50875** **6.49**

Toe-In Plates



Machined from billet aircraft aluminum and the hub plate is designed to work with all stock car hubs - one plate fits 5x5, wide 5 and snap cap.

208-32600 **55.99**

Ride Height Gauge



Measures 3-1/2" to 6" **226-56108** **20.49**

Under Car Light Kit



This kit includes a switch, wiring with connectors, and an 18" long Bright White LED strip.

226-61795 **49.99**

Intercomp Infrared Laser Temperature Gun

- -58 to 1022° range
- °C/°F conversion
- Resolution 0.1°
- Backlit display
- Includes pouch



144-360018E 126.99

Longacre Infrared Laser Pyrometer

- Instant response, non-contact temps
- °F or °C
- Back lite for night use
- Laser sighting for accuracy
- Holds Readings longer for easier use



Up to 600° 153-50612 76.99

Titan Infrared Thermometer



- Fahrenheit or celsius readings.
- Backlight feature.
- Laser pointer for accurate use.
- Large easy to read digital display.
- Check temperature of engines, mufflers, tires, & brakes
- Temperature range from 0°f to 960°f, and 18°c to 520°c.
- Measures surface temperature without making contact

Thermometer 233-W89720 53.49

Velocity Radar Gun



- Digital signal processing
- Real-time speed measurements from 6-200 mph/kph
- LCD graphics display
- Includes carrying case and hand/neck strap
- Measures 660 distance
- Uses 6 AA batteries

098-10-1911 155.99

Longacre Clipboard with Stopwatch



- All aluminum construction
- Professional lap charts included
- Powder coat finish with edge protectors
- Rubber feet to protect finish
- Clock every lap
- Shows average MPH
- 8 lap memory
- 153-22318 can count laps

1 stopwatch and clipboard 153-22319 74.99
2 stopwatches and clipboard 153-22318 115.49

Longacre Lap Time/Chassis Sheets



- Lap times and race scoring on back
- Chassis set-up on front / tire temp chart on back
- Weekly race prep checklist
- Packaged 2 pads, 50 sheets per pad

Lap timing/Race scoring 153-22525 9.99
Chassis set-up/Tire chart 153-22528 9.99

Robic Stopwatch Clipboard Calculator



- For timing and calculation purposes with the convenience of a clipboard for taking notes.
- Full-function calculator with memory feature.
- 1/100 second precision stopwatch.
- Times single events and multiple splits
- Calculator and stopwatch can operate simultaneously.
- Includes ruler and straight edge.
- Battery included with solar power backup.
- Measures: 9 X 14 inches.

098-M457 23.49

Robic OSLO M427



- Times single events
- Unlimited split times
- 1/100 second resolution to 30 min.
- 1st & 2nd place finish times
- Time-out (pause) timing
- Times up to 24 hours
- Time, calendar, alarm
- Break-Away Safety Lanyard helps prevent accidents, promotes safe use

Orange	098-67960	9.99
Yellow	098-67966	9.99
Green	098-67968	9.99
Red	098-67965	9.99
Blue	098-67967	9.99
Black	098-67962	9.99
Purple	098-67961	9.99

JOES Stopwatch



- Rubberized coating and ergonomic shape
- Recall your fastest, slowest and average times at the touch of a button
- Raised screen bezel protects the watch face
- Quick one button recall, back light with auto shut off and a low battery indicator
- 80 lap memory

208-28340 29.99

Robic 848W Stopwatch



- Speed timer displays lap speed in MPH/KPH
- 30 dual memory of speed, lap time and number
- Automatic lap counter to 999
- Fastest and average lap times, on-demand three chronograph options - lap, split or dual split timing modes
- Time of day, alarm, calendar
- Shows current lap and split running times

098-848 52.49

Robic SC-501W Stopwatch



- Provides two distinct options, Interval LAP, or Accumulated SPLIT timing
- Lap or split timing
- Auto-release to running time
- Single action time readings
- Time-out (pause) timing
- Audible beep confirmation
- Large, easy to read display with big numbers

098-501 22.99

Robic OSLO Silver 30 Stopwatch



- A professional quality stopwatch with 30 dual memory recall which displays both Lap and Split Times
- 30 Dual Split Memory Recall
- Lap, Split or Dual Split timing options
- 1/100 second precision to 10 hours
- Automatic Lap Counter to 99
- EL Backlight for nighttime or low light use
- Time of Day, Alarm & Calendar
- Water Resistant
- Extra Large Display

098-67734 20.99

Intercomp Race Car Management Software

- Organize Information for Easy Future Interpretation
- Print Detailed Reports
- Tire Temperature & Pressure Analysis
- Weight, Balance & Center of Gravity Calculator
- Systematically Record & Retrieve Chassis Geometry, Setups, Weight & Balance, Track & Weather Conditions, Performance Analysis, Tire & Shock Management, Engine Information & Lap Timer
- Direct Interface with Intercomp's SW500, SW650RFX™, SW777RFX™, SW8.8k, SW520, Memory Pyrometer, Memory Tire Pressure Gauge & Lap Timer
- Compatible with Windows® 2000, Windows® XP, Vista™ & Windows® 7



144-102065R **102.99**

Intercomp On-Board Lap Timer with Case



- The industry's easiest to use and most compact lap timer at just 4" x 2.5" x 0.8"
- Single button operation
- 205-Lap Memory, which can be recalled later
- Indicates Lap Number Every Lap
- Backlit Display
- Serial Output
- Blanking Time to Eliminate False Triggers or Hits from Other Beacons
- Adjustable Sensitivity to Suit Unusual Distances Between Beacon and Display
- Easy Recall of Factory Settings
- Displays Lap Times to The Driver
- Easily Installed With Velcro or Tie-Wraps - NO HARDWIRING!
- Display Operates, For Up To 200 Hours, On a Standard 9 Volt Battery.
- The Beacon Operates Up to 40 Hours on Four AA Batteries.
- Interfaces With Intercomp's Race Car Management Software!
- Includes: On-Board Receiver/Display Unit, In-Field Transmitter, Carrying Case
- Printer, Race Car Management Software, and Interface Cable Sold Separately.

On-board lap timer 144-360050 **284.49**

MOROSO Power-Speed Calculator



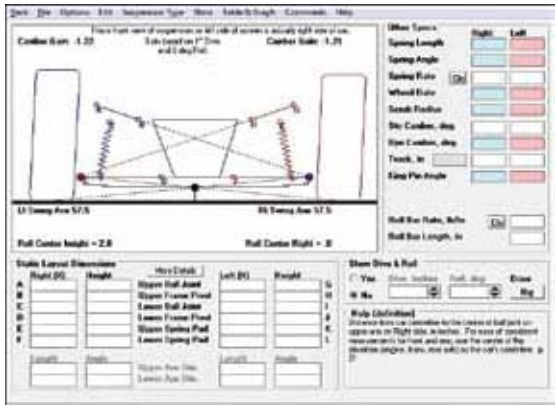
Moroso's power-speed calculator gives you information such as tire size, gear ratios, horsepower and displacement. This handy slide tool works out the relationship between:

- E.T. and MPH
- Tire diameter to speed and gear ratio
- Engine displacement to compression ratio
- Power to weight ratios
- Many more

011-89650 **10.49**

Performance Trends Roll Center Calculator

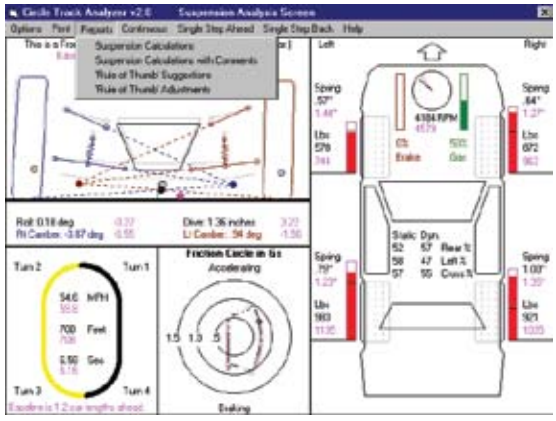
Lets you input, view, save, and analyze front suspension geometry. Input the measurements of your car and it displays roll center, camber and camber gain, wheel rates, scrub radius, king pin angle and more.



Roll center calculator 111-RC36C **58.49**

Performance Trends Circle Track Analyzer

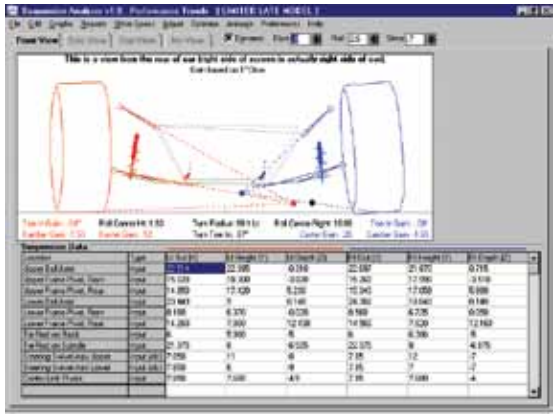
Adds specs for the whole vehicle to the Roll Center Calculator, like a power curve, simple rear suspension specs, vehicle specs like corner weights, aerodynamics, gear ratios, tire size and track specs like track length and banking. Then watch the program drive you're "virtual" race car around the track for estimates of lap times, dynamic corner weights, roll center movement, camber change, spring motion and more.



Circle track analyzer 111-CTA36C **145.99**

Performance Trends Suspension Analyzer

This is our most detailed program and deals with double A-arm front suspensions only. It adds inputs for 3 dimensional measurements of all points including either rack or pitman arm steering. Now you can do bumpsteer, caster, ackerman steering, and more. Features are included to shim the upper A-arms and see the affect on caster and camber, automatically find adjustments for desired bump steer or roll center movement, make user definable graphs and reports of most any calculated outputs.



Suspension analyzer 111-SA24C **247.99**

Intercomp SWRFX650 Quik Weigh Wireless Scale





- RFX Wireless Weighing Technology
- Encryption Ensures Secure Wireless Communication
- USB & RS232 Output
- Certified to 0.1% Accuracy
- 1,500 lb (700 kg) Pad Capacity
- 6,000 lb (2,800 kg) System Capacity
- Stores 100 Chassis Setups
- Baseline Setup Recall
- Center of Gravity Calculation
- User Selectable Display Modes
- Target Tune Feature
- Giant 0.5" Display Characters
- Backlit for Low-Lighting Conditions
- View Any Combination of Scale Pad Weight & Percentage

System Includes:
- 15" x 15" x 2.5" (381 x 381 x 64mm) Wireless RFX Billet Pads
- One-Touch Wireless Indicator with Rechargeable Batteries, Battery Charger & Case
- AA Alkaline Batteries for Scale Pads
- 2-Year Warranty

144-170126-W **1649.49**

Intercomp SW500 E-Z Weigh Scale



- Two year warranty
- Stores 100 chassis setups
- Baseline setup recall
- 15" x 15" smooth, billet scale pads
- 1500 lbs. capacity per pad - 6000 lbs. max
- 2.5" low profile pads
- Giant 1/2" display characters
- Backlit display
- Center of gravity calculation

144-170125 **1095.99**

1 Weigh Electronic Wheel Scales 2nd Generation



- New LW satin finished aluminum pads made by LMF™ - Liquid Metal Forging process
- Full-time display of four individual wheel weights and total vehicle weight - or - ALL percentages at once
- Touch of one button displays either weights or %
- 1 slot memory
- Accuracy and repeatability to within 1/10 of 1%
- 15" x 15" x 2.5" pads, 1,500 lb per pad capacity - flat to .010" - with convenient carrying handle (4 pads included)
- Carrying case for electronics and tangle free cables

021-110-1112 **889.99**

Intercomp Mechanical Turn Plates

- Metal bearings

Utilizes precise CNC machined numbers to indicate from -35° to +35°. A high-friction top surface eliminates tire slippage. Can be upgraded to digital readout. Can be zeroed with car in place.



(Set of two) 144-102007 **739.49**

Intercomp Digital Laser Leveling System

- Digital leveling, measure in 0.1° increments, with laser sighting to remote targets.
- Virtually an unlimited range.
- Can be used with all scale systems.



144-102018 **261.99**

Longacre Mechanical Turn Plates



The all new lite weight design reads to 1/2° and is free floating in 2 directions for no bind. They are low profile, only 1" tall and will fit right on top of any of Longacre's scales.

(set of two) 153-79800 **691.99**

Intercomp Scale Cart

High quality aluminum scale cart with wheels. Strong and light-weight. Carries all four pads, cables and controller. Additional storage space for turn plates and other related equipment. Scales not included

- High-Quality Scale Cart with Wheels
- Strong & Light-Weight
- Can Accommodate any Combination of Six Scale Pads or Turn Plates in both 2" (64mm) & 4" (100mm) Profiles & Carries Cables & Indicator

Dimensions: 20.6" x 21" x 41.5"



20.625" x 21" x 41.5" 144-100346 **340.99**

Longacre Scale Cart

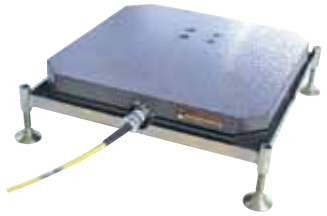
Holds your control box at a convenient working height. Easily rolls around the shop or pits. Lid closes for security.

- Convenient storage at the track or in the shop
- Cart holds the control box at just the right height for quick and comfortable viewing
- Place your control box right on top
- Rolls around the shop and pits with ease
- Holds 15" x 15" pads - 2 ½" or 4" tall



153-72304 **373.49**

Scale Levelers



Easily level complete system in minutes for an accurate setup anywhere. HD swivel feet. For any model Computerscale pads.

Set of 4 **153-72900** **490.99**

Scale Pad Leveler with Roll-Off Pad



- Sold as a set of 4
- Dimensions 31" x 15.3"

Designed to fit any 15" scale pad with a 2.5" or 4" pad thickness. Enables the car to be rolled off the scale and back on with little effort. Modular design for easy assembly and disassembly.

144-170133 **980.49**

67" Race Ramps XT

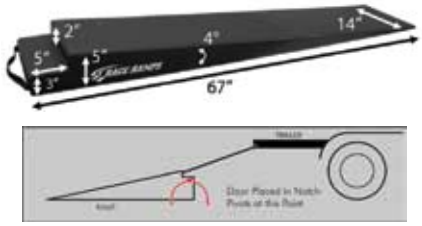


- 67" long x 5" high x 14" wide (with 10.75° incline)
- 30 lbs. per set

Race Ramp 67 in. XT ramps are ideal for low ground clearance vehicles with tires up to 12 in. wide. With an incline of only 10.75 degrees, they raise the car 10 in. and hold up to 3,000 lbs. per set, while weighing only 15 lbs. each, due to being built with Space Shuttle foam technology. They will not slide across a garage floor, dig into an asphalt driveway, or scratch or otherwise damage a cement or painted floor. Race Ramps come complete with straps for easy carrying and storage.

Quantity of 2 **262-RR-XT** **233.99**

Trailer Ramps



- 67" long x 5" high x 14" wide (with 4° incline)
- 30 lbs. per set

Place the trailer door on the notch of these specially designed Ramps and decrease your angle of approach to as little as 4°. These hassle-free, lightweight ramps work for cars weighing up to 6,000 pounds. Trailer Ramps are ideal for low ground clearance cars with extra wide tires.

Quantity of 2 **262-RR-TR-5** **298.49**

Pro Scale Ramps

- Diamond plate textured ramp
- Recessed pocket for 15"x 15"x 2.5" scale pads
- Roll of area on back side
- 48" long x 17 3/4" wide x 3 1/8" high
- 1500 lbs. per ramp



Set of 4 ramps **252-101** **309.99**

Scale Ramps

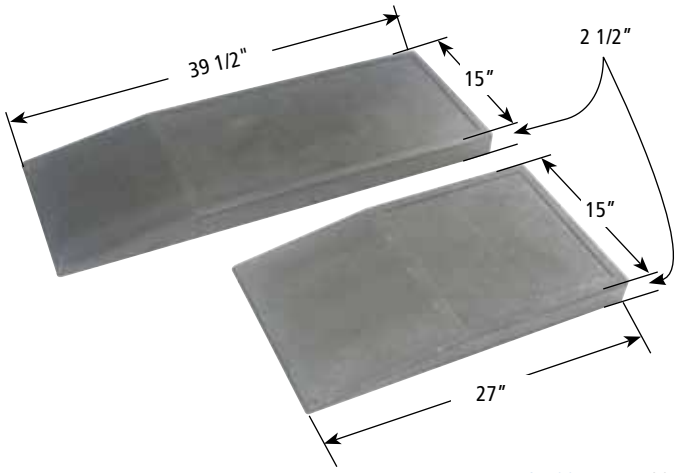
- Designed to fit any 15" scale pad that is 2.5" high.
- Enables the car to be rolled off the scale and back on with little effort.



262-RR-SCALE-2 **88.49 pr.**

Molded Plastic Scale Ramps

- Set of 4:
  2 - long
  2 - short
- 2 1/2" high



172-100 **198.99**

10" Wheel Cribs



- Fits 10" Tire
- 15" Long x 10" High x 12" Wide

Wheel Cribs are a safe alternative to jack stands. Each crib supports 1,500 pounds (3,000 pounds per set) and weighs only 5 pounds. Sold in pairs.

262-RR-WC10 **103.49 pr.**

Auto Dollies



12" tread width

- Makes storage easy
- Easily move your stock car, trailer, etc.
- Low profile design
- Rugged 1/4" steel
- Rated at 1500 lbs. ea. - 6,000 lbs. total
- Sold in set of 4

4 auto dollies **214-12** **130.99**

Pace Sports Jack

Aluminum power unit with steel lift beam & chassis.

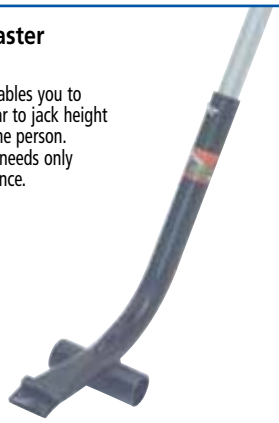
Max lift: 18".
Capacity:
1 ton.
Weight
39 lbs.



Pace sports jack	158-RP475	685.00
Vent	158-610066	17.49
U-joint conversion kit	158-RP656	57.99
Castor wheel	158-610030	17.99
Left return spring	158-610022	12.49
Right return spring	158-610023	12.49

Flat Master

This tool enables you to lift a race car to jack height with only one person. Low profile needs only 1" of clearance.



158-690 70.99

Wheel Chocks



- Keeps tires from rolling
- Safety device for use with ramps or other lifting devices

Set of (2) 233-W41000 7.99

Bead Holding Device

New design. Holds the bead in place against the wheel when mounting the tire on to the wheel. Do not use to pry.





177-31710 25.49

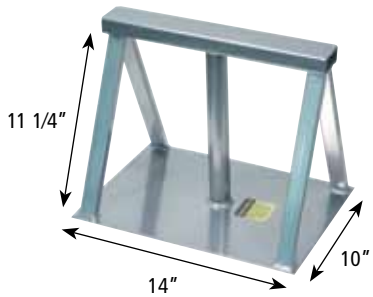
1 1/2 Ton Rapid Lift Aluminum Jack

- 3 5/8" to 17 1/2" lift range
- 47 3/4" cushion grip handle
- 3 pumps to maximum height with no load
- 360° swivel saddle with rubber cushion



233-W1630 233.25

Jack Stands



Set of 4 160-100 115.49

Jack Stands

- Ratchet style for easy adjustments



3 Ton, 11 ¾" to 16 ¾"	233-W41022	24.99
6 Ton, 15 ½" to 23 ¾"	233-W41023	49.99

3.5 Ton Low Profile Steel Jack

- 7,000 Lbs. load capacity
- Lift range: 4" to 20 1/2"
- Swivel casters
- Dual pump
- Rubber saddle pad
- Durable flanged steel frame
- Great for cars and light trucks
- Meets or exceeds ASME PALD-2005



233-W1627 168.99

Stock Car Jack Stands

JOES aluminum jack stands are stackable and have urethane pads to help keep your car from slipping. They are light weight and stackable to save space in your trailer or the shop. 14" tall, sold in pairs



208-55500 179.95

Tire Bead Seaters



One-piece rubber tube for mounting hard-to-seat radial, bias-belted. As tire is inflated, the lubricated bead seater forms a seal between the rim and tire, allowing the air pressure to force the beads into the rim flange. As proper pressure is reached, the bead seater slides out and over the rim. Use bead lubricant with bead seaters. Fits rims 14-15".

177-31446 45.99

Pneumatic Bead Expanders



Expanders fit most bias ply tires. A pliable neoprene rubber tube is encased in a tough, long-lasting nylon cover. Expanders slip easily over tire. Follow instructions included with tool. Expands bead by compressing tread. Min / Max Dia: 24-34".

177-31432 156.49

Pro Communication System

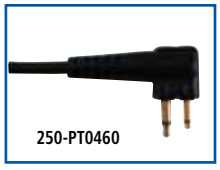
- Includes all communication equipment needed for driver and one crew member
- Extra crew member radios sold on next page

Complete system includes:

Behind the head Premium ANR racing headset
250-HD4000
Coiled cord: Motorola P110 w/TA5FL
250-CC0100
Hand held radio interface: Motorola P110 style
250-PT0460
Car harness: universal NASCAR
250-R0430
Push-to-talk: Heavy Duty Velcro mount
250-R0505
Push-to-talk: belt clip
250-CC0527
Two Titan Two-way UHF radios
250-TR400
Ear plug speakers: Challenger II foam ear plugs
250-R0230
Closed face NASCAR for ear plugs includes MO201 mic
250-R0352
Pit crew radio belt - black only
250-RB1005
Radio Box: for hand held radios (roll bar mount)
250-RB1000
Radio/scanner case with logo
250-BO110









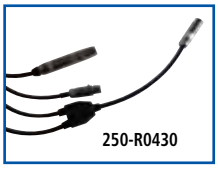














Pro communication system **250-PRO2** **954.99**

Communication Systems - Pro Crew Member

Complete system includes:

Behind the head scanner option with PTT for 2-way radios and intercom systems
250-HD4000
Push-to-talk: belt clip
250-CC0527
Coiled cord: Motorola P110 w/TA5FL
250-CC0302
Titan Two-way UHF radio
250-TR400
Pit crew radio belt - black only
250-RB1005
Personal headset bag
250-HB3A01



Pro crew member system **250-PRO1** **553.49**

Professional Racing Headsets

H9000 headsets are designed for all day comfort and feature cushy soft oversized acoustic foam ear seals that are ultra light weight and incredibly comfortable.

- Platinum Pro Series ANR audio technology
- On board circuitry listens to the outside noise, creates an out of phase copy, cancels noise and leaves only the clear wanted audio signal
- Premium flex boom with M101 Dynamic mic (Electec Mic optional)
- Professional platinum racing finish
- Heavy duty PTT switch, ANR on/off switch
- Lightweight, comfortable, easy custom fit
- Runs all day on a standard 9v battery
- Rugged cables with polyurethane insulation
- Spiral shielding reduces RF interference
- 3.5mm gold-plated scanner / mp3 jack provides superior audio



Racing headset **250-HD4000** **171.99**









Headset Accessories



250-ES1004



250-ES1009

Deluxe cloth ear covers	250-ES1004	6.99
Ear seal: Deluxe gel	250-ES1009	29.99

Push-To-Talk Switches



250-R0505



250-R0520



250-CC0527

Push-to-talk: Heavy duty Velcro mount	250-R0505	63.99
Push-to-talk: Hole mount for steering wheel	250-R0520	67.99
Push-to-talk: Belt clip	250-CC0527	127.49

Headset Cords



250-CC0302



250-CC0301



250-CC0100



250-CC0304

Coiled cord: Motorola P110 with TA5FL	250-CC0100	27.49
Coiled cord for scanner option: 3.5 St/3.5 Rt	250-CC0302	25.49
Coiled cord: Tekk with TA5FL	250-CC0301	27.49
Coiled cord: Kenwood with TA5FL	250-CC0304	27.49

Headset Bag



250-HB3A01 16.49

Radio Boxes



153-22561

Fits 1 3/4" roll bar	153-22561	60.99
Fits 1 1/2" roll bar	153-22563	60.99

Small Radio Boxes

Today's radios are smaller and JOES has designed a new padded box to protect your radios from vibration.



208-11320



208-11314

1-1/2"	208-11312	40.49
1-3/4"	208-11314	40.49
Flat Panel Mount	208-11320	40.49

Radio Box

- ABS plastic lighter than aluminum, weighs only a 1/2lb.
- Includes two stainless steel clamps and foam insert
- Inside dimensions: 4 3/16W X 3 5/16" D X 5 1/2" Tall

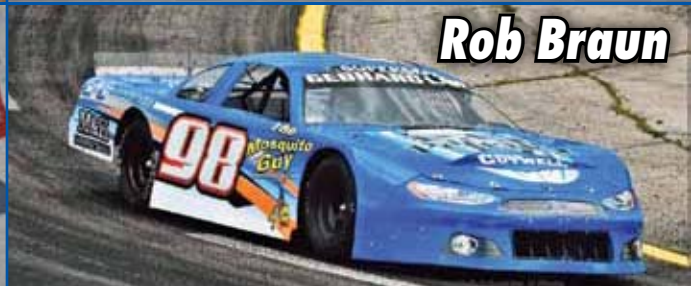


250-RB1000 17.49









Racing Radios

TITANRADIO

Product Features:
- Heavy Duty Design
- Rugged and Durable
- Lightweight
- Economical
- End User Programmable
- 2 Programmable Buttons
- Repeater Capable
- 2 Year Standard Warranty
- 16 Channels
- Wide/Narrow Band Capable
- VHF 146-174 MHz
- UHF 450-470 MHz
- Priority Scan
- Voice Scrambler
- LED Battery Indicator
- Internal VOX
- Power Adjust
- Battery Save
- Busy Channel Lock Out
- Adjustable Squelch



Front | Side | Back | Button Side

The Titan TR400 Radio for racers offers a wide range of features and a rugged design. A surprisingly light weight radio. Experienced users will appreciate many of the TR400's enhancements and design features. The TR400 also offers an extremely high level of sound clarity and dynamics.

Product Includes:



Battery | Charger | Antenna | Carry Strap | Belt Clip

Radio unit kit sold as shown	250-TR400	210.49

TR400 Programming Cable with Software

TITANRADIO

- 5 ft USB programming cable
- Used for programming the frequencies and features.



Programming software
CD-ROM Used for programming frequencies and features

Programmable button features for short and long press include:
(Compandor, Squelch Off, Squelch Off Momentary, Battery Strength, Channel Lock, None, Power Adjust, Monitor, Monitor Momentary, Scan Scrambler, VOX)

250-TR4PCTRSW	48.49

Car Harness

- Works with all NASCAR style helmet kits
- Industry standard 3 conductor (TA3) PTT connection
- Industry standard 5 conductor (TA5) radio connection
- Industry standard 1/4" helmet kit connection
- Molded Y block adds durability
- Individually shielded pair construction for superior protection from radio (RF) and electromagnetic (EM) interference
- Molded strain reliefs
- Durable polyurethane insulation adds strength, flexibility and resistance to abrasion



250-R0430	109.49

Helmet Kits

Challenger II foam ear buds
KEY FEATURES
- Precision Challenger II earbuds are an industry standard
- 3.5mm mono plug
- Mini transducers deliver crisp clear sound
- Foam tips are replaceable
- Molded strain reliefs
- Durable polyurethane insulation adds strength, flexibility and resistance to abrasion

Note: Colors may vary









Challenger II foam ear buds	250-R0230	104.49
Foam replacement tips	250-RP0230	2.99
Closed-face NASCAR for ear plugs (includes M0210 mic.)	250-R0351	87.99
Closed-face NASCAR for ear plugs (includes M0210 mic.)	250-R0352	112.99

Radio Interface Cables

- Multi pin connector
- Individually shielded pair construction for superior protection from radio (RF) and electromagnetic (EM) interference
- Molded strain reliefs
- Durable polyurethane insulation adds strength, flexibility and resistance to abrasion
- 5 pin universal connector
- All connections are Gold plated for corrosion resistance
- 6" Cable











5 Pin Universal Connector

Hand held radio interface: Maxon 2 pin	250-PT0491	27.49
Hand held radio interface: Kenwood 2 pin	250-PT0464	27.49
Hand held radio interface: Mororola single pin	250-PT0462	27.49
Hand held radio interface: Motorola P110	250-PT0460	27.49

Fusion FD1600 Professional Driver Kit



The Fusion 1600 is a must for drivers since it allows race officials to broadcast directly to drivers for safety and efficiency purposes. This package includes the 1600 Fusion and RACEceiver Professional Driver Ear Piece.

222-FD1600PDK 243.49

Fusion FD1600 Semi-Pro Driver Kit



New Package Pricing! Save $15! You would pay $149.90 if you purchased these two products separately. Get the FD1600 Fusion with programmable default channel, the New Semi-Pro Driver Earpiece, holster, AAA battery and instructions packaged together for your convenience.

222-FD1600SPDK 129.49

Fusion FD1600 Rookie Driver Kit



The RACEceiver Rookie Driver Package is for use in a low noise environment. It includes the RACEceiver FD1600 Fusion and the RACEceiver Rookie earpiece (shown in picture).

222-FD1600RDK 118.49

Fusion FD1600 Single Fan Kit



Listen to the same audio that your favorite Driver does. The FD1600 Fusion with programmable default channel, the New Single Semi-Pro Driver Earpiece, holster, lanyard, AAA battery and instructions packaged together.

222-FD1600SFK 123.99

Fusion FD1600 (No Ear Pc)



The RACEceiver FD1600 Fusion for Drivers is being mandated at short tracks all over the country. This small communication device is revolutionizing the industry, making the sport safer for both the drivers and officials. This item is the RACEceiver FD1600 Fusion only, Check out the packages, if you need an earpiece.

222-FD1600 99.99

Rookie Driver Earpiece



Our RACEceiver Rookie Earpiece is a mid-level stereo earpiece that has terrific sound quality. It's light, easy to carry and will drop in your pocket! The earpiece has rubber tips that fit into the ear to help reduce outside noise. And It comes with three (3) sizes of replaceable rubber tips for a more custom fit. The cord is designed to fall down one side of the body depending on the side you are wearing your audio device. It also comes with an extension cord for versatility.

222-3000 23.99

Legend SD1600 (No Ear Pc)



Comes with built in Driver Splitter. Made to use with a 2-way radio. It has 2 audio ports and takes the audio from the 2-way radio and routes it through the Legend and out so that the driver only has to use one earpiece to listen to both audio sources. It will reduce the volume of the audio from the 2-way radio when the officials are using the RACEceiver frequency and talking to the field, making it much easier to hear the instructions coming from the officials. The RACEceiver Legend has the same preprogrammed 1600 UHF channels or frequencies that all RACEceivers have so it can be used at tracks where the RACEceiver is mandated. The RACEceiver Legend comes with a fully enclosed holster, AAA battery, instructions and a 36 mm male to male coiled cord. You may need an addition adapter depending on your 2-way radio set up.

222-SD1600L 110.49

Semi-Pro Driver Earpiece Dual



The professional high quality speaker has Low distortion & high impedance for clarity. It has a braided cord for durability and foam covers for noise reduction and comfort. It comes with an extra pair of foam replacements for your convenience. It's a Best Value Item!

222-2000 46.99

Fully Enclosed Carbox



The in-car box was created for those drivers who would like to mount the RACEceiver inside the car. This Box will house your RACEceiver and mount easily inside your car on the roll bar or where you choose. Gives your RACEceiver another added bonus for protection. This car box is designed only for the RACEceiver 1600, not for use with the TruScan.

222-5000 13.49

Enclosed Holder Clip



This is a Replacement Holster and battery cover for the RACEceiver FD1600 Fusion, Y1600 Elite or the RACEceiver Ace/Legend.

222-4000 9.49

Splitter



This small splitter allows any RACEceiver to power 2 headsets simultaneously! Standard 3.5 mm input and output

222-6000 6.99

Volume Control



Allows you easy access to controlling the volume while using your RACEceiver or other handheld devices.

222-7000 6.99

36mm Coiled Cord Adapter



Allows you to plug in a RACEceiver or audio source to a headset, wiring harness, or speaker.

222-9000 6.49

Driver Reverse Splitter with CC360 Extension Cable



Power 2 headsets simultaneously! Standard 3. 5 mm input and output. Includes CC360 mini extension cable. Plug in a RACEceiver or audio source to a headset, wiring harness, or speakers.

