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# **Terms and Conditions**

Hours: Parts Department hours are 8:00 am to 5:00 pm, Monday through Friday, and 9:00 am to 12:00 pm on pre-arranged Saturdays Central time. Of course, our fax line is available 7 days a week, 24 hours a day. Office telephone hours are 8:00 am to 5:00 pm, Monday through Friday, Central time. Technical Assistance is available from 1:00 pm to 4:00 pm, Monday through Friday, Saturday's by chance. During racing season, technical phones are closed during **NHRA** and **PDRA** National Events. Technical assistance can be obtained in person at the event.

Pricing: We regret prices listed may change periodically due to changes in cost of materials and/or components. If a price has changed from the catalog listed price, you will be notified at time of ordering.

Ordering: All orders will be shipped same day, if possible, with the exception of custom orders and back ordered items. UPS orders will be shipped C.O.D., if the total value is over \$1,250.00 (including shipping) cashier's check or money order only, unless prepaid. Truck line items must be prepaid prior to shipping. No C.O.D. truck orders.

Returns: Merchandise will not be accepted for return without an RGA number. RGA numbers can be obtained through our Parts department. Merchandise must be returned in new, undamaged condition (no dents, holes, etc.). Items must be packaged properly and shipped freight prepaid. No returns on special order or custom order items. A 15% re-stocking charge applies on all returns.

Customer Satisfaction: **Jerry Bickel Race Cars, Inc.** is committed to quality. Customer satisfaction is important to us. Due to the construction aspect of our business, many parts are not attractive when in kit form, i.e., no paint or plating, etc. If a component is received and you are not entirely satisfied, call us. Let us continue to live up to the quality that is synonymous with **Jerry Bickel Race Cars, Inc.** We value your comments.

<u>Warranties:</u> There is no warranty stated or implied due to unusual stresses placed on race cars and components and because we have no control over how they are maintained, installed and used. Due to the hazards involved with racing, Jerry Bickel Race Cars, Inc. accepts no liability for failures of racing components or accessories manufactured or sold by Jerry Bickel Race Cars, Inc. and Customer accepts all risks involved with racing and hazards there of.

# FEATURED PRODUCTS





Air Compressor Rechargeable



**M&M Shifter** \$799.94

- Total weight 3.5 lbs including cable and brackets
- · All aluminum 6061 t6 construction
- · Rear exit cable
- 5 ft cable standard ( custom lengths available)
- Stainless fasteners
- Light weight stainless pan brackets and shift arm
- Air Activated Auto shift function ( standard on all shifters)
- · Light weight stainless air cylinder
- Integrated neutral safety switch with weather pak connector
- · Includes floor mount
- Color options, all black, black/blue and black/red

# Wheel Bearing Race Installer Tool w/Case



JBRC4070 tappered bearings \$179.00 JBRC4070C ceramic bearings tooling \$49.00



Dual **\$5,995.00** (up to 82") Single **\$3,650.00** 

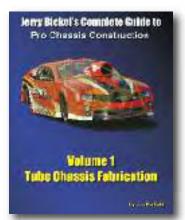
rhe one stop chassis shop

MVM Carbon Wheelie Bars

# Information Center

# The Only Pro Race Car Construction Books on the Planet.

Contains Race Car Construction Techniques Developed from over 30 years of Race Car Fabrication



# **Pro Chassis Construction**

Chassis **Fabrication** Volume 1 \$79.95

**Detailed instructions** showing how to design and fabricate a Pro Chassis and mount all components. 144 pages with 327 Photos and Illustrations

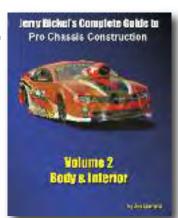
2 Book Combo \$149.95





**Body & Interior** Volume 2 \$99.95

**Detailed instructions** showing how to mount a carbon fiber body complete with hood scoop and windows. 256 pages with 859 Photos and Illustrations



# Jerry Bickel's Guide to Chassis Performance



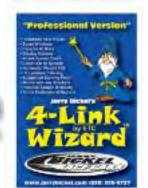
# Professional Version"

- Increased Hole Inputs
- Zoom Windows
- Favorite IC Mark
- Display Options
- 4-Link Spread Dim's
- Lower Bar to Ground
- Horizontal Weight C/G
- I C Location Filtering
- Suggested Starting Point
- Works with any Brackets
- Includes Sample Brackets
- Prints Professional Reports

Upper and Lower Front

**Bracket Holes Can Be Moved** 

Independently



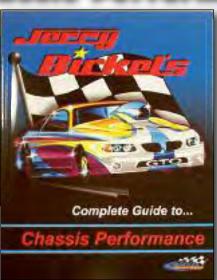
# Chassis Wizard™



A powerful computer program that can help you analyze and tune your drag race car for maximum performance. Simply enter the data for your car and apply the full number-crunching power of your PC to find out what will happen at launch. Load transfer, projected 60 ft. times, g-force -- it's all there for you. JBRC uses the Chassis Wizard™ to help determine the best engine locations for Pro cars and trucks.

This program is a great companion to Jerry Bickel's Complete Guide to Chassis Performance. Buy both and gain a wealth of information about the way we set up and adjust our cars.

\$89.00 - RT-2010

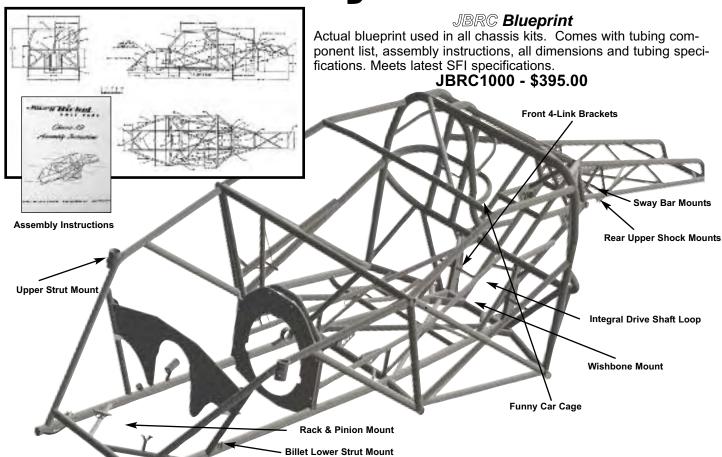


The Chilton Manual of Drag Racing

> Chassis Manual \$59.00 RT-2000

- Race Car Operation Covers the basics of drag racing procedures, timing systems and the forces involved in a drag chassis.
- Suspension Geometry Suspension geometry, alignment, spring rates, center of gravity, instant center, torque arm suspensions.
- Pre-Race Chassis Setup How to correct bump steer problems, initial front & rear alignment, starting weight, instant center and pre-load settings.
- Race Day Adjustments Towing protection, tire inflation, picking the groove, adjusting for changing track conditions.
- Troubleshooting Guide What to do when your car doesn't hook or go straight, loses traction on bumps, shakes or reacts slowly.

# **4130 Chromoly Chassis Kits**



WHY IS THE JBRC CHASSIS A BETTER CHOICE? Because our chassis are built on surface plates utilizing the exact fixtures used in construction of all JBRC complete cars and assembled by experienced craftsmen. Welded chassis are heliarc welded and include the following mounts and bracketry:

- Rack and Pinion Mount • 4130 Upper Strut Mounts Billet Lower Strut Mounts
  - Intregal Drive Shaft Loop • .250 4130 4-Link Brackets Funny Car Cage
    - Rear Upper Shock Mounts 4130 Wishbone Mount
  - 4130 Sway Bar Sleeves JBRC Chassis Blueprint & Assembly Instructions

**Unwelded Chassis Kit JBRC1033** \$2,900.00 7,500.00 Welded Chassis **JBRC1034** T/S Pro/Mod Welded Chassis JBRC1034P 10.000.00

NOTE: JBRC1034P Chassis includes JBRC Adjustable Strut Cups, labor to mount engine, midlpate, transmission, and ultimate sway bar. With Motor Plate, Mid Plate and Transmission Mount \$10,950.00 (as shown)

- JBRC Pro chassis kits come in all popular body styles, but should your application be one we do not have in our
- library of drawings, we will custom design the chassis if a body is provided.

   Your chassis will be custom designed for the class of competition you choose to compete in, whether it be Super Gas, Super Comp, Competition Eliminator, Pro Stock or Pro Modified.
- Unwelded chassis kits are complete with the same mounts and bracketry as the welded version and come with a working blueprint showing 3 different views, making assembly easier for the do-it-yourself chassis builder. Our working blueprint is designed using CAD technology and is exact blueprint used in construction of the welded chassis built in our chassis shop. All components necessary for completion of your project can be purchased through our Parts Department and are of the same quality, construction and design of those used in-house. What's more, technical assistance is available via phone, fax or E-Mail.

# Why a JBRC Chassis Kit?

A deciding factor in purchasing a chassis kit is which brand components to use that will fit your chassis and give you the best performance advantage over your competition. We make it easy for you to equip your chassis with components in kit form, or installed by our chassis shop, giving your home-built race car the added advantage of the Professional's Choice. To save you time and MONEY we have created the following "Stage Packages". Any component you might need to complete your project can be obtained with one phone call -- The one-call chassis shop - Jerry Bickel Race Cars, Inc.!

# Order one of the following stage packages and save \$\$\$\$



#### STAGE #1 - \$4,535.00

- •4-Link Kit
- •4-Link Rod End Kit
- •4-Link Bolt Kit
- Wishbone Kit
- •Wishbone Housing Mount Kit
- Double Adj Rear Shocks
- Rear Springs
- •Rear Lower Shock Mounts
- Shock Bolt Kit
- •Pro Driveshaft Loop Kit
- •Ultra Light Pro Pedal

Assembly Kit

- Gas Pedal Mount Kit
- Master Cylinder Mount Kit
- Pro Steering Column Kit
- •Rack & Pinion Steering Unit
- •Tie Rod Kit
- Sway Bar Kit

#### STAGE #2 - \$8,053.00

- •All STAGE #1 Components +
- •JBRC1109 H/D Fabricated Rear End Housing
- Carbon/Glass Seat Kit
- Motor Plate Mount Kit
- •JBRC 6061T-6 Motor Plate
- Mid Plate Mount Kit
- •JBRC 6061T-6 Mid Plate
- Transmission Mount Kit

#### STAGE #3 - \$8,998.00

- •All STAGE #1 Components +
- •JBRC1100 Custom Sheet Metal Rear End Housing
- Carbon Pan Seat
- Motor Plate Mount Kit
- •JBRC 6061T-6 Motor Plate
- •Mid Plate Mount Kit
- •JBRC 6061T-6 Mid Plate
- Transmission Mount Kit

# **STAGE #4 - \$10,926.00**•All STAGE #1 & #2

Components +

•STRANGE Strut Package (Includes: Complete Front Brake Kit, Lower Control Arms, Rod Ends, Springs)

- •Axles, Bearings & Drive
- Studs, 40 Spline **STRANGE**•Rear Brake Kit **STRANGE**
- Master Cylinder
- Pro Brake Line Kit

# NOTE: Stage Kit Prices

do not include chassis

#### STAGE #5 - \$16,846.00

•All STAGE #1 & #3 Components +

- •LAMB Strut Package (Includes: Complete Front Brake Kit, Lower Control Arms, Rod Ends, Springs)
- •MARK WILLIAMS 40 Spline Super-Lite Axles, Bearings & Drive Studs
- •LAMB/Mark Williams Rear Brake Kit
- Master Cylinder
- •Pro Brake Line Kit

# Leave the Assembly to Us!

Mount Engine and Transmission	\$1,200.00
Install Pedals	600.00
Install Steering	450.00
Install Seat and Harness Mounts	600.00
Install Tie Rods on Rack	300.00
Install Brake Line Kit	600.00
Fabricate 4-Link Bars	150.00
Fabricate Strut Control Arms	450.00
Install Driveshaft Loop	150.00
Up-Grade to Driveshaft Tunnel	300.00
Fabricate and Install Sway Bar	600.00
Up-Grades	
Floater	2,032.00
Ultimate Sway Bar (1 1/4")	270.00
Ultimate Sway Bar (2")	570.00
Adjustable Strut Mounts	235.00
GMM 4-Link System	2,535.00

# Custom Rear End Housings

Fabricated Rear End Housings
Constructed completely of 4130 moly steel.
Each housing is built on a machine-ground surface plate, keeping the housing

dimensionally true during fabrication.

• 3-1/4" diameter .250 wall 4130 tubes run inboard and attach to an inner bulkhead, completely welded inside and out.

Laser cut face plate and backing ring supports the folded sheet metal case and brace assembly. Accepts 10" Ring and Pinions.
360 degree 4-link brackets are welded to the tubes and also support the case

360 degree 4-link brackets are welded to the tubes and also support the case assembly, thus adding four more bulkhead supports.
Unique design eliminates flex during acceleration and also torsional and vertical flex caused by tire shake, making this the strongest housing on the planet.
Housings are equipped with wishbone mount (upper or lower), shock mounts, tie down loops and wheelie bar mounts and include 3rd member studs, large diameter fill/inspection cap, housing vent, gasket and drain plug.
Bearing ends are installed using a special dimensionally accurate fixture manufactured by Mark Williams Enterprises exclusively for this project. By using this fixture, we are assured vertical and horizontal alignment with zero tolerance.

exclusively for this project. By using this fixture, we are assured vertical and horizontal alignment with zero tolerance.

• All housings are completely welded and machined with the final step being the installation of the bearing end.

· For added strength, we recommend our full-floater housing. By using a floater housing, the axles never see any bending loads, only torsional loading. The bending loads are carried by the spindle and housing.

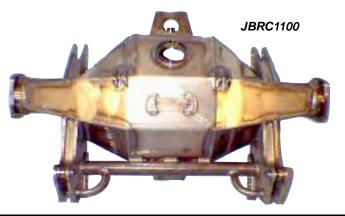
• Housing 4-link bracketry is compatible with most front 4-link bracket designs.

• Internal oil baffles direct fluid around ring gear improving Ring and Pinion life

• Available in a variety of 4-link center line dimensions: 16" minimum to 21" maximum.

Internal
Oil Baffles

All face plates are Blanchard Ground and Precision Drilled & Taped after Doubler Plate is welded in place. M/W, Strange and Lamb combinations available.



# Fabricated 9" Housing JBRC1100 - \$3,775.00



# Package Pricing Discounts Available

Include: Axle Package, Brake Kit or Thirdmember Assembly with your Housing Order and receive a Discount. Contact your salesman for details.



Fabricated Floater Housing JBRC1101 - \$4,275.00 **EXTREME DUTY HEAT TREATED Floater Housing** JBRC1101HDHTS - \$5,300.00



#### Sportsman & Pro HD Complete 4130 Housing

Leave the assembly to us. Pick the Sportsman or Pro HD Fabricated Bare 4130 Housing and let us finish the assembly. Includes JB-013 4130 Brackets, Backbrace,



Shock Spuds, Wheelie Bar Tabs, Filler Cap, Wishbone Mount, Tie Down Loops, 3rd Member Retaining Studs and Vent. Some Components not shown in photo.

**JBRC1108-32FAB** \$2,200.00 **JBRC1109-32FAB** \$2,800.00 **JBRC1108-40FAB** 2.275.00 **JBRC1109-40FAB** 2.825.00 **JBRC1108-50FAB** 2,300.00 **JBRC1109-50FAB** 2,850.00

### Sportsman Fabricated Bare 4130 Housing

For the do-it yourself'er we have a all 4130 fabricated 9" Ford rear end housing.

Completely tig welded center section with 3.250 4130 axle tubes. Housing features a precision ground face plate. Comes complete with filler cap, 3rd member retaining studs and vent.

32" **JBRC1108-32 \$800.00** 

40" **JBRC1108-40** 825.00 50" **JBRC1108-50** 850.00



#### Oil Preheater

Element designed specifically for heating oil; does not scorch or boil the oil. 212 watts of power. 120 volt rating. Includes

steel 1" NPT fitting, detachable 7-foot cord. Length of heating element is 4-1/2" from fitting to tip

JBRC5990 - \$83.95

### **Pinion Centering Tool**

Determine your pinion location and housing width using this simple tool. Works for Dana 60, 9" Ford, 12-Bolt Chevrolet, 8.5 Mopar and Olds/Pont.

JBRC4032 - \$24.95



#### 4130 Housing Axle **Tubing**

3.00 x .250 4130

\$40.00 per ft.

3.250 x .250 4130



# Mobil 28 Synthetic Grease

Red racers grease. Low drag for wheel bearings. pre-lube thirdmember bearings, etc. 13.7oz.

JBRC4028 \$22.95

# Pro HD Fabricated Bare 4130 Housing

4130 fabricated 9" Ford rear end housing. Tig welded center section with 3.250

4130 axle tubes. Precision milled face plate. Waterjet mounting holes, Screwin studs, accepts 9.5" Ring Gear. down to 17" 4-link centers.. Comes complete with filler cap, 3rd member retaining studs, drain, and vent.

32" **JBRC1109-32 \$1,250.00** 

40" JBRC1109-40 1,275.00

50" JBRC1109-50 1,300.00

# Filler Caps & Bungs



Part No.	Description	Amount
JB1022 JB1022W	2" ID Assembly	\$39.50
JBRC5015	Cap Wrench (JB1022) Filler Cap	10.50 8.00
JBRC5016 MAR5018	1 1/4" Steel Weld Bung 1 1/4" Aluminum Weld Bung	7.00 11.50
MAR5020	2" Aluminum Weld Bung	16.50
MAR5030 MAR5040	2" Aluminum Cap 2" Steel Weld Bung	26.50 12.50

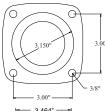
### Housing & 3rd Member Components

JBRC recommended, this oil has been race proven and provides superior adhesive strength and extreme anti-score protection. Safe for use with spool, and open differential.

FEL2302	Reusable 9" Gasket	\$19.00
JB1001	Drain Plug Weld Bung	6.50
JBRC-086	Drain Plug, with Gasket	2.50
JBRC1073	3rd Member Stud Kit	29.00
JBRC-066	1/8 NPT Vent Filter	4.50
JBRC-067	1/4 NPT Vent Filter	5.00
TOR-85W140	Torco Gear Oil	12.95/qt



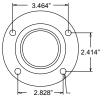
**JBRC** offers a full line of housing 4130 ends from **Mark Williams** (heat treated forgings with provisions for inboard seals) and 8620H housing ends from Strange Engineering. These housing ends are CNC machined from steel forging and are designed to butt weld to the housing tube and match the bolt patterns of most popular brake kits.



#### Symmetrical

Symmetrical (pr)......130.00 3.150 O.D. bearings. 2" long.

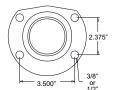
STRH1131 Symmetrical (pr)......95.00 For all 3.150 O.D. bearings. 1.300" long.



#### Olds/Pontiac

**58500** Olds/Pontiac(pr)......**120.00** For all 3.150 O.D. bearings. 2" long

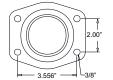
**STRH1132** Olds/Pontiac (pr)......89.00 For all 3.150 O.D. bearings. 1.300" long



#### Large Ford

Large Ford (pr).....125.00 57830 3.150 O.D. bearings. w 1/2"hole 2" long Large Ford (pr).....120.00 3.150 O.D. bearings. w 3/8" hole 2" long STRH1135 Large Ford ......89.00

3.150 O.D. bearings. w 1/2" hole 1.3" long



#### New Style Ford

New Style Ford (pr)......120.00 3.150 O.D. bearings. 2" long

**STRH1137** New Style Ford (pr).....**89.00** 3.150 O.D. bearings. 1.3 long



#### Heavy Duty Housing Ends

For 58508 wide bearing only. 2.25" long with provision for inner axle seal.

58598 85mm wide brg w/o seal(pr).....208.00 For 58508 bearing 1.50" w/o provision for inner seal.

**58599** 85mm narrow brg(pr)......**130.00** 

4130 heat treated forging for 58509 bearing and 58570 bolt kit STRL5500SBB Strange 2-piece axle housing end

(1.56" long w/seal provision) 4.250 O.D. 5 holes on 4.700" B.C.. 5/16-24 holes

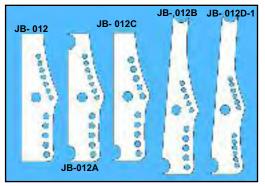


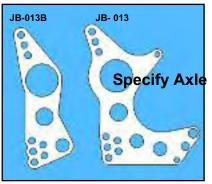
Designed to maintain the proper clearance between the 4-Link Plates and Rod Ends during assembly welding.