222-8000 27.99

Threaded Rod - Coarse Thread



- Sold in 3' lengths
- Aluminum or Zinc plated steel
- Grade 3

Steel threaded rod (coarse)		
1/4" - 20	194-06050108	3.49
5/16" - 18	194-06050124	4.99
3/8" - 16	194-06050140	6.49
7/16" - 14	194-06050165	8.49
1/2" - 13	194-06050181	8.99
5/8" - 11	194-06050207	9.49
3/4" - 10	194-06050249	13.99
7/8" - 9	194-06050264	23.49
1" - 8	194-06050280	31.49
Aluminum threaded rod (coarse)		
1/4" - 20	194-04355327	5.99
5/16" - 18	194-04355335	14.49
3/8" - 16	194-04355343	10.99
1/2" - 13	194-04355350	17.49
5/8" - 11	194-04355368	20.99
3/4" - 10	194-04355699	29.49

Threaded Rod - Fine Thread



- Sold in 3' lengths
- Zinc plated steel
- Grade 3

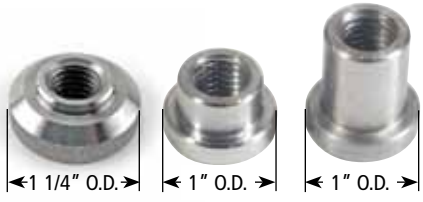
Steel threaded rod (fine)		
1/4" - 28	194-06057111	6.49
5/16" - 24	194-06057137	3.99
3/8" - 24	194-06057152	4.99
7/16" - 20	194-06057178	6.49
1/2" - 20	194-06057194	12.49
5/8" - 18	194-06057210	11.99
3/4" - 16	194-06057251	20.99
7/8" - 14	194-06057277	25.49
1" - 14	194-06057301	32.99

Locking & Flat Washers



Size	Qty.	Part#	
Flat -1/4	25	082-501425	1.49
Flat- 5/16	25	082-5051625	1.49
Flat- 3/8	25	082-503825	1.49
Flat- 7/16	25	082-5071625	2.49
Flat - 1/2	25	082-501225	2.49
Flat- 5/8	25	082-505825	3.49
Flat- 3/4	25	082-503425	4.49
Lock- 1/4	25	082-601425	1.49
Lock-5/16	25	082-6051625	1.49
Lock- 3/8	25	082-603825	1.49
Lock-7/16	25	082-6071625	2.49
Lock-1/2	25	082-601225	2.49
Lock- 9/16	25	082-6091625	3.49
Lock- 5/8	25	082-605825	3.49
Lock- 3/4	25	082-603425	3.99

Weld-On Nuts



- 1/2" - 13 thread

Shank length 1/8"	168-2391213	2.49
Shank length 3/8"	050-138A	4.99
Shank length 7/8"	050-138B	5.49

Steel & Aluminum Jam Nuts



1/4"-28 steel LH	082-310-14L	.45
1/4"-28 steel LH (Box of 50)	082-310-1450L	22.50
5/16"-24 steel LH	082-310-1L	.45
5/16"-24 steel LH (Box of 50)	082-310-150L	22.50
3/8"-24 steel LH	082-310-2L	.45
3/8"-24 steel LH (Box of 50)	082-310-250L	22.50
3/8"-24 steel LH (Box of 100)	082-310-2100L	45.00
7/16"-20 steel LH	082-310-3L	.55
7/16"-20 steel LH (Box of 50)	082-310-350L	27.50
7/16"-20 steel LH (Box of 100)	082-310-3100L	55.00
1/2"-20 steel LH	082-310-4L	.70
1/2"-20 steel LH (Box of 50)	082-310-450L	35.00
1/2"-20 steel LH (Box of 100)	082-310-4100L	60.00
1/2"-20 alum LH	082-310-4LA	1.99
5/8"-18 steel LH	082-310-5L	.99
5/8"-18 steel LH (Box of 50)	082-310-550L	45.00
5/8"-18 steel LH (Box of 100)	082-310-5100L	90.00
5/8"-18 alum LH	082-310-5LA	1.49
3/4"-16 steel LH	082-310-6L	1.49
3/4"-16 steel LH (Box of 50)	082-310-650L	45.00
3/4"-16 steel LH (Box of 100)	082-310-6100L	94.00
3/4"-16 alum LH	082-310-6LA	1.49
1/4"-28 steel RH	082-310-14	.35
1/4"-28 steel RH (Box of 50)	082-310-1450	17.50
5/16"-24 steel RH	082-310-1	.35
5/16"-24 steel RH	082-310-1-50	17.50
3/8"-24 steel RH	082-310-2	.35
3/8"-24 steel RH (Box of 50)	082-310-250	17.50
3/8"-24 steel RH (Box of 100)	082-310-2100	35.00
7/16"-20 steel RH	082-310-3	.45
7/16"-20 steel RH (Box of 50)	082-310-350	22.50
7/16"-20 steel RH (Box of 100)	082-310-3100	45.00
1/2"-20 steel RH	082-310-4	.50
1/2"-20 steel RH (Box of 50)	082-310-450	25.00
1/2"-20 steel RH (Box of 100)	082-310-4100	50.00
1/2"-20 alum RH	082-310-4A	1.99
5/8"-18 steel RH	082-310-5	.70
5/8"-18 steel RH (Box of 50)	082-310-550	35.00
5/8"-18 steel RH (Box of 100)	082-310-5100	70.00
5/8"-18 alum RH	082-310-5A	1.49
3/4"-16 steel RH	082-310-6	.80
3/4"-16 steel RH (Box of 50)	082-310-650	40.00
3/4"-16 steel RH (Box of 100)	082-310-6100	80.00
3/4"-16 alum RH	082-310-6A	1.49
7/8"-9 coarse steel RH	082-310-7	1.25
7/8"-9 coarse steel RH (Box of 50)	082-310-750	62.50
7/8"-9 coarse steel RH (Box of 100)	082-310-7100	125.00
1"-8 coarse steel RH	082-310-8	1.40
1"-8 coarse steel RH (Box of 50)	082-310-850	70.00

Steel & Aluminum Small O.D. Jam Nuts



- For the weight conscience racer
- Left hand has groove
- ½" Thread uses ½" wrench
- ⅝" Thread uses ⅝" wrench
- ¾" Thread uses ⅞" wrench

1/2" steel LH	168-335LS	1.49	1/2" steel RH	168-335RS	1.49
1/2" alum LH	168-335LA	1.49	1/2" alum RH	168-335RA	1.49
5/8" steel LH	168-336LS	1.49	5/8" steel RH	168-336RS	1.49
5/8" alum LH	168-336LA	1.49	5/8" alum RH	168-336RA	1.49
3/4" steel LH	168-337LS	1.49	3/4" steel RH	168-337RS	1.49
3/4" alum LH	168-337LA	1.49	3/4" alum RH	168-337RA	1.49

Grade 5 Hex Head Cap Screws
FINE THREAD



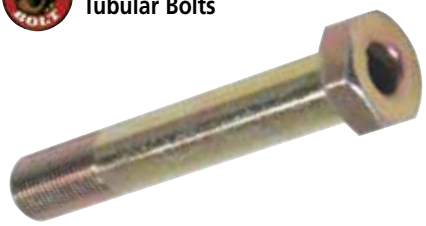
Size	Pkg Qty	Part#	Price Per Box
1/4-28 x 1/2	25	082-1412F25	1.49
1/4-28 x 3/4	25	082-1434F25	1.49
1/4-28 x 1	25	082-141F25	1.49
1/4-28 x 1-1/4	25	082-14114F25	2.49
1/4-28 x 1-1/2	25	082-14112F25	2.99
1/4-28 x 2	25	082-142F25	2.99
1/4-28 x 2-1/2	25	082-14212F25	2.99
1/4-28 x 3	25	082-143F25	3.99
5/16-24 x 1/2	25	082-51612F25	1.49
5/16-24 x 3/4	25	082-51634F25	1.49
5/16-24 x 1	25	082-5161F25	5.49
5/16-24 x 1-1/4	25	082-516114F25	2.99
5/16-24 x 1-1/2	25	082-516112F25	2.99
5/16-24 x 1-3/4	25	082-516134F25	4.99
5/16-24 x 2	25	082-5162F25	4.99
5/16-24 x 2-1/2	10	082-516212F10	1.99
5/16-24 x 2-3/4	10	082-516234F10	2.49
5/16-24 x 3	10	082-5163F10	2.49
5/16-24 x 3-1/2	10	082-516312F10	2.99
5/16-24 x 4	10	082-5164F10	3.49
3/8-24 x 1/2	25	082-3812F25	2.49
3/8-24 x 3/4	25	082-3834F25	3.49
3/8-24 x 1	25	082-381F25	2.99
3/8-24 x 1-1/4	25	082-38114F25	3.49
3/8-24 x 1-1/2	25	082-38112F25	3.49
3/8-24 x 1-3/4	25	082-38134F25	5.49
3/8-24 x 2	25	082-382F25	5.49
3/8-24 x 2-1/2	25	082-38212F25	6.99
3/8-24 x 2-3/4	10	082-38234F10	2.99
3/8-24 x 3	10	082-383F10	2.99
3/8-24 x 3-1/2	10	082-38312F10	2.99
3/8-24 x 4	10	082-384F10	3.49
7/16-20 x 1/2	10	082-71612F10	1.99
7/16-20 x 3/4	10	082-71634F10	1.99
7/16-20 x 1	10	082-7161F10	1.99
7/16-20 x 1-1/4	10	082-716114F10	1.99
7/16-20 x 1-1/2	10	082-716112F10	2.49
7/16-20 x 1-3/4	10	082-716134F10	2.99
7/16-20 x 2	10	082-7162F10	2.99
7/16-20 x 2-1/2	10	082-716212F10	3.49
7/16-20 x 2-3/4	10	082-716234F10	3.49
7/16-20 x 3	10	082-7163F10	3.49
7/16-20 x 3-1/2	10	082-716312F10	3.99
7/16-20 x 4	10	082-7164F10	4.99
7/16-20 x 4-1/2	10	082-716412F10	5.99
7/16-20 x 5	10	082-7165F10	7.99
7/16-20 x 5-1/2	10	082-716512F10	8.99
7/16-20 x 6	10	082-7166F10	10.99
7/16-20 x 6-1/2	10	082-716612F10	11.99
1/2-20 x 1	10	082-121F10	1.99
1/2-20 x 1-1/4	10	082-12114F10	2.49
1/2-20 x 1-1/2	10	082-12112F10	2.99
1/2-20 x 1-3/4	10	082-12134F10	2.99
1/2-20 x 2	10	082-122F10	2.99
1/2-20 x 2-1/2	10	082-12212F10	4.49
1/2-20 x 2-3/4	10	082-12234F10	4.99
1/2-20 x 3	10	082-123F10	4.99
1/2-20 x 3-1/2	10	082-12312F10	4.99
1/2-20 x 4	10	082-124F10	6.49
1/2-20 x 4-1/2	5	082-12412F5	5.99
1/2-20 x 5	5	082-125F5	5.99
1/2-20 x 5-1/2	5	082-12512F5	5.99
1/2-20 x 6	5	082-126F5	5.99
1/2-20 x 6-1/2	5	082-12612F5	6.99
1/2-20 x 7	5	082-127F5	6.99
5/8-18 x 1-1/2	10	082-58112F10	3.99
5/8-18 x 1-3/4	10	082-58134F10	4.99
5/8-18 x 2	10	082-582F10	6.49
5/8-18 x 2-1/2	10	082-58212F10	6.49
5/8-18 x 2-3/4	10	082-58234F10	7.99
5/8-18 x 3	10	082-583F10	7.99
5/8-18 x 3-1/2	10	082-58312F10	8.99
5/8-18 x 4	10	082-584F10	9.99
5/8-18 x 4-1/2	10	082-58412F10	14.49
5/8-18 x 5	5	082-585F5	5.99
5/8-18 x 5-1/2	5	082-58512F5	5.99
5/8-18 x 6	5	082-586F5	6.49
5/8-18 x 6-1/2	5	082-58612F5	7.99
5/8-18 x 7	5	082-757F5	8.49
5/8-18 x 7-1/2	5	082-58712F5	10.99
5/8-18 x 8	5	082-588F5	11.49
3/4-16 x 1-1/4	5	082-34114F5	3.99
3/4-16 x 1-1/2	5	082-34112F5	3.99
3/4-16 x 1-3/4	5	082-34134F5	4.49
3/4-16 x 2	5	082-342F5	4.99
3/4-16 x 2-1/2	5	082-34212F5	5.49
3/4-16 x 2-3/4	5	082-34234F5	5.99
3/4-16 x 3	5	082-343F5	5.99
3/4-16 x 3-1/2	5	082-34312F5	7.49
3/4-16 x 4	5	082-344F5	8.99
3/4-16 x 4-1/2	5	082-33412F5	9.49
3/4-16 x 5	5	082-345F5	9.49
3/4-16 x 5-1/2	5	082-34512F5	10.49
3/4-16 x 6	5	082-346F5	11.49
3/4-16 x 6-1/2	5	082-34612F5	14.99
3/4-16 x 7	5	082-347F5	14.99
3/4-16 x 7-1/2	5	082-34712F5	16.49
3/4-16 x 8	5	082-348F5	16.99

Grade 5 Hex Head Cap Screws
COARSE THREAD



Size	Pkg. Qty.	Part #	Price Per Box
1/4-20 x 1/2	25	082-1412C25	1.49
1/4-20 x 3/4	25	082-1434C25	1.49
1/4-20 x 1	25	082-141C25	1.49
1/4-20 x 1-1/4	25	082-14114C25	1.49
1/4-20 x 1-1/2	25	082-14112C25	1.49
1/4-20 x 1-3/4	25	082-14134C25	1.49
1/4-20 x 2	25	082-142C25	1.99
1/4-20 x 2-1/2	10	082-14212C10	1.49
1/4-20 x 3	10	082-143C10	1.49
1/4-20 x 3-1/2	10	082-14312C10	1.99
1/4-20 x 4	10	082-144C10	1.99
1/4-20 x 4-1/2	10	082-14412C10	1.99
5/16-18 x 1/2	25	082-51612C25	1.49
5/16-18 x 3/4	25	082-51634C25	1.49
5/16-18 x 1	25	082-5161C25	1.99
5/16-18 x 1-1/4	25	082-516114C25	1.99
5/16-18 x 1-1/2	25	082-516112C25	2.49
5/16-18 x 1-3/4	25	082-516134C25	2.99
5/16-18 x 2	25	082-5162C25	3.49
5/16-18 x 2-1/2	10	082-516212C10	1.99
5/16-18 x 3	10	082-5163C10	1.49
5/16-18 x 3-1/2	10	082-516312C10	2.49
5/16-18 x 4	10	082-5164C10	2.99
5/16-18 x 4-1/2	10	082-516412C10	3.99
5/16-18 x 5	10	082-5165C10	4.49
3/8-16 x 3/4	25	082-3834C25	2.99
3/8-16 x 1	25	082-381C25	2.49
3/8-16 x 1-1/4	25	082-38114C25	2.99
3/8-16 x 1-1/2	25	082-38112C25	3.49
3/8-16 x 1-3/4	25	082-38134C25	3.99
3/8-16 x 2	25	082-382C25	4.99
3/8-16 x 2-1/2	25	082-38212C25	4.99
3/8-16 x 3	10	082-383C10	2.99
3/8-16 x 3-1/2	10	082-38312C10	2.99
3/8-16 x 4	10	082-384C10	3.49
3/8-16 x 4-1/2	10	082-38412C10	3.99
3/8-16 x 5	10	082-385C10	3.99
3/8-16 x 6	10	082-386C10	4.49
7/16-14 x 1	10	082-7161C10	1.49
7/16-14 x 1-1/4	10	082-716114C10	1.99
7/16-14 x 1-1/2	10	082-716112C10	1.99
7/16-14 x 1-3/4	10	082-716134C10	2.49
7/16-14 x 2	10	082-7162C10	2.49
7/16-14 x 2-1/2	10	082-716212C10	2.99
7/16-14 x 3	10	082-7163C10	2.99
7/16-14 x 3-1/2	10	082-716312C10	2.99
7/16-14 x 4	10	082-7164C10	3.99
7/16-14 x 4-1/2	10	082-716412C10	6.99
7/16-14 x 5	10	082-7165C10	7.49
7/16-14 x 5-1/2	10	082-716512C10	7.49
7/16-14 x 6	10	082-7166C10	8.99
7/16-14 x 6-1/2	10	082-716612C10	9.49
1/2-13 x 1	10	082-121C10	1.99
1/2-13 x 1-1/4	10	082-12114C10	2.49
1/2-13 x 1-1/2	10	082-12112C10	2.99
1/2-13 x 1-3/4	10	082-12134C10	2.99
1/2-13 x 2	10	082-122C10	2.99
1/2-13 x 2-1/2	10	082-12212C10	3.99
1/2-13 x 2-3/4	10	082-12234C10	3.99
1/2-13 x 3	10	082-123C10	4.49
1/2-13 x 3-1/2	10	082-12312C10	4.49
1/2-13 x 3-3/4	10	082-12334C10	7.49
1/2-13 x 4	10	082-124C10	5.49
1/2-13 x 4-1/2	5	082-12412C5	4.99
1/2-13 x 5	5	082-125C5	5.49
1/2-13 x 5-1/2	5	082-12512C5	5.49
1/2-13 x 6	5	082-126C5	5.49
1/2-13 x 6-1/2	5	082-12612C5	6.49
1/2-13 x 7	5	082-127C5	6.49
5/8-11 x 1-1/2	10	082-58112C10	3.49
5/8-11 x 1-3/4	10	082-58134C10	4.99
5/8-11 x 2	10	082-582C10	4.99
5/8-11 x 2-1/2	10	082-58212C10	5.99
5/8-11 x 2-3/4	10	082-58234C10	6.49
5/8-11 x 3	10	082-583C10	9.99
5/8-11 x 3-1/2	10	082-58312C10	7.99
5/8-11 x 4	10	082-584C10	8.49
5/8-11 x 4-1/2	10	082-58412C10	8.99
5/8-11 x 5	5	082-585C5	5.49
5/8-11 x 5-1/2	5	082-58512C5	5.49
5/8-11 x 6	5	082-586C5	5.49
5/8-11 x 7	5	082-587C5	7.49
5/8-11 x 8	5	082-588C5	10.99
3/4-10 x 1-1/2	10	082-34112C10	6.49
3/4-10 x 2	10	082-342C10	6.49
3/4-10 x 2-1/2	10	082-34212C10	8.99
3/4-10 x 2-3/4	10	082-34234C10	9.49
3/4-10 x 3	10	082-343C10	9.49
3/4-10 x 3-1/2	10	082-34312C10	10.49
3/4-10 x 4	10	082-344C10	11.49
3/4-10 x 4-1/2	5	082-34412C5	6.49
3/4-10 x 5	5	082-345C5	6.49
3/4-10 x 5-1/2	5	082-34512C5	9.99
3/4-10 x 6	5	082-346C5	7.99
3/4-10 x 6-1/2	5	082-34612C5	8.99
3/4-10 x 7	5	082-347C5	10.49
3/4-10 x 7-1/2	5	082-34712C5	12.99
3/4-10 x 8	5	082-348C5	12.99

Light Weight Chromoly Tubular Bolts



3/8" - 16 x 1"	180-371610	5.99
3/8" - 16 x 1 1/2"	180-371615	5.99
3/8" - 24 x 1"	180-372410	5.99
3/8" - 24 x 1 1/2"	180-372415	5.99
3/8" - 24 x 1 3/4"	180-372417	5.99
3/8" - 24 x 2"	180-372420	5.99
3/8" - 24 x 2 1/2"	180-372425	6.49
3/8" - 24 x 4"	180-372440	6.99
7/16" - 14 x 5/8"	180-431406	5.49
7/16" - 14 x 1 3/8"	180-431413	5.99
7/16" - 20 x 1 1/4"	180-432012	5.99
7/16" - 20 x 1 1/2"	180-432015	5.99
7/16" - 20 x 1 3/4"	180-432017	6.49
7/16" - 20 x 2"	180-432020	6.49
7/16" - 20 x 2 1/2"	180-432025	6.49
7/16" - 20 x 6"	180-432060	9.99
7/16" - 20 x 7"	180-432070	10.99
1/2" - 20 x 1 1/2"	180-502015	5.99
1/2" - 20 x 1 3/4"	180-502017	6.49
1/2" - 20 x 2"	180-502020	6.49
1/2" - 20 x 2 1/4"	180-502022	6.49
1/2" - 20 x 2 1/2"	180-502025	6.99
1/2" - 20 x 2 3/4"	180-502027	6.99
1/2" - 20 x 3"	180-502030	6.99
1/2" - 20 x 3 1/2"	180-502035	7.49
1/2" - 20 x 4"	180-502040	7.99
1/2" - 20 x 4 1/2"	180-502045	7.99
1/2" - 20 x 6"	180-502060	9.99
5/8" - 18 x 1 3/4"	180-621817	6.99
5/8" - 18 x 2"	180-621820	6.99
5/8" - 18 x 2 1/4"	180-621822	6.99
5/8" - 18 x 2 1/2"	180-621825	7.49
5/8" - 18 x 2 3/4"	180-621827	7.99
5/8" - 18 x 3"	180-621830	7.99
5/8" - 18 x 3 1/2"	180-621835	7.99
5/8" - 18 x 4"	180-621840	8.49
5/8" - 18 x 4 1/2"	180-621845	8.99
3/4" - 16 x 2"	180-751620	7.49
3/4" - 16 x 2 1/2"	180-751625	7.99
3/4" - 16 x 3"	180-751630	8.49
3/4" - 16 x 3 1/2"	180-751635	8.49
3/4" - 16 x 4"	180-751640	8.99
3/4" - 16 x 4 1/2"	180-751645	9.99
3/4" - 16 x 5"	180-751650	10.49
3/4" - 16 x 6"	180-751660	11.49

Thin Lock Nuts



1/4" - 20	180-2520	1.49
1/4" - 28	180-2528	1.49
5/16" - 18	180-3118	1.49
5/16" - 24	180-3124	1.49
3/8" - 16	180-3716	1.49
3/8" - 24	180-3724	1.49
7/16" - 14	180-4314	1.99
7/16" - 20	180-4320	1.99
1/2" - 13	180-5013	1.99
1/2" - 20	180-5020	1.99
5/8" - 18	180-6218	2.49
3/4" - 16	180-7516	2.99

Thin Washers



1/4"	180-250AN	.49
5/16"	180-310AN	.99
3/8"	180-370AN	.99
7/16"	180-430AN	.99
1/2"	180-500AN	.99
5/8"	180-620AN	1.49
3/4"	180-750AN	1.49

Tubular Bolt Kits



QC thru bolts	180-10RETBK	91.49
2 piece dowel pin kit	180-2DPK	9.49
Wide 5 drive plate bolts 8 - 7/16" x 1 3/8"	180-8W5DFK	40.49

8 Pc. Small Stackable Trays

- Stack vertically or align horizontally
- Interlocking mounting rails
- Removable from rail
- 4 1/2" x 8" x 13 1/2"



Set of 8	233-W5197	12.49

28 Compartment Portable organizer



- Adjustable compartments for customizing.
- Clear cover for quick identification.
- Latch keeps compartments closed and secure.
- Heavy duty built in handle for portable use.

Organizer	233-W54037	11.99

Heavy Duty Steel Accessary Box and Dividers



Organize terminals, lugs, nuts & bolts, heat shrinkable tubing, solderless terminals, and all other small accessories.

- 18" W x 12" D x 3" H
- 3 fixed vertical dividers
- 9 adjustable dividers

32lbs	151-08773	33.49

Grade 5 Prevailing Torque Lock Nuts



- Grade 5 torque nuts specifically designed for use with Grade 5 cap screws

Size	Pkg, Qty.	Part #	
Coarse Thread			
1/4-20	25	082-301425	1.99
5/16-18	25	082-3051625	1.99
3/8-16	25	082-303825	2.49
7/16-14	25	082-3071625	4.49
1/2-13	25	082-301225	4.99
9/16-12	25	082-3091625	5.49
5/8-11	25	082-305825	10.49
3/4-10	25	082-303425	15.49
Fine Thread			
1/4-28	25	082-401425	1.99
5/16-24	25	082-4051625	1.99
3/8-24	25	082-403825	2.49
7/16-20	25	082-4071625	4.49
1/2-20	25	082-401225	4.99
5/8-18	25	082-405825	10.49
3/4-16	25	082-403425	15.99

Grade 5 Hex Nuts



- Zinc chromate plated
- Designed for use with Grade 5 cap screws

Size	Pkg, Qty.	Part #	
Coarse Thread			
1/4-20	25	082-3014HX	1.49
5/16-18	25	082-30516HX	1.49
3/8-16	25	082-3038HX	1.99
7/16-14	25	082-30716HX	2.99
1/2-13	25	082-3012HX	2.99
5/8-11	25	082-3058HX	4.49
3/4-10	25	082-3034HX	5.99
7/8-09	25	082-3078HX	10.99
1 - 08	25	082-301HX	17.99
Fine Thread			
1/4-28	25	082-4014HX	1.49
5/16-24	25	082-40516HX	1.49
3/8-24	25	082-4038HX	1.49
7/16-20	25	082-40716HX	2.99
1/2-20	25	082-4012HX	2.99
5/8-18	25	082-4058HX	4.49
3/4-16	25	082-4034HX	5.99

Acorn Nuts



- Provides a decorative appearance and can seal off projecting threads
- Hex surface permits easy torquing
- Low crown
- Nickle plated

Size	Pkg, Qty.	Part #	
Coarse Thread			
3/8 - 24	10	082-AN10	2.99
7/16 - 20	10	082-AN12	4.49
1/2 - 20	10	082-AN14	5.49
3/8 - 16	10	082-AN11	2.99
7/16 - 14	10	082-AN13	4.49
1/2 - 13	10	082-AN15	5.49
Fine Thread			
10 - 32	10	082-AN4	1.49
1/4 - 28	10	082-AN6	2.49
10 - 24	10	082-AN5	1.49
5/16 - 24	10	082-AN8	2.49
1/4 - 20	10	082-AN7	2.49
5/16 - 18	10	082-AN9	2.49

Grade 5 Flange Lock Nuts Prevailing Torque Type



- Eliminates the need for assembling washers

Size	Pkg, Qty.	Part #	
Coarse Thread			
1/4-20	25	082-3014FG25	2.49
5/16-18	25	082-30516FG25	3.49
3/8-16	25	082-3038FG25	3.99
7/16-14	25	082-30716FG25	7.99
1/2-13	25	082-3012FG25	8.49
5/8-11	25	082-3058FG25	13.99
3/4-10	25	082-3034FG25	26.49
Fine Thread			
5/8-11	25	082-4058FG25	13.99
3/4-16	25	082-4034FG25	26.49

Nylon Insert Lock Nuts



- Positive locking
- Withstands up to 250° F
- Zinc chromate finish

Size	Pkg, Qty.	Part #	
Coarse Thread			
1/4-20	25	082-3014NY	1.99
5/16-18	25	082-30516NY	1.99
3/8-16	25	082-3038NY	2.49
7/16-14	25	082-30716NY	2.99
1/2-13	25	082-3012NY	4.49
5/8-11	25	082-3058NY	10.49
3/4-10	25	082-3034NY	15.49
Fine Thread			
NUT 1/4-28	25	082-4014NY	0.99
NUT 5/16-24	25	082-40516NY	0.99
NUT 3/8-24	25	082-4038NY	1.49
NUT 7/16-20	25	082-40716NY	2.99
NUT 1/2-20	25	082-4012NY	2.49
NUT 5/8-18	25	082-4058NY	5.49
NUT 3/4-16	25	082-4034NY	5.99

Castellated Nuts



- A general purpose nut which adapts to a locking type by inserting a cotter pin through the slots in the crown
- Plain finish

Size	Pkg, Qty.	Part #	
Fine Thread			
5/16-24	25	082-4261-030	9.49
3/8-24	25	082-4261-031	11.49
7/16-20	25	082-4261-032	14.99
1/2-20	25	082-4261-033	20.99
9/16-18	25	082-4261-034	14.99
5/8-18	25	082-4261-035	17.99
3/4-16	25	082-4261-036	23.99

Flanged Whizlock Hex Nuts



- Use in metal or wood
- Eliminates need for lock washers
- The "teeth" provide positive locking action
- Gaps oversize and elongated holes
- Distributes bolt load over greater area
- Use with Grade 5 cap screws

Size	Pkg, Qty.	Part #	
Coarse Thread			
1/4-20	25	082-3014WZ	1.99
5/16-18	25	082-30516WZ	1.99
3/8-16	25	082-3038WZ	2.49
7/16-14	25	082-30716WZ	4.49
1/2-13	25	082-3012WZ	3.49

Wing Nuts



- Permit fast, easy assembly and disassembly by hand with easy-to-grip extended lugs
- Cold forged for high strength
- Zinc chromate finish
- Meets or exceeds ASME/ANSI B18.17 standards

Size	Pkg, Qty.	Part #	
Coarse Thread			
8-32	25	082-416-2009	2.99
10-24	25	082-4162011	2.49
1/4-20	25	082-4162029	2.49
Fine Thread			
10-32	25	082-4262011	3.99
1/4-28	25	082-4262029	4.49

U-Nut Type Clips

A simple and sturdy way to assemble panels to each other.





1/4-20 shown

These self-retaining fasteners clip into mounting edge of panel and will not slip when driving screw or bolt.

Extended Type	Pkg, Qty.		
1/4"-20	50	194-67744441	46.99
5/16"-18	50	194-67744524	41.99

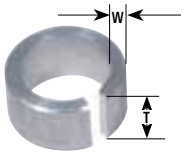
Flat Washers SAE



- Standard washers to provide the required seating surface under a bolt head
- Zinc chromate finish
- Meets or exceeds ASME/ANSI B18.22.1 standards

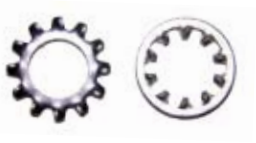
Size	O.D.	I.D.	Thick-ness	Pkg, Qty.	Part #	
1/4	.625	.281	.065	25	082-501425	1.49
5/16	.688	.344	.065	25	082-5051625	1.49
3/8	.812	.406	.065	25	082-503825	1.49
7/16	.922	.469	.095	25	082-5071625	2.49
1/2	1.062	.531	.095	25	082-501225	2.49
5/8	1.312	.656	.095	25	082-505825	3.49
3/4	1.469	.821	.134	25	082-503425	4.49

Hi-Collar Lock Washers



Size	Steel Section W x T	Pkg, Qty.	Part #	
1/4	.047 x .078	25	082-8176-029	1.49
5/16	.062 x .093	25	082-8176-030	1.49
3/8	.076 x .125	25	082-8176-031	1.49
7/16	.90 x .140	25	082-8176-032	2.49
1/2	.103 x .172	25	082-8176-033	3.49
5/8	.125 x .203	25	082-8176-035	5.99

Tooth Lock Washers



- External and internal tooth lock washers provide extra resistance to vibration loosening
- Zinc Chromate finish
- Meets or exceeds ASME/ANSI B18.21.1 standards

Size	Pkg, Qty.	Part #	
External Tooth			
1/4	25	082-SP-114X	1.49
5/16	25	082-SP-116X	1.49
3/8	25	082-SP-118X	1.49
7/16	25	082-SP-120X	2.49
1/2	25	082-SP-122X	2.49
Internal Tooth			
1/4	25	082-SP-214X	1.49
5/16	25	082-SP-216X	1.49
3/8	25	082-SP-218X	1.49
7/16	25	082-SP-220X	2.49
1/2	25	082-SP-222X	2.49

Carriage Bolt with Nuts



- Square shoulder on shank requires a square punched hole, prevents turning when hex nut is tightened
- Zinc chromate finish

Size	Pkg, Qty.	Part #	
Coarse Thread			
1/4-20 X 1	10	082-2143542	1.49
1/4-20 X 2	10	082-2143550	1.49
1/4-20 X 2-1/2	10	082-2143552	1.49
1/4-20 X 3	10	082-2143554	1.49
5/16 X 1	10	082-2143583	1.49
5/16-18 X 2	10	082-2143591	1.49
5/16-18 X 2-1/2	10	082-2143593	2.49
5/16-18 X 3	10	082-2143595	1.99
5/16-18 X 3-1/2	10	082-2143597	2.49
5/16-18 X 4	10	082-2143599	2.49

Fender Washers



- Flat washers designed to bridge oversize holes or other wide clearance requirements
- Zinc chromate finish

Size	I.D.	O.D.	Thick-ness	Pkg, Qty.	Part #	
6 x 3/4	.156	.750	.050	50	082-BW151	2.49
5/32 x 7/8	.190	.875	.060	50	082-BW489	3.49
3/16 x 3/4	.219	.750	.080	50	082-BW508	3.49
3/16 x 1	.219	1.000	.070	50	082-BW510	3.49
3/16 x 1 1/4	.219	1.250	.060	50	082-BW512	3.49
1/4 x 1	.275	1.000	.060	50	082-BW542	3.99
1/4 x 1 1/2	.275	1.500	.050	50	082-BW546	3.99
1/4 x 2	.275	2.000	.050	50	082-BW550	5.49
5/16 x 1 1/4	.340	1.250	.060	50	082-BW45	2.49
5/16 x 1 1/2	.340	1.500	.060	50	082-BW587	5.49
3/8 x 1 1/2	.400	1.500	.060	50	082-BW47	3.49
3/8 x 2	.400	2.000	.060	50	082-BW632	6.49

200 Piece Self Drilling Hex Screw Assortment

Sizes:
#8 x 1/2" 30 ea
#8 x 5/8" 30 ea
#8 x 3/4" 30 ea
#8 x 1" 30 ea
#10 x 1/2" 20 ea
#10 x 5/8" 20 ea
#10 x 3/4" 20 ea
#10 x 1" 20 ea



233-W5220 **7.49**





200 Piece Spring Assortment

Compression Springs
Sizes: 7/32" x 11/16" 10 pcs, 7/32" x 1 1/2" 10 pcs, 1/4" x 13/32" 10pcs, 9/32" x 1/2" 10 pcs, 9/32" x 3/4" 10 pcs, 23/64" x 1 3/8" 10 pcs, 3/8" x 11/16" 10 pcs, 3/8" x 3/4" 10 pcs.

Extension Springs
Sizes: 5/32" x 3 1/8" 10 pcs, 3/16" x 1 3/4" 10 pcs, 13/64" x 13/16" 10 pcs, 7/32" x 1" 10 pcs, 1/4" x 7/8" 10 pcs, 9/32" x 1 1/2" 10 pcs, 9/32" x 2 13/16" 10 pcs, 5/16" x 1 1/8" 10 pcs, 5/16" x 1 1/4" 10 pcs, 5/16" x 1 3/4" 10 pcs, 11/32" x 1 7/16" 10 pcs, 11/32" x 1 27/32" 10 pcs.



233-W5200 **7.99**

560 Piece Stainless Steel Self Tapping Screw Assortment

Oval Head Screws
#6 x 3/4" 50 ea
#6 x 1" 50 ea
#8 x 3/4" 40 ea
#8 x 1" 40 ea
#8 x 1 1/2" 30 ea
#10 x 1 1/2" 20 ea
#10 x 1" 30, #12 x 2" 20 ea

Pan Head Screws
#6 x 3/4" 50 ea
#8 x 1" 40 ea
#8 x 3/4" 40 Ea
#8 x 1/2" 50 ea
#8 x 1 1/2" 30 ea
#10 x 1" 20 ea
#10 x 3/4" 30 ea
#10 x 1 1/2" 20 ea



233-W5356 **27.49**

224 Piece Stainless Steel Nut, Bolt and Washer Assortment

Round Head Slotted Screws
6 32 x 1" 12 ea
8 32 x 1/2 " 16 ea
8 32 x 3/4" 14 ea
8 32 x 1 1/2" 10 ea
8 32 x 2" 6 ea
10 24 x 1" 10 ea
1/4" x 1" 8 ea
1/4" x 1 1/2" 6 ea.

Flat Washers
#6 26 ea
#8 18 ea
#10 12 ea
1/4" 16 ea.

Machine Screws
#6 x 1/2" 30 ea
#6 x 1" 30 ea
#8 x 3/4" 25 ea
#8 x 1/2" 25 ea
#10 x 3/4" 20 ea
#10 x 1" 20 ea
1/4" 10 ea.

Nuts
#6 32 24 ea
#8 32 18 ea
1/4" 16 ea.



233-W5358 **11.99**

106 Piece Allen Capsrew Assortment

Sizes:
8-32 x 1/2" 25 ea
10-24 x 1/2" 25 ea
10-24 x 1" 20 ea
1/4"-20 x 1" 10 ea
1/4"-20 x 1/2" 10 ea
5/16"-18 x 1-1/2" 5 ea
5/16"-18 x 1" 5 ea
3/8"-16 x 1 1/2" 3 ea
3/8"-16 x 1" 3 ea.



233-W5342 **10.49**

1000 Piece Cotter Pin Assortment

Sizes:
1/16" x 1" 380 pcs,
3/32" x 1" 240 pcs,
3/32" x 1 1/2" 140 pcs,
1/8" x 1 1/4" 115 pcs,
1/8" x 2" 75 pcs,
5/32" x 2-1/2" 50 pcs.