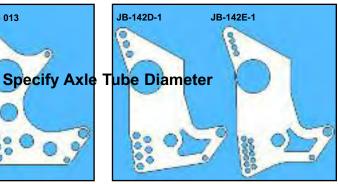




# Link Brackets







#### Front 4-Link Brackets

	. =::::\ =:	aunoto	
Description	Material	Part No.	Amount
1/2" Upper 5/8" Lower	.250, 4130	JB-012	\$55.00
1/2" Upper 5/8" Lower	.250, 4130	JB-012A	55.00
1/2" Upper 5/8" Lower	.250, 4130	JB-012B	60.00
5/8" Upper 5/8" Lower	.190, 1016	JB-012C	35.00
1/2" Upper 1/2" Lower	.250, 4130	JB-012D-1	65.00
1/2" Upper 1/2" Lower	.250 4130	JB-012D-2	68.00
Front 4 Link Do		ncludes EZ-Lift Tal	

Front 4-Link Doubler Plates (JB-012D-1 or 2) 1/2" Hole Upper/Lower JB-012D-DP .190 4130 25.00

#### Rear 4-Link Brackets

	Description	Material	Part No. A	Amount
1	5/8" Upper 5/8" Lower	.250, 4130	JB-013	\$65.00
l	5/8" Upper 5/8" Lower	.190, 1016	JB-013B	35.00
l	5/8" Upper 5/8" Lower	.250, 4130	JB-142D-1	70.00
l	1/2" Upper 1/2" Lower	.250, 4130	JB-142E-1	75.00
l	4-Lin	k Bracket S	trap	
l	.750 x 36" .125/4130	JB-0	38	15.00
l	.875 x 36" .125/4130	JB-0	38A	20.00
	Rear 4-Link Do	oubler Plate	s (JB-142E-	1)
	1/2" Hole Upper JB-	-142E-UDP	.190 4130	18.00
1	1/2" Hole Lower IR-	.142G	190 4130	25 00

#### Adjustable 4-Link SUSPENSION SYSTEM



Complete System

\$2,995.00

## **FEATURES**

- Suspension system has the capacity to take all the guess work out of tuning a rear suspension and will allow one to take a scientific approach to race car technology.
- Designed and manufactured to Aerospace standards. The main arm is produced from solid 4130 billet and heat treated the the maximum strength. After the heat treating process is completed, the final skin cuts are preformed to assure extremely tight tolerances and holes that never elongate or wear out.
- Infinitely adjustable with 1/8 inch increments thereby allowing hundreds more instant centers
- Designed to allow quick changing of instant centers without affecting pinion angle, preload, or wheelbase.
- Does not require multiple sets of brackets. The Stainess Steel flip over side to side change allows all possible combinations.
- Designed to allow the use of several different size and designs of rod ends including 7/8"- 3/4" and also uses the finest NAS hardware available.
- Unmatched to strength, reliability, and quality.

### "NEW" Extreme 4-Link Kit

Aurora/JBRC Exclusive RXAB & RXAM-8T-4 7/8"-14



Right and Left Hand (PFTE Lined) Rod Ends. Features 1/2" bolt hole and .750 wide ball.

Rod ends have a load capacity of 55,692 lbs. This is the strongest 4-link kit on the Planet. Complete with 1.625" x .120 4130 4-Link bars (21" long) RH & LH tube adapters, JBRC/Aurora Exclusive, 7/8" shank, 1/2" hole Rod Ends & Jam Nuts.

JBRC1119 - \$1,059.00

Factory welding available \$150.00 per set of four

#### JBRC 4-Link Bar Kits

Kit includes four 21" pcs. 4130 Moly tubing four ea. 3/4" RH & LH Tube Adapters hex for adjustment.

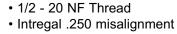
JBRC1036 1.250 x .095 \$129.00 JBRC1036A 1.375 x .095 \$149.00 JBRC1036B 1.500 x .120

\$199.00 JBRC1036C 1.625 x .120 \$219.00

Factory welding available \$150.00 per set of four

# **Shock Mount Spuds**





.875 x 1.500 OAL **JB1009 \$12.50 ea** .875 x 2.000 OAL **JB1105 \$14.50 ea** 

# Light Weight Upper Shock Mounts

Manufactured from 4130 Chromoly, light-weight design, includes maynting hale for

includes mounting hole for shock travel sensor. Notched to fit 1.125 dia tube. 1/2-20 shock spud with built in misalignment shoulder.

> JBRC1126 \$178.00 pr



# Pro 4-Link Kit

This is the same 4-Link system that comes in all **JBRC** built race cars. Constructed from 1/4" 4130 chromoly plate with 3/16"doubler plates. All plates are lazer cut for accuracy. Over 2000 intersect possibilities makes this system accommodate all installation applications. Lower shock and lower wheelie bar mounting provisions. Complete with 1.375" 4-Link bars, **JBRC/Aurora** Exclusive XAB-8-3, XAM-8-3, ¾" shank, ½" hole high strength 4130 Rod Ends, Jam Nuts, NAS Bolts, Washers and Nuts.

JBRC1115 - \$1,350.00

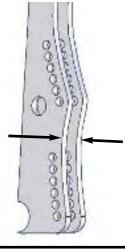


# Rear Suspension Components



#### How to Measure for the Correct 4-Link Bolt

Referring to the drawing to the right, the grip of the bolt must be .060 to .080 less than the total measurement of outside to outside of the 4-Link Brackets including washers used under the bolt head and the nut. The grip must shoulder in the holes without the nut running out of threads before the nut has been properly tightened. For a list of bolts and fastener hardware refer to page 87.



# 4-Link Rod Ends

Don't compromise strength! We don't. Our kit utilizes Aurora XAM and XAB heavy-duty shank, high strength alloy rod ends that have a load capacity of 40,572 lbs. Kit comes complete with rod ends and jam nuts.

Up-Grade to AN Jam Nuts \$39.00



#### Three Kits Available

#### **JBRC1059** \$419.00

4- XAM-10 3/4"RH, 5/8" hole 4- XAB-10 3/4"LH, 5/8" Hole

4- 3/4" LH Jam Nuts

4- 3/4" RH Jam Nuts

#### JBRC1059A \$409.00

4- XAM-10 3/4"RH, 5/8" Hole 2- XAB-10

3/4"LH, 5/8" Hole 2- XAB-8-3

3/4"LH, 1/2" Hole 4- 3/4" LH Jam Nuts

4-3/4" RH Jam Nuts

#### JBRC1059B \$409.00

4- XAM-8-3 3/4"RH, 1/2" Hole 4- XAB-8-3 3/4"LH, 1/2" Hole

4- 3/4" LH Jam Nuts 4-3/4" RH Jam Nuts

high-strength 4130 rod ends. JBRC .250 4130 steel housing brackets are laser cut for accuracy. Rear brackets feature upper and lower wheelie bar tabs. lower shock mounts and cross tube provisions. The front brackets feature the same construction with 1/2"

The **JBRC** 4-Link rear suspension kit is manufactured

with 4130 moly 4-link brackets, 1-1/4" x .095 4130 tub-

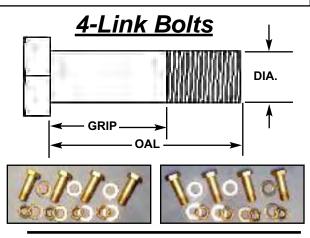
ing, weld-in tube adapters utilizing Aurora XAM and XAB

upper 4-Link adjustment holes for increased 4-link adjustability. Includes JBRC 4-link bolt kit. Upon request, a 4-link intersect file will be provided to be used with our 4-LINK Wizard Program.

JBRC1106 - \$995.00

#### **NAS Bolts**

Vastly superior to Grade 8 and AN bolts, these NAS fine threaded, dimple headed hex bolts have a tensile strength of 160,000 psi and a shear strength of 95,000 psi. The grip length (unthreaded shank) shoulders the load of the rod end and the threaded portion is used for the clamping force. The shouldered area of the bolt protects the bracket holes eliminating thread to bracket hole contact. Kit comes complete with stainless AN washers and self-locking high-temp lock nut. Specify bolt diameter and grip length when ordering.



#### 4-Link Bolt Kit

JBRC1037 - \$148.00

(8) 5/8" BOLTS, .190 Brackets, 1.125 Grip, with S/S AN Washers, NAS Nylock Nuts.

JBRC1037-1 - \$154.00

(8) 5/8" BOLTS, .250 Brackets, 1.250 Grip, with S/S AN Washers, NAS Nylock Nuts.

JBRC1037-2 - \$142.00

(2) 1/2" Bolts (6) 5/8" BOLTS, .250 Brackets, 1.250 Grip, with S/S AN Washers, NAS Nylock Nuts.

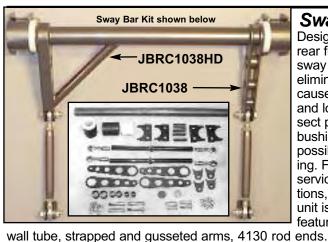
JBRC1037-3 - \$124.00

(8) 1/2" BOLTS, .250 Brackets, 1.250 Grip, with S/S AN Washers, NAS Nylock Nuts.

JBRC1037-4 - \$136.00

(8) 1/2" BOLTS, .250 Brackets with .190 Doubler Plates, 1.650 Grip, with S/S AN Washers, NAS **Nvlock Nuts** 





#### service applications, a Heavy Duty

JBRC1038 - \$275.00 24" Bar Standard

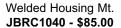
**Custom Lengths** Available

Wishbone Mounting Kit

JBRC1038HD - \$325.00

The JBRC Wishbone Mounting Kits comes complete with all hardware to install the wishbone on chassis or rear end housing.







Unwelded Housing Mt. JBRC1040K - \$45.00



Sway Bar Kit

Designed to bolt to

rear frame rails, the

eliminate body roll

and low 4-link inter-

sect points. Delrin

bushings eliminate

possibility of bind-

ing. For extreme

unit is available,

featuring double

sway bar helps

caused by long

Chassis Mount JBRC1114 - \$49.00

### "Ultimate" Sway Bar Kit



Featuring a bolt in or weld in mounting. Splined billet aluminum arms for 1.250 kit and steel for

2.000 kit. Large Delrin® raced bearings, with a heat treated splined shaft. Available in widths of 16" and 17" or custom built to you specifications. Comes with all necessary hardware and NAS fasteners. Specify length when ordering

Optional **Bearing Race** Mount

(custom length add \$100.00). 1.250 Kits JBRC1074 \$595.00 2.000 Kits JBRC1075 \$895.00

#### Billet Wishbone Mount Kit



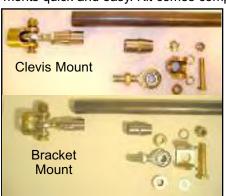
Manufactured from 4130 chromoly. Unique design eliminates mounting tab failure. Features 360° contact area for welding. Comes complete with fasting hardware.

Horizontal Mount

JBRC1114A - \$139.00

# Bolt-On Diagonal Link Kit

Our bolt-on diagonal link provides a quick and easy method to positively center the rear suspension. The unique clevis design takes the place of two lower 4-link or ladder bar attaching nuts. The diagonal link attaches to the clevis with Aurora 1/2" rod ends equipped with hi-misalignment bushings to make centering adjustments quick and easy. Kit comes complete with



clevis. right and left hand rod ends, tube adapters, 36" length of 1"x.058" 4130 moly tubing and

2 bolt-on

all attaching hardware.

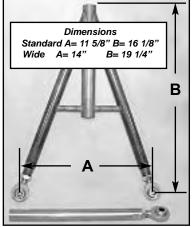
5/8 Clevis **JBRC1113** \$119.00 3/4 Clevis **JBRC1113A** 119.00 **JBRC1113B** 5/8 Bracket 99.00 **JBRC1113C** 99.00 3/4 Bracket Up-Grade to 4130 Rod Ends any Kit \$39.00

#### Wishbone

The strongest rear end centering device available. The JBRC Wishbone Kit is constructed of high-strength 4130 tubing. The unique design of our

wishbone helps withstand bending during the high stress loads that can be experienced during tire shake. The JBRC Wishbone Kit comes complete with Aurora high-misalignment HXAM 5/8" shank, 1/2" hole rod ends and jam nuts. This design is compatible for mounting on top or bottom of rear end housing. Two standard sizes to choose from. Custom sizes available upon request.

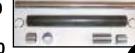
Standard - JBRC1039 - \$395.00 Wide - JBRC1039A - \$395.00 Custom - JBRC1039C - \$475.00



#### Hi-Tech Wishbone

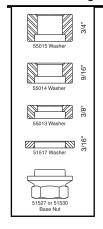
Dimensionally the same as our JBRC1039 Kit. The slide tube has three bronze teflon impregnated replaceable bushings to insure a minimum clearance for positive centering. The bushings are easily replaced when worn by removing retaining snap rings. The inner slide shaft has been machine ground for exact fit. Standard equipment on all JBRC Pro cars.

Standard - JBRC1039HT - \$495.00 Wide - JBRC1039HTA - \$495.00 Custom - JBRC1039HTC - \$575.00





**58509** Axle Bearings,3.347 X 45 mm (pr).................217.54 Narrow bearings for 58595 Symmetrical Pro-Stock ends.



# 

55013	Aluminum Washer, 3/8" (ea)	3.00
For use	with MW base nut or standard nut, 3/8" thick.	
55014	Aluminum Washer, 9/16" (ea)	3.75
For use	with MW base nut or standard nut, 9/16" thick.	
55015	Aluminum Washer, 3/4" (ea)	4.75
For use	with MW base nut or standard nut, 3/4" thick.	
55017	Aluminum Washer (ea)	3.50
For use	with MW base nut or standard nut, 3/16" thick.	
51520	Encapsulated MW Nut, 1/8" grip (ea)	11.00
1/8" grip	o, threads relieved 1/8" on wheel side of nut	
51521	Encapsulated MW Nut, 3/8" grip (ea)	11.00
3/8" grip	o, threads relieved 3/8" on wheel side of nut	
51530	Steel MW Snap-Lock Nut, 3/8" grip (ea)	4.25
Replace	es old 55016 standard flanged steel nut	







50100 Hi-Torque Axles
<b>50500 Superlight Hi-Torque Axles742.00</b> 7/8" diameter gun drilled with pocket milled flanges. (19.9 lbs*)
50800 Ultimate Hi-Torque Axles (300M)1,138.00 1 1/16" diameter gun drilled with pocket milled flanges. (17.3 lbs*)
50900 - EV4.1 Evolution - 4.1™ Kit w/ Axles2,355.00
Includes 300M Hi-Torque Axles. For M/W or Lamb Brakes

<sup>\*</sup>Axle weights are per pair for 40 spline axles less bearings to fit a 31" wide housing.

#### Steel Drive Stud Kits



51500	Drive Studs 11/16" dia. (complete set)129.00
A=3-1/2	" B=1-3/16" C=1-1/2" D=13/16"
51540	Drive Studs 11/16" dia. (complete set)129.00
A=2-11/2	16" B=1" C=7/8" D=13/16"
51560	Drive Studs 11/16" dia. (complete set)129.00
A=4" B=	1-3/16" C=2" D=13/16"
51580	Drive Studs 11/16" dia. (complete set)129.00
A=2-7/8	" B=7/8" C=1-3/16" D=13/16"
51590	Drive Studs 11/16" dia. (complete set)129.00
A=3-7/10	6" B=7/8" C=1-3/4" D=13/16"
Drive Stu	d Sets with MW Aluminum Lug Nuts195.00
Add "A"	to Part Number (specify washer thickness).

#### Standard MW Floater Kits

95700	Full Floater Hub Assembly	3,242.00
40 spline	e axles, 5 x 5" bolt pattern.	
95750	Full Floater Hub Assembly	2,669.00
40 spline	e axles, 5 x 5" bolt pattern. Less floater	spindles.

#### Carbon/Carbon Floater Kits

95400	Full Floater Hub Assembly	6,166.00
40 splin	e axles, 5 x 5" bolt pattern.	
95450	Full Floater Hub Assembly	5,593.00
40 splin	e axles, 5 x 5" bolt pattern. Less floate	r spindles.

# **7075 Billet Third Member**



The Strange Billet Case and Billet Pinion Support offer an unmatched strength to weight combination to withstand the most brutal Drag Racing applications. The case is manufactured from 7075-T73 aerospace aluminum. The .650" thick mounting flange coupled with the raised cross rib design provides a solid structure to maintain proper alignment of the ring and pinion. Each cap is retained by four AISI 8740 steel bullet end studs. The tail bearing area has massive wall sections to retain the oversized tail bearing. A large oil scavenging channel directs additional lubrication. The billet case will accept 9", 9 1/2", and

U10F-4.86

U10F-5.00

U10F-5.14

U10F-5.43

U10F-6.20

# <u>Strange</u>

Engineering.

#### BILLET THIRD MEMBERS

9.5" 3.25 TO 3.70 **\$4,581.50** 9.5" 3.89 TO 5.14 **\$4,633.50** 10" 3.70 TO 6.20 **\$4,939.50** 

All Assemblys Come with: **EXTREME DUTY GEAR SET**, Billet Support, 4140 1350 Yoke, 4 Qts. of Torco Gear Oil, and Transport Box.



### M/W Thirdmember All Ball Bearing 10" Componets





# Anguiar Contact Duai Ball Bearing Pinion Supports

**47675** • 28-Spline Dual Ball Bearing Pinion Support **\$460.00** 

**CV47675** • 28-Spline Dual Ceramic Ball Bearing Pinion Support **\$950.00** 

**47680** • 35-Spline Dual Ball Bearing Pinion Support **\$460.00** 

**CV47680** • 28-Spline Dual Ceramic Ball Bearing Pinion Support **\$495.00** 

#### 9", 9.5" & 10" 4" Big Bore Case

**57458** • 4" Aliminum Case, Aluminum Caps **\$813.00** 

**57458-10S •** 4" Aliminum Case, Steel Caps **\$844.00** 

#### 4" Angular Contact Spool Bearings

**53220** • 4" Angular Contact Spool Bearings **\$201.76** 

CV53220 • 4" Ceramic Ball Spool Bearings \$636.16

10" gear sets.	
	Pete's 9.5" Pro Gears
	Dia. Ring Gear 1.875" Dia. Pinion 35 spline pinion
U9.5F-3.25	3.259.5" 9310 Pro Lite Gear <b>\$644.00</b>
U9.5F-3.40	3.409.5" 9310 Pro Lite Gear644.00
U9.5F-3.50	3.509.5" 9310 Pro Lite Gear644.00
U9.5F-3.60	3.609.5" 9310 Pro Lite Gear644.00
U9.5F-3.70	3.709.5" 9310 Pro Lite Gear644.00
U9.5F-3.89	3.899.5" 9310 Pro Lite Gear644.00
U9.5F-4.11	4.119.5" 9310 Pro Lite Gear644.00
U9.5F-4.29	4.299.5" 9310 Pro Lite Gear644.00
U9.5F-4.57	4.579.5" 9310 Pro Lite Gear644.00
U9.5F-4.86	4.869.5" 9310 Pro Lite Gear644.00
U9.5F-5.00	5.009.5" 9310 Pro Lite Gear644.00
U9.5F-5.14	5.149.5" 9310 Pro Lite Gear644.00
	Pete's 10" Pro Gears
10" D	ia. Ring Gear 1.875" Dia. Pinion 35 spline pinion
U10F-3.70	3.7010" 9310 Pro Lite Gear\$950.00
U10F-3.89	3.8910" 9310 Pro Lite Gear950.00
U10F-4.11	4.1110" 9310 Pro Lite Gear950.00
U10F-4.29	4.2910" 9310 Pro Lite Gear950.00
U10F-4.57	4.5710" 9310 Pro Lite Gear950.00
U10F-4.71	4.7110" 9310 Pro Lite Gear950.00

4.86......10" 9310 Pro Lite Gear .......950.00

5.00......10" 9310 Pro Lite Gear ......950.00

 5.14
 10" 9310 Pro Lite Gear
 950.00

 5.43
 10" 9310 Pro Lite Gear
 950.00

 6.20
 10" 9310 Pro Lite Gear
 950.00

JBRC offers complete race-ready third members with your choice of components. We have a large inventory of Pete's Pro, Mark Williams and Strange rear end components. Complete assemblies can be custom built to an individual's specifications ranging from nodular iron casings with standard spools to aluminum cases aluminum spools. Professional assembly work performed by the same expert technicians that supply many of the Proteams third members. With JBRC's in-house assembly capabilities, your custom third member can be shipped, more often than not, within 24 hours.

#### Gear Oil and Gasket

FEL2302 Reusable 9" Gasket \$19.00 TOR-85W140 Torco Gear Oil

12.95/qt



# Thirdmember Components



3rd Member Transport Box MAR57999 - \$59.00





57902









3rd Member Bench Mule MAR650 - \$308.00

53124	9" Ford Spool Bearings 3.812 O.D
53143	9" Ford Spool Bearings, 3.250 O.D <b>59.30</b>
57407	Pinion Stud Kit for MW Cases 7/16"51.00
57449	Load Bolt Kit for MW Case29.85
	Pinion Bearing Sleeve
	Solid Pre-Load Spacer
<b>57900</b> Drilled fo	Ring Gear Bolt Set (7/16")
57902	Pinion Nut, 9" Ford (standard pinion) 4.50
57903	Pinion Nut, 9" Ford (35 spline pinion)4.75



#### 9" Ford Cases

<b>57430</b> 9" Ford Thru-Bolt Aluminum Case
<b>57440</b> 9" Ford Thru-Bolt Aluminum Case
<b>57448</b> 9" Ford Big Bore Thru-Bolt Case
<b>57448-95S</b> 9" Ford Big Bore 9-1/2" Gear Case <b>856.00</b> Same as 57448 but with steel caps. 19.6 lbs.
<b>57470</b> 9" Ford MW Nodular Case



# 9" Ford Aluminum Pinion Supports

<b>57620</b> Pinion Bearing Housing Assembly 345.00 9" & 9.5" Ford standard 28 spline pinion gears, with tapered bearings
<b>57630</b> Pinion Bearing Housing Assembly
<b>57670</b> Pinion Bearing Housing, Ball Bearing <b>355.00</b> 9" & 9.5" Ford standard 28 spline pinion gears, angular contact rear bearing
<b>57680</b> Pinion Bearing Housing, Ball Bearing <b>295.00</b> 9" & 9.5" Ford 35 spline large pinion Pro gears, angular contact rear bearing
<b>57679</b> Pinion Bearing Housing, Ball Bearing <b>565.00</b> 10" Ford 35 spline large pinion Pro gears, angular contact rear bearing.

57904	Seal, 9" Ford Pinion (standard pinion) 14.13
57905	Seal, 9" Ford Pinion (35 spline pinion) 17.75
57907	Pinion Pilot Bearing (standard bearing) 21.60
	<b>10</b> Thirdmember Stud Kit (10 ea.)
	Pinion Pilot Bearing, .812" Long
	9" Pinion Depth Shims .002007 (7/16") <b>15.75</b> n. shims. 2ea005, .007 & 1 ea010, .012, .015.
57920	Ring Gear Bolt set (1/2")



#### 9" Ford Spools

<b>53125</b> 40 Spline 9" Ford Lightweight Spool
<b>53127</b> 40 Spline 9" Ford Lightweight Spool <b>318.00</b> For 3.812" bore case and 7/16" ring gear bolts. 9.7 lbs
<b>53137</b> 40 Spline 9" Ford Lightweight Spool <b>318.00</b>
For 3.250" bore case. 8.5 lbs.