233-W5204 **10.99**

125 Piece Rubber Grommet Assortment

Sizes:
1/8" x 1/4" 15 pcs
9/32" x 1/2" 7 pcs
3/8" x 15/32" 6 pcs
5/16" x 9/16 3 pcs
7/16" x 3/4" 4 pcs
3/4" x 15/16" 2 pcs
3/8" 20 pcs, 5/8" 5 pcs
7/8" 3 pcs
7/32" x 5/16" 10 pcs
1/2" x 19/32" 3 pcs
3/8" x 1/2" 5 pcs
3/8" x 13/16" 3 pcs
5/8" x 31/32" 3 pcs
9/32" 20 pcs
1/2" 10 pcs
3/4" 4 pcs, 1" 2 pcs.



233-W5214 **8.99**

150 Piece Hair Pin Assortment

Sizes:
3/64" x 1" 42 pcs
1/16" x 1 1/4" 30 pcs
1/16" x 1 1/2" 25 pcs
3/32" x 1 1/2" 25 pcs
1/8" x 1 3/4" 20 pcs
1/8" x 2 3/4" 8 pcs



233-W5210 **6.99**

150 piece Wing Nut Assortment

Sizes:
3/16" 24 30 pcs
3/16" 32 30 pcs
1/4" 20 25 pcs
1/4" 28 25 pcs
5/16" 18 20 pcs
5/16" 24 20 pcs.



233-W5219 **8.99**

Tap Ease Metal Cutting Lube Stick

- Extends tap life
- Works with all metals



194-00262-246 **4.49**

Tap Fluid

- Pint size
- Includes spout
- Makes your tap last longer



194-620-01201 **19.49**

Two-In-One Tap Wrenches



- Wrench has 3/8" square drive to accommodate socket wrench or extension when desired
- Designed for use with taps, reamers, screw extractors and other tools with a square shank

139-12050 **10.49**

Ratcheting Tap Handles



- Three position gear box for quick, efficient ratcheting action
- Designed for use with taps, reamers, screw extractors and other tools with a square shank
- 12" extended length

139-21212 **18.99**

Repair Reamers



- For deburring and enlarging holes in sheet metal and similar materials
- Not for use in machine tools

1/8" to 1/2"	139-11214	**18.49**
1/2" to 1"	139-11221	**33.49**

Adjustable Tap Handle And Reamer Wrench

- Designed for use with taps, reamers, screw extractors and other tools with a square shank



139-12498 **32.49**

HeliCoil Thread Repairs - Coarse Thread



- All kits contain a Heli-Coil tap, installation tool, a quantity of inserts and detailed instructions

Thread Size + Length	Qty. of inserts	Part#	Price
1/4 - 20 x .375"	12	133-5521-4	**18.49**
5/16 - 18 x .469"	12	133-5521-5	**18.49**
3/8 - 16 x .562"	12	133-5521-6	**18.49**
7/16 - 14 x .656"	6	133-5521-7	**19.99**
1/2 - 13 x .750"	6	133-5521-8	**23.99**
9/16 - 12 x .844"	6	133-5521-9	**42.49**
5/8 - 11 x .939"	6	133-5521-10	**38.49**
3/4 - 10 x 1.125"	4	133-5521-12	**48.99**

HeliCoil Thread Repairs - Fine Thread



- All kits contain a Heli-Coil tap, installation tool, a quantity of inserts and detailed instructions

Thread Size + Length	Qty. of inserts	Part#	Price
1/4 - 28 x .375"	12	133-5528-4	**28.99**
5/16 - 24 x .469"	12	133-5528-5	**28.99**
3/8 - 24 x .562"	12	133-5528-6	**28.99**
7/16 - 20 x .656"	6	133-5528-7	**28.99**
1/2 - 20 x .750"	6	133-5528-8	**29.49**
9/16 - 18 x .844"	6	133-5528-9	**43.49**
5/8 - 18 x .939"	6	133-5528-10	**43.49**
3/4 - 16 x 1.125"	4	133-5528-12	**53.99**

HeliCoil Inch Master Fine Thread Repair Kit



- The set has six sizes: 10-32, 1/4, 5/16, 3/8, 7/16 & 1/2.

Fine thread 133-5625 **195.49**

HeliCoil Metric Master Fine Thread Repair Kit



- The set has five sizes: M5, M6, M8, M10 x 1.5.

Metric fine thread 133-5626-125 **123.49**

Fix-A-Thread



- Can be used on right or left threads
- Quickly adjust to any diameter 1/4" - 3/4"
- Applicable to all forms of threads
- Rockwell hardness of 58 RC
- Blades have axial play and will automatically adjust themselves into the thread grooves

075-91964 **95.99**

Stud Remover & Installer



- Fits into hard-to-reach areas to remove stubborn studs.
- Working range from 1/4" to 3/4" dia.
- Use with 1/2" drive tools

182-9011 **25.49**

Performance Tool Heavy Duty Nut Splitter

- Drop forged steel construction
- Self-centering wobble tip
- Splits nuts 7/16" to 3/4"
- Plated to resist corrosion
- Offset design
- Heat treated chisel



233-W88030 **11.49**

Smart Tool



164-92346

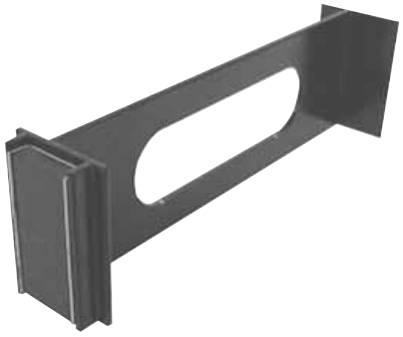


164-92999

- 6" long
- Reads all angles in degrees, % slope, pitch
- Beeps at level and plumb
- Push button recalibration
- Case not included

6" smart tool	164-92346	127.99
24" level with tool insert	164-92999	22.49
24" smart tool case	164-92908	24.49

Smart Tool Adapter



This magnetic adapter allows you to check the sides of objects easily and accurately. Simply attach the Smart Tool to the magnetic adapter, zero gauge and go.

6" adapter	164-92395	14.99

Intercomp Digital Angle Gauge with magnetic base & sides



- Locate Angles Digitally
- Large LCD Display
- Magnetic Base & Sides
- Reads from 0° to 90° in 0.05° Increments
- Backlit for Night Use
- Measures 2.5" Square.

144-102144 81.99

5" Angle Finder



011-C5020 25.49

Titan 35' Fast Measure Tape Measure with Magnetic Tip



- Magnetic tip for complete control
- Horizontal & Vertical markings every inch
- Convenient fractional readout every 1/8"

233-W5035 7.99

Titan Fast Measure Tape Measures



- Convenient & quick fractional readout every 1/8"
- Durable casing stands up to rough treatment
- Easy to find, bright color

12' x 5/8"	233-W5020	2.49
16' x 3/4"	233-W5022	3.49
25' x 1"	233-W5024	5.99

Titan Stainless Steel Digital Caliper



- Measures outside, inside, step and depth
- 0-6" Range with SAE to metric conversion
- Large, easy to read LCD display
- Zero setting at any position within measuring range
- Thumb wheel with lock
- On / off switch
- Battery included

233-W80152 15.49

Titan 6" Plastic Dial Caliper



- 4-Way measurements for outside, inside, step and depth
- Convenient, easy to read dial for accuracy

233-W80149 5.49

Longacre Plumb Bob Kit

- Square rear ends
- Lots of other uses



153-50820 17.49

Titan 100 Ft. Roll-Up Tape Measure



- Quality casing for long lasting use
- Hook end for convenience
- Fast Measure blade makes measuring easy & accurate

233-W5099 11.49

Left & Right Taps



Right Hand Taps

10-24	194-044-38263	2.99
10-32	194-044-38347	2.99
1/4-20 coarse	194-044-70225	4.99
1/4-28 fine	194-044-70308	4.99
5/16-24 fine	194-044-71264	7.99
3/8-16 coarse	194-044-72189	6.99
3/8-24 fine	194-044-72262	5.99
7/16-20 fine	194-044-72229	7.49
1/2-13 coarse	194-044-74151	7.99
1/2-20 fine	194-044-74227	13.49
5/8-11 coarse	194-044-76131	22.99
5/8-18 fine	194-044-76206	18.49
3/4-10 coarse	194-044-77121	15.99
3/4-16 fine	194-044-77188	27.99
7/8- 9 coarse	194-044-88110	29.99
1-8 coarse	194-044-89035	41.49
1-14 fine	194-044-89167	46.49

Left Hand Taps

1/4-28 fine	194-049-10303	9.99
5/16-24 fine	194-049-11269	9.49
3/8-24 fine	194-049-12267	18.99
7/16-20 fine	194-049-13224	20.49
1/2-20 fine	194-049-14222	20.49
5/8-18 fine	194-049-16201	32.99
3/4-16 fine	194-049-17183	43.49

Tapered Pipe Taps



1/16-27	194-046-68018	14.99
1/8-27	194-046-68026	18.99
1/4-18	194-046-68034	12.99
3/8-18	194-046-68042	23.99
1/2-14	194-046-68059	30.49
3/4-14	194-046-68075	46.99

Steel Number Stamp Set



- Set includes 0-8 (use 6 for 9) 1/4" tall numbers
- Thumb grooves to orient figure automatically
- Steel stamps permanently mark and identify

075-178503 **62.49**

Thread Files

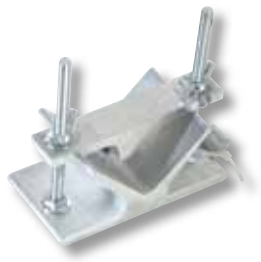


Restores battered threads quickly. All the thread sizes are clearly marked on the file. The file is 7/16" square x 8-1/2".

For 9, 10, 12, 16, 20, 27, 28 & 32 TPI threads — 182-8235 **13.49**

For 11, 12, 13 , 14, 16, 18,20 & 24 TPI threads — 182-8233 **13.49**

Drill-Rite Precision Drill Guide



- Drill any curved surface or tubing from 1/2" to 2 1/2" in diameter.

Produces straight and true holes every time. Includes super hardened drill bushings for popular 3/16" and 1/4" holes for rivets and aircraft hardware. Made in U.S.A. from aircraft aluminum

100-EDFI **68.49**

Center-It V-Block Drill Guide



Holds stock in its vee cradle to stop the tube from rolling or slipping as you drill. It's 4" wide by 5" long and extruded from 60-65-T3 aluminum for years of use

100-CIT01 **19.99**

Camloc Receptacle Drill Jig



Provides proper hole spacing so that rivet and center holes are drilled accurately. One end has 3/4" spacing and one has 1" spacing

Drill Jig — 100-MS-T16 **45.99**

IRWIN Hole Saw Arbors

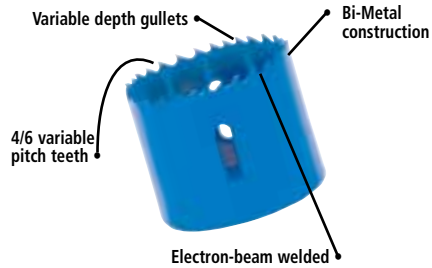


- Tough, durable construction
- Removable pilot drill for easy replacement

Shank Size	Fits Hole Saw Sizes	Part#	Price
3/8"	9/16" - 1 3/16"	139-373001	9.49
3/8"	1 1/4" - 6"	139-373003	13.49
1/2"	9/16" - 1 3/16"	139-373002	9.49
1/2"	1 1/4" - 6"	139-373004	13.49
1/4" Replacement pilot bit		139-373000	2.99

IRWIN Hole Saws

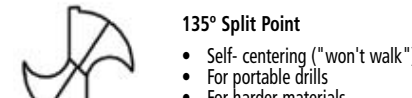
These hole saws will cut holes in aluminum, copper, iron, stainless steel and zinc.



Size	RPM	Part#	Price
5/8"	550	139-373058BX	4.99
3/4"	460	139-373034BX	7.49
13/16"	425	139-373013BX	7.49
7/8"	390	139-373078BX	7.49
15/16"	370	139-373015BX	4.99
1"	350	139-373100BX	7.49
1 1/8"	300	139-373118BX	7.49
1 1/4"	275	139-373114BX	7.49
1 3/8"	285	139-373138BX	4.99
1 1/2"	230	139-373112BX	8.49
1 5/8"	210	139-373158BX	8.49
1 3/4"	195	139-373134BX	9.99
2"	170	139-373200BX	9.99
2 1/16"	165	139-373210BX	8.99
2 1/8"	160	139-373218BX	8.99
2 1/4"	150	139-373214BX	7.99
2 3/8"	140	139-373238BX	6.99
2 1/2"	135	139-373212BX	9.99
2 5/8"	130	139-373258BX	9.99
2 3/4"	125	139-373234BX	9.99
3"	115	139-373300BX	9.99
3 1/4"	105	139-373314BX	7.99
3 1/2"	95	139-373312BX	11.99
3 3/4"	90	139-373334BX	9.99
4"	85	139-373400BX	14.99
4 1/4"	80	139-373414BX	19.99
4 1/2"	75	139-373412BX	19.99
4 3/4"	70	139-373434BX	29.99
5"	65	139-373500BX	32.49
5 1/2"	60	139-373512BX	30.99
6"	55	139-373600BX	31.99

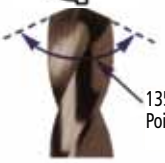
Drill Bits 1/2" and smaller





135° Split Point

- Self- centering ("won't walk")
- For portable drills
- For harder materials
- Requires less force than 118°



Size	Dia.	Part#	
1/16″	.0625"	194-006-47230	**1.99**
5/64″	.0781"	194-006-47248	**1.99**
3/32″	.0938"	194-006-47255	**2.49**
7/64″	.1094"	194-006-47263	**1.99**
1/8″	.1250"	194-006-47271	**3.49**
9/64″	.1406"	194-006-47289	**1.99**
5/32″	.1562"	194-006-47297	**2.49**
11/64″	.1719"	194-006-47305	**2.49**
3/16″	.1875"	194-006-47313	**3.50**
13/64″	.2031"	194-006-47321	**3.99**
3	.2130"	194-006-47834	**2.99**
7/32″	.2188"	194-006-47339	**2.49**
15/64″	.2344"	194-006-47347	**3.49**
D	.2460"	194-006-48444	**3.99**
1/4″	.25"	194-006-47354	**4.49**
17/64″	.2656"	194-006-47362	**5.49**
I	.2720"	194-006-48485	**4.49**
9/32″	.2812	194-006-47370	**4.49**
19/64″	.2969	194-006-47388	**4.99**
5/16″	.3125	194-006-47396	**6.49**
21/64″	.3281	194-006-47404	**5.99**
Q	.3320"	194-006-48568	**6.49**
R	.3390"	194-006-48576	**4.99**
11/32″	.3438	194-006-47412	**4.49**
23/64″	.3594	194-006-47420	**4.99**
U	.3680"	194-006-48600	**5.99**
3/8″	.3750	194-006-47438	**11.99**
W	.3860"	194-006-48626	**7.49**
25/64″	.3906	194-006-47446	**9.49**
13/32″	.4062	194-006-47453	**7.99**
27/64″	.4219	194-006-47461	**8.99**
29/64″	.4531	194-006-47487	**12.49**
15/32″	.4688	194-006-47495	**10.49**
31/64″	.4844	194-006-47503	**10.49**
1/2″	.5	194-006-47511	**12.49**

Drill Bits Larger than 1/2"





118° Conventional Point

- General use
- Not self- centering
- For stationary drills
- Performs better in softer materials than hard



Size	Dia.	Part#	
33/64″	.5156"	194-013-40330	**10.99**
17/32″	.5312"	194-013-40348	**14.99**
35/64″	.547"	194-013-40355	**13.99**
9/16″	.5625"	194-013-40363	**15.99**
37/64″	.578"	194-013-40371	**17.99**
19/32″	.594"	194-013-40389	**12.49**
39/64″	.609"	194-013-40397	**11.99**
5/8″	.625"	194-013-40405	**12.99**
41/64″	.641"	194-013-40413	**10.99**
21/32″	.656"	194-013-40421	**14.99**
43/64″	.672"	194-013-40439	**28.49**
11/16″	.688"	194-013-40447	**11.99**
45/64″	.703"	194-013-40454	**15.99**
23/32″	.719"	194-013-40462	**14.49**
47/64″	.734"	194-013-40470	**15.49**
3/4″	.75"	194-013-40488	**20.99**
49/64″	.766"	194-013-40496	**17.99**
25/32″	.781"	194-013-40504	**12.99**
51/64″	.797"	194-013-40512	**13.99**
13/16″	.813"	194-013-40520	**17.99**
53/64″	.828"	194-013-40538	**18.49**
27/32″	.844"	194-013-40546	**18.49**
7/8″	.875"	194-013-40561	**17.99**
57/64″	.891"	194-013-40579	**16.99**
29/32″	.906"	194-013-40587	**15.99**
59/64″	.922"	194-013-40595	**17.99**
15/16″	.938"	194-013-40603	**17.99**
61/64″	.953"	194-013-40611	**18.99**
31/32″	.969"	194-013-40629	**17.99**
63/64″	.984"	194-013-40637	**21.99**
1″	1"	194-013-40645	**29.49**

6" & 12" Aircraft Extension High Speed Steel Fractional Straight Shank Drill Bits



- Ideal for drilling in hard-to-reach areas
- Bit is constructed of M-2 high speed steel for the best combination of strength, heat resistance, and wear resistance
- Black oxide coating resists corrosion
- 135 degree split point ensures a true start and eliminates bit walking

Size	Twist Length	Overall Length	Part#	
1/16"	7/8"	6"	139-66704	**2.99**
1/8″	1 5/8"	6"	139-66708	**2.99**
1/8″	1 5/8"	12"	139-62108	**7.99**
3/16″	2 5/16"	6"	139-66712	**4.49**
3/16″	2 5/16"	12"	139-62112	**9.49**
1/4″	2 3/4"	6"	139-66716	**4.99**
1/4″	2 3/4"	12"	139-62116	**10.99**
5/16″	3 3/16"	6"	139-66720	**6.99**
5/16″	3 3/16"	12"	139-62120	**10.49**
3/8″	3 5/8"	6"	139-66724	**7.99**
3/8″	3 5/8"	12"	139-62124	**12.49**
7/16″	4 1/16"	6"	139-66728	**8.99**
7/16″	4 1/16"	12"	139-62128	**14.99**
1/2″	4 1/2"	6"	139-66732	**9.99**
1/2″	4 1/2"	12"	139-62132	**12.99**

Titanium Nitride Coated High Speed Steel Fractional Straight Shank Jobber Length Drill Bits



- Titanium nitride coating extends the life of the bit; lasts up to six times longer than standard high speed steel drill bits
- Heavy-duty web design provides extreme rigidity when drilling in metal applications
- Shorter cutting lips reduce torque when drilling in high tensile strength materials
- 135-degree split point reduces feed pressure for easier penetration without work hardening

Size	Twist Length	Overall Length	Part#	
1/8″	1 5/8"	2 3/4"	139-63908	**6.99**
3/16″	2 5/16"	3 1/2"	139-63912	**3.99**
1/4″	2 3/4"	4"	139-63916	**4.99**
5/16″	3 3/16"	4 1/2"	139-63920	**5.99**
3/8″	3 5/8"	5"	139-63924	**7.99**
7/16″	4 1/16"	5 1/2"	139-63928	**9.99**
1/2″	4 1/2"	6"	139-63932	**10.99**

Double-End Black Oxide Coated High Speed Steel Drill Bits



- Bit is constructed of M-2 high speed steel for the best combination of strength, heat resistance, and wear resistance
- 135 degree split point ensures a true start and eliminates bit walking

Size	Twist Length	Overall Length	Part#	
1/8″	5/8"	2"	139-60608	**1.99**
3/16″	5/8"	2 3/16"	139-60612	**2.99**

Shockwave™ Impact Hex Drill Bit



FEATURES
- Proprietary steel and heat treat process for maximum strength and durability
- Thunderbolt® tapered web and parabolic flute for durability and chip removal
- 135° split point to start on contact and eliminates walking
- Taper-fit construction makes the bit stronger and eliminates wobble
- 1/4" Hex

1/16"	224-48894401	2.49 ea.
1/8"	224-48894405	2.99 ea.
3/16"	224-48894409	3.49 ea.
1/4"	224-48894413	4.49 ea.

7 Pc Shockwave™ Hex Drill Bit Set



FEATURES
- Thunderbolt tapered web and parabolic flute for durability and chip removal
- 135° split point to start on contact and eliminates walking
- Taper-fit construction makes the 1/4" hex bit stronger & eliminates wobble

INCLUDES
(1) 1/16 Shockwave™ Impact Hex Drill Bit
(1) 3/32 Shockwave™ Impact Hex Drill Bit
(1) 1/8 Shockwave™ Impact Hex Drill Bit
(1) 5/32 Shockwave™ Impact Hex Drill Bit
(1) 3/16 Shockwave™ Impact Hex Drill Bit
(1) 7/32 Shockwave™ Impact Hex Drill Bit
(1) 1/4 Shockwave™ Impact Hex Drill Bit

224-48894431 **16.49**

Square Recess Bits



FEATURES
- Geometric design provides the shock absorption zone
- Proprietary steel and heat treat process for maximum strength and durability
- Forged tips for maximum grip
- 1/4" Hex

Length	Bit#	Qty		
1"	1	2	224-48324421	2.49
1"	2	2	224-48324422	2.49
1"	3	2	224-48324423	2.49
2"	1	1	224-48324471	2.99
2"	2	1	224-48324472	2.99
2"	3	1	224-48324473	2.99
3 1/2"	2	1	224-48324572	3.99

Phillips Bits



FEATURES
- Geometric design provides the shock absorption zone
- Proprietary steel and heat treat process for maximum strength and durability
- Forged tips for maximum grip
- 1/4" Hex

Length	Bit#	Qty		
1"	2	5	224-48324601	4.99
2"	2	5	224-48324602	13.99
2"	3	1	224-48324463	2.99
3 1/2"	2	1	224-48324562	3.49

Shockwave Compact Magnetic Bit Tip Holder



FEATURES
- 2-piece construction withstands abuse in impact applications
- 2.36" Overall length
- Strong magnetic tip for secure grip
- 1/4" Hex

224-48324502 **5.49**

Shockwave™ Magnetic Nut Drivers



FEATURES
- Proprietary steel and heat treat process for maximum strength and durability
- Strong magnetic tip for secure grip
- Color-coded band for easy size identification
- 1/4" Hex

Length	Qty		
1-7/8"	1	224-49664502	3.99
1-7/8"	3	224-49664522	7.99
2-9/16"	1	224-49664532	3.99

Hex Shank To Socket Adapters



FEATURES
- Heat treat for maximum strength and durability
- Heavy duty construction for fastening capabilities in all impacts

1/4"hex to 1/4" socket	224-48325030	3.99
1/4"hex to 3/8" socket	224-48325031	4.99

Socket Adapters



- Ball retention design for quick-change application

Drive	Length		
1/4"	2"	139-93761	1.99
1/4"	6"	139-93777	3.99
3/8"	2"	139-93784	2.99
3/8"	3"	139-93787	4.99
3/8"	6"	139-93793	5.99
1/2"	2"	139-93795	3.99
1/2"	3"	139-93797	3.99

1-7/8" Shockwave™ Magnetic Nut Driver Set



FEATURES
- Strong magnetic tip for secure grip
- Color-coded band for easy size identification
- Chamfered edge for fastening in tight spaces
- 1 7/8" length

INCLUDES
(1) 1/4" Shockwave™ Magnetic Nut Driver
(1) 5/16" Shockwave™ Magnetic Nut Driver
(1) 3/8" Shockwave™ Magnetic Nut Driver
(1) 7/16" Shockwave™ Magnetic Nut Driver

224-49664562 **12.99**

18V 1/2" Cordless Compact Drill



FEATURES
- 1/2 " Keyless ratcheting chuck
- 2-Speed Metal Gear Box: 0-350/0-1,400 RPM
- Compact Length (7-3/4 in.) fits in tight areas
- Delivers 400 in.-lbs. of maximum torque
- Built-in LED light illuminates work surfaces

Replacement Battery On Page 318

INCLUDES
- 18V LITHIUM-ION Battery Pack
- 18V LITHIUM-ION Charger
- ½" 3-Jaw Keyless Chuck

224-2601-22 **209.99**

1/2" Magnum Drill



FEATURES
- Powerful 8 amp motor, 0 to 850 rpm, variable speed control
- Grip-Lok single sleeve keyless chuck for a stronger hold on the bit

INCLUDES
- Metal keyless chuck

224-0302-20 **142.49**

3/8" Drill



FEATURES
- 8 Amp motor
- 0-2,800 RPM variable speed trigger
- Soft grip handle and 2-Finger trigger for added comfort

224-0240-20 **69.49**

3/8" Close Quarter Angle Drill



SPECIFICATIONS

Chuck Size	3/8 in.
Amps	3.5
No Load Speed	0-1,300 RPM
Spindle	1/2 in.-20
Tool Weight	3.9 lbs.

FEATURES
- Large paddle trigger for smooth control and easy grip in any position
- Angled chuck for reaching close quarters other drills cannot reach

224-0370-20 **120.49**



M18 Cordless 1/2" High Torque Impact Wrench w/Friction Ring Kit



FEATURES
- Delivers 450 ft- lbs of torque
- Weight: 6.7lbs
- Length: 8-7/8"
- 1/2" Anvil w/Friction Ring: Provides quick and easy, one-handed socket changes

Replacement Battery On Page 318

INCLUDES
- (2) XC High Capacity LITHIUM-ION Batteries
- M18 LITHIUM-ION Battery Charger (48-59-1801)
- Kitbox

224-2663-22 **379.49**

M18 Cordless 1/2" Compact Impact Wrench w/Pin Detent



FEATURES
- Delivers 2200 In-lbs of torque
- Weight: 4.1 lbs
- Length: 5-3/4"
- 1/2" Detent Pin: provides positive bit retention
- Built-In LED Light: illuminates work surface

Replacement Battery On Page 318

INCLUDES
- (2) XC High Capacity LITHIUM-ION Batteries
- 1-Hour Charger
- Carrying Case

224-265222 **299.49**

M18 Cordless 1/2" Compact Impact Wrench w/Pin Detent -Bare Tool



FEATURES
- Delivers 2200 In-lbs of torque
- Weight: 4.1 lbs
- Length: 5-3/4"
- 1/2" Detent Pin: provides positive bit retention
- Built-In LED Light: illuminates work surface
- Same tool as shown above, sold without batteries, charger and carrying case

Battery On Page 318

224-265220 **$119.49**

M18 Cordless 3/8" Compact Impact Wrench w/Friction Ring Kit



FEATURES
- Delivers 2000 In-lbs of torque
- Weight: 4.1 lbs
- Length: 5-3/4"
- 3/8" w / Friction Ring
- Built in LED light: illuminates work surface

Replacement Battery On Page 318

INCLUDES
- (2) XC High Capacity LITHIUM-ION Batteries
- M18 LITHIUM-ION Battery Charger (48-59-1801)
- Carrying Case

224-265122 **$299.49**

M18 Cordless 1/4" Hex Compact Impact Driver



FEATURES
- 18V Compact LITHIUM-ION
- ¼" Hex Quick Change Chuck allows for easy bit changes
- Milwaukee Designed Impact Mechanism
- Milwaukee 4-Pole Frameless Motor
- Belt Clip allows for easy portability
- Battery Fuel Gauge displays remaining run-time
- Built-in LED Light
- Variable Speed Trigger

INCLUDES
- (2) 18V Compact LITHIUM-ION Batteries
- 1-Hour Charger
- Belt Clip
- Carrying Case

Replacement Battery On Page 318

224-265021 **209.99**

Sawzall M18 Cordless Reciprocating Saw Tool Kit



FEATURES
- 18V XC High Capacity LITHIUM-ION battery delivers longer life and run-time
- Patented Gear-Protecting Clutch extends the life of the tool
- Lever Action QUIK-LOK™ Blade Clamp
- Battery fuel gauge displays remaining run-time
- Variable speed trigger

Replacement Battery On Page 318

SPECIFICATIONS

Voltage	18V
Stroke Length	1"
SPM	0-3,200
Battery	LITHIUM-ION
Length	17 ¾"
Tool Weight	7.9 lbs.

INCLUDES
- (1) 18V XC High Capacity LITHIUM-ION battery
- 1-Hour Charger
- (1) General Purpose SAWZALL® Blade
- Carrying Case.

224-2620-21 **249.49**

HACKZALL M18 Cordless One-Handed Recip Saw Kit

Replacement Battery On Page 318



FEATURES
- One-handed design provides superior control & versatility
- Compact size allows for cutting in tight spaces
- QUIK-LOK® Blade Clamp offers fast, easy tool free blade changes for SAWZALL® Blades & HACKZALL® Blades
- Built-In LED light illuminates the work surface while cutting
- Compatible with M18™ XC High Capacity LITHIUM-ION Batteries and M18™ Compact LITHIUM-ION Batteries

SPECIFICATIONS

Voltage	18V
Speed	0-3000 SPM
Stroke Length	¾"
Trigger	Variable
Tool Length	13 in
Tool Weight	4.1 lbs

INCLUDES
- 2625-20 HACKZALL® Recip Saw
- (1) M18™ XC High Capacity LITHIUM-ION Battery
- 1-Hour Charger
- SAWZALL® Blade
- Contractor Bag

224-2625-21 **199.49**

11 Amp Reciprocating Sawzall w/Case



FEATURES
- 0-2800 SPM variable speed trigger
- Quik-Lok blade clamp for fast, easy blade changes
- Double bearing wobble plate mechanism for less vibration
- Center pivot adjustable shoe
- Rubber boot for superior gripping
- Uses standard 1/2 in. shank Sawzall Blades - blades may be clamped upside down for special cutting needs

SPECIFICATIONS

Stroke Length	3/4 in.
No Load Speed	0-2,800 SPM
Keyless Blade Clamp	Yes
Tool Weight	7.0 lbs.

INCLUDES
- Carrying Case
- Two Super Sawzall® Blades

224-6509-31 **141.49**

Reciprocating Air Body Saw



- Lightweight, slim design for confined areas
- Adjustable blade guide
- Cuts aluminum, plastic, fiberglass and sheet metal

233-M660 **46.99**

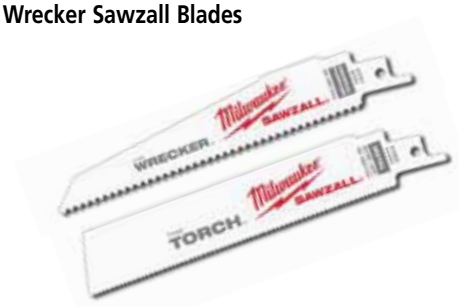
Metal Cutting Sawzall Blades



FEATURES
- Sold 5 In A Pack
- Double relief angle reduces tooth stress for long life.
- Precision forming process creates sharper teeth for fast cutting.
- Matrix II bi-metal teeth for greater durability

Length	TPI		
6"	14	224-48005182	7.99
6"	18	224-48005184	9.49
6"	24	224-48005186	9.49
9"	14	224-48005187	11.49
9"	18	224-48005188	11.49
9"	18	224-48005189	14.49

The Wrecker Sawzall Blades



FEATURES
- Sold 5 In A Pack
- A thicker, more rigid blade body resists fracturing and bending for maximum durability.
- The 1" tall blade body reduces blade twisting for straighter, more accurate cuts.
- Matrix II bi-metal teeth for greater durability.

Length	TPI		
6" Wrecker	8	224-48005701	12.99
9" Wrecker	8	224-48005706	16.99
6" Torch	14	224-48005782	12.99
6" Torch	18	224-48005784	12.99
9" Torch	14	224-48005787	17.49
9" Torch	18	224-48005788	17.49
12" Torch	18	224-48005789	19.99

Metal Cutting Saw Blades



FEATURES
- Comes in package of 5
- Use with materials 1/8"-1/2"
- Cuts all metals including nonferrous pipe, stainless and sheet metals

Length	TPI	Thickness		
6"	14	.035"	139-372614P5	8.99
6"	18	.035"	139-372618P5	6.99
6"	24	.035"	139-372624P5	6.99
8"	18	.035"	139-372818P5	9.99
12"	18	.035"	139-372118P5	11.99

Cut-Off Wheel



FEATURES
- 14 inch x 3/32 inch x 1 inch
- A36P Type 1
- Comprehensive offering for general purpose to specialized high performance applications
- Consistent performance from wheel to wheel through superior manufacturing processes
- Tested for balance, resulting in smooth, vibration free grinding and cutting

224-49-94-1405 **5.99 ea.**

Replacement Spring For Chop Saws



224-40500115 **2.99**

Type 29 Flap Discs



FEATURES
- Versatile - grinds and finishes
- High performance Zirconia grain for longer life than standard Zirconia or Aluminum Oxide
- Conical (Type 29) design configuration
- Lasts up to 15% longer than Fiber Discs

4-1/2" - With Arbor	224-48808010	**6.49 ea.**
4-1/2" - With Arbor	224-48808011	**6.49 ea.**
4-1/2" - With Arbor	224-48808012	**6.49 ea.**
7" - With Arbor	224-48808040	**11.49 ea.**
7" - With Arbor	224-48808041	**11.49 ea.**
7" - With Arbor	224-48808042	**11.49 ea.**

7 Amp 4-1/2" Small Angle Grinder



FEATURES
- 7.0 Amp, 775 MWO Motor- overload protection and power for daily applications
- 25% Longer Lasting Epoxy Protection- extends motor life by protecting the copper wire from abrasion
- Debris Baffles- protect internal components by deflecting damaging debris out of the airflow at the intake vents
- Multi-Port Exhaust-reduces motor burn-up by efficiently venting hot air out of the grinder
- Tool Free, Burst Resistant Guard- the only grinder in its class with a tool free guard

224-614033 **71.99**

18V Cordless 4 1/2" Grinder



INCLUDES
- 9,000 RPM
- (2) 18V XC High Capacity LITHIUM-ION Batteries
- 1-Hour Charger

Replacement Battery On Page 318

FEATURES
This is the only cordless cut-off / grinder in the market to provide the user-preferred paddle switch for comfort and ease-of use when operating in various positions.

224-2680-22 **349.49**

15 Amp 7"/9" Large Angle Grinder w/ Lock-on



FEATURES
- 6,000 RPM
- 15.0 Amp, 4.2 HP Motor
- Debris Baffles
- External Brush Doors
- Soft-Grip Main Handle
- Tool Free, Burst Resistant Guard
- 7" & 9" Type 27 Guard Included-for added productivity

224-6088-30 **155.49**

11 Amp 4 1/2" Trigger Grip Lock On Small Angle Grinder



FEATURES
- 11 Amp, 11,000 RPM Motor
- Overload Protection
- Electronic Clutch
- Tool-Free Accessory Change
- Tool-Free Adjustable Guard
- Advanced Airflow System
- Debris Baffles
- External Brush Doors
- Trigger Grip Handle

SPECIFICATIONS

Amps	11
No Load RPM	11,000
Spindle Thread	5/8"-11

INCLUDES
- 11 Amp 4-1/2" Small Angle Grinder Trigger Grip, Lock-On
- Flange
- Side Handle
- Spanner Wrench
- Type 27 Guard

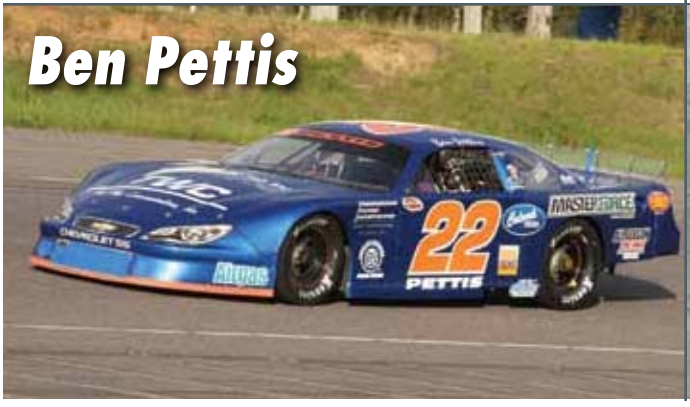
224-6121-30 **120.99**

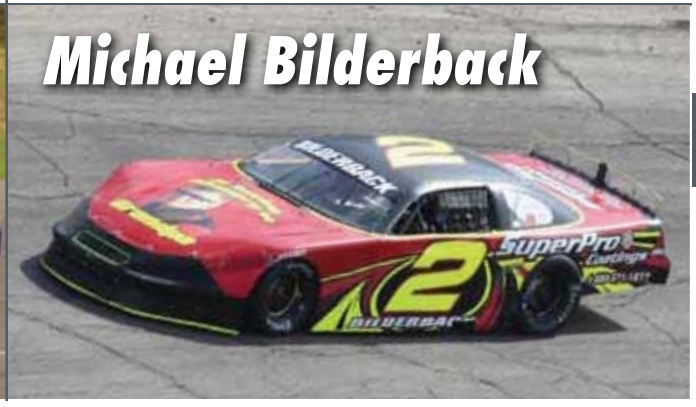
4-1/2" Angle Grinder



- 5/8-11 Spindle for mounting accessories
- Metal gear case dissipates heat for longer life
- 2-Position side handle
- Powerful 5 amp motor
- 11,000 RPM no-load speed
- Spindle lock for quick wheel/blade changes
- Includes: 4-1/2' grinding wheel, side handle

233-W50044 **35.99**





Heavy-Duty V28 Lithium-Ion Band Saw



INCLUDES
- Tool kit with blade, 1 battery, charger, case

SPECIFICATIONS

No Load Speed	0-225/0-350 FPM
Length	22 in.
Tool Weight	19.6 lbs.

Uses 44 7/8" x 1/2" x .020 saw blade

Heavy duty band saw	224-0729-21	449.49

Compact Band Saw



FEATURES
- 200-360 SFPM Variable Speed Dial– adjusts the speed for more accurate cuts and hard materials

SPECIFICATIONS

Amps: 7 Amps

Uses 44 7/8" x 1/2" x .020 saw blade

At only 9-1/2 lbs and 16" in length, the Milwaukee Compact Band Saw is the perfect tool for cutting metal in-place, overhead or in tight spaces. With 3-1/4" cut capacity and low vibration, this saw delivers the cleanest cuts on the most common materials including strut, 2-1/2" conduit, 3" angle iron. The Compact Band Saw also features a work light, blade ejection system and a tool-free adjustable material guide that allows the user to make cuts flush to ceilings or walls.

Compact band saw	224-6242-6	199.49



16 Gauge Shear



SPECIFICATIONS

Voltage	120 AC/DC
Capacity in Steel	16 Ga.
Capacity in Stainless	18 Ga.
Switch Type	Toggle
Trigger Lock	On/Off
Minimum Radius Left	1/2 in.
Minimum Radius Right	1 in.
Length	10-1/4 in.
Tool Weight	5.0 lbs.

FEATURES
- 4 amps, 4,000 SPM
- Cuts close curves either left or right
- Blade design eliminates jamming

INCLUDES
- Shear Blade Set 16 Gauge
- Allen Wrench
- Feeler Gauge

16 Gauge shear	224-6805	309.49
Shear blade kit	224-48-44-0122	19.99

18 Gauge Shear



SPECIFICATIONS

Voltage	120 AC
No Load Speed	0-2,500 SPM
Capacity in Steel	18 Ga.
Capacity in Stainless	20 Ga.
Minimum Cutting Radius	7 in.
Length	12-1/4 in.
Tool Weight	4.1 lbs.

FEATURES
- 6.8 amp Milwaukee motor, trigger speed control: 0-2,500 RPM spindle speed
- 360° swivel head
- Ergonomic tactile grip for optimal user comfort

18 Gauge shear	224-6852-20	162.99
Replacement head assembly 18 gauge	224-48080500	78.49

Portable Band Saw Blades



- Sold 3 In a Pack
- Matrix II high speed steel teeth deliver maximum durability
- Alloy backing steel provides extended blade life
- Precision formed teeth create fast, clean cuts
- Cuts common materials 5/16" - 1/2" thick

	Length	TPI	Width	Blade Thickness	
224-48390509	35-3/8"	10	1/2"	.020"	15.99
224-48390519	35-3/8"	14	1/2"	.020"	15.99
224-48390529	35-3/8"	14	1/2"	.020"	15.99
224-48390539	35-3/8"	24	1/2"	.020"	15.99

Portable Band Saw Blades



- Shatter resistant, bi-metal construction
- 8% Cobalt content for added durability
- Electron beam weld construction
- Sold in packs of 3

	Length	TPI	Width	Blade Thickness	
139-3074001P3	44-7/8"	14	1/2"	.020"	16.49
139-3074002P3	44-7/8"	18	1/2"	.020"	16.49
139-3074003P3	44-7/8"	24	1/2"	.020"	16.49

Replacement Die Set For 10 Gauge Nibbler

FEATURES

- Replacement die
- Use with Milwaukee Nibbler 6880



224-48-44-0275 **158.49**

Lambswool Bonnet 7"

Made from a blend of wool fibers, this Milwaukee 7 inch Polishing Pad has a 1-1/2 inch deep pile. Attach to your Milwaukee Backing Pad by tying the bonnet strings tightly around the backing pad. This blended wool pad gives the user a high gloss on clear coat finishes.



224-48480500 **11.49**

M18 LITHIUM-ION Batteries & M12 / M18 Lithium-Ion Battery Charger

- This Charger is designed to charge both M12 / M18 batteries in 1 – Hour or less



224-48-59-1812



224-48111828



224-48111815

M18 Compact LITHIUM-ION Battery	224-48111815	69.49
M18 XC High Capacity LITHIUM-ION Battery	224-48111828	119.49
M18 LITHIUM-ION Charger	224-48-59-1812	52.99

4.5 Amp Die Grinder, 21,000 RPM

FEATURES

- All ball and roller bearings

SPECIFICATIONS

Voltage	120 AC/DC
Amps	4.5
No Load Speed	21,000rpm
Cord Type	8 ft. Fixed
Switch Type	Toggle
Trigger Lock	On/Off
Length	13-1/2 in.
Tool Weight	4.5 lbs.



INCLUDES

- 11/16 in. Open End Wrench
- 1/2 in. Open End Wrench

224-5192 **214.99**

5.5 Amp Bandfile

FEATURES

- 5.5 amp, 2,300 SFPM, AC only
- 1/2 inch x 18 inch Contact Arm
- 180° adjustable head
- 3 position side handle

SPECIFICATIONS

Voltage	120 AC/DC
Capacity	1/2 in. x 18 in.
No Load Speed	2,300 FPM
Cord Type	8 ft. Fixed
Construction Type	Double Insulated
Switch Type	Paddle
Length	18-1/2 in.
Tool Weight	6.0 lbs.



INCLUDES

- Side Handle
- 1/2 in. Arm

224-61016 **201.49**

M18™ LED Work Light

SPECIFICATIONS

Voltage	18V
Bulb	160 Lumen LED
Run-Time	12hrs
Tool Weight	1.8 lbs



FEATURES

- Battery and Charger Sold Separately
- Sealed, Aluminum Head – Impact and weather resistant
- 135° Rotating Head – Aims light at work space
- Integrated Hook – Hands-free use

224-273520 **55.99**





Sheet Metal Hand Tools

Interior Tin Tube Notcher



1-1/2" Notcher	195-WM238150	61.99
1-3/4" Notcher	195-WM2381750	69.99

Hand Seamer



Wide, deep jaws machined for smooth parallel fit. Forms precise folds and seams. This seamer has a 3.5" wide blade with adjustable depth gauge

228-793 **56.99**

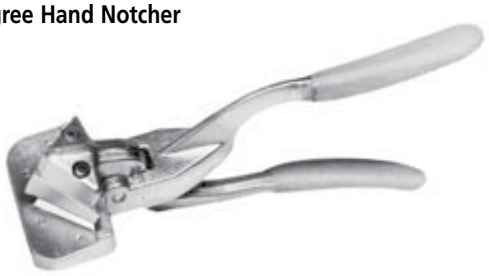
Offset Hand Seamer



Wide, deep jaws machined for smooth parallel fit. Forms precise folds and seams.

100-S3 **59.99**

45 Degree Hand Notcher



- 9 in. long with 20 ga. capacity
- 1" notch depth with built-in metal stop

228-542 **156.99**

Offset Snips

CUTS

- 9 1/2" long
- Cuts up to 18 ga steel
- Cuts straight and right



139-2073212 **17.99**

- 9 1/2" long
- Cuts up to 18 ga steel
- Cuts straight and left

CUTS



139-2073211 **17.99**

Cable & End Cutting Pliers

- Cuts up to 3/0 fine stranded copper battery cable



Cutting pliers 139-2078328 **10.99**

- Wide throat clearance allows flush cutting of nails and rivets
- Induction hardened cutting edge stays sharp longer



End cutting pliers 139-2078318 **10.99**

GrooveLock Quick Adjusting Pliers



- All-Purpose jaw grips flat, hex & square - round tubing
- ProTouch grips for comfort

Size	Jaw Cap.	# of Grooves	Part#	Price
8"	1 3/4"	13	139-2078108	12.49
12"	2 3/4"	19	139-2078112	17.99

Vise Grip Locking Sheet Metal Tools



- All-Purpose jaw grips flat, hex & square surfaces

139-23 **17.49**

Locking Welding Clamp



- U- shaped jaw provides enhanced visibility and more working space

139-25 **20.99**

Locking Welding Panel Camp



- Provides quick clamping and alignment of auto body panels

139-251 **16.99**

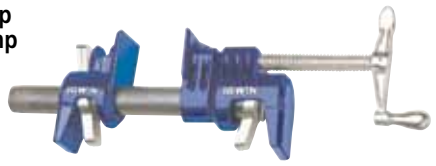
Locking Chain Clamp



- Chain holds and locks on any shape or size

139-27 **19.99**

Quick Grip Pipe Clamp



- Innovative clutch system eliminates the need for threaded pipe
- Large feet offer more stability
- Greater clearance between handle and worktop
- Large clutch plates allow for easier release
- Uses 3/4" pipe
- 1 7/8 Clamping capacity

139-224134 **9.99**

Quick Grip C-Clamp



- Double-rolled thread provides greater clamping pressure
- Large swivel pads reduces marring on work surface and increases stability
- Large handle for greater clamping pressure with less effort

4"	139-225104	**6.99**
6"	139-225106	**7.99**
8"	139-225108	**14.99**

Vise Grip Large Jaw Locking Pliers

- All 1/2" size
- Jaw adjustment 0 - 3 1/8
- 12"



139-12L3 **14.99**

Vise Grip Locking C-Clamps



Size	Jaw Adjustment	Throat Depth	Part#	Price
6"	0 - 2 1/8"	1 1/2"	139-17	**7.99**
11"	0 - 3 3/8"	2 5/8"	139-19	**13.99**
18"	0 - 8"	9 1/2"	139-21	**27.49**
24"	0 - 10"	15 1/2"	139-275	**31.49**

Vise Grip Locking C-Clamps with Swivel Pads



- Soft blue pads hold delicate projects without damage
- Will not fit 6"



139-40153

Size	Jaw Adjustment	Throat Depth	Part#	Price
6"	0 - 2 1/8"	1 1/2"	139-18	**12.49**
9"	0 - 4 1/2"	4 3/4"	139-31	**13.99**
11"	0 - 3 3/8"	2 5/8"	139-20	**13.99**
18"	0 - 8"	9 1/2"	139-22	**23.99**
24"	0 - 10"	15 1/2"	139-28	**29.99**
2 pair swivel pads			139-40153	**7.99**

Vise Grip Quick Grip



Clamp Cap.	Spread Cap.	Throat Depth	Part#	Price
6"	7 - 1/2" - 14 5/8"	3 - 1/4"	139-2021406	**16.99**
24"	7 - 1/2" - 32 5/8"	3 - 1/4"	139-2021424	**20.99**
50"	7 - 1/2" - 58 5/8"	3 - 1/4"	139-2021450	**27.99**

Roper-Whitney Electromagnetic Sheet Metal Brake



Specifications for MBB-4181:
Input voltage: 110V, single phase 60 hz
Maximum bend length: 49"
Bends 18 ga. in mild steel or non-ferrous material.

- **Bend-Angle Gauge** - Bend angle gauge features adjustable stop for precise, efficient repeat bends.
- **Back Gauge** - Production efficiency in repeat bends is provided by adjustable back gauge

Keepers (Clamping Members): furnished with 11 keepers - 3/4", 1", 1 3/8", 1 7/8", 2 3/4", 3 3/4", 4 3/4", 6", 12", 21 5/8" and full length 51 1/4"

Magnabend offers performance characteristics no conventional bending brake can match. The unique electromagnetic design of the keeper clamping system allows you to form many complex shapes not possible before. Magnabend can handle all regular shapes in light ferrous and non-ferrous sheet metal (up to 18 ga.) The rugged, simple construction incorporating only one moving part assures low maintenance and versatility for all light duty forming requirements.

228-MBB-4181 **3025.00**

Mittler Brothers 4ft & 6ft Ultimate Box & Pan Brake



- The ULTIMATE box & pan has wrenchless upper set back adjustments and is designed to bend 16 gauge mild steel the full width with the included apron angle fingers. A complete set of upper fingers, bed fingers, apron angle fingers and counterweight are standard.

ULTIMATE box & pan brake has a unique "3 Finger" design. This design incorporates moveable fingers on the bed and the apron as well as the usual upper fingers. This design allows the operator to make bend combinations that, before, were extremely difficult if not impossible.

	48"	72"
Capacity	16 ga.	18 ga.
Bending length	48"	72"
Maximum depth of box	3 1/2"	3 1/2"-4
Maximum lift of beam	1 1/2	1 1/4" - 1 1/2"
Front to rear adjustment	1"	1"
Minimum reverse bend	1/4"	1 1/4" - 1 1/2"

Comes standard with Bed Fingers & Apron Angles And Upper Fingers

Ultimate 48" 16 gauge	127-2800-48-16	**3245.99**
Optional Floor Stand for 48"	127-2800-400	**274.99**
Ultimate 72" 18 Gauge with floor stand	127-2800-72-18	**5767.99**
1/2" Reverse apron finger kit	127-2800-A150-K12	**235.49**
1/4" Upper radius finger kit	127-2800-A280-K12	**272.49**

Roper-Whitney Connecticut Sheet Metal Brake Floor Model



- Length of bed 97"
- Capacity with bending bar - 16 ga.
- Capacity without bending bar - 23 ga.
- Minimum reverse bend (bar removed) - 1/4"
- Maximum lift of beam - 1 5/8"

228-816 **4136.49**

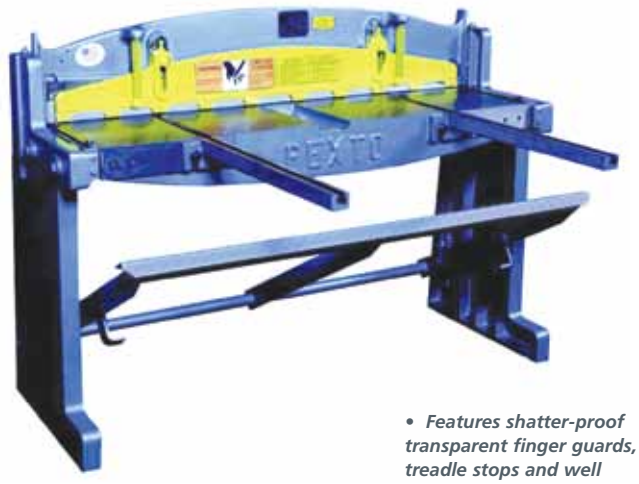
Roper-Whitney Connecticut Sheet Metal Brake Bench Model



- Length of bed 48 1/4"
- Capacity on mild steel - 22 ga.
- Minimum reverse bend (bar removed) - 5/16"
- Maximum lift of beam - 7/8"

228-422 **1005.49**

Roper-Whitney Pexto Foot Squaring Shear



Maximum shearing length	52"
Maximum back gauge range	25"
Floor space	60" x 76"
Max. rated capacity, mild steel	16 ga.

- ***Features shatter-proof transparent finger guards, treadle stops and well guards are among their safety features. All are provided with precise gauging and holdowns for cutting accuracy***

Model 152 offers triple-action shearing which includes relief on both edges of both the fixed and moving blades. It eliminates blade-to-blade friction, provides "bite" to eliminate sheet movement under shearing stress and produces double penetration in the cutting action. All contribute to easier operation.

228-152 **3025.49**

Mittler Brothers Ultimate Tubing Notcher



- Swivel vise features 1 deg. increments
- Quick and accurate notches
- Fits 3/4" to 2" tubing
- Cutters available 3/4" - 2"

Std. Ultimate Tubing Notcher (1 HP motor)	127-400-S	4289.99
Variable Speed Tubing Notcher (1 1/2 HP motor) (Allows notching of thin wall tubing)	127-400-VS	4789.99
Roll Around Floor Stand	127-400-A400	349.99
Ultimate Notcher Cutters		
1 1/4" cutter	127-400-533	169.49
1 1/2" cutter	127-400-531	194.49
1 3/4" cutter	127-400-528	275.49

Mittler Brothers Hydraulic Tubing Notcher



Notches 1 1/4" to 1 3/4" tubing in the same die. Produces straight and angled cuts.

- Includes 1 3/4" die set (others avail.)
- Includes your choice of one standard die 1", 1 1/8", 1 1/4", 1 3/8', 1 1/2", 1 5/8", 1 3/4" or 2"
- Requires 127-900-504-6 Air Hydraulic Pump

Hydraulic Tubing Notcher	127-100	724.49
Roll Around Universal Stand	127-3100-100	249.99
Replacement 10-Ton Hydraulic Ram	127-100-507	284.99

Mittler Brothers Hydraulic Tubing Bender



- Engraved Reference scale
- Round Tube Shoes available 3/4", 1", 1 1/8", 1 1/4", 1 3/8", 1 1/2", 1 5/8', 1 3/4' & 2"
- Some round tube shoes available in multiple radius
- Square Tube Shoes available 3/4", 1", 1 1/4", 1 1/2" and 2"
- Pipe Shoes also available
- Requires 10000 psi
- Requires 127-900-504-6 Air Hydraulic Pump

This self-contained unit doesn't need to be anchored. Delivers 25-tons of power. Has an easy access flip top.

Hydraulic Tubing Bender	127-900	1193.99
Replacement 10-Ton Hydraulic Ram	127-100-507	284.99
Round Shoe Sets		
1" Tube 4" Radius	127-900-S-12	249.99
1 1/4" Tube 5" Radius	127-900-S-10	339.99
1 1/2" Tube 7" Tight Radius	127-900-S-07	419.49
1 3/4" Tube 8" Tight Radius	127-900-S-03	449.49

Mittler Brothers Air Hydraulic Pump



Comes with 6 ft hose and fitting. Works great with tubing notchers or tubing bender.

- 10000 PSI

127-900-504-6 **625.49**

Mittler Brothers Bend Protractors



Easy to set to any degree of bend from 0˚ to 90˚. Inner scale shows degree of bend. Outer scale shows developed length for each degree of bend.

4" Radius for 3/4", 1", 1 1/8"	127-2100-4	99.99
5" Radius for 1 1/4", 1 3/8"	127-2100-5	109.99
6" Radius for 1 1/2", 1 5/8"	127-2100-6	119.99
7" Radius for 1 1/2", 1 5/8", 1 3/4" 2"	127-2100-7	129.99
8" Radius for 1 3/4", 2"	127-2100-8	139.99

Mittler Brothers Notch And Bend Aligner

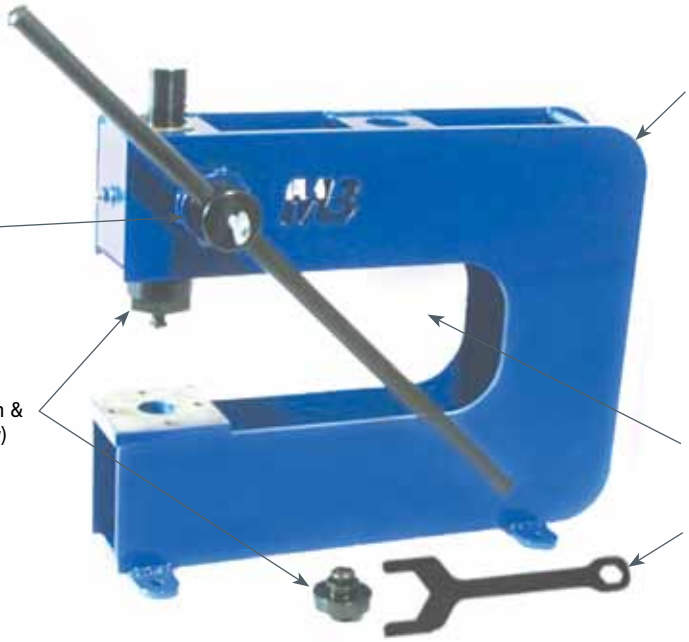


This great accessory assures precise axial alignment of notches and bends. User friendly with 4 detent positions for use with Smart Tool 164-92346.

(shown with Smart Tool)

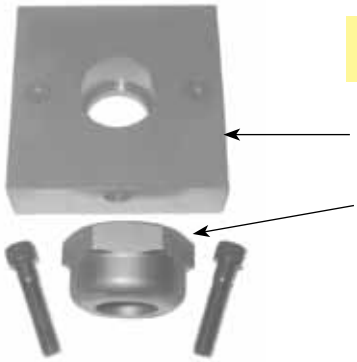
127-1800-A **74.99**

Mittler Brothers Manual Bench Press



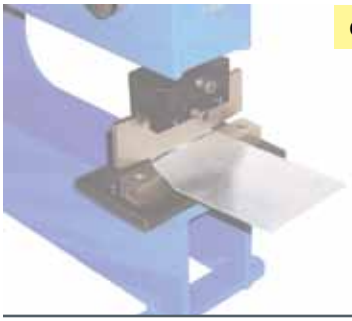
Manual bench press	127-2200-M	574.49
Roll Around Universal Stand	127-3100-100	249.99

Mittler Brothers Punch & Die Mounting Kit



127-2200-040 **150.49**

Mittler Brothers Shear Kit



Capacity: 19ga. (.040) Mild Steel

Great for cutting sheet metal up to 16ga. mild steel Cut your blanks for the corner punch & 90o break shown below. Includes 127-2200-TA Tooling Adapter Kit.

127-2200-SA **194.99**

Mittler Brothers 90° Brake Kit



Capacity: 1/8" Mild Steel

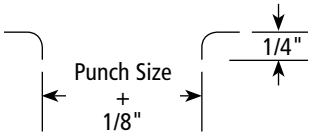
Tooling Adapter kit (shown to the right) is required with the 90° Brake Kit. This kit includes the ram adapter block, the lower adapter plate & hardware.



90° Brake Kit 127-2200-90DA **194.99**

Mittler Brothers Flare Tools

Now in one easy step you can flare sheet metal panels for improved strength and appearance. Just use the flare tools over your existing holes and draw them up with the supplied bolt.



Automotive Punch / Flare



5/8"	127-1300-002	44.99
1"	127-1300-004	44.99
1 1/4"	127-1300-005	44.99
1 1/2"	127-1300-006	49.99
1 3/4"	127-1300-007	50.49
2"	127-1300-008	49.99
2 1/2"	127-1300-009	50.49

Mittler Brothers Louver Punches



Capacity: 16ga. Mild Steel

Order a start up kit with the size of louver punch you want. After that you will just have to order the size punch assembly you need. You will already have the mounting pieces you need

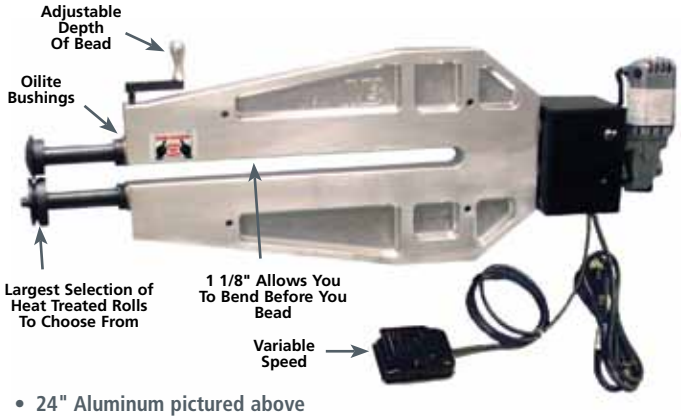
Louver Punch Start Up Kits

2"	127-2200-LA-02	774.49
3"	127-2200-LA-03	774.49
4"	127-2200-LA-04	794.49
5"	127-2200-LA-05	794.49

Individual Louver Punch Kits

2"	127-500-042	474.49
3"	127-500-043	474.49
4"	127-500-044	494.49
5"	127-500-045	494.49

Mittler Brothers Power Drive Bead Rollers

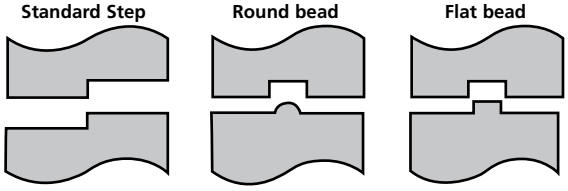


- 24" Aluminum pictured above
- Bead rolls sold separately
- Handles up to .040" mild steel, .050" aluminum & .035" stainless

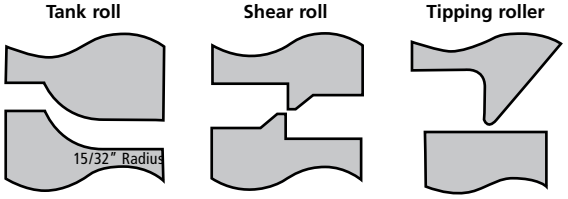
24" billet power bead roller	127-210-24	794.49
36" power bead roller	127-200-36	993.99
Bead roller stand fits 24", 36" & 42"	127-200031	109.99

Additional Rolls

Standard step roller die .062" steel	127-201-062-S	64.99
Standard round bead roller die set 1/4" steel	127-201-250	64.99
Standard flat bead roller die set 3/8" steel	127-201-375-F	64.99
Std. tank roll roller die set steel 15/32" radius	127-201-070	59.99
Shear roll roller die set steel	127-201-058	74.99
Tipping roller die set steel	127-201-101	59.99



127-201-062-S | 127-201-250 | 127-201-375-F



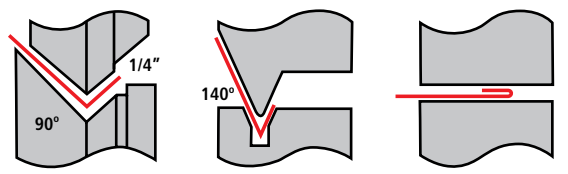
127-201-070 | 127-201-058 | 127-201-101

Allows you to cut off your material straight or curved

Puts a small degree of bend around edge of panel to stop warpage

Hem Roll Set of Three

Sheet metal cuts are the second most common injury suffered in the pits, paddock, and shop. Make edges on rounded wheel-well openings, as well as straight edges, stronger, safer and more professional in appearance with Hem Rolls. This easy, three-step process creates hem rolls approximately 1/4" deep on steel or aluminum up to .040 thick without marring pre-painted aluminum.



STEP 1 Forms the metal 90°

STEP 2 Forms the metal 140°

STEP 3 Forms the metal flat

Hem roll set	127-201037	174.99

Mittler Brothers Punch & Flare Tools

Just drill a pilot hole for the draw bolt, then apply the tool & tighten the bolt for a smooth, flared or beaded hole in one easy step.



1"	127-1300-013	109.99
1 1/4"	127-1300-014	109.99
1 1/2"	127-1300-015	124.99
1 3/4"	127-1300-016	124.99
2"	127-1300-017	134.99
2 1/2"	127-1300-018	134.99
Kit	127-1300-402	684.49

Kit includes 1" thru 2 1/2"

Mittler Brothers Shrinker - Stretcher Combo Set

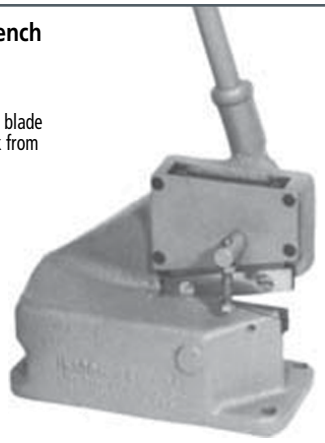
- Includes one body and one set of shrinker jaws and one set of stretcher jaws



Shrinker/Stretcher combo	127-550-CU	269.99
Replacement stretcher jaw sets	127-550-512	119.99
Replacement shrinker jaw sets	127-550-511	119.99

Roper-Whitney Throatless Bench Shears

Will cut up to 3/16" mild steel with it's 5" blade and includes a hold down to prevent stock from tilting in the cut



	228-38	752.99

Williams Lowbuck Tubing Notcher

- Notches 1 1/4" - 1 7/8" O.D. Tubing
- Also notches 1 3/8", 1 5/8", 1 7/8", fence pipe, including schedule 40
- Economical



Notcher	089-127	330.49
Repl. cutter	089-134	44.49

Performance Tool®

100% Lifetime Warranty - Get Replacement Tools Directly From Lefthander Chassis

10 Pc. 1/4" Drive SAE Standard Socket Set

- Chrome vanadium construction
- Recessed edges
- Fully polished



Set Includes:
5/32", 3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16", 1/2"

233-W36002 **14.99**

10 Pc. 1/4" Drive SAE Deep Well Socket Set

- Chrome vanadium construction
- Recessed edges
- Fully polished



Set Includes:
5/32", 3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16", 1/2"

233-W36300 **23.49**

1/4" Drive Quick Release, Teardrop Ratchet

- Chrome vanadium construction



5 3/4" Long 233-W36101 **11.99**

1/4" Drive Quick Release, Teardrop Flexhead Ratchet

- Chrome vanadium construction



5 15/16" Long 233-W36102 **15.49**

1/4" Drive Teardrop Ratchet Repair Kit



233-W36100R **9.99**

1/4" Drive SAE Standard Sockets

- Chrome vanadium construction
- Recessed edges
- Fully polished
- Six-point



5/32"	233-W36005	2.49
3/16"	233-W36006	2.49
7/32"	233-W36007	2.49
1/4"	233-W36008	2.99
9/32"	233-W36009	2.99
5/16"	233-W36010	2.99
11/32"	233-W36011	2.99
3/8"	233-W36012	2.99
7/16"	233-W36014	2.49
1/2"	233-W36016	2.49

1/4" Drive SAE Deep Sockets

- Chrome vanadium construction
- Recessed edges
- Fully polished
- Six-point



5/32"	233-W36305	2.99
3/16"	233-W36306	2.99
7/32"	233-W36307	3.49
1/4"	233-W36308	3.49
9/32"	233-W36309	3.49
5/16"	233-W36310	3.49
11/32"	233-W36311	3.49
3/8"	233-W36312	3.49
7/16"	233-W36314	3.49
1/2"	233-W36316	3.49

Socket Tray Holders

- Securely holds and organizes standard & deep sockets and accessories
- Includes SAE and metric socket size labels



1/4" Drive	233-W773	4.49
3/8" Drive	233-W774	5.99
1/2" Drive	233-W775	7.49

25pc SAE/MET Hex Key Set



233-20133 **7.99**

1/4" Drive Spinner Handle



6" Long 233-W36124 **5.49**

1/4" Drive Flex Handle



5 15/16" Long 233-W36118 **7.99**

1/4" Drive Thumbwheel Ratchet

- Designed with 42 gear teeth for all around performance



233-W36123 **7.49**

1/4" Drive Universal Joint

- Chrome vanadium construction



233-W36130 **4.49**

1/4" Drive Extensions

- Chrome vanadium construction



2"	233-W36142	2.99
3"	233-W36143	2.99
6"	233-W36146	3.49

1/4" Drive Adapter

- Chrome vanadium construction



Female to Male

1/4" to 3/8" 233-W36157 **2.49**

Performance Tool®

100% Lifetime Warranty - Get Replacement Tools Directly From Lefthander Chassis

20 Pc. 3/8" Drive SAE Standard Socket Set

- Chrome vanadium construction
- Recessed edges
- Fully polished
- Molded Case
- Six-point



Set Includes:

7 Standard Sockets
3/8, 7/16, 1/2, 9/16, 5/8, 11/16, & 3/4"

7 Deep Sockets
3/8, 7/16, 1/2, 9/16, 5/8, 11/16, & 3/4"

Spark Plug Sockets
5/8 & 11/16"

Universal Joint

3/8" Teardrop Ratchet

Extensions
3 & 6"

233-W38911 **37.49**

3/8" Drive Quick Release, Teardrop Ratchet

- Chrome vanadium construction



7 5/8" Long 233-W38101 **15.99**

3/8" Drive Quick Release, Teardrop Flexhead Ratchet

- Chrome vanadium construction



11" Long 233-W38102 **18.49**

3/8" Drive Teardrop Ratchet Repair Kit



233-W38100R **12.49**

3/8" Drive SAE Standard Sockets

- Chrome vanadium construction
- Recessed edges
- Fully polished
- Six-point



1/4"	233-W38008	**2.99**
5/16"	233-W38010	**2.99**
3/8"	233-W38012	**2.99**
7/16"	233-W38014	**2.99**
1/2"	233-W38016	**2.99**
9/16"	233-W38018	**2.99**
5/8"	233-W38020	**3.49**
11/16"	233-W38022	**3.49**
3/4"	233-W38024	**3.49**
13/16"	233-W38026	**3.99**
7/8"	233-W38028	**3.99**
15/16"	233-W38030	**4.49**
1"	233-W38032	**4.99**