#### 9" Ford Pinion Yokes

#### 1350 Joints

MAR39008 Mark Williams 28 spline, 9" Ford	165.00
STRU1603 Strange	125.00
MAR39011 Mark Williams	175.00
STRU1604 Strange	125.00
MAR39908 Mark Williams 28 spline, 9" Ford Aluminum	295.00
MAR39911 Mark Williams	295.00

#### 1480 Joints

MAR39072 Mark Williams	295.00
35 spline, 9" Ford	
STRU2304 Strange	280.00

# Shocks & Accessories

# JRI Sportsman Series Double Adjustable Shock Features:

- Easily serviceable and rebuildable mono tube design
- Gas pressurized for consistent shock performance
- Compression and rebound adjusted separately which provides a wide range of adjustability
- Lightweight Aluminum design

400-150 \$325.00 EA.





#### JRI Double Adjustable Drag Shock Features:

- Adjusts preload on rebound shim stack for starting line conditions
- Low speed compression adjustable
- Most adjustability on the market
- Responsive to higher frequency inputs
- Perfect for Top Sportsman

400-126 \$900.00 EA.



**JBRC** has teamed up with **JRI** becoming the Midwest Distributor for drag race shocks. Stocking most shock applications. All shocks are factory built, custom valved, dyno and target set for the cars class requirements. If you need a custom build, a question sheet can be filled out and the staff at **JRI** will custom build shocks for you, and in most cases ship in 1 to 2 days.

# JRI Double Adjustable with Air Assist Features:

- Adjustable preload on rebound shim stack for starting line conditions
- Air assist allows you to use max rebound at starting line, keeping the shock at a certain position for a certain amount of time before releasing air and smoothing out the ride
- Designed for ProMod Series

400-137 \$1,000.00 EA.



# JRI Double 4 Way Adjustable with Air Assist Features:

- Adjusts high speed rebound for track conditions
- High & low speed compression adjustment on the canister
- "Dump" the air for a smooth ride down the track
- High & low speed adjustments on rebound and compression all independent from each other
- If you race on multiple race tracks, easily adjustable to all types of track conditions
- Air assisted allows you to be more aggressive with rebound which achieves better 60' times

400-135 \$1,900.00 EA.

# Pnuematic Air Bleed System



Time control the air dump to your

shocks. Comes complete with 400 psi solenoid, timer. plumbing and all wiring.

JBRC1129 \$459.00

#### Adjustment Pin Tool JBRC111109115A \$16.00



# Shock Adjustment Wrench .JBRC11111218A \$123.00



#### Shock Mono Balls (ea.)

2100-05	.375"ID. x 1.00" Wide	\$39.00		
2100-00	.500"ID. x .500" Wide	24.95		
2100-09	.500"ID. x .625" Wide	12.00		
2100-09T	.500"ID. x .625" Wide	12.00		
2100-02	.500"ID. x .875" Wide	30.00		
2100-100	.500"ID. x 1.00" Wide	24.95		
"T" suffix for Teflon				

#### Shock Inflation Tool JBRC4500-32A \$296.50



(636) 356-4727

# PENSONE RACING SHOCKS

### Penske Double Adjustable **Drag Shock**

Double Adjustable Drag Shock, Reduce Tire Shake, Better Launch Control, Improved Down Track Stability, Independent Adjusters, 40 Clicks of Compression, 18 Sweeps of Rebound, Standard 7" Travel in Stock, Custom Built Lengths are Special Order, Coilover or Smooth Body, Pneumatic Bleed Eyelet Available, Maximum Tire Control, Smooth, Stable Run. Sold ea.

7500 DA - \$565.00

### Penske Double Adjustable **Drag Shock**

The 8300 Series double adjustable shock absorber provides more adjustability options and features to the serious racer. The double adjustable, coilover is suitable for a variety of applications. The rebound adjuster features 25 sweeps of bleed adjustment in the shaft. The compression adjuster features 20 clicks of linear-stepped adjustment. This is accomplished by a parabolic needle valve that adjusts a fluid bypass past a standard shim pack. Canister is remote mounted. Sold as a pair.

83200 - \$1,650.00

Penske Shock Spanner **Adjuster Tool** PENTL-76W \$22.50

**Shock Inflation** Tool (Liquid Filled Gauge) PENTL-COM \$105.00



# Penske Double Adjustable Piggy-Back Drag Shock



8300-PB - \$1.990.00

Remote Canister Mount Kit JBRC1169 \$99.00



### Penske Triple Adjustable **Drag Shock**

This coilover dampner features a rebound adjuster with 30 clicks of bleed adjustment in the shaft. The compression adjuster features 17 click preload shim stack to control the high speed. 25 clicks of adjustment on the low speed screw allow oil to bypass the high speed. This shock has a pneumatic rebound adjustment to control the low speed setting during the run. This system will require some type of electric/air timer system sold separately. Used by many IHRA and NHRA PRO/Stock teams. Sold as pair.

8760PB - \$3,795.00

#### Shock Inflation Tool

Use this tool to inflate your shocks. Comes with carrying case. **COM-INF \$50.00** 

# Nitrogen Fill

Kit

Fill your shocks with this nitrogen fill kit.

PENNIT-KIT \$395.00



# Pro/Mod Rear Shocks

Shock has increased dampening valving to help control tire shake. Each 🚑 shock is dyno tested and adjusted to exact setting requirements.

Part Number Stroke Max L 8212-1123 SPA11 7.00" 19.50" 12.50"

\$1,319.00 Pr.

#### 8212 Series

Aluminum, double adjustable have and wide range of adjustment (both rebound and compression). This series of KONI dampers is adaptable to satisfy most suspension requirements.

\$919.00 Pr.

Part Number	Stroke	Max L	Min L	Installed L
8212-1121 SPA1	5.13"	15.88"	10.75"	13.75"+.5
8212-1126 SPA1	6.00"	17.50"	11.50"	14.75"+.5
8212-1123 SPA1	7.00"	19.50"	12.50"	15.75"+.5

#### **Shock Replacement** Components

8212 Series		
7029011210	Upper seat	\$32.00
821229129	Lower seat	18.00
821229011	Locking ring	18.00
1529040030	2.25 to 2.5 adp	3.00
7034530000	Bump Rubber 2 5/32"	20.00
7034540000	Bump Rubber 1 9/16"	24.00
JBRC1119	Reducer Bush .500 to .3	75 <b>6.00</b>



Bearings		
1425500013	1" O.D5" I.D.	\$18.00
1038500254	1" O.D. snap rg	1.60
KONCOM8T31	Steel Up-Grade	19.00

# Shock Dyno

JBRC offers in house and track shock dyno testing. You can send in your shocks to be tested at our shop. If any repairs are needed, we will re-build your shocks and components to factory specifications. At the events that our motorhome attends, we will dyno your shocks. Furnish a dyno sheet showing a graph of your shocks bump and rebound.



#### 2.500" I.D. Hypercoils \$116.00 pr.

Part No.	F. Length S	S. Height	Deflection	Rate
SP70175	7.00"	2.24"	5.20"	175
SP70200	7.00"	2.74"	5.06"	200
SP80200	8.00"	2.83"	5.73"	200
SP80225	8.00"	3.11"	5.65"	225
SP80250	8.00"	3.21"	5.55"	250
SP80275	8.00"	3.42"	5.38"	275
SP80300	8.00"	3.20"	5.43"	300
SP80325	8.00"	3.46"	5.35"	325
SP80350	8.00"	3.27"	5.27"	350
SP80375	8.00"	3.54"	5.15"	375
SP80400	8 00"	3 81"	5 09"	400

# .AMB STRUT SPRINGS \$79.00 ea.

Height	Dia.	Rate	Part Number
8"	2-3/8"	200#	404
8"	2-3/8"	235#	405
8"	2-3/8"	250#	404E
9"	2-3/8"	175#	406
9"	2-3/8"	187#	407
9"	2-3/8"	200#	408
9"	2-3/8"	235#	410
9"	2-3/8"	250#	410A

**Titanium Springs Available call for Pricing** 

# Coil Over Adjustment Wrench

This handy tool makes adjusting coil over shocks much easier than the commonly used hammer and screwdriver methods. Wrench tab fits into lock ring notch allowing rotation in clockwise or counterclockwise direction.

JBRC4020 - \$19.00



Jerry Bickel Race Cars has teamed up with Eibach becoming the exclusive distributor of their drag racing springs. Eibach produces the finest drag car springs on the planet. Period. When other springs sag, or need frequent replacement, top teams, inevitably turned to Eibach. Eibach uses the worlds finest Hi-Ten spring steel, produced to exceeding precise metallurgical tolerances. World renowned German CNC coilers, as well as many other machines engineered and built by Eibach. In short state-of -the-art technology, in every step of the manufacturing and quality control process.



The Secret is out: Eibach

#### Shock Set-Up **Fixture**

Height Dia. Rate

175#

200#

225#

250#

90#

100#

110#

120#

130#

140#

150#

175#

80#

90#

95#

100#

110#

120#

130#

140#

150#

165#

175#

2-1/2"

2-1/2"

2-1/2"

2-1/2"

2-1/2"

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2-1/2"

2-1/2"

2-1/2"

2-1/2"

14" 2-1/2"

14" 2-1/2"

8"

8"

8"

12"

12"

12"

12"

12"

12"

12"

14"

14"

14"

14"

14"

14"

Sold as a pair. Adjustable in lengths of

> **JBRC1107** \$69.00

13½" to 16½" in 1" increments.

#### RECOMMENDED **SPRING RATES**

Front Strut			
Rate	Total Weight		
200	Under 1200lbs		
250	Under 1200lbs		
350	1200 -1500 lbs		
400	1500 -1800 lbs		
450	1800 -2200 lbs		
550	2300 -2500 lbs		
650	2600 lbs & up		

Rear Coil Over				
Rate	Total Weight			
80	Under 900lbs			
90	900 - 1000lbs			
100	1000 - 1100lbs			
110	1100 - 1200lbs			
125	1200 - 1300lbs			
150	1300 - 1400lbs			
175	1400 - 1500lbs			
200	1600 - 1800lbs			
250	1600 - 1800lbs			
300	2400 lbs & up			

# Shock/Spring Components



Upper Spring Seat     Replaces upper spring seat, prevents spring from	JB1169 dislocating when shock	\$60.00 pr is fully extended.		
2 1/2" Billet Spring Spacer	JB1066	36.00 pr		
3 1" Billet Spring Spacer	JB1067	40.00 pr		
4 Spring Adapter	JBRC1128	3.00ea		
Adapts 2.500 spring to	2.250 application			
5 Thrust Bearings	JBRC1045	44.95 pr		
6 Shock Travel Shims	JB-439P	27.50		
.125 Thick 10 pack				
7 Shock Spring Guide Guides spring into spring seat and helps	JBRC1168 s to protect threads on	31.99 ea. the shock.		