3/8" Drive SAE Deep Sockets

- Chrome vanadium construction
- Recessed edges
- Fully polished
- Six-point



1/4"	233-W38308	**3.99**
5/16"	233-W38310	**3.99**
3/8"	233-W38312	**4.49**
7/16"	233-W38314	**4.49**
1/2"	233-W38316	**4.49**
9/16"	233-W38318	**4.49**
5/8"	233-W38320	**4.49**
11/16"	233-W38322	**4.99**
3/4"	233-W38324	**4.99**
13/16"	233-W38326	**5.99**
7/8"	233-W38328	**6.49**
15/16"	233-W38330	**7.49**
1"	233-W38332	**6.99**

3/8" Drive Specialty Spark Plug Sockets

- Chrome vanadium construction
- Recessed edges
- Fully polished



	Size SAE	Length		
Extra long	5/8"	5"	233-W38162	**11.49**
Flex Extension	5/8"	3 1/4"	233-W38161	**7.49**
Flex Extension	13/16"	3 1/4"	233-W38165	**8.49**

3/8" Drive Flex Handle



11" Long 233-W38118 **11.99**

3/8" Drive Extensions

- Chrome vanadium construction



1 3/4"	233-W38140	**3.49**
3"	233-W38143	**3.99**
6"	233-W38146	**4.99**
8"	233-W38148	**5.99**
10"	233-W38150	**7.49**
18"	233-W38156	**16.99**

3/8" Drive Wobble Extensions

- Chrome vanadium construction
- Increased angle flexibility



1 3/4"	233-W38141	**5.49**
3"	233-W38144	**5.49**
6"	233-W38147	**6.49**
8"	233-W38149	**7.99**
10"	233-W38151	**10.49**

3/8" Drive Universal Joint

- Chrome vanadium construction



233-W38130 **5.99**

3/8" Drive Adapters

- Chrome vanadium construction

Female to Male



3/8" to 1/2"	233-W38158	**3.49**
3/8" to 1/4"	233-W38159	**3.49**

Performance Tool®

100% Lifetime Warranty - Get Replacement Tools Directly From Lefthander Chassis

26 Pc. 1/2" Drive SAE Standard Socket Set

- Chrome vanadium construction
- Recessed edges
- Fully polished
- Molded Case
- Six-point



Set Includes:
11 Standard Sockets: 3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4, 13/16, 7/8, 15/16, & 1"
8 Standard Deep Sockets: 1/2, 9/16, 5/8, 11/16, 3/4, 13/16, 7/8, & 15/16"
Spark Plug Sockets: 5/8 & 13/16"
Universal Joint
1/2" Teardrop Ratchet
10" Flexhandle
Extensions: 3 & 5"

233-W32901 **102.99**

1/2" Drive Quick Release, Teardrop Ratchet

- Chrome vanadium construction



9 3/4" Long 233-W32101 **19.49**

1/2" Drive Quick Release, Teardrop Flexhead Ratchet

- Chrome vanadium construction



11" Long 233-W32102 **22.49**

1/2" Drive Teardrop Ratchet Repair Kit



233-W32100R **11.49**

1/2" Drive SAE Standard Sockets & 9 Pc. Socket Set

- Chrome vanadium construction
- Recessed edges
- Fully polished
- Six-point



Set 233-W32002 **12.99**
Set Includes:
1/2, 9/16, 5/8, 11/16, 3/4, 13/16, 7/8, 15/16, & 1"

Individual Sockets

3/8"	233-W32012	**3.99**
7/16"	233-W32014	**3.99**
1/2"	233-W32016	**3.99**
9/16"	233-W32018	**3.99**
5/8"	233-W32020	**3.99**
11/16"	233-W32022	**3.99**
3/4"	233-W32024	**3.99**
13/16"	233-W32026	**3.99**
7/8"	233-W32028	**4.49**
15/16"	233-W32030	**4.49**
1"	233-W32032	**4.49**
1 1/16"	233-W32034	**5.49**
1 1/8"	233-W32036	**6.49**
1 3/16"	233-W32038	**6.49**
1 1/4"	233-W32040	**6.99**

1/2" Drive SAE Deep Sockets & 8 Pc. Deep Socket Set

- Chrome vanadium construction
- Recessed edges
- Fully polished
- Six-point



Set 233-W32300 **30.99**
Set Includes:
1/2, 9/16, 5/8, 11/16, 3/4, 13/16, 7/8, & 15/16"

Individual Sockets

1/2"	233-W32316	**4.99**
9/16"	233-W32318	**5.49**
5/8"	233-W32320	**5.49**
11/16"	233-W32322	**5.49**
3/4"	233-W32324	**5.99**
13/16"	233-W32326	**5.99**
7/8"	233-W32328	**6.49**
15/16"	233-W32330	**6.99**
1"	233-W32332	**7.49**
1 1/16"	233-W32334	**8.99**
1 1/8"	233-W32336	**10.49**
1 1/4"	233-W32340	**11.49**

1/2" Drive Flex Handles

- Chrome vanadium construction



10" Long	233-W32118	**8.49**
18" Long	233-W32119	**10.99**
24" Long	233-W32121	**22.99**

1/2" Drive Extensions

- Chrome vanadium construction



3"	233-W32143	**4.99**
5"	233-W32145	**5.99**
10"	233-W32150	**9.49**
20"	233-W32153	**22.99**

1/2" Drive Universal Joint

- Chrome vanadium construction



233-W32130 **6.99**

1/2" Drive Adapter

- Chrome vanadium construction
- Female to male



1/2" to 3/8" 233-W32157 **3.99**

1/2" Dr. Click Torque Wrench

- Chrome Plated alloy steel
- 10 - 150 ft. lbs. - 1 lb. graduations
- Ratchet style with engraved scale



233-W200DB **23.49**

12 Pc. Star Bit Socket Set

- Chrome vanadium construction
- Fully polished



Set Includes:
1/4", 3/8", 1/2" drive 12 piece: T-10, T-15, T-20, T-25, T-27, T-30, T-40, T-45, T-47, T-50, T-55, T-60

233-W38802 **14.99**

3/8" Hex Bit Sockets & 8 Pc. Set

- Chrome vanadium construction
- Fully polished



Set Includes: All 8 sockets listed below

Set	233-W38870	13.99
1/8"	233-W38874	4.49
9/64"	233-W38875	4.49
5/32"	233-W38876	4.49
3/16"	233-W38877	4.99
7/32"	233-W38878	4.99
1/4"	233-W38879	4.99
5/16"	233-W38880	4.99
3/8"	233-W38881	4.99

4 Pc. Flare Nut Wrench Set

- Chrome vanadium construction
- Fully polished



Set Includes: 1/4" x 5/16" 3/8" x 7/16" 1/2" x 9/16" 5/8" x 11/16"

233-W30430 **21.99**

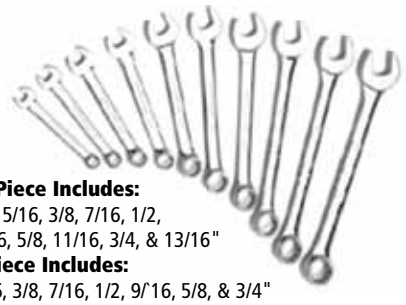
Flare Nut Wrenches

- Chrome vanadium construction
- Fully polished



3/8" x 7/16"	233-W30402	5.99
1/2" x 9/16"	233-W30403	6.99
5/8" x 11/16"	233-W30404	8.99
3/4" x 7/8"	233-W30405	10.99

SAE Wrench Sets



10 Piece Includes:
1/4, 5/16, 3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4, & 13/16"
7 Piece Includes:
5/16, 3/8, 7/16, 1/2, 9/16, 5/8, & 3/4"

7 Piece Set	233-W30200	14.49
10 Piece Extended Length	233-W30302	54.49

Adjustable Wrenches



Length		
4"	233-W30704	5.49
6"	233-W30706	6.49
8"	233-W30708	7.49
10"	233-W30710	9.99
12"	233-W30712	12.99

Specialty Pliers



6" Diagonal	233-W30725	4.99
8" Diagonal	233-W30726	5.99
8" Linesman	233-W30728	6.99
6" Long Nose	233-W30731	4.99
6" Curved Lg Nose	233-W30732	5.49
8" Long Nose	233-W30733	6.49

Locking Pliers



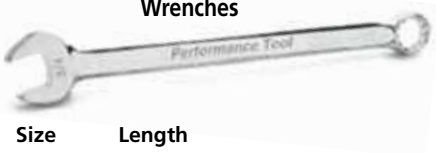
5" Curved Jaw	233-W30752	7.49
7" Curved Jaw	233-W30754	8.49
10" Curved Jaw	233-W30756	9.99
6 1/2" Long Nose	233-W30758	8.99
9" Long Nose	233-W30760	9.49
10" Straight Jaw	233-W30757	9.49

SAE Standard Length Wrenches



Size	Length		
1/4"	4"	233-W30208	3.99
5/16"	4"	233-W30210	3.99
3/8"	4 1/2"	233-W30212	4.49
7/16"	5"	233-W30214	4.99
1/2"	6"	233-W30216	5.49
9/16"	6 1/2"	233-W30218	5.49
5/8"	7"	233-W30220	6.99
11/16"	8"	233-W30222	6.99
3/4"	9"	233-W30224	7.99
13/16"	10"	233-W30226	8.99
7/8"	11"	233-W30228	9.99
15/16"	12"	233-W30230	11.49
1"	13"	233-W30232	13.99
1 1/16"	14"	233-W30234	15.49
1 1/8"	15"	233-W30236	17.49
1 1/4"	16"	233-W30240	20.99

SAE Extended Length Wrenches



Size	Length		
1/4"	5"	233-W30308	4.99
5/16"	6"	233-W30310	5.49
3/8"	6 1/2"	233-W30312	5.99
7/16"	6 1/2"	233-W30314	6.49
1/2"	8"	233-W30316	6.99
9/16"	9"	233-W30318	7.99
5/8"	9"	233-W30320	8.99
11/16"	10"	233-W30322	10.49
3/4"	11"	233-W30324	11.49
13/16"	12"	233-W30326	12.99
7/8"	12 1/2"	233-W30328	13.99
15/16"	13 1/2"	233-W30330	16.49
1"	14"	233-W30332	17.99

Srewdrivers



Blade Size	Shaft Length		
Phillips			
#0	2 1/2"	233-W30960	2.99
#1	3"	233-W30961	3.99
#1	6"	233-W30962	4.99
#2 Stubby	1 1/2"	233-W30967	3.99
#2	4"	233-W30963	4.49
#2	6"	233-W30964	4.99
#2	8"	233-W30965	5.49
#3	6"	233-W30968	5.49
#4	8"	233-W30969	9.49
Slotted			
1/8"	3"	233-W30970	2.99
1/4" stubby	1 1/2"	233-W30994	3.99
1/4"	4"	233-W30988	4.49
1/4"	6"	233-W30989	4.99
1/4"	8"	233-W30990	5.49
3/8"	8"	233-W30992	6.99
3/8"	10"	233-W30993	6.99
3/8"	12"	233-W30983	9.49

AUTOMOTIVE SHOP TOOLS

Professional Tubing Cutter



- For use on thin wall steel & stainless steel lines
- Carbide steel wheel cuts to within 1/4" from end of tube
- Pivoting reamer blade for cleaning tube ends, swings out of the way when not in use
- Extra, high-carbon cutting blade included
- Tube cutting range: 1/8" to 1-1/8" (4 to 28mm)
- Wide rollers prevent spiral cut

233-W82003 **10.49**

Thread Identification Kit

- Includes plastic hard shell case
- Kit contains: M9x1, M10x1, M10x1.25, M10x1.5, M11x1.25, M12x1, M12x1.25, M12x1.5, M14x1.5, 3/8-20bsf, 3/8-24unf, 7/16-20unf, 7/16-24uns, 1/2-20unf,9/16-18unf, 9/16-20uns, each has male & female thread



035-9300 **86.49**

Tube-Aid Pliers



- For 3/16" O.D. tube
- Allows tight bends in confined areas

173-21600 **67.49**

6 Pc. Precision Screwdriver Set

- Heat treated alloy steel shafts
- Chrome plated handles
- Slotted tips sizes 1/32" thru 9/64"
- Storage case



233-W944S **3.49**

Brake Bleeder Wrenches

- Forged, offset style wrenches



1/4" x 3/8"	182-A141	**11.99**
5/16" x 3/8"	182-A143	**11.99**

Flare Nut Wrench



- Chrome vanadium construction
- Fully polished

Flare nut wrench 233-W30402 **5.99**

Heavy Duty Tube Benders

- Small bends tubing up to 1/4" O.D.
- Large bends tubing up to 1/2" O.D.



Small	233-W704C	**6.99**
Large	233-W703	**6.99**

Brake Line Flaring Tool



- Remarkable patented "dial-a-size turret" action makes flaring tubes as easy as 1,2,3!
  1. Insert tube and clamp
  2. Select size by Rotating turret and pull lever
- Make perfect SAE double flares in standard or stainless steel hard brake lines - the first time!
- No more split tubes, leaky fittings or stripped threads!

173-27001 **320.49**

Double Flare Tool

- 7 pc set includes flaring bar, yoke, and 5 double flare dies for tubing sizes: 3/16, 1/4, 5/16, 3/8 and 1/2" O.D.
- Easy to use lever lock flaring bar
- Floating cone for accurate alignment
- Detailed instructions
- Storage case keeps parts organized



233-W80670 **15.99**

Safety Wire Drill Jig



Fast, simple way to drill bolt heads such as : S.A.E. 3/16" thru 5/8" hex head, header bolts. Hardened non-rust finish

100-6061 **78.99**

Safety Wire Twister Pliers



088-809 **25.99**

Safety Wire

- 1 lb. spool
- 0.32 dia.
- Stainless steel



229-32 **12.49**

Double Flaring Steel Tube Tool



- Will do single or double flair

035-9310 **101.99**

Tube Straightener



- 3/16 to 1/2

035-9305 **97.99**

Small Bearing Separator



Removes gears, bearing cones and similar parts where ordinary puller jaws will not reach. May be used with gear puller 182-8005. Features forged separators with knife edges to minimize damage to parts. Threaded holes are 3/8" - 16. Range: 0 - 2 1/4"

182-8060 **33.99**

Large Bearing Separator



Same as 182-8060, but with larger capacity. May be used with gear pullers 182-8015 and 182-8020. Threaded holes are 5/8" - 18. Range: 0 - 4 1/4"

182-8065 **69.99**

Professional Grade Gear Pullers



A full range of pullers to cover most automotive applications. Forged from alloy, heat-treated steel, all pullers feature " Quick-Change" couplers and fine-threaded center screws for extra pulling power. Jaws are adjustable or reversible to broaden applications. All parts are replaceable.

2 Jaw Pullers

Type	Spread	Reach	Capacity	Part#	
Reversible	6"	3 1/2"	5 Tons	182-8005	**29.99**
Reversible	9"	5 1/2"	7 Tons	182-8015	**45.49**
Adjustable	10"	9"	7 Tons	182-8020	**59.99**

Pilot Bearing Puller



This slide-hammer type puller will remove pilot bearings from the crankshaft. The center rod is 1/2" - 13 and jaws spread from 1/2" to 1 1/2". OAL: 17"

182-8075 **39.49**

Pitman Arm Puller



Pitman arm puller 194-41179482 **64.99**

Clutch Alignment Shafts



Chester Steel
Steel 1 1/8" - 10 016-11810 **18.99**

Plastic Clutch Alignment Tools



Precision tools for accurate alignment of the clutch disc and pilot bearing. Special grade injection molded plastic tools are exact replicas of the transmission input shafts.

1" x 23 Spline	182-6242	**8.49**
1 1/16" x 10 Spline	182-6248	**8.49**
1 1/8" x 10 Spline	182-6250	**8.49**
1 1/8" x 26 Spline	182-6254	**8.49**

Pilot Bearing Installation Tool



Steel 016-102 **15.99**

Power Steering Pump / Alternator Pulley Puller

- Removes power steering & alternator pulleys on selected applications of Chrysler, Ford, GM, and Volkswagen with hub sizes of 1 1/8", 1 1/4", 1 5/16", & 1 3/8"



233-W87020 **17.99**

GM Power Steering Pump Pulley Remover / Installer



- Exerts force only through the shaft to prevent damage to pump and pulley

233-W87022 **22.49**

Bearing Race & Seal Driver Set



Allows fast and easy installation of bearing races and seals. Includes 9 drivers plus installation tool, all packed in blowmold case. Sizes 1.565 to 3.185

233-W89715 **50.49**

Seal Puller



- Leverage works for you
- For removal of grease and oil seals
- Two tip sizes accommodate many applications
- Large easy grip handle with heavy duty chrome plated shaft

233-W1219 **11.49**



Universal Bearing Packer

- Quickly packs bearings with new grease while forcing out old grease
- Accommodates most roller & ball bearings



233-W1218 **8.99**

Suspension & Driveline Tools

Hub Nut Sockets


049-850002


002-2142


233-W83240

Aluminum W-5 and 2" GN 5 x 5	002-2142	23.49
Aluminum 2 1/2" GN 5x5	049-850002	39.49
Steel W-5 and 2" GN 5 x 5	233-W83240	11.99

12 Point Specialty Wrenches

- Designed for those hard to get at spots
- 12 points allows small movements at a time



Stabilizer bar wrench 1 1/4" using 7/8" jam nut	032-1250	14.49
Tie rod wrench 15/16 using 5/8" jam nut	032-1516	13.99
Trail arm wrench 1 1/8" using 3/4" jam nut	032-1125	13.99

Ball Joint Reamers



7° taper / foot .500 on small end & .975 on large end For our ball joints: 1162,1171, 1185, 1226	049-818-007	113.49
10° taper / foot .525 on small end & .975 on large end For our ball joints: 1264, 1267, 1277	049-818-010	113.49

Heavy-Duty Macpherson Strut Spring Compressor

Compresses the coil spring to replace the shock absorber unit or spring. Also allows for repairs on bent struts, strut tubes and damage pieces. Forged construction, Acme threaded rod, and built-in detent pins to help lock the coil in place. Fast and easy set-up and extremely safe to use.





233-W89322 36.49

Sledge Hammer

- Heavy duty fiberglass handles for strength and durability.



4 lb. short handle	233-M7101	12.49

Rubber-Coated Deadblow hammers

- High visibility color
- Steel handles with anti-shock rubber grips



16 oz.	233-M7216	9.49
24 oz.	233-M7224	11.99
32 oz.	233-M7232	12.49
48 oz.	233-M7248	15.99
64 oz.	233-M7264	17.99

Hammer Combo



- 3 lb. sledge and 3 lb. cross peen hammers.
- Heavy duty fiberglass handles.
- Drop forged high carbon steel construction.
- Mirror polish heads. Anti shock cushion grips.

Hammer combo	233-M7040B	16.99

Upper Ball Joint Socket



- Fits screw in 081-1162, 001-61,62 and 6700 series

208-40050 34.99

Ball Joint Wrench



One end fits the upper ball joint and the other end fits the lower screw in ball joint. A must have in the tool box!

195-WM260 41.49

Troubleshooter Kit



Adapter	203-QC5000	19.99
Dial indicator	203-QC5001	34.49
Bracket	203-QC5002	10.49

Thin Line Wrenches



- Chrome steel finish
- 30° angle opening with very thin head section
- Designed for close quarter work

3/4"	194-885-70502	18.49
13/16"	194-885-70510	18.99
7/8"	194-885-70528	32.49
15/16"	194-885-70536	31.99
1"	194-885-70544	14.99
1 1/16"	194-885-70551	22.99
1 1/8"	194-885-70569	30.49
1 3/16"	194-885-70577	15.99
1 1/4"	194-885-70585	28.99
1 5/16"	194-885-70593	19.99
1 3/8"	194-885-70601	17.99
1 7/16"	194-885-70619	17.99
1 1/2"	194-885-70627	33.99
1 9/16"	194-885-70635	17.99
1 5/8"	194-885-70643	16.99
1 11/16"	194-885-70650	21.99
1 3/4"	194-885-70668	16.99
1 13/16"	194-885-70676	21.99

Transmission Tailshaft Plugs



MOROSO	1.500" O.D.	011-41060	7.49
Whers	1.180" I.D. - 1.500" O.D.	195-WM26S	15.99
Whers	1.375" I.D. - 1.890" O.D.	195-WM26B	17.49

Seal Driver

- Installs inboard seals in QC without damage!



Seal driver	001-5378	29.75

5-Piece Pry Bar Set

Black oxide finish to resist corrosion. Durable PVC handles. 8, 12, 18 and 24 in. sizes. Set also includes a 16 in. solid steel roll type pry bar.



Pry bar set	233-W2025	15.99

Rear End Sockets







Small (Blue plug)	189-1600-020	22.49
Large (Red plug)	189-1600-030	24.49
Pinion socket	189-1600-040	38.49

Rear End Double Sided Socket



- Uses ½" sq drive
- 1 7/8" Side bell Inspection plug
- 1 3/8" Fill Plug

	014-3153	25.99

Universal Axle Puller

- Removes axles with ease
- Acts as a slide hammer for tight or bent axles
- Removable handle for easy bolt access
- Fits 3/8" fine or coarse thread standard and gun drilled axles



Universal axle puller	195-WM22	27.49

Rear End Setup Tools



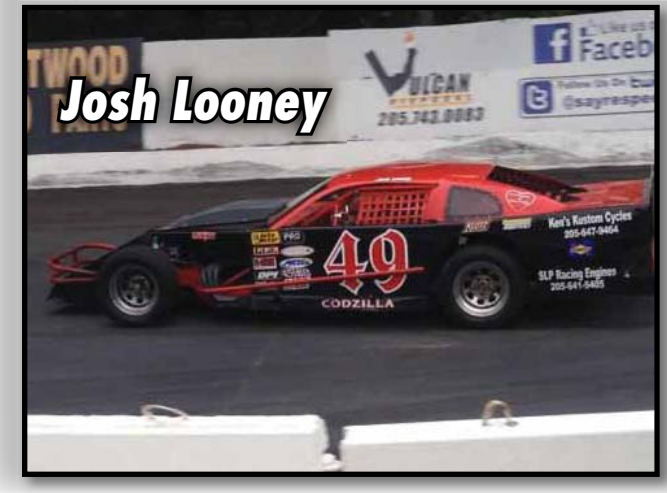
Tool kit 215-2081 is for setting correct pinion gear torque.

Tool kit 215-5100 is for setting up quick change rear ends. It comes with a carrier bearing puller and indicators for setting backlash on the ring & pinion. The spline shaft and threaded rod can also be used to check lockers and changing springs.

Pinion torque tool	215-2081	175.49
Rear end setup tool	215-5100	653.99









ENGINE BUILDING TOOLS

Universal Spark Plug Hole Air Hose Kit



Fits all 14mm and 18mm spark plug holes. Kit includes a 12" hose and 3 spark plug adapters.

011-62385 **31.49**

Degree Wheels



11" Degree wheel 011-62190 **35.99**

Crankshaft Socket Tool



- Accepts 1/2" drive

011-61760 **28.99**

M-Spector™ AV M12™ Cordless Multimedia Camera Kit (17mm)



FEATURES

- 2GB Memory Card (included) records 90 minutes of audio/video or 7,600 photos
- USB Cable for downloading files to a computer
- Integrated microphone and speaker
- Rotate both live and captured images
- 4X zoom, 4X LED brightness control, and auto-shut off

SPECIFICATIONS

Voltage	12V
LCD Display	3.5"
Camera Head Diameter	0.7" (17mm)
Adjustable Image Zoom	4X
LED Brightness	4X
Display Resolution	320 x 240
Waterproof Cable	Yes
Auto Shut-Off Feature	Yes
Run Time	12 Hours
Tool Weight	49.5 lbs.

INCLUDES

- 17mm Camera Cable
- 2 GB Memory Card
- USB Cable
- (1) M12™ LITHIUM-ION Battery Pack
- Charger
- Carrying Case

224-2311-21 **339.99**

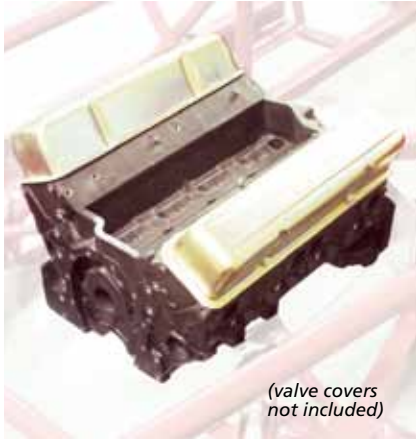
Stud Mount Valve Spring Compressors



- 12" Handle
- Fits 3/8 and 7/16 rocker studs

011-62370 **97.99**

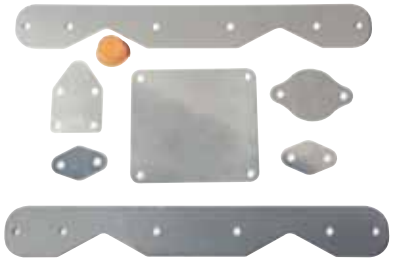
P-AYR Replica Lightweight Models



- SB Chevy short block w/ heads
- Lift with one hand
- Blocks are heli coiled to bolt on all accessories
- Perfect for designing engine fits into various chassis, etc.

027-2044 **329.99**

Engine Close-Up Kit



- Aluminum
- Seals out dirt and debris

SB Chevy 167-2008 **19.49**

Valve Seat Pressure Tester

- Built-in 300 lb. reading scale is accurate to within ±3% with no need for math conversions
- Fits roller rockers on SB and BB Chevy; Ford 221-302, 351-400 Windsor engines, and most other wedge-type engines



011-62390 **85.49**

Harmonic Balancer Installation Tool



- Chevy = 7/16" - 20 Thread
- Supplied with thrust washer for easy installation

Chevy 011-61740 **45.49**

17-Blade Mini Feeler Gauge



17 Straight Blades:
(1-1/2" long x 1/4" wide) .010, .012, .013, .015, .016, .017, .018, .019, .020, .022, .024, .025, .026, .028, .030, .032, .035"

182-A322 **10.49**

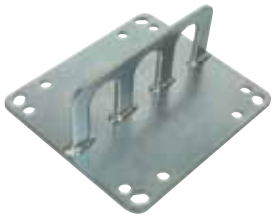
Tappet Gauge



- 12 Offset tip blades
- Decimal & metric sizes

233-W130C **4.49**

Engine Lift Plate



- Provides a quick, easy method of attaching an engine lift chain
- Designed to fit standard Holley as well as Q-jet type carburetor mounting bolt patterns.

011-62670 **27.99**

Engine Lift Plate



- Universal design fits more than 90% of common applications including Dominator®
- Lifts engine via intake manifold
- 1,000 lb. max load

233-W41034 **12.99**

Universal Engine Lift Plate



- Universal Engine Lift Plate
- Powder Coated Red
- Has threaded bolt holders so you don't lose the bolts

185-952 **11.99**

Engine Lifting Chain



- 1,000 lb. maximum load.
- 24 in. chain
- 28 in. overall length

Chain 233-W41032 **10.49**

Engine Chain Hoist



28" long, heavy-duty chain assembly helps lift engines and other heavy parts up to 1000 pounds. Manufactured from heat-treated alloy steel, center ring is 3/8" O.D., links are 1/4" O.D. and sling ends are 1/4" thick.

182-8990 **14.99**

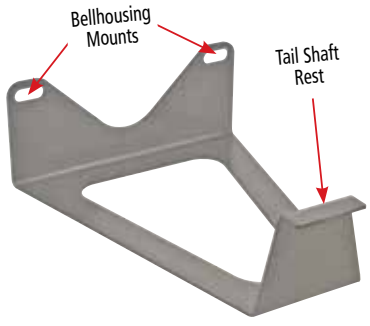
3/4 Ton Engine Leveler



- Drop forged steel construction
- Heat treated chain and hooks
- Fully adjustable with threaded rod and 3-position chain mount holes

233-W41030 **33.99**

Transmission Stand



032-19366 **23.99**

Ford Engine Stand



001-955 **29.49**

SB Chevy Engine Stand

- Powder coated red
- Folds up for easy storage



185-951 **27.49**

Drip Tray



155-40092 **7.99**

Engine Stand Drip Tray



190-720-000-01 **38.99**

Engine Storage Bag



- Heavy 4 mil. thick plastic
- Large size covers a complete engine including most headers

011-99400 **8.99**

ENGINE TUNING TOOLS

Magnifying LED Flashlight



- Powerful LED light
- 6.4X Lens
- 2 AA batteries included

011-62348 **33.99**

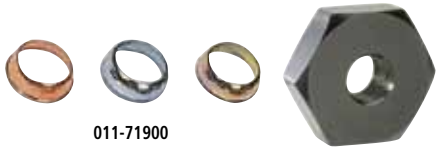
Inspection Kit



- 2 pc. set in lined storage box
- Includes 14 lb. telescope magnet 7" to 33"
- 1-3/4" x 2-1/2" inspection mirror with swivel head
- Extends from 6-1/2" to 27-1/2"

177-17705 **16.99**

Spark Plug Indexing Washer and Indexer



011-71900

011-62160

Washer is for use on all 14mm spark plugs with 5/8" hex. The indexer is for flat and tapered seat 14mm spark plugs.

Tapered, .010", .021", .032"	011-71900	**18.49**
Flat, .043", .050", .064"	011-71910	**18.49**
Indexer	011-62160	**10.49**

Extended 5/8" Spark Plug Socket

Super deep 4-3/4" design gets in where other sockets can't. Features knurled surface for easy hand turning and rubber insert to protect plugs. Use with 3/8" squaredrive or 3/4" hex drive tools



182-2375 **13.49**

Spark Plug Hole Thread Chasers

- Quickly & easily cleans dirt, carbon & metal particles from spark plug hole
- 14 & 18mm use with 13/16" deep socket



233-W80539 **8.49**

Jet Installation Tools



Gas jet tool 003-26-68 **15.99**

Jet Installation Tools



Gas jet tool 011-62293 **11.99**

Power Valve Tool

- No need for the huge 1" wrench when changing your power valve



195-WM129 **15.99**

Power Valve Tester

- Checks power valve for ruptured diaphragms to prevent engine flooding



011-62295 **38.49**

Carb Drain Cup



011-65805 **9.49**

Self-Powered Timing Light



- Great for street rods and race cars without battery access
- Uses six AAA batteries for power
- Inductive pickup is detachable

018-8991 **204.99**

Air Density Gauge

- For precise carb jetting
- Includes case and jetting chart



153-50888 **107.99**

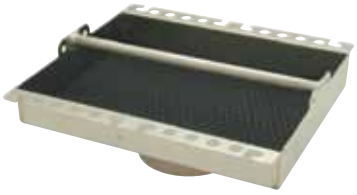
Carburetor Stand

- Cast aluminum
- Will hold Q-jet as well as standard bore and spread bore Holley carbs



011-62070 **20.49**

Carb-Top Tool Tray



- For Holley® 5 1/8"
- Sits just 2 1/2" above the carb and features 16 spark plug holders
- Inside tray dimensions: 10" x 13"

011-65800 **103.49**

Compact Mechanic's Shop Cart



- Two shelf compact cart constructed of blow molded plastic with metal frame
- Complete with 2 1/2" casters
- Handy slide out storage tray
- Overall Dimensions:
  23 1/2" wide x
  16 1/2" deep x
  29" high
- Some assembly required

233-W54032 **47.49**

Battery Tender



- Perfect for all lead-acid, flooded or sealed maintenance free batteries (AGM and gel cell).
- If the battery voltage drops too far under load, full charger output power resumes.
- Spark proof.
- Reverse polarity protected.
- 12' output cord.

271-0210123 **26.49**

16 Volt AGM Battery Charger



- 16 volt AGM compatible
- 20A max output
- Two charging modes
- 6' heavy duty cables
- Compact size

207-1004 **199.99**

12 Volt AGM Battery Charger



- 12V High frequency AGM IntelliCharger, 15A

207-HF1215 **199.99**

DC Circuit Tester



- Checks voltage on any electrical component or connection, including total battery voltage in D.C. system up to 16 volts
- Features large case with easy-to-read scale, 36" leads and heavy-duty clamp and probe

182-3006 **14.99**

Battery Carrier Strap

15" vinyl strap is riveted to special ends to fit all top terminal batteries.



182-A339 **4.49**

Electrical Tape

- Multiple uses shop, home, and auto
- 30 ft. roll
- UL listed
- 7 mil x 3/4"



233-W501 **.99**

Adjustable Wire Stripping Tool



011-62271 **14.49**

Cable Cutter



151-05408 **38.99**

Heavy-Duty Cable Crimper



151-05434 **201.99**

Crimping Tool



Cuts and strips all popular auto type wire, crimps solderless terminals and straight & 90° spark plug wire ends.

011-62260 **37.99**

Remote Starter Switch



- 5 Foot leads
- Allows you to crank engine while working on engine compartment

233-W80581 **11.49**

Test Leads



- Two 36" jumper leads of 16 gauge stranded wire in heavy insulation for all-purpose applications
- Alligator clips are unhooded

182-3028 **6.99**

Remote Starter Button



- Crank your motor over from the engine compartment
- Check compression, leak down, set valves

153-45795 **29.49**

Hammer Crimper



- Crimping tool driven by hammer impact with locking lever for easy loading

151-05410 **17.49**

Flex Frame Safety Glasses



- Comfortable, Removable Padded Nose Piece
- Flexible Frame for Comfort
- Meets High Impact Requirements of ANSI Z87.1-2003

233-W1032 **4.99**

Safety Goggles



- Impact resistant polycarbonite lens
- Flexible PVC const.
- Elastic head strap
- 99.9% UV protection
- Meets current ANSI Z87.1 2003 standard

154-5101 **1.99**

Heat Gun



- Powerful heated airflow.
- Dual temperature control 300°c and 500°c

233-W50076 **16.49**

Variable Speed Portable Air Blower



- Moves up to 300 cubic feet per minute
- Built in carry handle
- Dries wet surfaces quickly

233-W50061 **68.99**

Super Magnetic Key Holder



- Strong magnet sticks to metal surfaces
- Accommodates large-head keys
- Box has slide cover

233-W1804C **1.99**

Paulson Goggles



Clear	077-1	**7.99**
Amber	077-2	**7.99**
Smoke	077-4	**7.99**

Heavy Duty Steel Accessary Box and Dividers



- 18" W x 12" D x 3" H
- 3 fixed vertical dividers
- 9 adjustable dividers Organize terminals, lugs, nuts & bolts, heat shrinkable tubing, solderless terminals, and all other small accessories

151-08773 **33.49**

28 Compartment Portable organizer



- Adjustable compartments
- Clear cover
- Latch keeps compartments closed and secure
- Heavy duty built in handle for portable use

233-W54037 **11.99**

Car Door Lock-Out Tool



- 1 1/4" x 24" with push and pull ends
- For emergency access when keys are locked inside
- Detailed instructions included

233-W1147C **5.99**

Anti-Splash Plastic Funnel



- Includes screen 155-9000-7
- 6 1/2" splash ring

Funnel	155-90190	**10.49**
Repl. screen	155-9000-7	**3.99**

Heavy Duty Funnels



- Includes screen 155-9000-7
- 10" OAL height
- 8" top I.D.