# COIL-OVER SHOCKS

# Single Adjustable Shocks

The **Strange** aluminum single adjustable shocks hare designed to take the guesswork out of tuning your suspension. Whether you are adjusting the ride of your street machine of fine-tuning a drag car, Strange shocks are a valuable tool to adapt your sustention to the changing conditions your car will encounter. Shock extension is easily adjusted by turning a conveniently located external knob. The external knob offers 10 precise rebound settings and allows for a wide range of adjustment.

# Single Adjustable \$169.00 ea.

Part#	Ext Length	Colap Lengt	th Ride Height	Stroke	Spring
S5207	19.15	12.64	15.25-16.00	6.52	14
S5206	17.15	11.64	13.875-14.50	5.52	12
S5205	15.40	10.76	12.625-13.250	4.64	12
S5204	13.84	10.00	11.750-12.125	3.86	10
S5203	12.84	9.50	11.00-11.375	3.36	7-8
S5202	11.36	8.74	10.00-10.375	2.62	7-8



### **Double Adjustable Shocks**



The **Strange** aluminum double adjustable coil-over shocks are offered to drag racers seeking the ultimate in suspension tuning. The double adjustable shock incorporates an additional knob for accurately adjusting compression. Both

extension and compression are easily accessible and very sensitive to lower piston speed.

#### Double Adjustable \$292.00 ea.

Part# E	xt Length	Colap Leng	th Ride Height	Stroke	Spring
S5007A	19.15	12.64	15.25-16.00	6.52	14
S5006A	17.15	11.64	13.875-14.50	5.52	12
S5005A	15.40	10.76	12.625-13.250	4.64	12
S5004A	13.84	10.00	11.750-12.125	3.86	10
S5003A	12.84	9.50	11.00-11.375	3.36	7-8
S5002A	11.36	8.74	10.00-10.375	2.62	7-8

# Adjustable Lower Shock Mount

Designed to fit popular coil over shocks, this kit provides an



adjustable lower mounting point. Fits 3" OD axle housing tube and allows 6" of height adjustment in 1" increments. 1/4" housing brackets and 3/16" shock brackets and all mounting

hardware included.

JBRC1111 - \$79.00

# **Upper & Lower Shock Bolt Kit**



- Shoulder Bolts
- Lock Washers
- Misalignment Bushings

JBRC1037B - \$59.00 Bushing only JBRC5860 - \$2.50

# Shock Mount Spuds

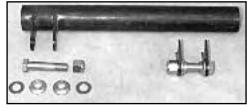
- 1/2 20 NF Thread
- Intregal .250 misalignment .875 x 1.500 OAL

**JB1009 \$12.50 ea** .875 x 2.000 OAL

JB1105 \$14.50 ea



# **Upper Coil Over Shock Mount Kit**



The upper shock eyelets attach to a weld-in horizon-tally

mounted crossmember with four 1/8" 4130 mounting tabs. Your choice of 1-5/8"x.083 4130 moly or 1-5/8"x.125 seamless mild steel (36" length). Kit comes complete with bolts, self-locking nuts and misalignment bushings.

Mild Steel **JBRC1112 - \$49.00** 4130 Moly **JBRC1112A - \$49.00** 

# Pedal Components

#### Ultra Light Pedal Assembly Kit

The **JBRC** Pro 4130 Ultra Light Pedal Assembly Kit is extremely light weight without compromising strength. All friction surfaces have roller bearings to eliminate binding. Heavy duty clutch cross shaft with double

shear clutch arm allows for accurate air gap settings during clutch adjustment. Pedals have a mesh grading to eliminate slippery pedal surfaces. The tubular structural design of the gas pedal eliminates all flex during wide open throttle conditions. The brake pedal has been designed with the correct pedal to master cylinder ratio which is required for proper stopping pressures and maximum brake life. This kit is available without clutch pedal for automatic transmission cars.

Description	Part Number	Amount
Gas Pedal Only	JBRC1012	\$79.00
Brake Pedal Only	<b>JBRC1013</b>	79.00
Clutch Pedal Only	JBRC1014	79.00
Brake & Gas Only	<b>JBRC1015</b>	329.00
Clutch & Brake Only	JBRC1015A	329.00
Brake, Clutch & Gas	<b>JBRC1016</b>	359.00
Cross Shaft Only (JBRC1015)	JBRC1009A	49.00
Cross Shaft Only (JBRC1016)	JBRC1009	69.00
Floor MT Cable Throttle Pedal	JBRC1212	99.00
		<b>.</b>

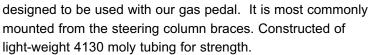


Needle Roller Bearings B1612 - 3/4" Wide - \$8.50 B1616 - 1" Wide - \$8.50 Bearing Dimensions I.D. 1.000 O.D. 1.250

Used in **JBRC** pedal cross shaft assemblies

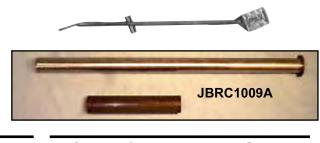
# Gas Pedal Mount Kit

The **JBRC** mounting kit is



JBRC1012A - \$29.00





#### Pedal Boot Kit

Give the interior of your race car a professional look while sealing out unwanted exhaust fumes and track dirt. Available in black ballistic with or



without kevlar lining. Comes complete with boot retaining ring and with attaching hardware.

Ballistic

JBRC3001 - \$29.00

Kevlar Lined

JBRC3002 - \$49.00

#### Pedal Toe Pull



Some sanctioning body's require some means of returning the throttle to a closed position by the drivers foot. Mounting tab welds to pedal. Adjustable for different drivers.

(Pedal not included)

JBRC1011 \$69.00

# Gas& Clutch Pedal Stops



The gas pedal stop eliminates linkage flex which can result in breakage. Adjustment of this stop is a must each time engine and/or

Complete JBRC1016 cross shaft pedal assembly.

JBRC1009 cross shaft

carburetor changes are made. The clutch stop allows for consistent pedal travel each time the pedal is depressed so that



dead nuts accurate air gap adjustments can be made.

Gas JBRC1102 - \$29.00 Clutch JBRC1103 \$29.00

#### Brake Pedal Push Rod

The **JBRC** push rod is constructed of 5/8" OD 4130 .058 wall tube with a 5/16" hole clevis welded on one end and a 3/8" right hand tube adapter to be welded after cutting to desired length.

JBRC1017 - \$30.00



#### Clutch Linkage

Constructed of 5/8"x.058 4130 moly with center hex nut for easy adjustments. Weld bungs included to fit 3/8" right and left rod ends.

Without Rod Ends - JBRC1018 - \$25.00 With Rod Ends - JBRC1050 - \$40.00

Pictured with rod ends



#### Hand Brake

The **JBRC** hand brake kit is designed to be used in conjunction with the **JBRC** pedal assembly. A hand brake allows the driver to stage keeping his right foot on the gas pedal and eliminates the need to set the brake pressure and use of line lock during staging.

JBRC1019 - \$159.00



# Master Cylinder Mount Kit

Designed to mount Mopar style master cylinders on round tube chassis. Made of .125 4130 moly and comes with gussets, adjustable rear support and NAS hardware.

JBRC1020 - \$49.00 Support Only JBRC1020S - \$25.00





#### Throttle Cable

6' Universal throttle cable. Can be custom tailored for your application.

6' Cable JBRC5039 \$69.00

A31799





Quick Release Linkage Ends			
A31799	10-32 / 10/32 Stud	\$9.00	
A31128	10-32 / 1/4-20 Stud	10.00	
A31129	10-32 / 5/16-24 Stud	10.00	
A31126	1/4-28 / 1/4-28 Stud	12.00	
A31126HD	1/4-28 / 1/4-28 Stud HD	14.00	

### Adjustable Throttle Linkage



Designed so that length can be adjusted simply by removing the quick pin and selecting a desired setting. A quick

A31126HD

release carburetor throttle linkage is supplied for both ends of the linkage. This linkage, along with a positive pedal stop, will insure wide open throttle performance virtually eliminating linkage failures.

10-32 - **JBRC1049 - \$49.00** 1/4-28 - **JBRC1049HD - \$59.00** 

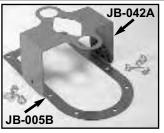
# Firewall Throttle Linkage Boot Seal

Seal your throttle shaft hole in your firewall. Allows a large hole to be placed in the firewall for lots of linkage movement without

leaving an unwanted hole in the firewall. 4 mounting holes attach the 2" O.D. flange to the firewall.

GS4001 \$20.00





#### Master Cylinder Protection Plates

Floor support ring (JB-005A) strengthens floor around master cylinder opening. Protection plate (JB-042A) protects the master cylinder itself from possible damage and keeps caps

in place. Fabricated from .050 4130 plate.

JB-005B - \$18.00

JB-042A - \$18.00

**Exposed Master Cylinder Cover**Designed to bolt to thru holes on JBRC1063 master cylinder. Provides protection and secures caps on reservoir. Easily removable for service.

#### Complete Kit **JBRC3023 - \$49.00**



# Pro Master Cylinder

(1.032 Bore) Cylinder JBRC1063 Cylinder Only \$119.00 Includes 2-JB1073 Fittings JBRC1063A Complete Kit \$179.00 Includes JBRC1064 Push Rod Kit

(1.125 Bore) Cylinder JBRC1066 Cylinder Only \$129.00 Includes 2-JB1073 Fittings JBRC1066A Complete Kit \$189.00 Includes JBRC1064 Push Rod Kit



· Best way to attach pedal linkage to master cylinder. Used on all JBRC Pro Built Race Cars. Prevents binding and retains pushrod and protects master cylinder piston from dirt.

### Carbon Master Cylinder Cover

The slickest way on the planet to cover and protect you master cylinder. Extra long to allow trim fitting to any style floor. Floor protection plate has built in dzus fastener tabs to make the installation easy. Comes as a complete kit or cover only.

> Complete Kit **JBRC3026K - \$89.00** Cover Only JBRC3026 - \$69.00





# Sportsman Master Cylinder

**JBRC1064** \$69.00 pushrod kit





(1.062" Bore Size)



 Economical L/W aluminum body (1.032 bore) for use with drum or disc braking systems. 1/2-20 front and 9/16-20 rear outlet ports. Comes complete with boot, pushrod and hard line fittings.



- · Dual in-line design is ideal for four wheel braking systems
- · Lightweight aluminum body, 1/2-20 outlet ports.
- · Large capacity plastic reservoir, dual fill caps, dual horizontal bolt mounting flange firewall, or floor mounting with our JBRC1020 mounting kit (see page 20)
- · Master cylinder body thru holes provide side mounting or attaching of JBRC3023 exposed cover kit. (shown above).
- 1.032 bore master cylinder should be used if single or 2-piston calipers are used on front and single 4-piston are used on rear.
- 1.125 bore master cylinder should be used if 4-piston calipers are used on front and single or dual 4-piston are used on rear.