Funnel	155-90080	**6.99**
Repl. screen	155-9000-7	**3.99**

3-Quart High Density fast fill Funnel



- Removable spout
- Molded in screen to keep out unwanted debris
- Clear flexible spout makes pouring more accessible
- Molded in hand grip for easy handling
- Large spout outlet allows for use with powders

155-94320 **13.49**

4-Quart Funnel with Screen



- Inside dimensions 10" x 6 1/2"
- Spout ID 1"
- Spout length 4"
- Overall Height 12"

155-32019 **13.99**

Deluxe Rubber Siphon Hose



- All purpose
- Oil and gas resistant
- Deluxe model

233-W1144 **5.49**

Clear Hoses



- For fill and vent.

1" ID	087-20219-6	**2.99/ft**
1 1/4" ID	087-20219-7	**3.49/ft**
2 1/4" ID	087-20219-5	**12.49/ft**

TRAILER & TOWING

E Track Horizontal

- Zinc Plated
- 6,000 lbs.
- Great for trailer walls & floors
- Makes storing pit equipment easier



2'	104-4294824	8.49
5'	104-8083705	18.99

Rope Tie Off



2" X 6"	104-T0-6	5.49 ea.

Tow Hook / Tie Down Loop

This was designed to be a weld on tow hook. This can also be used as a tie down hook for your racecar!

- 3/16" Thick
- 2" Diameter Hole
- Bare Steel



	032-30439	3.49

E Track Vertical

- Painted black
- 5 ft. length
- Great for trailer walls & floors
- Makes storing pit equipment easier



	104-80838-05	22.99

Rubber Bumper

- Works great for protecting trailer walls, pit cars and trailer doors



3" x 3" x 12"	104-91312-10	8.99

Bumpit Bumper

- Hollow-back thermoplastic rubber bumpers
- 1/4" mounting holes accepts 5/16" carriagebolt
- Counter bore hole diameter: 3/4"



Straight 4" x 2 1/2" x 1 1/2"	155-77776	3.49
Straight 12" x 2 1/2" x 1 1/2"	155-77777	7.49
Corner 15" x 2 1/2" x 1 1/2"	155-77797	7.99

E Fitting

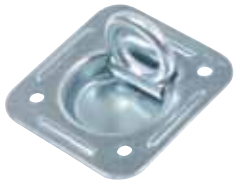
- 6600 lb.
- Spring latch
- 1/4" stainless steel ring
- Snaps right into E Track



	104-4778002	5.49

D-Ring

- D-rings
- 5000 lb. tensile strength
- 4" X 4"



	104-8084912	5.49

Recess Backing Plate

- Use with 104-8084912



	104-8013825	6.49

Recessed Swivel D-Ring

- Swivels 360°



6,000 lbs.	104-RH11	16.99

Flush Mount D-Ring



2,500 lbs	104-RH06	3.99

Weld On D-Ring

- Raw Finish



1/2" X 12,000 lbs.	104-RH08SC	4.99

2" Utility Tie Down Hook Ends

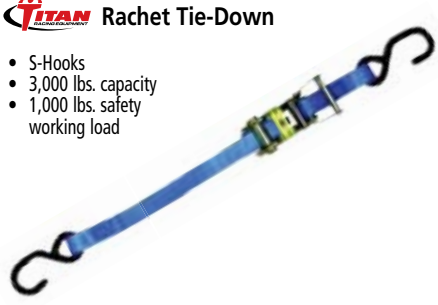
- 3000 lb. MBR
- Narrow hook ends
- Hooks onto E Fitting Ring



8 ft.	104-RA208JH	23.49
10 ft.	104-RA210JH	26.49

Rachet Tie-Down

- S-Hooks
- 3,000 lbs. capacity
- 1,000 lbs. safety working load



1" X 9'	104-66339	16.99

2" Tie-Back Strap

- Twist snap ends
- 10,000 lb. rated



36" long	104-80084-40	16.99
48" long	104-80084-42	18.99
60" long	104-80084-44	20.99

Universal Tie-Downs



- Fully adjustable
- Twist snap hooks
- 10,000 lbs.
- Long wide handle
- Heavy duty ratchet tie-down and strap

8 ft.	104-8335034	23.49
10 ft.	104-8335035	26.49

Axle Tie-Down Loop



011-80700

- 2" wide, latex-treated woven polyester strap is rated at 10,000 lbs.
- Comes with a protective sleeve

MOHAWK	24"	011-80700	24.49 ea.
	24"	104-8097823S	9.99 ea.
	36"	104-66229Y	10.99 ea.

Pace Sports Jack

Aluminum power unit with steel lift beam & chassis.

Max lift: 18".
Capacity:
1 ton.
Weight
39 lbs.



Pace sports jack	158-RP475	685.00
Vent	158-610066	17.49
U-joint conversion kit	158-RP656	57.99
Castor wheel	158-610030	17.99
Left return spring	158-610022	12.49
Right return spring	158-610023	12.49

Flat Master

This tool enables you to lift a race car to jack height with only one person. Low profile needs only 1" of clearance.



158-690 **70.99**

Stock Car Jack Stands

JOES aluminum jack stands are stackable and have urethane pads to help keep your car from slipping. They are light weight and stackable to save space in your trailer or the shop. 14" tall, sold in pairs



208-55500 **179.95**

Wheel Chocks

- Keeps tires from rolling.
- Safety device for use with ramps or other lifting devices.



Set of (2) 233-W41000 **7.99**

10" Wheel Cribs



- Fits 10" Tire
- 15" Long x 10" High x 12" Wide

Wheel Cribs are a safe alternative to jack stands. Each crib supports 1,500 pounds (3,000 pounds per set) and weighs only 5 pounds. Sold in pairs.

262-RR-WC10 **103.49 pr.**

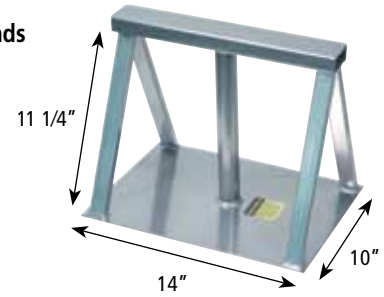
1 1/2 Ton Rapid Lift Aluminum Jack

- 3 5/8" to 17 1/2" lift range
- 47 3/4" cushion grip handle
- 3 pumps to maximum height with no load
- 360° swivel saddle with rubber cushion



233-W1630 **233.25**

Jack Stands



Set of 4 160-100 **115.49**

Jack Stands

- Ratchet style for easy adjustments



3 Ton, 11 ¾" to 16 ¾"	233-W41022	24.99
6 Ton, 15 ½" to 23 ¾"	233-W41023	49.99

Bead Holding Device





New design. Holds the bead in place against the wheel when mounting the tire on to the wheel. Do not use to pry.

177-31710 **25.49**

Auto Dollies

- Makes storage easy
- Easily move your stock car, trailer, etc.
- Low profile design
- Rugged 1/4" steel
- Rated at 1500 lbs. ea. - 6,000 lbs. total
- Sold in set of 4



12" tread width

4 auto dollies 214-12 **130.99**

3.5 Ton Low Profile Steel Jack

- 7,000 Lbs. load capacity
- Lift range: 4" to 20 1/2"
- Swivel casters
- Dual pump
- Rubber saddle pad
- Durable flanged steel frame
- Great for cars and light trucks
- Meets or exceeds ASME PALD-2005



233-W1627 **168.99**

Tire Bead Seaters



One-piece rubber tube for mounting hard-to-seat radial, bias-belted. As tire is inflated, the lubricated bead seater forms a seal between the rim and tire, allowing the air pressure to force the beads into the rim flange. As proper pressure is reached, the bead seater slides out and over the rim. Use bead lubricant with bead seaters. Fits rims 14-15".

177-31446 **45.99**

Pneumatic Bead Expanders





Expanders fit most bias ply tires. A pliable neoprene rubber tube is encased in a tough, long-lasting nylon cover. Expanders slip easily over tire. Follow instructions included with tool. Expands bead by compressing tread. Min / Max Dia: 24-34".

177-31432 **156.49**

26w Double-Brite Pro Grade Fluorescent Work Light

- 6 foot - 16/3 gauge cord
- 4 cool running 13w 10,000 hour rated bulbs (included)
- Electronic ballast for instant starts
- Hang hook and tool hook
- Electronic ballast for instant starts
- High-impact lamp protector w/ high-gloss reflector



130-908 **22.49**

Fluorescent Work Light Bulb Replacements

- Fits above work light and others



130-103 **5.49**

Professional 500w Halogen Work Light

- 5 foot - 18/3 gauge cord
- 500w halogen bulb w/spare bulb incl.
- Tempered glass lens w/ metal grille
- 30% larger housing for durability and wider base for tip-over stability
- Weatherproof on/off switch
- Durable powder coat finish



130-1003 **18.99**

Halogen Work Light Bulb Replacements

- Sold 2 per package



500w	130-217	**4.49**
250w	130-225PDQ	**4.49**



Pen Light

- Super bright bulb.
- Convenient pocket clip.
- 2 "AAA" batteries included.



Light 233-W2416 **3.99**

Head Lamp

Adjustable elastic headband. Adjusts 90° for use anywhere. Easy on and off, just twist. Spring loaded clip attaches to hats and other thin items.



head lamp 233-W2393 **7.49**

LED Worklight

24 Super bright white LED's. Convenient built in hook. Strong magnet attaches to almost any metal surface. Swivel hook adjust to multiple angles and stores away easily. Includes (3) AA batteries.



LED light 233-W2424 **9.49**

Cordless 7.2v 13w Professional Series Fluorescent Light Kit w/Case

- Over 90 minutes continuous cordless runtime
- Kit includes: work light, batteries, quick charger, 120v & 12v charge cords
- Powerful 7.2 battery, charges in about an hour
- Cool running 13w 10,000 hour rated bulb (included)



130-9010 **49.99**

Quad Plug Cord Reel

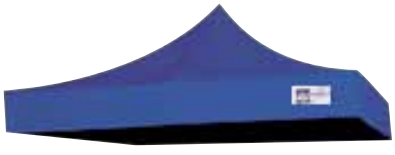
- Three grounded outlets
- Tough impact resistant
- Wall mount Included
- Tangle free cord storage
- Adjustable cord stop



130-800 **34.49**

Legend Series 10 x 10

- 46 lbs.
- Powder coated steel frame



Blue 231-LG10BL **159.99**

Tire Gauge

- Four-sided nylon indicator bar is dual calibrated
- Includes handy pocket clip
- Overall length 6"



5-50 PSI	233-W191C	2.49
Truck/ 20-120 PSI	233-W192C	5.99

Pro-Team TIRELIEF Kit

- 6 bleeder valves
- 12 wheel adapters
- 1 setting tool
- 1 inflation adapter
- 1 carrying case

Preset your bleeder valves before you install them in the wheels.



153-50100 **233.99**

TIRELIEF Setting Tool

Lets you set your TIRELIEF valve before you install it in the rim. Use compressed air to accurately simulate tire pressure.



153-50290 **45.99**

Valve Core Tool

Stores valves in the handle and includes 3 spare cores



153-50270 **17.99**

Valve Core Tool



208-32100 **11.99**

Valve Core Remover



233-60500 **2.49**

4 Way Valve Tool

- Aids in re-taping threads
- Compatible for all vehicle valves
- Helps in removing valve core
- Reams inside the valve



233-60503 **2.49**

Compact Vertical Air Tank - 2-1/2 Gallon

These tanks are equipped with a quick fill fitting to save you time. 23 1/2" high from base to handle. Approximate volume 557 cubic inches.



208-32454 **96.49**

Non-Contact Infrared Thermometer

- Measures surface temperature without making contact
- Backlight feature for low light locations
- Laser pointer for accurate use
- Easy to read large display



233-W89720 **53.49**

Fender Cover



- Heavy duty vinyl with foam backing
- Convenient built-in tool pockets
- Fully sewn ribbed edge

233-W80583 **9.99**

TIRELIEF Inflation Adapter

Use to air up tires when a quick change adapter is installed in the valve stem hole. Saves drilling a hole in the rim.



153-50220 **10.99**

TIRELIEF Quick Change Adapter



Makes quick work of changing or resetting TIRELIEFS. Unscrew and remove the TIRELIEF valve from the rim without losing air pressure. Aircraft alloy aluminum, low profile. Installs in 5/8" hole.

Set of 4	153-50240	**46.49**

Air Tanks

- 125 PSI maximum
- Light-weight
- Safety pressure bypass valve with manual override
- On / off air adjustment dial
- Industrial grade air hose with standard tire air chuck
- Hi-viz color for added visibility



5 Gallon	233-W10005	**35.49**
11 Gallon	233-W10011	**50.99**

Air chuck with clip



- Locking clip design
- Built in shut-off valve
- Brass construction
- 1/4" female NPT air inlet

233-M520 **4.49**

Rubber Air Hose

- 25 feet
- 3/8" I.D. with 1/4" NPT fittings
- Handles up to 300 PSI working pressure



233-M601P **15.49**

2pc Male Brass Nipples

- 1/4" male NPT



233-60611 **3.99**

Female Brass Coupler

- 1/4" female NPT



233-60613 **6.49**

Air Tank Gauge

- Easy to read, two color gauge
- Use with tank 233-W10005 & 233-W10011



233-W10055 **7.49**

Heavy Duty Tarps

- Reinforced Corners
- Rope sewn along edges for strength
- Rust resistant grommets



5' x 7'	233-W6000	**3.99**
10' x 12'	233-W6006	**9.99**
10' x 20'	233-W6009	**17.49**
20' x 30'	233-W6022	**35.99**
30' x 60'	233-W6027	**102.99**

Air Chuck

- 1/4" female NPT



182-1931 **8.99**

4' Air Hose w/ Tire Chuck

- 1/4" female NPT tire chuck
- Fits 233-W10005 & 233-W10011 tanks



233-W10057 **7.99**

2pc Female Brass Nipples

- 1/4" female NPT



233-60612 **3.99**

1/4" NPT (F) x (M) Ball Valve

- Change tools without depressurizing systems
- High capacity airflow
- Brass body with plated steel ball



233-M486 **2.49**

4" Angled Blow Gun



- Contoured handle
- Insulated fiberglass reinforced nylon grip
- Brass air flow valve
- 4" long barrel angled at 15°

233-M687 **3.49**

Air Tank Manifold

- Fits tanks 233-W10005 & 233-W10011
- Brass construction



233-W10056 **10.49**

Nylon Tie Straps



- Sold in bags of 100

Black	4"	18#	116-40	.99
White	4"	18#	116-41	.99
Red	4"	18#	116-42	1.49
Yellow	4"	18#	116-44	1.49
Blue	4"	18#	116-46	1.49
Red	5 3/4"	40#	116-52	2.49
Orange	5 3/4"	40#	116-53	2.49
Yellow	5 3/4"	40#	116-54	2.49
Green	5 3/4"	40#	116-55	2.49
Blue	5 3/4"	40#	116-56	2.49
Purple	5 3/4"	40#	116-57	2.49
Grey	5 3/4"	40#	116-58	2.49
Black	8"	50#	116-80	2.49
White	8"	50#	116-81	2.49
Black	14"	120#	116-140-120	10.49
Black	14 1/2"	50#	116-140	5.49
White	14 1/2"	50#	116-141	5.49
Red	14 1/2"	40#	116-142	7.49
Orange	14 1/2"	40#	116-143	7.49
Yellow	14 1/2"	40#	116-144	7.49
Green	14 1/2"	40#	116-145	7.49
Blue	14 1/2"	40#	116-146	7.49
Purple	14 1/2"	40#	116-147	7.49
Grey	14 1/2"	40#	116-148	7.49

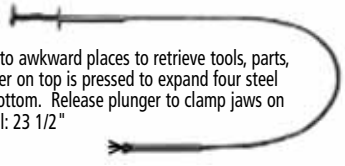
Third Hand Tool



- Flexible 18" arm
- Rubber-tipped steel clamps open to 2"
- Self-retaining fasteners clip into mounting edge of panel and will not slip when driving screw or bolt

155-10100 **21.49**

Flexible Mechanical Fingers



Reaches into awkward places to retrieve tools, parts, ect. Plunger on top is pressed to expand four steel claws at bottom. Release plunger to clamp jaws on object. Oal: 23 1/2"

233-W1184C **4.49**

Inspection Mirror



Extra long flexible shaft, this mirror will reach into and around almost anything. Features 2" mirror and comfort grip. OAL: 32"

182-9460 **10.49**

Light Duty Cable Tie Pulling And Cutting Tool

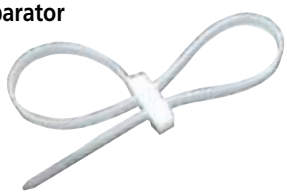
Makes tightening and removing plastic ties easy



075-90750 **17.99 ea**

Nylon Tie Separator

Used to separate spark plug wires and ignition wires



116-343 **.49 ea**

Ear Plugs



119-8402 **1.49 pr.**

Hose Clamp Socket Tool

- Interchangeable sockets to fit all clamps



028-GFT-1 **13.49**

Blind Rivet Removal Tool



- Serrated nosepieces
- Knurled comfort grip
- Drill depth control
- Works with any drill

100-1341S **94.49**

Magnet

- Nickel plated cover
- Diameter: 3 3/8"
- Center hole 1/4"



155-10109-7 **4.49**

Magnetic Pick-Up Tool

Extra long flexible shaft, this pick-up tool will reach into and around almost anything. Features "Power-Cap magnet, which will pick up ferrous objects to 5 lbs. Also features a comfort grip. OAL: 29"



182-9427 **10.99**

Lightly Powdered Latex Gloves

- Approximately 100 gloves
- Excellent sensitivity
- Beaded cuff
- Economical latex protection



Medium	154-6502	2.99
Large	154-6503	2.99
Extra-Large	154-6504	2.99

Flexible Mechanical Fingers

- Provides a protective barrier against dirt, grime, oil, chemicals and solvents
- Textured fingertips for better grip
- Comfortable fit and feel
- Powder/latex free
- Use for food processing, janitorial, painting, maintenance and light shop work
- 100 Gloves per box
- 3.5 mil



Medium	233-W89011	11.99
Large	233-W89012	11.99
Extra-Large	233-W89013	11.99

Cotton Gloves

- Great for everyday use



12 pr. 119-8401 **9.99**

Utility Wire Brush

- Solid wood handle
- Steel bristles



233-W1152 **2.99**

Carbon & Gasket Scraper

- Alloy steel construction
- Plated to resist corrosion



233-W234C **6.49**

Parts Cleaning Brush

- Durable PVC bristles



233-W197C **2.99**

IRWIN Soapstone



- Ideal for marking of metal surfaces
- Applications include steel fabrication & welding
- Temporary marks are easy to remove
- Made of all natural soapstone for superior marking

5" x 1/2" x 3/16" 139-2033500 **.49**

SynMax Synthetic Racing Motor Oil



ONE GALLON

- 100% Full Synthetic with Aerospace base oils
- High Zinc / ZDDP & SynMax anti-wear formulation
- Diamond Like Additive (DLA) Aerospace Advantage greatly decreases overall friction while increasing component durability and horsepower performance
- Poly-X Premium Viscosity Stability package.
- Superior flat tappet, roller cam & valve train protection
- Operates cooler with increased oil pressure results

- See SynMax website videos at www.SynMaxPerformanceLubricants.com

5W30	052-640530	49.99
15W40	052-641540	50.99
15W50	052-641550	50.99
20W50	052-682050	34.49

10W45 Break-In Motor Oil



ONE GALLON

- 100% Premium Petroleum product
- High Zinc / ZDDP levels for extreme duty requirements
- Does not require any additional additives
- Superior protection for flat tappet cams, lifters and moving parts
- Increased compression within the cylinder ring / wall mating areas to for improved horsepower performance
- Reduced detergency allows proper break in procedure
- Metal surfaces are safely smoothed of irregularities
- Foreign objects and contaminates held within the oil are trapped within oil filter and flushed away at hot drain completion.
- Break-in procedure increases service life as small metal particles are not floating around to cause long term damage.
- Not intended for racing use only break-in time.
- SAE 15W40 (plus) weight specification.

	052-181045	23.49

Classic / Hot Rod Motor Oil



5 QUARTS

- After long periods of storage DLA plating action will protect internal parts against oil starvation during initial start-up
- Increase metal surface and component durability with Diamond Like Additives providing a solid film lubricant
- Other surface enhancements include improved anti-wear with high levels of zinc as originally API specified by the OEM when the vehicle was built
- Coats parts and reduce the effects of moisture causing internal rust, oxidation and deterioration of parts
- Special Conditioning additives to help restore seals and rubber parts pliability to prevent leaks
- Not intended for use with catalytic converters

10W30	052-771030	26.49
10W40	052-771040	26.49



SynMax Super 70 Manual Transmission Lube

ONE QUART



- 100% Full Synthetic with Aerospace base oils
- Special Gear & SynMax anti-wear formulation
- Diamond Like Additive (DLA) Aerospace Advantage greatly decreases overall friction while increasing component durability and horsepower performance
- Poly-X Premium Viscosity Stability package
- Tackifier & Polarization for oil to stick and crawl
- Cooler operation temperatures
- Short Track Racing manual 2, 3 or 4 speed.
- Standard Transmission applications including other hi-performance needs calling for a synthetic manual transmission or synchromesh transaxle fluid
- SAE 70 Gear or SAE W30 Fluid Weight Specification.
- Roltek style transmission
- See SynMax website videos at www.SynMaxPerformanceLubricants.com

052-450070 **17.99**

Synmax Super 90 Gear Lube

ONE QUART



- 100% Full Synthetic with Aerospace base oils
- Extra Hypoid EP additives for Ring & Pinion needs
- Special Gear & SynMax anti-wear formulation
- Diamond Like Additive (DLA) Aerospace Advantage greatly decreases overall friction while increasing component durability and horsepower performance
- Poly-X Premium Viscosity Stability package
- Tackifier & Polarization for oil to stick and crawl
- Superior protection for longer rear-end & Locker life
- Cooler gear contact & surface area temperatures
- Cold flow-ability performance during initial rolling
- Racing & Hi Performance differential applications ONLY
- Not intended for manual transmission use.
- SAE 90 Gear weight specification.
- Tackifier for most 3 & 4 speed transmisions
- See SynMax website videos at www.SynMaxPerformanceLubricants.com

052-430090 **20.99**

Break-In Gear Lube

ONE QUART



- 100% Premium Petroleum product
- Both manual transmission & differential
- Extreme Duty High Sulfur EP protection.
- Hypoid additives for Ring & Pinion needs
- Special anti-wear & detergent formulation cleanses micro-small metal pours within the gear and case sub-surface areas.
- Fully protects components during the final gear mating and overall break-in process
- Petroleum oil & additives hold contaminates, further to be flushed away at hot lube drain.
- Break-in procedure increases service life because the micron metal particles are not floating around to cause long term damage.
- Not intended for racing use only break-in time.
- SAE 80W90 Gear weight specification.

80W90 Break-In Lube **052-188090** **9.99**

SynMax Synthetic EP Gear Lube



ONE GALLON

- Universal Differential and Transmission
- Aerospace advantages to increase metal surface and component durability through Diamond Like AdditiveTM (DLA) Technology provides a solid film lubricant with plating action and other surface enhancements including exclusive anti-wear protection
- Minimizes friction, gear contact wear
- Cooler operation temperatures
- Maximizing bearing and overall component protection
- Synthetic formulation provides low temperature flowability as well as high temperature stability and protection
- Good for tow trucks
- See SynMax website videos at www.SynMaxPerformanceLubricants.com

75W90 Heavy Duty **052-437590** **44.99**
75W140 Extreme Duty **052-437514** **50.99**

SynMax 5 Gallon Gear Lube



FIVE GALLONS

- 100% Full Synthetic with Aerospace base oils
- Extra Hypoid EP additives for Ring & Pinion needs
- Special Gear & SynMax anti-wear formulation
- Diamond Like Additive (DLA) Aerospace Advantage greatly decreases overall friction while increasing component durability and horsepower performance
- Poly-X Premium Viscosity Stability package
- Tackifier & Polarization for oil to stick and crawl
- Superior protection for longer rear-end & Locker life
- Cooler gear contact & surface area temperatures
- Cold flow-ability performance during initial rolling
- Racing & Hi Performance differential applications ONLY
- Not intended for manual transmission use.
- SAE 90 Gear weight specification.

Gear 75W90 **052-437595** **187.50**

SynMax Racing Automatic Transmission Fluid



ONE QUART

- GM, Ford, Brinn or Bert extreme duty applications where GM Dexron III, Ford Type F or racing automatic transmission fluid is called for
- Off Road Professional Use ONLY
- Special additives for increased "bite" on clutches greatly reduces slippage and power loss as compared to standard designed automotive fluids
- Synthetic base oils provide improved stability and performance
- Operates up to 30° cooler - providing longer transmission component life
- Superior protection on gears and hard parts
- Successfully used for over 10 years in GM Turbo 400 pro-drag racing
- See SynMax website videos at www.SynMaxPerformanceLubricants.com

052-400427 **10.99**

Racing Oils



XPR — Extreme Performance and Racing oils combines the highest quality synthetic base oil, Royal Purple's proprietary Synerlec additive technology and additional performance enhancers to create a lubricant that maximizes horsepower and torque, while providing the highest level of protection against heat and wear. XPR provides more protection than conventional motor oils — mineral or synthetic — including those combined with aftermarket additives.

XPR 5W-30 works well in a variety of applications from oval track late models to bracket racing. It is extremely versatile and produces excellent horsepower while preventing wear.

XPR 10W-40 is designed for marine, oval track and endurance car racing. Capable of withstanding long intervals of extreme heat, it works especially well with alcohol and methanol. It is extremely popular in sprint cars, late models and World of Outlaws racing.

XPR 20W-50 is formulated for running extended periods under extreme pressure and heat. It is used in oval track, marine and drag racing and is very popular in sprint cars, late models, truck pullers and bracket racing.

5W30 - 1 qt	191-01021	16.99
5W30 - 5 gal	191-05021	298.99
10W40 - 1 qt	191-01041	13.49
20W50 - 1 qt	191-01051	15.99

Synthetic Oils



- Increase horsepower
- Better gas mileage
- Keeps engine clean
- Reduces exhaust emissions
- Better wear protection

5W30 - 1 qt	191-01530	7.49
10W30 - 1 qt	191-01130	7.49

Supreme 9000 Full Synthetic Oil



General & Heavy Duty Automotive Gasoline car and truck applications: API - SM Energy Conserving. ILSACGF-4

- FULL SYNTHETICS SHOULD NOT BE USED IN ALCOHOL ENGINES

(non catalytic convertor or pre-1992 gasoline) API-SM CI-4PLUS

5W40 - CASE / 12 qt.	213-9000-40	93.49
5W30 - 5 Gallons	213-915630	130.49
5W50 - 5 Gallons	213-9001	142.49

Supreme 7000 Synthetic Plus Oil



General & Heavy Duty Automotive Gasoline car and truck applications: API - SM Energy Conserving. ILSACGF-4

SOLD BY THE QUART

5W30	213-07011	7.99
10W30	213-07031	7.99
15W40	213-07001	7.99
20W50	213-07051	8.99

SOLD IN CASES OF 12 QTS

5W30	213-0701	83.49
10W30	213-0703	83.49
15W40	213-0700	83.99
20W50	213-0705	91.99

SOLD BY 5 GALLONS

SAE50	213-2395S50	131.49

Racing 2 Speed Transmission Fluid



- Special formulation created specifically for Bert & Falcon 2 speed transmis sions with internal wet clutch / material facing design

1 US Quart	052-444427	14.99

Max ATF



Racing ATF is fortified with Royal Purple's proprietary Synerlec® technol-ogy which is shown to make equipment run cooler, smoother and longer. Its high viscosity index provides excep-tional performance at a wide tem-perature range making it ideal for both circle track and drag racing applica-tions. Racing ATF is recommended for all high performance, non-electronic shift transmissions that use a Type F automatic transmission fluid.

1 qt	191-01320	12.49

100% Synthetic Automatic Transmission Fluid



- Racing, heavy duty and everyday universal automotive
- Extreme duty truck, camper, towing, etc.
- GM Dextron, Ford , Ford Mercron, Chrysler ATF

1 qt.	213-0204SAT-1	10.49
CASE / 12 qt.	213-0204SAT	125.49

Manual Transmission Lube



Provides excellent protection of gears and synchronizers and its balanced viscosity provides a perfect coefficient of friction, allowing easier shifting.

- 1 qt.

75w/80	145-50204	13.99

Max Gear Lube



- Maximizes horsepower
- Extends gear & bearing life
- Reduces operating temperature
- Severe service performance
- Lower coefficient of friction
- Superior corrosion protection
- Separates rapidly from water
- Formulated for limited-slip differential use
- 75W90

1 qt	191-01300	16.49
5 gal	191-05300	253.49

SAE 75W90 Synthetic Plus Moly Gear Lube



- Universal heavy duty
- Gears run cooler and last longer
- Transmission or differential 500HP+

1 qt.	213-2931	13.99
Case of 12 qt.	213-293	147.49

Heavy Shock Proof Gear Oil



- Film thickness greater than an SAE 75W250, yet low fluid friction like 75W90
- For heavily-loaded racing differentials and transmissions, problem gearboxes
- Not recommended for most synchro applications due to the product's extreme slipperiness
- 1 qt.

75W250	145-58204	13.99

Mobil 1 Gear Oil



- 75W90
- 1 qt. bottles / Sold in cases of 12

1 qt.	059-75901	13.99
Case	059-7590	127.99

Clean & Cool



- Pint bottle
- Anti-foaming agent
- Prevents electrolysis
- Lubricates water pump & cooling system
- Treats 8 gallons

213-0258 **13.99**

Water Wetter



- Superior heat transfer properties
- Compatible with new or used antifreeze
- Improves heat transfer
- Reduces cylinder heat temperature

12 oz. 145-1WW **11.99**

Water Kooler Concentrate



- Improves engine efficiency water temp reduced 20F
- Increases thermal (heat) transfer capability
- Anti-corrosion & rust
- Moly - pump lubrication
- Anti-foam & electrolysis
- Treats up to a 3 gal. system
- Requires pH 7.0 pure water
- See SynMax website videos at www.SynMaxPerformanceLubricants.com

Concentrate (16 oz.) 052-99007 **7.99**

Radiator Relief



- Includes corrosion resistant additive

16 oz. 053-040200 **8.49**

Purple Ice



- Industrial coolant technology
- 100% corrosion protection
- 100% water soluble
- Blended in state-of-the-art industrial ISO 9000 facility

16 oz. 191-12600 **13.99**

Water Kooler Premix



- 100% PREMIX with pure 7.0 pH balance water
- No mixing required
- 3 gallon case.

Premix (1 gallon) 052-99008 **9.99**

40 Below



- Developed for Nascar
- Prevents coolant temps from rising in restricted air flow
- Reduces coolant temps up to 40°

30 oz. 171-4033 **27.49**

Synthetic Power Steering Fluid



- Improved wear protection, resists thermal breakdown, evaporation and foaming
- 50% greater high-temp viscosity and 1/5 of the high-temp evaporation
- Greater heat resistance helps to prevent boil-over
- Compatible with petroleums and synthetics
- Helps prevent leakage & squealing

1 quart 145-PWR-ST **10.99**

Synthetic Power Steering Fluid



- For racing, street, and heavy duty applications
- Runs cooler
- Reduces friction
- Holds pressure
- Diamond Like Additive (DLA) technology
- To maintain 100% Power Steering Performance from dirt and contaminates
- Refresh the PSF: simply drain and refill fill the PSF reservoir at race engine oil change
- See SynMax website videos at www.SynMaxPerformanceLubricants.com

1 quart 052-321075 **10.99**

All Weather Engine Sealant



- All weather can be used with antifreeze
- Seals leaks in radiators and minor cracks in head and block
- Lubricates water pump seals

1 pint 011-35520 **14.49**

ACDelco Power Steering Fluid



- OEM certified
- Designed for all weather situations, helps reduce power steering noise

1 quart 047-901 **10.49**

Ceramic Engine Sealant



- Ceramic is for water only
- Seals and coats radiators and cooling systems
- Seals minor cracks in engine, heads and blocks
- Not for use with antifreeze

1 pint 011-35500 **14.49**

Max EZ Synthetic Power Steering Fluid



- Greater wear protection
- Clean, efficient equipment
- Extended pump life
- Much longer fluid life
- Non-foaming
- Outstanding rust / corrosion protection
- High temperature service capability

1 pint 191-01326 **4.99**

Power Steering Fluid



- Anti-foam fluid
- Helps reduce heat in system

1 quart 010-30130090 **15.49**

SynMax "Gladiator-1000" Racing Wheel Bearing and CV Axle Grease



- 8 oz Tub Gladiator 1000 Racing Grease
- Calcium Sulfonate Complex Grease (NLGI #2 fully synthetic up to 1000F)
- Special Grease for Race & Extreme applications
- Diamond Like Additive (DLA) Aerospace Advantage greatly decreases overall friction while increasing bearing and component durability
- Ultimate protection to 1000F
- Cooler bearing contact & surface area temperatures
- Lowest rolling resistance
- Synthetic Temperature Stability
- Hands on Wheel Bearing Application.
- See SynMax website videos at www.SynMaxPerformanceLubricants.com

8 oz.	052-1006	14.49

Special High RPM Grease Gun Service Kit



- 3 oz Grease Gun Service Kit
- Compact and Lightweight Heavy Duty Design for longer service life.
- Pistol Grip for Easy, One-Hand Operation
- 4-inch Extension Pipe with Standard Coupler for Universal Applications.
- Special Rubber Tipped Needle Specifically for Hands Clean - Wheel Bearing Greasing
- Includes one 3oz (85g) Cartridge of Gladiator 1000 Racing Grease (Calcium Sulfonate Complex Grease NLGI #2 fully synthetic 1000F)
- 3 Cartridge Replacement Pack sold separately.
- See SynMax website videos at www.SynMaxPerformanceLubricants.com

	052-2272	22.99

High RPM Grease 3 Cartridge Replacement Pack



- Includes three (3) 3oz (85g) Cartridge of Gladiator 1000 Racing Grease
- Calcium Sulfonate Complex Grease (NLGI #2 fully synthetic up to 1000F)
- Special Grease for Race & Extreme applications
- Diamond Like Additive (DLA) Aerospace Advantage greatly decreases overall friction while increasing bearing and component durability
- Ultimate protection to 1000F
- Cooler bearing contact & surface area temperatures
- Lowest rolling resistance
- Synthetic Temperature Stability.
- See SynMax website videos at www.SynMaxPerformanceLubricants.com

	052-1003	14.49

Alisyn Synthetic Wheel Bearing Grease

- Reduces temperature & friction
- Works under extreme temp (-80° to +600°)
- Stays on bearing longer than petroleum base



14 oz.	033-4089	10.49

Alisyn Synthetic Wheel Bearing Grease

- Reduces temperature & friction
- Works under extreme temp (-80° to +600°)
- Stays on bearing longer than petroleum base



13.5 oz. tube	033-4189	9.99

Moly Syngard 2000 EP Grease

- Bentone base - non melt
- Hi-temp to 600F extra tacky
- Extreme Hi-temp wheel bearing grease
- WILL NOT MIX WITH OTHER GREASES
- APPLY ONLY TO CLEAN BEARING AND METAL SURFACES



14 oz. tube	213-248	7.49

TIMKEN Performance Racing Bearing Grease

- Special additives provide enhanced protection against wear, rust and corrosion
- Synthetic PAO (polyalphaolefin) ISO 220 enables greater bearing roller traction (less slippage) resulting in; reduced operating temps, extended bearing fatigue life, improved wheel torque efficiency



4 oz. tube	188-GR246T	9.99 ea.