# Pedal Assemblies



These forward mount pedal assemblies are available in both floor mount (6:1 ratio) and swing mount (7:1 ratio) configurations, and are ideal for clutch and single master cylinder brake applications. Designed to accept either Die Cast, Pro or Sportsman Master Cylinders (Pro & Sportsman requires use of adapter kit), these pedals are strong, compact and lightweight (1.1 pounds). Pedals are corroding resistant and come with anti-slip floor pads.

DESCRIPTION	PART NO.	PRICE
Floor Mount Pedal Assy (6:1) Swing Mount Pedal Assy (7:1)	340-1289 340-1290	\$73.95 73.95
Floor/Swing Mount Adapter 250-3677 \$45.95	Firewall Ac 250-2406	•



#### Stainless Steel Banjo Fittings

9/16"- 20 to 1/8" NPT Female JB1108 \$34.95 1/2"- 20 to1/8" NPT Female JB1107 34.95 Steel Banjo Fittings 22.95



9/16"- 20 to #3AN Male JB1074 16.00 1/2"- 20 to #3AN Male JB1073 16.00



DESCRIPTION	PART NO.	PRICE
3/4" Diecast M/C	260-6764	\$53.95
7/8" Diecast M/C	260-6765	53.95
1" Diecast M/C	260-6766	53.95
Rebuild Kits Ava	ailable (Call for P	ricina)

#### Pro Stock Brake Line Kit

We have done the leg work for you! Save time and money and achieve professional results by using the **JBRC** complete four wheel brake line kit. Kit is complete with 25' of 3/16" steel tubing, 6' of #3 teflon stainless braided hose, all necessary fittings, weld-on bulkhead mounting tabs and brake line to chassis mounting straps. An additional feature of our kit is that it includes the required fittings for line lock hook-up. Optional stainless steel upgrade.

Brake Line Kit - JBRC5014 - \$169.00 with Stainless Tubing - JBRC5014A - \$219.00

Up-Grade to Steel Bulkhead Fittings - \$49.00 Up-Grade to Pre-Made Hose Assemblies - \$39.00

NO.	Part Number	Description	Amount
1	JB-029	Bulkhead Tab	\$3.00
2	FAS-616	3/8" AN Washer	.25
3	AUR3/8RH	#3AN RH Bulkhead Nut (Steel	) .36
4	980403	3AN Bulkhead Tee On Run	13.36
5	983303	3AN 90° Bulkhead	9.25
6	983403	#3 AN Bulkhead Tee	17.17
7	983203	#3 AN Straight Bulkhead	4.31
8	982203	#3 AN 90° 1/8" NPT Adapter	7.90
9	481603	#3 AN 1/8" NPT Straight (Stee	l) <b>1.66</b>
10	481803	#3 AN Tube Nut (Steel)	1.34
11	481903	#3 AN Tube Sleeve (Steel)	
12	600003	Straight #3 TFE Hose End	6.78
13	604503	45° #3 TFE Hose End	11.81
14	609003	90° #3 TFE Hose End	12.03
15	600703	#3 AN Hose Banjo Fitting Assy	
16	630021	#3 TFE Hose Assy. 21" Str/Str	
17	639014	#3 TFE Hose Assy. 14" Str/90°	21.00
18	483303	#3 AN 90° Blukhead (steel)	21.47
19	480403	#3 AN Blukhead Tee On Run (St	
8	482303	#3 AN 90° 1/8" NPT Adapter(Si	
N/S	482303	#3 AN 45° 1/8" NPT Adapter(Si	•
N/S		3" Steel Brake Line Tubing	29.95
N/S	20'Roll 3/16	" Stainless Brake Line Tubing	59.95



# Stage Gauge



Mechanical AUT4426 - \$119.95 Electrical AUT4467 - \$267.95

# **Proportioning Valve**

Billet aluminum construction with pressure adjustments from 100-1000 psi. This lets you fine tune the front to rear braking balance.

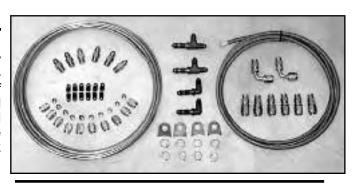
#### WIL260-8419 \$41.95

#### **Brake Fluid**

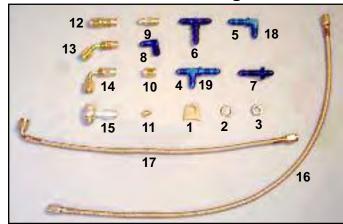
Specially formulated Hi-Temp Racing Brake Fluid has extremely high boiling point to withstand the severe heat requirements of drag racing. Low vis-

cosity allows easy bleeding of brake system. (12 oz.)

WIL290-0633 - \$9.95



### **Brake Line Fittings**





3/16" Tub Bender JBRC4022 \$85.00
37° Flair Tool JBRC4006 119.00
3 - 4 Braid Spreader JBRC4059 37.00

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\$\frac{\\$\ \}{2}\]

#### Residual Pressure Valves

In-line residual pressure valves retain a specific brake line pressure to eliminate excessive pedal travel in both disc and drum brake systems.

2# WIL260-1874 \$17.95 10# WIL260-1876 17.95 2# LAM888 37.95





# Hurst Roll Control

- Stainless Steel Valve Assembly
- Fully Enclosed Electrical Coil
  - Finned Aluminum Housing

Complete Kit **HUR1745000 - \$129.00** 

Solenoid Only

HUR5667550 - \$109.00 Mounting Tab JB262 - \$12.00







# Steering Rack & Pinion

# JBRC Pro Billet Rack & Pinion Steering Unit



Exclusively designed for JBRC. Features light weight construction, netting a 20% weight savings over conventional units, a 10% reduction in steering ratio for reduced sensitivity and over-

steer. It has a polished billet aluminum housing and a chrome rack tube. The tie rod ends come machined for easy installation of the JBRC 4130 tie rod kit. Kit includes: Rack and Pinion unit with JBRC 1022 Tie Rod Kit.

> Complete Kit JBRC1088P \$429.00 Rack & Pinion only JBRC1088 \$299.00



### JBRC Rack & Pinion Steering Package

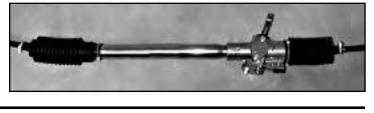
Package includes: JBRC1087 Rack & Pinion Unit featuring a polished housing and chrome plated center tube. Precut and Machined tie rod shafts. JBRC1022 tie rod kit, dust boots and clamps.

Complete Kit **JBRC1087P** \$359.00 Rack & Pinion only JBRC1087 \$229.00

#### Rack & Pinion Steering

JBRC offers this OEM replacement 71-72 Pinto rack and pinion. Factory mounting locations make professional installation possible. This unit features a chrome center tube and a polished housing. 1/2" RH male threaded tie rods.

JBRC2087 - \$199.00



#### Tie Rod Kit

The JBRC Tie Rod Kit is designed to be used with the JBRC1087 or JBRC1088 Pinto rack assembly. Engineered to adapt to the stock ball joint, this kit slips over and welds in place. Kit includes Aurora HXAM high-misalignment rod ends, making the steering arm connection simple and tow-in adjustments possible. NAS bolts and stainless safety washers included.

JBRC1022 - \$159.00 Tie Rod Tubes Only - **JB1010 - \$40.00 pr.** 

#### Rack & Pinion Mount



Mounting the rack and pinion can be easily accomplished by using the JBRC mounting kit. The



squeeze clamp design eliminates the need for welding to the chrome tube of the rack and pinion. The driver's side threaded spud mount provides a strong, yet simple mounting method.

Shown at right

**JBRC1023 - \$29.00** for JBRC1087

Shown at left

**JBRC1023BP - \$49.00** for JBRC1088



and mounting fasteners.

# Billet Rack & **Pinion Mount**

Billet Aluminum clamp, anodized black, designed to replace factory mount on right side of rack unit. Also includes left side mounting bracket

JBRC1023B - \$59.95



The steering column should be light-weight yet not compromise strength. Constructed of 4130 moly tubing, consisting of 1-1/4" column with 3/4" shaft, delrin column bushings, aircraft quality joint (CUR7428) or joints CUR7422), splined rack adapter and your choice of Mark Williams, or Strange removable hub. You won't find a better column kit on the market. This kit is complete with column to chassis supports and is available with single or dual u-joints.

### Lower Steering Column Support Kit



This bushing is required on all dual u-joint applications and recommended on all shafts. The kit comes complete with bushings, bushing housing and chassis mounting tube.

JBRC1104 - \$29.00 Replacement Column bushings JBRC1104A - \$8.00 ea.

### Steering Joints



**CUR7428** - 3/4" x 3/4" I.D., aircraft quality steel, slim line construction with ball and pin grease zerk in cross shaft. (Max. installation angle 35°)

#### \$55.00

**JBRC5040** - 3/4" x 3/4" joint is permanently grease sealed by a rubber boot. Made of quality cadmium plated steel. (Max. installation angle 37°)

#### \$89.00

**CUR7422** - Same construction features as CUR7428 except it has 9/16 - 26 internal splines on one end and includes positive self-locking safety nut. (Max. installation angle 35°) \$79.00

**JBRC5041** - Splined rack adapter is machined from high strength steel with 9/16 - 26 internal spline on one end and 3/4" I.D. on opposite end and includes positive self-locking safety nut.

**JBRC5043** - Same as JBRC5041 with 3/4" O.D. **\$19.00** 

### Steering Column Kits

Part No.	Hub Type	# U-Joints	Amount
JBRC1021	M/W 5-bolt SFI	single	\$269.00
JBRC1021C	M/W 5-bolt SFI	dual	329.00
JBRC1021D	Strange 3-bolt SFI	single	219.00
JBRC1021E	Strange 3-bolt SFI	dual	279.00
JBRC1021F	Strange 5-bolt SFI	single	239.00
JBRC1021G	Strange 5-bolt SFI	dual	299.00





#### Firewall Steering Shaft Boot Seal



This slick new product by **JBRC** seals your racecar cockpit from track dirt and exhaust fumes. Four mounting holes attach the 3" O.D. aluminum flange ring to the firewall. The boot is fire resistant and seals a 3/4" steering shaft.

<sup>att.</sup> GS1000-12 \$20.00

# Steering Column Mounting Clamp



Dash panel full and still need to add a gauge or tach? Here is your answer: **JBRC's** Billet Aluminum steering column mounting clamp.

1 1/8" tube 1 1/4" tube **JB1114 \$19.95 JB1135 \$19.95** 

1 ",1 1/4", 1 1/2", 1 5/8", 1 3/4" Tube

\$20.00

Helmet Hooks
Roll bar hooks
made from billet

aluminum.

# Steering Wheel Hook

Hang your steering wheel from your roll bar. Hooks made from billet aluminum. Available for 1", 1 1/4", 1 1/2", 1 5/8" and 1 3/4" tube size.

**PITSHW - \$20.00** 



# Steering Wheels & Hubs

#### Removable Hubs

Having the option of removing the steering wheel makes racing easier for the driver to exit the car and crew members to work on it. In emergency situations, this feature is a necessity. We offer several types of steering hubs pictured. **SFI** certified hubs



# Steering Wheel Button Tab

Attaches to right or left steering wheel spoke. Mounts two button switches. Black anodized aluminum, comes with fastening hardware.