RED LINE Synthetic Grease

- 14 oz. tube
- works under extreme pressure & heat
- Use with most grease guns
- Temp. -100°-500°F



	145-2CV	11.99

Mobil 1 Wheel Bearing Grease

- 12 oz. tube
- Use with most grease guns



	059-53201	10.49

TIMKEN Wheel Bearing Grease

- Premium
- Hi-temp
- Anti-wear & water resistant



14 oz. tube	188-224C	5.49 ea.
1 lb. tub	188-224	5.49 ea.

LOCTITE Trailer Jack Stand Grease

- Use to lubricate landing gear housing, retract tube and gearbox
- Specially formulated for lubricating king pins, bushings, slide ways and landing gear screws/nuts
- Corrosion- and water-resistant
- Extreme pressure and anti-wear protection



	110-1289249	7.49

LOCTITE 5th Wheel Grease

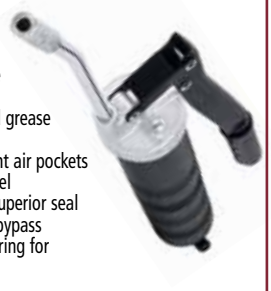
- Requires no tools, creates no mess
- Packaging disintegrates -no waste
- Designed to lubricate 5th wheel top plates of trailer
- Graphite and molybdenum disulfide lubricant
- Effective at extreme temperatures and environmental conditions
- Full 3.5 oz in every pouch



	110-1291112	1.25

Heavy Duty Grease gun

- Heavy duty, cast head develops up to 10,000 psi
- 2-way loading - fill with standard cartridge or bulk fill
- Maintains pressure and grease flow on short strokes
- Air bleeder valve to vent air pockets
- Heave gauge steel barrel
- Tough follower offers superior seal and eliminates grease bypass
- Heavy-duty follower spring for consistent priming



Heavy Duty Grease Gun **138-1112** **11.99**

Heavy Duty Deluxe Pistol Grease Gun with 18" Flex Hose

- Convenient one-hand operation
- Heavy duty LuCast alloy head with reinforced wall thickness
- Air bleeder valve
- Filler nipple with ball check for use with grease filler pump
- Chrome plated finish handle for maximum protection against corrosion
- Complete with 4" extension pipe, four hardened jaws, hydraulic coupler with ball check and non-drip cap



HD Pistol Grease Gun **138-1152** **24.49**

Heavy Duty Suction Gun with 12" Flex Hose

- Excellent for draining & filling differentials, transmissions, clutches, gear cases, etc.
- 18 oz. (1pint fluid capacity with 10" stroke)
- Double-lipped, precision follower provides sure-seal and eliminates fluid bypass for maximum suction and discharge
- Complete with 12" oil-resistant flex hose



Suction gun **138-1185** **11.49**

Fuel Transfer Pump

- Fits 15 to 55 Gal. drums with standard 2" bung opening
- Counter clockwise and clockwise operation for discharging or suctioning freely - works as a Delivery or Suction Pump.
- Perfect for transferring fluids in either direction
- Self Priming



Fuel transfer pump **138-LX1322** **151.49**

Lever-Action Bucket Pump

- Portable, clamps to any 5 gallon pail
- All steel pump 1 1/2" inlet and 1/2" outlet port
- Zinc plated, corrosion-resistant suction tube
- Self-priming. Delivers 1 quart per 12 strokes
- Unit includes 18" by 1 1/2" diameter suction tube



Lever-action pump **138-1300** **38.99**

Brake/Power Steering Fluid Pump

- Pumps most non-corrosive fluids from one gallon cans
- Comes with a 40" hose with check valve for an air-tight seal
- Furnished with four cap sizes to fit most standard containers
- Fastens directly onto can



Gallon-can fluid pump **138-1346** **13.99**

Hand Transfer Pump

- Ideal for transferring fluids from one container to another and for draining motor oil and other fluids such as motor oil, transmission fluid, and brake fluid
- Discharge capacity - one gallon per 8 strokes



Hand transfer pump **138-1344** **20.49**

Plastic Bucket Pump With Flex Hose And Non-Drip Nozzle

- Zinc-plated steel tube for transferring engine oil, gear oil, transmission fluid & automotive additives
- Drain-back nozzle prevents spills and accidents
- 5 gallon capacity



Bucket pump **138-1336** **38.99**

Grease Hoses

- High tensile, steel reinforced 3/16" neoprene hose
- Both ends have heavy duty brass, 1/8" NPT male thread fittings
- Works with model 1152 above



12" hose **138-1200** **3.49**
18" hose **138-1202** **3.49**

360° Swivel Grease Coupler

- For use with hand-operated grease guns only
- 45 degree angle gives easy access to most grease fittings
- 1/8" NPT, female inlet
- Zinc plated for maximum protection against corrosion



Grease coupler **138-1406** **10.99**

Grease Injector Needle

- For use with hand operated grease guns only
- Ideal for lubricating in very tight places like sealed bearings and universal joints
- 18 gauge x 1-1/2" long stainless steel needle
- Equipped with standard grease fitting



Injector needle **138-1416** **3.49**

Barrel Dollies

- Heavy duty construction for rugged use
- Baked enamel finish
- Ball bearing type swivel casters
- Comes complete with all hardware



138-1722

12" band. for 5 gal. **138-1718** **33.49**
14" band. for 16 gal. **138-1720** **36.99**
24" band. for 55 gal. **138-1722** **65.49**

Standard Grease Coupler

- For use with most hand-operated grease guns
- Fits all 1/8" NPT threads
- 6,000 PSI max pressure
- Built-in spring loaded ball check valve
- Zinc plated



Grease coupler **138-1400** **3.49**

Grease Gun Holder

- For use with standard grease and suction guns



Grease gun holder **138-1168** **5.99**

150 Piece Grease Fitting Assortment

Sizes: 1/4" 28 straight 20 pcs,1/4" 28 90 degree 5 pcs, 1/4" 28 45 degree 5 pcs, 6mm x 1 straight 10 pcs, 8mm x 1 straight 5 pcs, 10mm x 1 straight 5 pcs, 1/8" NPT straight 10 pcs, 1/8" NPT 90 degrees 5 pcs, 1/8" NPT 45 degrees 5 pcs.



233-W5215 **11.49**

LOCTITE®

Introducing Loctite's newest innovation- Thread treatment sticks.

The first solid form of threadlocking, thread sealing, and anti-seize products to embody the same reliable performance you've come to expect from Loctite. They're neat. They're clean. And they couldn't be easier to apply. Just remove the cap, wipe it on, replace the cap, and toss it in your pocket or toolbox

Thread Treatment Stick products add a new dimension to the Loctite line of industrial maintenance and repair adhesives, sealants, and lubricants. Because of their unique characteristics, Loctite Thread Treatment products are the perfect complement to Loctite's expansive line of liquid products.

- **Convenient: small enough to be "pocket friendly"**
- **No leaks, drips, or spills**
- **Keeps toolboxes, workbenches, and hands clean**
- **Solid formula: great for overhead use**
- **Functional for a full range of uses**



Thread Treatment Stick Kit	110-38725	41.49

Blue Threadlocker Stick



Medium strength, general-purpose thread locker ideal for all nut and bolt applications.

Red Threadlocker Stick



High strength threadlocking adhesive that prevents loosening of threaded fasteners.

PST Thread Sealant Stick



Formulated for sealing threads on tapered pipe threads and fittings.

Silver Anti-Seize Stick



A heavy-duty, temperature-resistant lubricant. Will not harden in extreme cold or heat.

Copper Anti-Seize Stick



An exclusive formula that suspends copper and graphite in a high quality grease to protect metal parts from rust, corrosion, galling, and seizing at temperatures up to 1800° F.

Blue threadlocker stick	110-37614	17.49
Red threadlocker stick	110-37700	15.49
PST thread sealant stick	110-37615	6.99
Silver anti-seize stick	110-37617	3.99
Copper anti-seize stick	110-37616	3.99

Loctite Threadlocker Medium Strength



Loctite Blue threadlocker is an all-purpose, medium strength threadlocker. Ideal for all nut and bolt applications 1/4" to 3/4". Locks and seals while preventing parts from loosening due to vibration.

Medium Strength	110-37418	4.99

RTV Silcone Blue Sensor-Safe Gasket Maker



Reproduces almost any cut gasket. Makes reliable "formed in place" gaskets that resist cracking, shrinking and migrating.
Suggested uses: Valve covers, oil pans, timing covers, water pumps, thermostat housings.

	110-37461	2.99

Hi-Tack Gasket Sealant Gasket Dressing



Fast-drying sealant dries to a highly tacky, non-brittle film that holds gaskets in place during assembly.
Suggested uses: Valve covers, fuel pumps, carbs, manifold gaskets

	110-37553	5.99

All-Purpose Spray Adhesive



Bonds to lightweight, porous and non-porous surfaces. Allows repositionable and permanent bonds. Dries clear and fast.
Suggested uses: Attaching upholstery cloth, carpeting, floor mats and insulation.

	110-30544	3.99

Trailer Jack Stand Grease



- Use to lubricate landing gear housing, retract tube and gearbox
- Specially formulated for lubricating king pins, bushings, slide ways and landing gear screws/nuts
- Corrosion- and water-resistant
- Extreme pressure and anti-wear protection

	110-1289249	7.49

Thread Sealant Brush Top Cap with PTFE



A non-hardening, solvent based, general purpose thread sealant with the added lubricity of PTFE for metal pipes. Won't shred like tape and allows easy disassembly. Resists common shop fluids.

	110-1533652	10.99

LocWeld Bonding Compound



A 15-minute, two-part adhesive and filler system that eliminates the need for welding or brazing. Once cured, it can be drilled, painted, sanded or filed. Over 3,000 psi shear strength on steel.
Suggested uses: Aluminum, steel, brass, bronze.

	110-37531	3.99

Super Glue Instant Adhesive



Super strong, super fast adhesive, bonds materials in seconds, including rubber, metal, plastic, glass and vinyl.
Suggested uses: Metal, laminated plastics, rubber

	110-37425	.99

Anti-Seize Silver Lubricant



Will not harden in extreme cold or heat. Use during assembly to prevent seizing, galling and corrosion.
Suggested uses: For easy removal of spark plugs, cylinder head and exhaust head bolts

	110-37566	9.49

Loctite 620 Bearing Mount High Temperature



A high temperature (450° F), high viscosity liquid retaining compound. Provides a shear strength of over 3,800 psi on steel. Locks and secures metal cylindrical assemblies up to .015" diameter clearance. Seals against leakage.
Suggested uses: Axle bearings, water and power steering pump pulleys.

	110-38652	16.99

Black Weatherstrip Adhesive



A professional black weatherstrip that blends with automotive weatherstripping for less clean-up. Withstands extreme temperatures and gasoline.
Suggested uses: Attaching lug nuts to wheels

	110-37532	4.49

Klean 'N Prime Activator 7649



A solvent-based primer. Use to speed the cure of all Loctite products and ensure proper cure on inactive metals.
Suggested uses: All nut and bolt applications

	110-37509	8.49

Wilwood Brake Fluid

- 570° dry boiling point
- 284° wet boiling point
- 12 oz. bottle
- 24 in a case



1 bottle 006-290-0633 6.65 ea.

ARGO Motul Brake Fluid

- 594° dry boiling point
- 421° wet boiling point
- 1.05 pint bottle
- 12 in a case



1 bottle 158-600C 20.49 ea.

Super 600 Brake Fluid

- Non synthetic DOT 4
- 600° dry boiling point
- 410° wet boiling point
- 16.9 oz. bottle
- 20 in a case
- Not for highway use



1 bottle 173-600 18.49 ea.

PRF Brake Fluid

- 608° dry boiling point
- 16.9 oz. bottle
- 20 in a case
- Meets DOT 4 specifications



1 bottle 173-1560-1608 24.49 ea.

Wilwood EXP 600 Plus Brake Fluid

- Designed for high heat
- Slow moisture affinity
- 626° dry boiling
- 417° wet boiling
- 16.9 oz. bottle
- 20 in a case
- Not for highway use



1 bottle 006-290-6209 18.32 ea.

PFC RH665 Brake Fluid

- 617° dry boiling point
- 383° wet boiling point guaranteed
- 16.9 oz. bottle
- 12 in a case
- DOT4



1 bottle 019-0250037 19.99 ea.

Brembo HTC 64T Brake Fluid

- High temperature brake fluid for extreme racing.
- 635° dry boiling point
- 16.9 oz. bottle
- 20 in a case

Brembo HTC 64T plus must not be used in Brake Systems containing magnesium parts.



1 bottle 196-64 30.99 ea.

Castrol SRF Brake Fluid

- 310° dry boiling point
- 270° wet boiling point
- Superior resistance to the effects of absorbed water
- 1 liter bottle



1 bottle 044-78115 79.99 ea.

Note: Due to the hazards of these products in this box extra fees will be applied to shipping charges

Hot Lap Tire Treatment

Absolutely undetectable. Guaranteed. Increases tire life up to 50%. One gallon treats tires for four racing weekends.



Gallon 171-7000TS 174.99

Fast Track

Great for qualifying, works on asphalt and dirt tires. 1 gallon is enough to treat 4 tires.



Gallon 044-7100 44.49

Hot Lap II Tire Treatment

Undetectable. Increases tire life up to 50%. One gallon treats tires for four racing weekends.



Gallon 171-6000TS2 63.49

HTX Brake Fluid

- Dry boiling point of 600° +
- Meets or exceeds D.O.T. 4 requirements
- Exceeds SAE J170, ISO 492 and FMV116 specifications
- Non-silicone fluid



042-6691903 16.99 ea.

Hot Lap Victory Lane Tire Treatment

Super quick for 50 laps. Dramatically improves qualifying. Excellent on short tracks. One gallon treats tires for about four racing weekends. Detectable.



Gallon 171-5000 73.49

Tire Cleaner

- Apply to footprint
- Cleans surface
- Opens pores



30 oz. 171-7050 22.99

Track Claw Tire Strengthener

Reduces laptime 2-5 tenths. Improves handling & tire life



Gallon 064-2995 71.49

HT Brake Fluid

- Dry boiling point 500° +
- Meets or exceeds D.O.T. 4 requirements
- Exceeds SAE J170, ISO 492 and FMV116 specifications
- Non-silicone fluid
- Eliminates brake fade



042-6691901 5.99 ea.

Winning Vision Window Cleaner

- Won't streak
- Anti-fog
- Anti-static
- Great for windshields, mirrors, and windows



18 oz. 152-421 5.99

Helmet Fresh

- Helmet fresh removes odors from your sweaty helmet



066-111 2.00

Vari-Clear

- Vari-Clear provides 24 hour fog free protection on all face shields, goggles, glasses, mirrors and glass. Just spray on and buff with soft cloth. 5 oz. can.



Anti-fog spray 076-507 15.99

Citrol Spray Degreaser

- Removes tire rubber & scuffs from race cars
- Cleans decal glue
- Does not remove paint
- Degreases and cleans engines & hands, etc.
- Non-hazardous



16 oz. 213-0266 11.49

Novus No. 1

- 1-Cleans all plastic without scratching
- 8 oz.



095-1 5.49

Novus No. 2

- 2-Removes fine scratches, haziness & abrasions
- 8 oz.



095-2 6.99

Novus No. 3

- 3-Removes heavy scratches & abrasions
- 8 oz.



095-3 8.49

SD-20 Foam Degreaser

Concentrated, synthetic all purpose cleaner and degreaser. Formulated without soap, free alkali, or ammonia. Mixes well with hot or cold, hard or soft water. Effective cleaning at high dilution with water. Provides fast cleaning of any washable surface.



20 oz. 108-652000 4.49

SoftKloth to Clean Your Windshield

- Soft, won't cause scratches



Bag of 40 096-4 11.99

Race Glaze - Polish

- Safe for use on paint, fiberglass, chrome and plastic surfaces



16 oz. 122-30 11.49

Spray Paints - 16oz.



Epoxy Plus Roll Bar Paint

Gloss Black 163-670 5.99

Satin Black 163-671 5.99

1200° - 1500° Flameproof Coatings

Flat Black 163-102 8.99

Flat Blue 163-110 6.99

1st Ayd - Brake and Metal Parts Cleaner

- Non-Chlorinated
- Low VOC



14 oz. 210-87A 2.25

Winning Vision Window Cleaner

- Won't streak
- Anti-fog
- Anti-static
- Great for windshields, mirrors, and windows



18 oz. 152-421 5.99

Shock Oil



Shock oil 5.0 quart 132-ACOIL50Q 24.49
Shock oil 2.5 quart 132-ACOIL25Q 24.49

Tap Ease Metal Cutting Lube Stick

- Extends tap life
- Works with all metals



194-00262-246 4.49

Shock Oil

- 1 quart
- 5.0 Weight



017-SF04 11.99

Tap Fluid

- Pint size
- Includes spout
- Makes your tap last longer



194-620-01201 19.49

Tire Crayon



194-060-37675 3.99 ea.

Rod End Racing Lubricant

- Cleans, protects & lubricates
- Forms a tack-free grease coating
- Heat resistant to 400°F
- Ideal for all types of racing
- Non-flammable



152-162 8.99

Air Filter Oil and Cleaner

Keep your filters in like-new condition for a million miles.



Oil 12.5 oz 030-0516 6.99
Cleaner 32 oz 030-0621 9.49

Tire Lettermate



150-1920 6.49 ea.

Moly Paste Assembly Lube

- 4 oz.



011-35000 13.99

Penetro 90

- Universal spray lubricant
- Rust remover and anti-oxidant
- Works better than WD-40 type products
- 13 oz.



213-0190 10.49

Tire Pen



150-1925 3.49 ea.

Aluminum Repair Kit

- 600° Solder kit
- Includes 12 alum. rods and 1 jar of flux



186-171-5 33.49

Fast Forward Gas Treatment

- 16 oz.
- Can be added to either gas or alcohol
- Adds oxygents to the fuel



171-1616 26.49

Silver Metallic Tire Marker



279-39100 2.99 ea.

Cotton Gloves



- Great for everyday use
- Costs .83¢ a pair

12 pr. **119-8401** **9.99**

Latex Gloves



- Approx. 100 gloves per box
- Excellent sensitivity
- Beaded cuff
- Lightly Powdered

Med.	**154-6502**	**2.99**
Large	**154-6503**	**2.99**
XL	**154-6504**	**2.99**

Flexible Mechanical Fingers



- Provides a protective barrier against dirt, grime, oil, chemicals and solvents
- Textured fingertips for better grip
- Comfortable fit and feel
- Powder/latex free
- Use for food processing, janitorial, painting, maintenance and light shop work
- 100 Gloves per box
- 3.5 mil

Medium	**233-W89011**	**11.99**
Large	**233-W89012**	**11.99**
Extra-Large	**233-W89013**	**11.99**

Heavy Duty Funnels



- 10" OAL height
- 8" top I.D.
- Includes screen 155-9000-7

155-90080 **6.99**

Anti Monkey Butt Powder



- Sweat absorber and friction reducer
- Reduces body rash

232-0017 **5.49**

Gear Lube Pump



- Molded Plastic
- Iron Pump
- Filtered Hose
- Hex for Drill Drive
- Hex for Hand Drive
- 15 1/2" x 7" Deep

195-190 **165.49**

Replacement Funnel Filter



- Fits: 155-90080
- Gold mesh 100 grit (fine)

155-9000-7 **3.99**

Scrubs Towels In a Tub



- Waterless hand cleaner

152-42272 **14.99**

5-Quart Container



- Raised measurements molded on side: Quarts & Liters
- Spout length 13"
- Diameter 7"

155-94240 **8.49**

4-Quart Funnel with Screen



- Inside dimensions 10" x 6 1/2"
- Spout ID 1"
- Spout length 4"
- Overall Height 12"

155-32019 **13.99**

Deluxe Rubber Siphon Hose



- All purpose
- Oil and gas resistant
- Deluxe model

233-W1144 **5.49**

Flexible Spout/ All-Purpose Funnel



- Made of a thermoplastic elastomer
- Fits gallon, quart, and most pint containers

155-32157 **1.99**

Oil Draining System



- Save money by using every last drop of oil
- Sits on workbench or mounts to wall

155-32947 **11.49**

Scott Shop Towels



- 200 count 10" x 13"

200 count **146-200** **11.49**

7 Quart Plastic Drain Pan

- Molded handles and pour spout
- Chemical and solvent resistant, won't rust or corrode



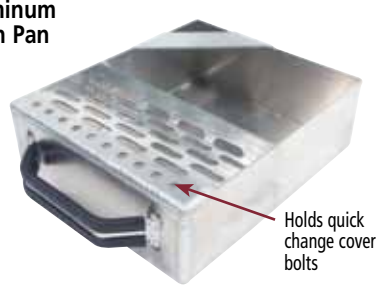
13 1/2" x 11" x 4" **233-W4070** **3.49**

3-1/2 Gallon Galvanized Drain Pan



16" Diameter **233-W54280** **9.49**

Aluminum Drain Pan



Pan **156-09003** **38.99**

Chassis Setup for the Dirt Modified DVD

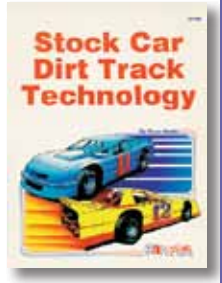
This Video shows you how to setup your I.M.C.A. modified so that when you get to the track you will be fast right off the trailer! Covers: The importance of ride height, scale use, weight distribution & balance, setting cross weight, springs & shocks, front end alignment, bump steer, & more. DVD format.



149-V184 62.49

Stock Car Dirt Track Technology

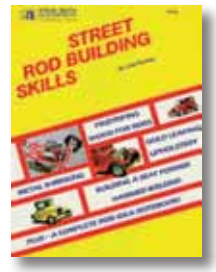
Practical information you can use to make your car faster, more reliable and more competitive. Easy to read and understand. Over 300 photos and illustrations, 144 pages. Useful for every class of stock car, from hobby stock to sportsman to late models.



149-S196 28.49

Street Rod Building Skills

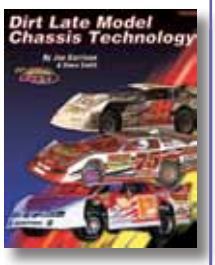
This book will make you a real street rod craftsman! Details, methods and procedures long guarded by the "old timers" of the business. Contains details on such subjects as metal shrinking, hammer welding, working with wood for rods, upholstery and button tufting, how to do engine-turned gold leafing, pinstriping, and more.



149-S132 14.99

Dirt Late Model Chassis Technology

Written by Joe Garrison of GRT Race Cars & Steve Smith. A complete guide to setting up and adjusting the Dirt Late Model and 4-link suspension.



149-S298 28.49

Building the I.M.C.A. Modified DVD

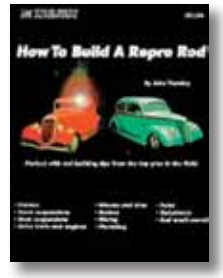
Build a complete I.M.C.A. modified from the ground up, from start to finish. Includes many construction tips to save you time. This video covers: Properly bending tubing, chassis construction, 3 different rear suspensions, mounting the seat, gauges, & hanging the body. DVD format.



149-V181 45.99

How To Build A Repro Rod

An engrossing book which gives you all the skills and tools to tackle the challenge and problems of building a reproduction street rod. Includes information on: Frames, front & rear suspension, drive train & engines, cooling, wheels & tires, brakes, body, wiring, plumbing, paint, & upholstery. The complete proven plan for building a rod!



149-S134 10.99

Metal Fabricator's Handbook

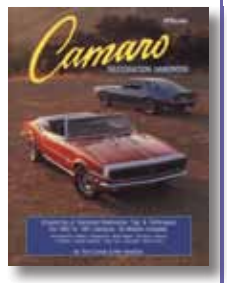
By Ron Fournier. Shows you how to do metal work like a pro. Covers all tools and techniques you need to form and join metal, whether it's tubing or sheet. Illustrates MIG, TIG, arc and gas welding. 173 pages.



057-709 18.49

Camaro Restoration Handbook

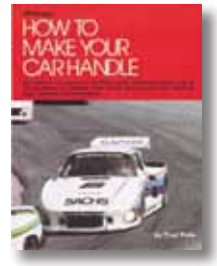
Covers the restoration processes for First (1967-1969) and Second (1970-1981) Generation Chevrolet Camaros. Information on disassembling all exterior sheet metal; reconditioning and repairing rust, sun damage, glass, wiring, and convertible tops is also included with over 500 photos and illustrations.



057-758 20.49

How to Make Your Car Handle

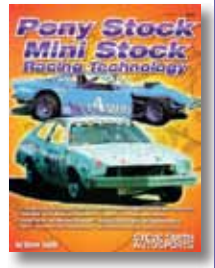
To make your car handle, design a suspension system, or just learn about chassis, you'll find what you need here. Basic suspension theory is thoroughly covered: roll center, roll axis, camber change, bump steer, anti-dive, ride rate, ride balance and more.



057-46 20.49

Pony Stock/Mini Stock

Includes: Complete high-performance build-up of the Ford 2300 cc engine, fabricating and prepping a Pinto chassis, scaling and adjusting the weight, detailed chassis setup specifications, front suspension with proper geometry, rear suspension and driveline, For dirt and paved tracks.



149-S258 28.49

Door Slammer Chassis

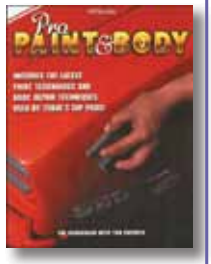
Absolutely the best book ever written on drag racing sedan chassis tuning. Covers: Weight transfer & torque loading, gearing, chassis structure, tuning with shocks & springs, front suspension systems & tuning, rear suspension systems & tuning, parachutes, brakes, tire technology, testing. 188 pages.



149-S205 37.49

Pro Paint & Body Handbook

This manual is a complete resource guide that covers the entire spectrum of automotive paint and body, including the latest technology in paint and paint equipment, and body repair techniques.



057-1394 20.49

Baja Bugs & Buggies

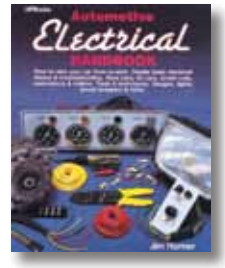
Veteran off-road racer, Jeff Hibbard, details the do's and don'ts of off-road preparation. Whether you build your car for recreation or full-race, this book has a plan for you. Avoid building a cosmetic off-road car. Learn what breaks and how to prevent it from breaking. Learn how to spend your off-road dollars wisely.



057-60 18.49

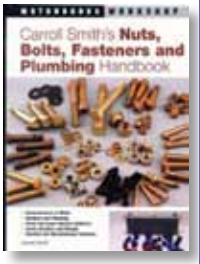
Automotive Electrical Handbook

Whether your car is a restoration project, race car, kit car, trailer or street rod, don't be intimidated; wire it yourself. Author Jim Horner shares his years of experience and cuts through the technical jargon to show you how.



057-387 20.49

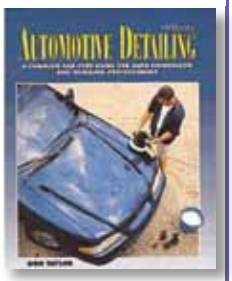
Nuts, Bolts, Fasteners and Plumbing Handbook



This is the most complete guide to hardware for race and street cars. How to choose and use hardware and plumbing, rivets and quick release fasteners, how to engineer joints, brackets and mounts, what each bolt, fastener, and plumbing piece is, where to use it and where not to use it.

149-S177 **31.49**

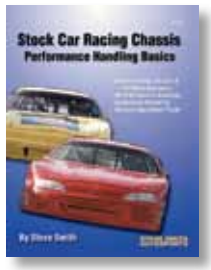
Automotive Detailing



A Complete Car Care Guide for Auto Enthusiasts and Detailing Professionals. Fully illustrated chapters cover how to detail for show competition, the latest detailing technology, products and equipment, setting up a detailing business, and more.

057-1288 **18.49**

Stock Car Chassis Performance



This book helps the racer understand the fundamentals of race car setup and suspension function to make chassis tuning easier. It also includes an overview of the chassis adjustment tools available to change a car's handling balance: stagger, spring rates, shocks, cross weight, tire pressure, toe-out, brake bias, and wheel offset.

149-S301 **15.99**

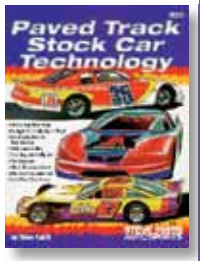
Holley Carburetor Handbook



Explains the basics of fuel inlet, idle, main metering, power, accelerator pump, secondary and choke systems, and how to choose a carb based on engine size. Gives modifications and tuning & performance tips. Also includes disassembly and repair section. 80 pages.

057-473 **11.99**

Paved Track Stock Car Tech



A complete informative guide to preparing a stock car for paved track competition. Practical information you can use to make your car faster, more reliable, & more competitive. Full of bold graphics & drawings, along with over 300 photos & illustrations. Useful for every class of paved stock car. 176 pages.

149-S239 **28.49**

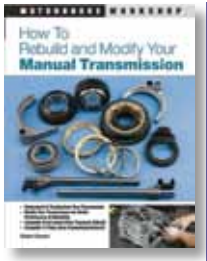
Paved Track Big Bar Soft Spring Setups



The complete story on how this new emerging technology works. Get more grip and harder acceleration with the BBSS setup. This is a 24-page, 8 ½ x 11 book that focuses only on this advanced technology, with tips on how to make it work for your car and track.

149-S295 **12.49**

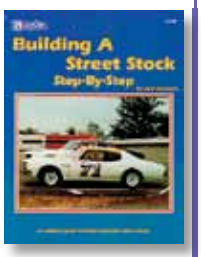
How to Rebuild and Modify Your Manual Transmission



This resource explains how to rebuild and modify transmissions from both rear- and front-wheel-drive cars. It explains the principles behind the workings of all manual transmissions, and helps readers understand what they need to do and know to rebuild their own transmissions.

249-138665 **18.49**

Building a Street Stock



Step-by-step information from buying the car and roll cage kit to mounting the cage, stripping the car, preparation tips, front and rear suspension modifications, adjusting the handling within street stock rules, at-the-track setup, and mounting seats, gauges, linkages, etc. A complete guide for the entry level street stock class.

149-S144 **16.99**

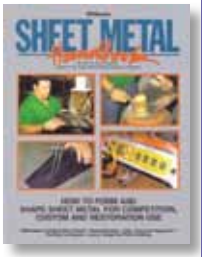
Street Stock Chassis Set-Up and Adjustment DVD



Provides essential building and set-up information for the entry level racer. Covers: Basic chassis design & fabrication tips, complete suspension set-up, selecting springs and shocks, front end alignment, scaling the car, setting stagger, and more. DVD format.

149-V191 **37.49**

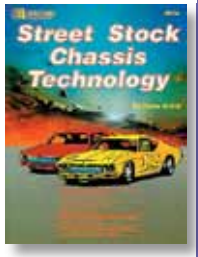
Sheet Metal Handbook



One of Ron and Sue Fournier's books. Transform a sheet of aluminum into an attractive hood scoop. Or design and make your own aluminum wheel tubs, floorpan and dashboard. Or design and build your own body panels, manifolds, brackets and fuel tanks. These are a few of the many tips explained in this comprehensive book. 141 pages.

057-575 **20.49**

Street Stock Chassis Technology



Everything you need to know to build, set-up and race a Street Stock competitively. Includes: Performance handling basics, chassis & roll cage fabrication, front suspension alignment, changing the roll center and camber curve, rear suspensions, springs and shocks, tires, stagger, gearing, basic chassis set-up, & weight adjustments.

149-S192 **28.49**

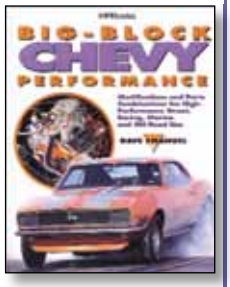
Paved Track Late Model Chassis DVD



For any type of late model or sportsman car on a paved track - stock front clip or fabricated front, coil spring or coil-over. Shows you detailed step-by-step chassis setup, squaring the suspension and setting angles, scaling the car and setting cross weight, camber, caster and toe.

149-V279 **37.49**

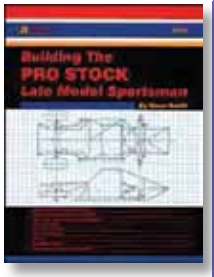
Big-Block Chevy Performance



By Dave Emanual. A reference guide on how to increase the power of big-block Chevy engines.

057-1216 **18.49**

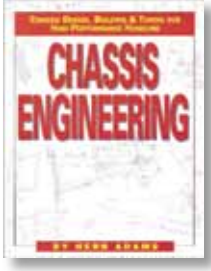
Building Late Model Sportsman



By Steve Smith A complete step-by-step build up of a low cost chassis and car for the pro stock/sportsman rules. Uses a 1970-81 stock Camaro front stub with a fabricated perimeter frame. Steve Smith designed the chassis and furnishes blueprints in the book for building it. Full of helpful tips and professional tricks.

149-S157 **23.49**

Chassis Engineering for High Performance Cars

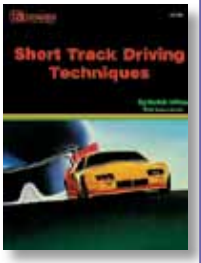


Topics include: Center of gravity, roll center, tire technology, front and rear suspensions, brakes, shocks, springs, and chassis design

057-1055 **20.49**

Short Track Driving Techniques

Tips, tricks and advice from short track master Butch Miller, 3-time ASA champ. Includes: basic competition driving, learning a new track, tips for driving traffic, developing a smooth and consistent style, improving lap times, developing a winning attitude, defensive driving tactics, offensive driving techniques.



149-S165 **16.99**

Auto Math Handbook

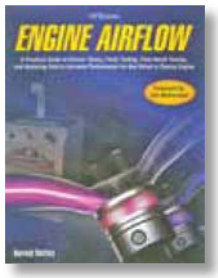
This book illustrates the mathematical calculations important to the automotive enthusiast, and includes explanations, application, calculation and examples of combustion chamber volume, horsepower, torque, displacement, final drive ratio and volumetric efficiency.



057-1020 **20.49**

Engine Airflow Handbook

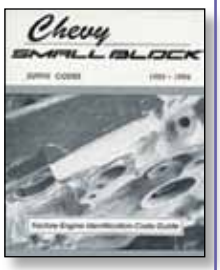
This handbook includes basic discussion on the science of engine airflow and relationships, how flowbenches work, testing individual engine components, how to analyze the data, calibration issues, intake and exhaust tuning, engine formulas, and putting it all together for maximum performance.



057-1537 **20.49**

Chevy Small Block Suffix Codes Guide

With this guide you will be able to decode all Chevy small block V8s. From the suffix code stamped on the front deck of the block, you will know the original car the block was installed in, the cubic inches, the horsepower, the transmission, intake and other options. 304 pages.



149-S233 **25.49**

Chevy Small Block Part & Casting Number Guide

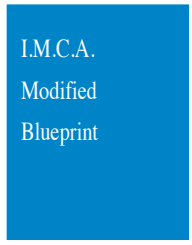
Brand New Third Edition - hundreds of numbers added. A complete reference & identification guide of casting numbers & part numbers. Covers all small block heads, blocks, intake & exhaust manifolds from 1955 to 1999. Listed by part, group & casting number. Book is pocket sized so you can take it with you.



149-S208 **18.99**

I.M.C.A. Modified Blueprint

How to build a complete I.M.C.A. modified chassis and cage. Uses a 1978 and later GM intermediate frame. Front end details correct bump steer and camber change curves, and specifies which parts to use. Includes plans for coil/monoleaf, leaf springs and 3-point rear suspensions.



149-B600 **16.99**

Performance Welding Handbook

This complete guide helps a fabricator select the proper equipment, prepare jigs, and effectively weld 4130 steel, stainless steel, aluminum, and magnesium. It also covers plasma cutting, the technique used extensively on Monster Garage that has revolutionized metal working.



249-139436 **18.49**

Practical Engine Swapping

EVERYTHING you need to know about installing an engine from one vehicle into another. Covers every problem, such as: Will it fit?, buying hardware, buying an engine, steering and suspension alterations, cooling problems, clutch, throttle & shifter linkage, driveshafts, & much more.



149-S111 **14.99**

Karting Tools & Tips

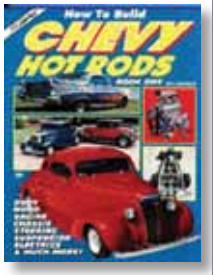
Contains over 125 karting related tools and ideas to save you time and money. Includes setup and preparation tips, shortcut diagnosis of problems, chassis fine-tuning adjustments, engine prep tips. How to build your own tools including tire bead breaker, surface plate, wheel alignment tool, chain breaker, piston stop, and many others.



149-S255 **21.49**

How to Build Chevy Hot Rods (Book One)

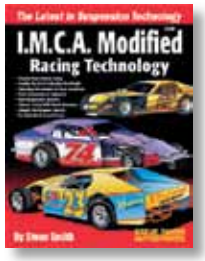
There has never been a building manual devoted exclusively to Chevy hot rods, particularly nothing that deals with 1954 and older cars. This book does all that, with over 200 pages crammed with how-to's and examples of both backyard and pro shop projects.



149-S423 **31.49**

IMCA Modified Racing Technology

Everything you need to know to build, set-up and race a modified-style car. Includes front suspension system refinements, getting the proper roll center and camber curve, setting bump steer, all rear suspension systems,complete chassis set-ups for both dirt and paved cars, and much more.



149-S280 **28.49**

Kart Chassis Setup Technology

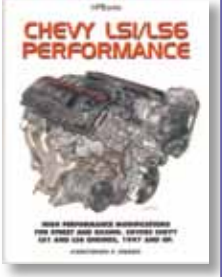
Gives you comprehensive details on chassis setup and teaches you the easiest and best way to prepare your kart for competition. Whether you race 2 cycle or 4, sprint or oval, asphalt or dirt, this book will help you maximize your kart's handling and performance.



149-S287 **23.49**

Chevy LS1/LS6 Performance

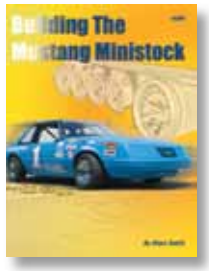
RPO LS1 is GM-speak for the Generation III, 5.7L SFI engine, the latest V8 from Chevrolet. The evolutionary LS6 has taken performance a step further with enhanced cylinder heads and other features that allow it to make even more power.



057-1407 **18.49**

Building the Mustang Ministock

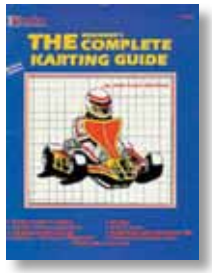
Step-by-step build-up of the Mustang. Includes:Finding a suitable car. Stripping the car. Installing a roll cage. Working with a unibody chassis. Designing the front suspension geometry. Working with the stock 4-point rear suspension and coil springs. Complete chassis setup and alignment. For dirt and paved tracks.



149-S289 **28.49**

The Complete Karting Guide

The complete guide to kart racing, for every class from beginner to enduro. Contains: buying a kart and equipment, setting up a kart, tires, weight distribution, tire readings, plug reading, exhaust tuning, gearing, aerodynamics, engine care, competition tips.



149-S140 **20.99**

Roll Center Geometry Software

Racers have discovered that the roll center location is the most important aspect of the front a stock car. Use this software to easily find your front roll center in both static and dynamic location. This roll center software program also features the tools that will allow you to quickly re-design your own chassis for optimum racing performance. This program is the Absolute Easiest To Use Ever.



305-2001 **120.99**

Intro To Karting Video

Full of tips from a many time national kart champion to get the beginner up and running. Tips on required safety and pit equipment, safety check on the kart, tech check at the track, carburetor adjustment, basic chassis adjustments and handling tips.



149-V185 **35.99**

Race Car Simulator-2

This program shows the effect of a chassis change and why the handling changes You specify spring rates, anti-roll bars, corner weights, roll center heights, brake balance, and even aerodynamic forces. It calculates dynamic weight transfer and shows how the car will handle in the middle of a turn, and at corner entry and exit. Comes with complete instruction book.



149-C247 **181.49**

Dirt and Asphalt Set-Up Software

This revolutionary, Chassis R&D patented Windows software Program will help you to setup your asphalt race car up for maximum performance and make all four tires work. The method used in this program is unique because it gives you the answers you need in order to make the correct decisions about your chassis setup. No more Trial and Error, setup your car on your computer Before you go to the race track.



305-2002 **142.99**

KartCalc 3 Oval

This program records and saves complete baseline setup, scaling data, practice and race session notes and tire temperatures. This program calculates: Nose weight, left weight, cross weight, weight transfer dynamics, vertical center of gravity, horizontal CG location. Windows format on CD-ROM.



149-C299 **49.95**

TirePro Computer Program

TirePro, the computerized tire temperature analysis system. It quickly and easily performs a detailed analysis of your temperature data, providing information on: Tire pressure, wheel camber, weight jacking, and handling, Comes with a complete instruction book on CD. Windows format, on CD-ROM



149-C178 **74.99**

Advanced Race Car Chassis Technology

We are proud to announce our new Chassis Setup book. This book is the direct result of over six years of research and development. It is exactly what you need to know to setup a winning stock car for Dirt or Asphalt racing.



305-2003 **20.99**

KartCalc 3 Sprint

The Sprint version of KartCalc is designed specifically for use with karts experiencing both leftward and rightward weight transfer. It identifies handling problems specific to sprint racing and provides setup suggestions to make the kart faster. Suggests setup changes to make the kart faster.



149-C306 **49.95**

Chassis Set-Up with Tire Temperatures Video

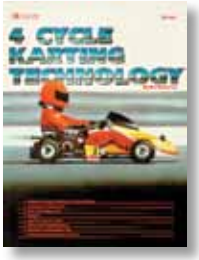
Tire Temperature gives you "fingerprints" of how a chassis is utilizing traction at each tire. This Video shows you how to use those temperature patterns to analyze chassis problems and improve lap times. 45 minutes.



149-V232 **20.99**

4-Cycle Karting Technology

Includes: Briggs and Stratton engine building & blueprinting, fuel systems, carb jetting and fine tuning, camshafts, ignition systems, gear ratios, aerodynamics, using twin engines, handling and adjustment, front end alignment, tire stagger, competition driving tips, and much more. Hundreds of tips and tricks to make a kart run faster and live longer.



149-S163 **20.99**

Winning Kart Engine Maintenance Video

Ron explains the 3 different 2-stroke engine groups (piston port, reed and rotary) and the maintenance of each. Includes: complete rebuild of a Yamaha, Walbro and Tillitson carburetors, rebuilding a motor, checking deck clearance and CCs, and engine break-in procedures.



149-V186 **35.99**

Computerized Chassis Setup

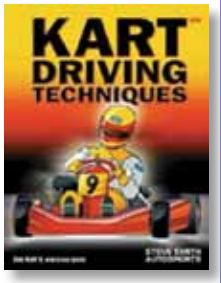
It calculates proper spring, shock and anti-roll bar rates for your car and track, correct left weight, rear weight and cross weight, front roll center height, CGH, minimum tire stagger, proper final gear ratio, ballast weight placement, spring rate of a coil spring, leaf spring and anti-roll bar, required spring rate for a fifth-coil, and roll couple distribution. Windows format on CD-ROM.



149-C155 **129.99**

Kart Driving Techniques

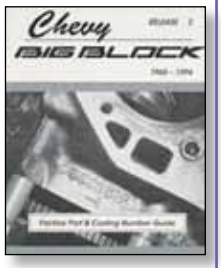
A world-class driver and instructor teaches you the fundamentals of going fast in any type of kart. Includes: understanding kart cornering dynamics, how to learn the proper line, prioritizing a track, learning braking finesse, how to master trail braking, techniques that give any racer that extra edge.



149-S274 **20.99**

Chevy Big Block Part & Casting Number Guide

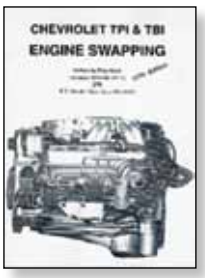
2nd Revised Edition A complete reference and identification guide of casting numbers and part numbers. Covers all big block heads, blocks, intake & exhaust manifolds from 1965 to 1999. Listed by group, part & casting number. Book is pocket sized so you can take it with you.



149-S209 **18.99**

Chevrolet TPI & TBI Engine Swapping

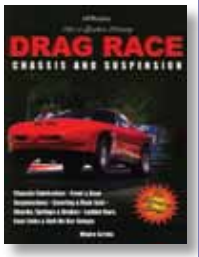
All the details on installing Chevy tuned port & throttle body injected engines into older, non-injected vehicles. Includes: Electrical & using factory wiring harness, fuel systems, transmissions, emissions, doing a TPI/TBI swap the right way, and much more.



149-S195 **31.49**

Drag Race Chassis & Suspension

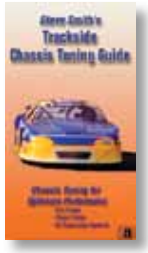
A comprehensive guide to help you hook up. Inside you'll find detailed information and photos on basic chassis design, how to set ride height, tubing construction, standard axle housings, choosing gear ratios, transmission choices, bolt-on traction bars, and so much more!



057-1462 **20.49**

Steve Smith's Trackside Chassis Tuning Guide

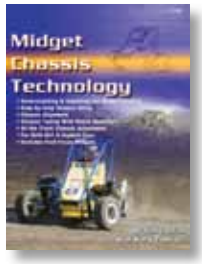
This handy booklet is a concise, indexed guide to analyzing and correcting handling problems for oval track race cars. Section A is organized by problem with proven solutions. Section B tells what will happen if you make specific changes. Almost every solution to every chassis tuning problem is contained. This book is toolbox-sized at 3.5"x7.5". For all oval track applications, both paved and dirt tracks.



149-S283 **15.99**

Midget Chassis Technology

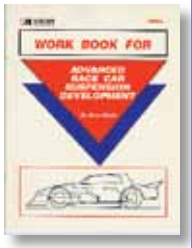
A brand new book for both dirt and asphalt midgets. Includes: Complete chassis setup & alignment, suspension systems, coil-overs & torsion bars, chassis tuning with shock absorbers, tires – selection, grooving, reading, scaling & weight distribution, adjusting the chassis to track conditions, identifying & solving handling problems. Includes Ford Focus midgets as well.



149-S296 **28.49**

Workbook For Advanced Race Car Suspension

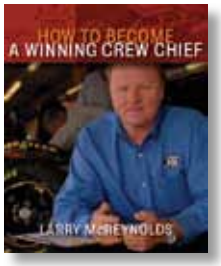
The Workbook extracts all formulas presented in the parent book and treats them in a point-by-point manner to follow as examples of a complete chassis analysis. Includes updated material. An indispensable guide.



149-WB5 **12.49**

How To Become A Winning Crew Chief

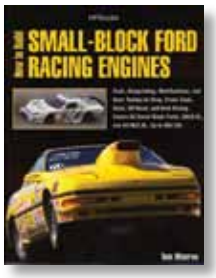
McReynolds gained fame as a winning crew chief for Dale Earnhardt, Davey Allison, Ernie Irvan, Dale Jarret, and several other top drivers. He understands short track race car setup technology. It's information that I had to get the hard way, which took years to obtain." -Larry McReynolds



149-S303 **31.49**

How To Build Small-Block Ford Racing Engines

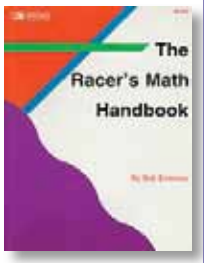
Ford expert Tom Monroe, takes you step by step through the entire process of building a small-block engine for competition using current technology. You'll find in this manual the performance parts, techniques, and procedures from today's top racing engine builders to get you to the winner's circle.



057-1536 **20.49**

The Racer's Math Handbook

Explains: Use of basic formulas, rules of algebra, basic geometry, transmission and rear end math, engine formulas Also included is an easy-to-use computer program (Windows format) that has every formula in the book & more.



149-S193C **28.49**

How to Run a Successful Race Team

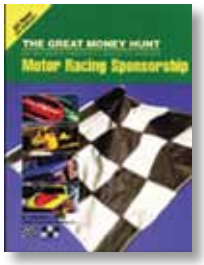
This book is full of information on what it takes to run a successful race team. It covers key topics such as team organization and structure, budgeting and finance, raising money, team management. A must for team owners, crew members, drivers, and responsible individuals within the race team.



149-S265 **16.99**

The Great Money Hunt

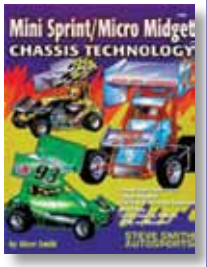
This is a sponsorship campaign strategy book with proposals, justifications and correspondence. How to find prospects, build strategies, sell and fulfill sponsor's marketing needs, and more. A detailed and comprehensive sponsorship guide with marketing strategies and programs.



149-S200 **87.49**

Mini Sprint/Micro Midget Chassis Technology

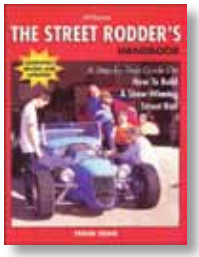
Includes: complete chassis setup, alignment and blocking, chain drive systems, gearing, front and rear suspension systems, tires and wheels, identifying and solving handling problems. For all 125, 250 and 600 micros, and 1000 to 1200 minisprints. Full of photos and drawings.



149-S286 **28.49**

The Street Rodder's Handbook

Include all-new information on how to choose the right street rod and outfit it with the right components. Should you go with a big- or small-block engine? Fuel injection or carburetion? Coil-over or solid axle leaf springs? These and many other questions are answered in 24 detailed chapters.



057-1409 **18.49**

Prepare To Win

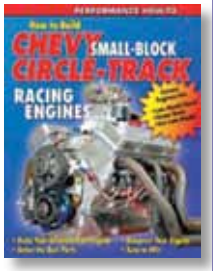
Basic race car preparation. Covers fasteners, plumbing, welding and reinforcement, braking system, clutch, suspension alignment, wheels and tires, electrics, fuel cells, care and tuning of the racing engine, paint and paperwork.



149-S147 **31.49**

How to Build Chevy Small Block Circle Track Racing Engines

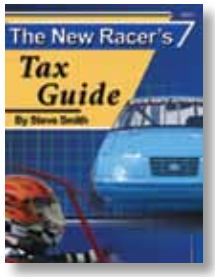
Build the ultimate engine for Street Stock, Late Model Stock and Dirt Late Model classes. Covers block prep and machining, short block assembly, cylinder heads and valvetrain, and then a full chapter each on engine building for a Street Stock, a NASCAR Late Model, and a Dirt Late Model.



149-S311 **31.49**

The New Racer's Tax Guide

Tells you how to LEGALLY subtract your racing costs from your income tax by running your operation as a business. Step-by-step, how to do everything correctly. Includes a complete discussion of racers' Tax Court cases. An alternate form of funding your racing. Read this book NOW and start saving.



149-S217 **18.99**

Engineer To Win

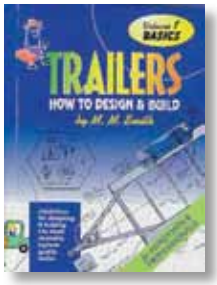
Includes a thorough analysis of: metallurgy, metal fatigue, general materials technology. Details specific components & activities such as: Heat treating, stress relieving, welding & bonding, ground effects & aerodynamics, springs & shocks, load transfer & suspension geometry, the gearbox & final drive, tools & tips.



149-S137 **31.49**

Trailers - How To Design & Build

All the tricks of the trade for building an open, flat bed race car trailer. Details on suspension and components, materials, all phases of construction, braking systems, couplers, electrical, design and fabrication, accessories.



149-S203 **31.49**

Sheet Metal Fabrication

Eddie Paul is a master at sheet metal fabrication, and in this book he gives readers the means to mold their own sheet metal creations, whatever the odds. Paul's engagingly written book talks about the necessary tools and how to use them; how to choose, prepare and work with the right material.



249-144207 **18.49**

Street Rodding Tips and Techniques

How to build and maintain a show-winning street rod. A collection of brief, informative technical tips that cover the entire range of building and maintaining street rods. Includes tips on every aspect of the mechanicals, exterior, and interior.



057-1515 **18.49**

The Racer's Guide To Fabricating Shop Equipment

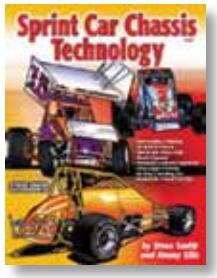
Cut your cost of racing! Build your own fabrication and repair equipment. How to build: rotating chassis fabrication stand, engine hoist, sheet metal brake, and motorized flame cutter. Full assembly instructions, materials list, and fully illustrated step-by-step directions for easy building.



149-S145 **18.99**

Sprint Car Chassis Technology

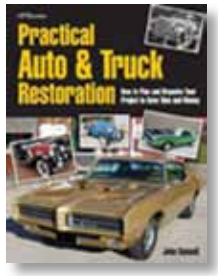
Information for understanding and adjusting the sprint car chassis. Includes: complete suspension information for both torsion bar and coil-over cars, step-by-step chassis set-up and alignment: squaring, blocking, & bird cage timing, choosing shocks and using shocks for chassis fine-tuning. For all dirt and pavement cars.



149-S282 **18.49**

Practical Auto & Truck Restoration

Today's restorer has a wealth of resources available that didn't exist just a few years ago. It is no longer necessary or feasible to perform every step of a ground-up restoration yourself. Knowing how to properly plan, organize and execute a restoration can save both time and money.



057-1547 **20.49**

Get Sponsored!

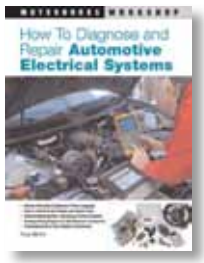
How to create a sponsorship program and proposal with a 7-step approach. Finding prospects and getting in the door, designing and writing a program, sample correspondence, contract agreements. Detailed and comprehensive. 176 pages and easy to use. If you are serious about getting sponsored, you NEED this book!



149-S260 **74.99**

How to Diagnose and Repair Automotive Electrical Systems

This book details the various tools, such as multimeters and test lights, that can be used to evaluate and troubleshoot any vehicle's electrical system. Several hands-on projects take readers on a guided tour of their vehicle's electrical system and demonstrate how to fix specific problems.



249-138716 **23.49**

Street Turbocharging

Street Turbocharging offers equal parts theory and practical hands-on advice, with step-by-step procedures and techniques explained in layman's terms, and illustrated with nearly 500 photos and technical drawings. Designing, building and testing turbocharged engines has never been easier.



057-1488 **20.49**

Tune To Win

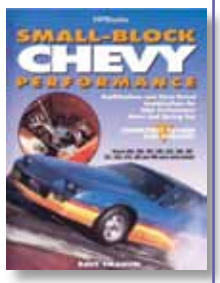
Covers the chassis tuning and development of the race car: vehicle dynamics, the racing tire, weight and load transfer, suspension geometry, rate control, springs and shocks, external and internal aerodynamics, stability and response, and more.



149-S148 **31.49**

Small-Block Chevy Performance

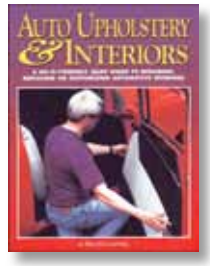
A revised and updated edition of the classic guide. Includes new information on power-producing parts, tips and techniques. There are new sections on short-block preparation and modifications, and the Vortec, LT1 and LT4 engines.



057-1253 **18.49**

Auto Upholstery & Interiors

Automotive upholstery is easy if you know the secrets of how to do professional quality work at home. There is no need to sew or buy an expensive industrial sewing machine because skilled technicians do the sewing for you. Upholstery kits and do-it-yourself products are available for a wide variety of cars and trucks.



057-1265 **18.49**

Drive to Win

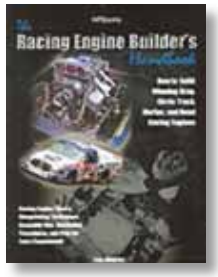
This is unlike previous driving books. It is written from the racing engineer's point of view. This insightful book is distilled from Carroll Smith's 40 years of professional racing experience. And his unique style provides very entertaining reading. A no-nonsense practical guide to racing facts of life.



149-S242 **31.49**

Racing Engine Builders Handbook

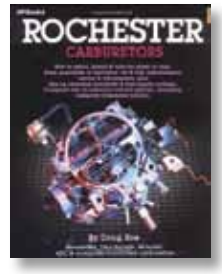
The ultimate engine builder's companion. This is a complete guide to building racing engines, focusing on tips and techniques that will help an engine builder build a motor for any application: drag racing, circle track, road racing, or boats.



057-1492 **20.49**

Rochester Carburetors

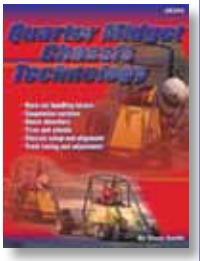
Here's the definitive book on selecting, installing, tuning and modifying conventional and electronic Rochesters. Explains basic carburetion theory, service and performance techniques for conventional Rochesters. Also details design, operation and performance modifications of current microcomputer-controlled models.



057-14 **20.49**

Quarter Midget Chassis Technology

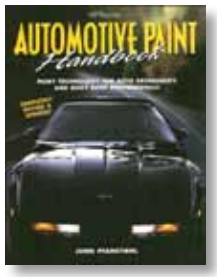
A complete chassis tuning and setup guide for quarter midgets. Chapters include: race car handling basics, suspension systems, shock absorbers, tires and wheels, chassis setup and alignment, track tuning and adjustment. Includes a complete guide to understanding and adjusting handling problems.



149-S294 **28.49**

Automotive Paint Handbook

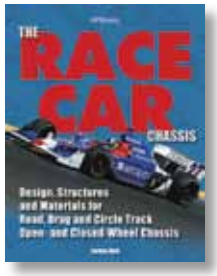
The Automotive Paint Handbook is a comprehensive resource that covers the entire field of automotive paint technology, from types of paint and how to perform a complete paint job, to advanced OEM factory paint techniques, paint care and inspection.



057-1291 **18.49**

The Race Car Chassis

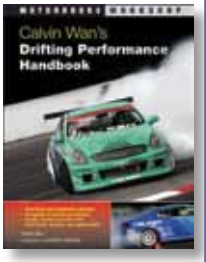
This invaluable handbook on the structural design and science behind the race car chassis includes sections on materials and structures, structural loads, a brief overview of suspension and chassis design, multi-tube and space frame chassis, joining ferrous metals, stressed skin construction, and joining light alloys.



057-1540 **18.49**

Calvin Wan's Drifting Performance Handbook

This is the first how-to book to focus on both how to properly prepare a car to compete in drifting events, and how to drive it effectively in those events. Written by one of the original American drifters, it expertly covers car preparation, driving techniques, competition rules, and much more.



249-144202 **18.49**

Open Wheel Rear Suspension Geometry Analyzer

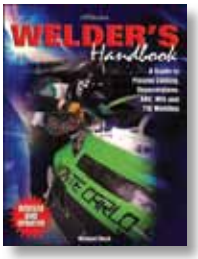
A new program for analyzing rear suspension geometry for any type of open wheel car - sprint, midget, TQ, mini sprint, micro midget or quarter midget. It analyzes dynamic axle steer caused by chassis roll & pitch, bearing carrier rotation/indexing, and static and dynamic anti-squat. Improve traction and handling by optimizing anti-squat properties. This software requires Microsoft Excel (not included) on your computer to operate.



149-C302 **99.95**

Welder's Handbook

Learn to weld like a top professional with HPBooks' bestselling Welder's Handbook. Since the first edition in 1985, thousands of automotive and aviation engineers, enthusiasts, students, racers, mechanics, and craftsmen have relied on the welding techniques and tips from certified master weldor Richard Finch.



057-1513 **18.49**

How to Hotrod Small-Block Chevys

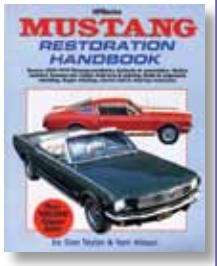
Take the guesswork out of building a high-performance small-block Chevy! This book covers all Chevrolet small-block engines from 265 through 400 CID. No-nonsense information on performance parts and building techniques are presented and myths are disproven with data from real-world experience. Softbound, 192 pages.



057-8 **18.49**

Mustang Restoration Handbook

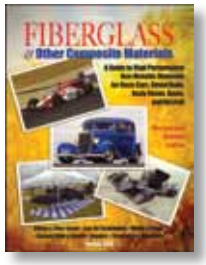
Ground up or section by section, this guide will show you how to restore your 1965-70 Mustang to like-new condition. Packed with dozens of identification charts and more than 450 photos and drawings. the guide covers year-by-year equipment changes and disassembly and assembly. A Mustang suppliers list is a bonus.



057-29 **20.49**

Fiberglass & Other Composite Materials

For many years, race cars of all types have been constructed with lightweight materials in addition to aluminum and steel. These include fiberglass, Kevlar® and carbon fiber. This space-age technology is also being applied to many street cars, street rods, boats, and light aircraft.



057-1498 **18.49**

How to Build a Cheap Hot Rod

This book will show how a hot rod can be built for less than the cost of, say, a new Hyundai. The advice and instructions cover every aspect of an affordable hot rod build, from establishing the target vehicle and budget, to finding parts, building the car, and fine tuning the finished vehicle on the road.



249-140305 **18.49**

Building The Stock Stub Race Car DVD

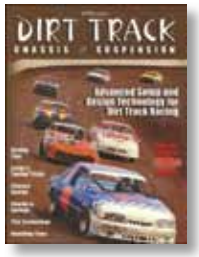
Details how to build a professional yet economical stock Camaro front stub asphalt or dirt chassis with a fabricated perimeter frame. Incorporates: Fabrication & building tips, building an inexpensive chassis jig (with blueprint), properly bending cage tubing, tacking components & finish welding, 3 different rear suspensions.



149-V164 **45.99**

Dirt Track Chassis & Suspension

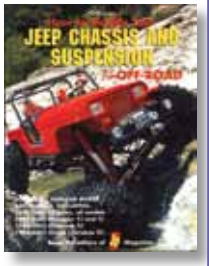
A chassis and suspension guide featuring some of the best dirt track racing technical articles ever produced. Inside you'll find important topics critical to racing success such as shock and spring tuning, four-link tech, handling fixes, chassis fabrication and setup, tire grooving and much more.



057-1511 **18.49**

How To Modify Your Jeep Chassis & Suspension for Off-Road

How To Modify Your Jeep for Off-Road is a compilation of the best technical how-to articles from the pages of Jp.
Includes information on:
- Suspension Basics.
- Building and Bulletproofing.
- Aftermarket Lift Kits.
- Steering and Brakes.
- Chassis Modifications.



057-1424 **18.49**

Race Driving Simulator

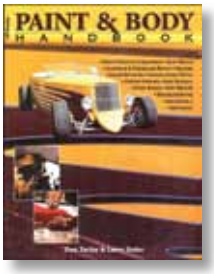
This computer program teaches competitors how to choose a proper racing line based on the traction circle and apply variations to solve tactical problems. A car specified by the user runs the various lines generated, computing split times for instant comparison. Learn: When to apex early or late and when to use a diamond line. The trade-off between mid-turn speed and getting to the throttle.



149-C293 **119.99**

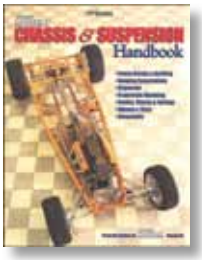
Paint & Body Handbook

Includes over 450 illustrations and easy-to-read text explain how to repair dents and rust, replace panels, repair aluminum and fiberglass, use lead and plastic filler, weld patches and panels, shape sheet metal, prepare surface for final paint, choose paint supplies and equipment and apply top coats, graphics and pinstripes.



057-1082 **18.49**

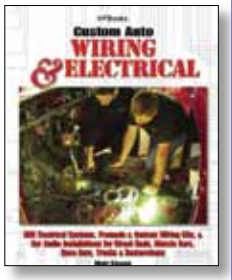
Street Rodder's Chassis & Suspension Handbook



The experts at Street Rodder have now compiled a comprehensive handbook on one of the most critical areas of street rodding—the chassis. Proper chassis building is complex—an area where many enthusiasts make mistakes. By learning the fundamentals of chassis building.

057-1346 **18.49**

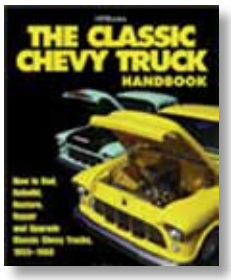
Custom Auto Wiring & Electrical



This guide electrical systems covers electrical theory, wiring techniques and equipment, custom wiring harnesses for racing, hot rods and restorations, pre-made wiring harnesses, special electrical systems, troubleshooting common electrical problems, dashboards and instrument, and trailer wiring.

057-1545 **20.49**

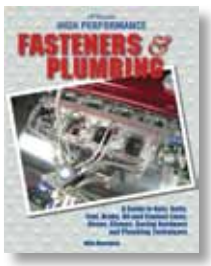
The Classic Chevy Truck Handbook



For owners of Chevy trucks built from 1955 through 1960 provides step-by-step instruction on frame and chassis cleaning, suspension rebuilding and upgrades, rebuilding steering, upgrading brakes to front discs, rebuilding the engine, cooling system upgrades, transmission choices, electrical rewiring, and much more.

057-1534 **20.49**

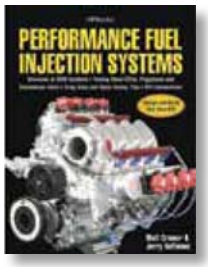
High Performance Fasteners & Plumbing



The essential reference guide for choosing the right fastener and plumbing for any automotive high performance, custom or racing application. This user-friendly guide explains high-performance fasteners, plumbing, and all the other hardware used by racers, rodders, restorers and all other auto enthusiasts.

057-1523 **18.49**

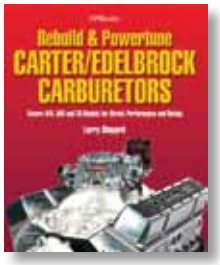
Performance Fuel Injection Systems



How to design, build, modify, and tune EFI and ECU systems. This book covers components, sensors, fuel and ignition requirements, tuning the stock ECU, and piggybacking.

057-1557 **20.49**

Rebuild & Powertune Carter/Edelbrock Carburetors



Rebuild or race Chrysler's most popular engine. A step-by-step guide to rebuilding and modifying one of the most famous engines built in the U.S., including sections on racing heritage, cylinder block, ignition and lubrication systems, and racing parts.

057-1555 **20.49**

Distressed Mesh Hat



One size fits all 091-402 **14.99**

Sunglasses



276-04 **18.99**

Hoodies



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Small	091-701-S	**29.99**
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Large	091-701-L	**29.99**
X-Large	091-701-XL	**29.99**
XX-Large	091-701-XXL	**29.99**
XXX-Large	091-701-XXXL	**29.99**

Flex-Fit Hat



Small/Medium	091-405	**19.99**
Large/X-Large	091-406	**19.99**

Flex-Fit Hat



Small/Medium	091-407	**19.99**
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Twill Black Hat



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Winter Beanie



One size fits all 091-403 **12.99**

Performance Parts Supply T-Shirts



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Medium	091-601 -M	14.99
Large	091-601-L	14.99
X-Large	091-601-XL	14.99
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XXX-Large	091-601-XXXL	14.99
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Performance Parts Supply Sweatshirts



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Medium	091-801-M	24.99
Large	091-801-L	24.99
X-Large	091-801-XL	24.99
XX-Large	091-801-XXL	24.99
XXX-Large	091-801-XXXL	24.99

Left Hander Jackets with Small Logo on Back



MENS		
Small	091401-S	74.99
Medium	091401-M	74.99
Large	091401-L	74.99
X-Large	091401-XL	74.99
XX-Large	091401-XXL	74.99

Left Hander Jackets with Large Logo on Back



MENS		
Small	120-519-S	69.99
Medium	120-519-M	69.99
Large	120-519-LG	69.99
X-Large	120-519-XL	69.99
XX-Large	120-519-XXL	69.99
XXX-Large	120-519-XXXL	69.99

Mens Best Drive The Best T-Shirts



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Small	306-9500-S	14.99
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Large	306-9500-L	14.99
X-Large	306-9500-XL	14.99
XX-Large	306-9500-XXL	14.99
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XXXX-Large	306-9500-XXXXL	14.99

Womens T-Shirts



LADIES		
Small	306-9502-S	16.99
Medium	306-9502-M	16.99
Large	306-9502-L	16.99
X-Large	306-9502-XL	16.99
XX-Large	306-9502-XXL	16.99
XXX-Large	306-9502-XXXL	16.99

Decal Kit



Lefthander Decal Kit	091-LHSTICKERKIT	14.99

Mens Best Drive The Best Hoodies



MENS		
Small	306-9501-S	29.99
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Mens Vintage T-Shirts



MENS		
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XX-Large	091-505	14.99
XXX-Large	091-506	14.99
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