JB1194 - \$29.95



### Push Button Stretch Cord

Heavy duty 10 amp switch with heavy gauge industrial strength cord. Ideal for Nitrous, trans brake and line lock steering wheel applications.

**JBRC5503 - \$59.00** 3/8" Green Button

**JBRC5503A - \$59.00** 1" Red Button



#### Pro Wheel

Wheel features an all double hand-stitched vinyl wrap that has a matte black finish so similar to leather that it is hard to tell the difference. It also features our new Diamond Grip in the 3 & 9 O'clock positions and has the yellow top marker.

#### **GRA1075 \$99.00** wheel only

All Wheels Available with JBRC5503 Stretch Cord Installed

Parts and labor to install cord in any wheel (Single Cord installed add) \$79.00

(Dual Cords installed add) \$158.00
Please specify left or right side

Hub Type SFI Part No. Amount 4-Bolt MAR10020 Yes 102.00 5-Bolt 132.00 Yes MAR10025 3-Bolt Yes **MAR10060** 104.00 Yes 82.00 3-Bolt **STRQ1000** 5-Bolt Yes **STRQ1200** 115.00

STR1000

IIIII



STR1200



#### Wheel Adapter

Designed to bolt a 5-bolt Wheel to 3-bolt quick release hub. 4130 moly or Aluminum, w/hardware.

JB-054A - \$15.00 JB-054 - \$35.00



NHRA Approved Billet Steering Wheel
Hub Extensions



5 Bolt Billet Steering Wheel Hub Extension. Extends wheel location or create more room when hub and wheel are removed. Anodized Black.

3" JBRC1030 \$105.00 5" JBRC1030A \$125.00



# **GT Steering Wheels**

The Pro's choice! These attractive 3-spoke design, 13" diameter rubber gripped wheels features light-weight aluminum construction with black vinyl grip. These 13" wheels bolt directly to the Mark Williams, Strange 5 Bolt quick release hubs.

GRA763 Black/Silver Spoke \$79.00 GRA773 Black/Black Spoke 79.00

13" Aluminum Wheel

5 Bolt, Black anodized, 14 oz.

JBRC1175 \$139.00



**Lamb Strut Systems** 

If domination of a marketplace is any indication of a product's worthiness in design and construction, then there have been few components designed for the high-performance industry more highly regarded than Lamb Struts. The Lamb Strut has been continually refined and updated since its creation over three decades ago. Only Lamb Struts are offered in a variety of valving configurations that are designed and manufactured for specific applications. This feature is provided at no extra charge since it is an integral part of the Lamb Strut system. Lamb's superior design has been combined with unmatched standards to ensure the finest struts possible. All components — from the precision alloy shock shafts, pistons, cylinders and 4130 heat-treated control arm assemblies to the billet calipers. rotor assemblies and

#### Strut Assemblies - Double Adjustable

brackets, are made inhouse to Lamb's exacting

specifications.

#### Strut Lower Control Arm Kits

LAM3A
4130 Control Arms (with hardware) \$395.00
JBRC1202T-NH
Titanium Control Arms (no hardware) \$1,395.00
JBRC1202T
Titanium Control Arms (with hardware) \$1,695.00





#### LAMB Strut - Components

	•
#2	Lamb Strut Lower Control Arms (Pair) Includes
	stainless steel lower control arm bearings,
	spirolox and hardware\$425.00
#3	NMB Stainless Steel Rod End Kit for Lamb
	Struts - Includes (2) ARY6ECR, (4) ART8ECR
	rod ends & nuts
#3A	Aurora 4130 Rod End Kit for Lamb Struts -
	Includes (2) ARY6ECR, (4) RAM8TC2 Aurora
	4130 rod ends & nuts\$395.00
#2009	9 Special Strut Wheel Bearing Kit - Includes all
	bearings, wheel seals and cotter pins (for 2
	wheels)\$175.00

Lamb struts require the special wheel bearing kit listed above. When replacing wheels uses either existing wheel bearings or #2009 kit.

DO NOT USE BEARING KIT SUPPLIED WITH WHEELS

#2076A 22MM Lower Snubber - Low Rate	\$10.50
#2076B 20MM Lower Snubber - Low Rate	\$10.50
#2077 Strut Top Mounting Urethanes (for pair of	
struts)	\$69.00
#2089 (.090) 4130 Spindle Washer (each)	\$4.00
#2090 Billet Plated Spindle Nut (each)	\$13.95
#2092 3/8" Titanium Safety Washer (each)	\$5.00
#1174 Replacement Wheel Grease Seal	\$8.95

#### Travel Sensor Mount Kit

Clamps to lower strut control arm. Tabs weld to strut chassis forward down tube. Racepak Travel Sensor not included. (sold ea.)

JBRC1190 \$29.00



# Ceramic Front Wheel Bearings



Featuring Ceramic Ball Bearings for ultimate L/W and reduced drag. Comes with 2 inner and outer sealed bearings. Fits Lamb and Strange Ultra Struts.

JBRC1204C - \$399.95

# Front Suspension

# Strange Strut Systems

- Forged aluminum body
- 17-4 Stainless steel spindles
- Koni/Strange wet kits
- Includes lower control arm kit featuring Aurora 4130 rod ends
- 8" Hypercoil Springs
- Externally adjustable rebound
- NEW Double Adjustable Rebound and Compression



Part #

**Adjustment** 

Strange Ultra Strut Package

- Piston travels below spindle for longer stroke
- Anglia style spindle
- Aluminum steering arm
- Stainless base, aluminum body
- NAS hardware, Aurora rod ends
- Two lengths to choose from
- Hypercoil springs

**Amount** 

- Strange/Koni wet kits
- External adjustable

					•
Part #	Brake	Mt	Wheel	Amount	
PSS105	1-Pis	ston	Stud	Spindle	\$1,800.00
PSS105DE	<b>3L</b> 1-Pis	ston	Stud	Spindle	2,200.00
PSS115	2-Pis	ston	Stud	Hub	1,900.00
PSS115DE	<b>3L</b> 2-Pis	ston	Stud	Hub	2,500.00
PSS125	4-Pis	ston	Stud	Hub	1,950.00
PSS125DE	<b>3L</b> 4-Pis	ston	Stud	Hub	2,550.00

PSS200	Single Adjustable	Steel Brake	\$2,790.00
PSS205	Double Adjustable	Steel Brake	3,675.00
PSS210	Single Adjustable	Carbon Brake	4,600.00
PSS215	Double Adjustable	Carbon Brake	5,485.00

**Brakes** 

Stroke	Spring	Center lower brg to upper mt		Center upper mt to wheel ctr			
	Length	Extended	R.H.	Compressed	Extended	R.H.	Compressed
2.5	7"	9.40	7.90	6.90	5.17	4.91	4.75
3.63	8"	11.38	9.20	7.77	5.51	5.15	4.89

#### Strut Lower Control Arm Mount



The **JBRC** strut lower control arm mounting kit consists of (8) 4130 x .125" thick mounting tabs for a double sheer installation. Kit includes misalignment washers, NAS bolts, -AN washers and nylock locking nuts.

JBRC1037A - \$80.00

### Billet Strut Lower Control Arm Chassis Mounts

Manufactured from 4130 chromoly. Unique design eliminates mounting tab failure. Features 360° contact area for welding. Set includes 2-forward, 2 rear, NAS hardware included. Available Notched or Un-Notched.

JBRC1060 - \$229.00 Notched (shown) JBRC1060PN - \$299.00

# **Upper Strut Mount**Unique design features strongest,



Comes with strut cups and front and rear gussets.

JBRC1046 - \$60.00

# Adjustable Strut Upper Mount W/Bearing



The same mount and frame cup as the JBRC1055 with a spherical bearing mounting the strut shaft. This elimi-

nates any binding while the strut goes thru its travel. Kit sold as a complete mount or up-grade for the JBRC1055 that has already been installed.

Complete Kit w/Bearings

JBRC1055A - \$529.00

Up-Grade Kit

JBRC1055B - \$359.00

# Adjustable Strut Upper Mount



Adjust your strut travel from .750 to 1.43 (recommended). Shims can be installed and removed in the pits. Shim changes adjust strut travel .170 with each shim. 4 shims allow a total of .680 in adjustment.

JBRC1055 - \$259.00

27

# Brake Kits & Components



New Lightweight Billet Calipers

# Lamb Rear Brake Kits

132-0A	Symmetrical Ends Carbon/Carbon	\$4,195.00
136D	Symmetrical Ends 4-3/4" X 5" B.C. Steel HD	
136D-RETRO	Symmetrical Ends 4-3/4" X 5" B.C. Steel HD Caliper LW Roto	1,245.00
136D-LTWT	Symmetrical Ends 4-3/4" X 5" B.C. Steel LW Caliper	1,345.00

- •HD is the original design and still the benchmark. The HD kit utilizes the #1602 caliper with the HD 11.5 rotor.
- •The Retro kit is the combination of the HD and Lightweight versions. The retro kit utilizes the #1602 caliper with the lightened rotor.
- •The Retro kit is the new standard for most applications.
- •The Lightweight kit is specifically for lightweight dragsters running less than 175mph, which utilizes the #1608 caliper with the lightened rotor.

# Strange Rear Brake Kits

B1700WC	49-64 Olds	\$595.00
B1704WC	65-73 Mopar	635.00
B1706WC	Late Big Ford	595.00
B1708WC	49-72 Early Big Ford	595.00
B1710WC	1 pc Rotor	595.00
B1710WC2	2 pc Rotor	695.00
B1710WC2S	2 pc S/S Rotor	995.00
B1710WCD	Symmetrical (dual caliper)	1,020.00
B1712WC	65-73 Small Ford (Mustang)	595.00
B1716WC	67-77 Small (OEM) GM	595.00
C180UC	Carbon/Carbon	2,695.00

(specify housing end type and bolt circle)

### Wilwood Rear Brake Kits

140-0263-B	12-Bolt Chevy ("C" Clip)	\$486.95
140-4545-B	12-Bolt Chevy ("C" Clip Eliminator)	486.95
140-5771-B	12-Bolt Chevy W/ 3.150 Bearing	486.95
140-0262-B	Small Ford	486.95
140-0261-B	Big Ford 2.36" offset	486.95
140-3623-B	Big Ford 2.50" offset	486.95
140-2119-B	Big Ford 2.50" offset (new style)	486.95
140-0265-B	Symmetrical	486.95
140-5348-B	Symmetrical (11/16" studs)	499.95
140-0260-B	8-3/4" Mopar/ Dana (Green Brg)	486.95
140-5255-B	8-3/4" Mopar/Dana (Green w/snp)	486.95
140-0264-B	Oldsmobile / Pontiac	486.95
140-5349-B	Oldsmobile / Pontiac (11/16" studs)	499.95

Drilled Rotors Add \$20.00





# Wilwood Replacement Parts

#### 2- Piston Front Hub

	Z- FISION FIONI HUD	
120-4060	Caliper	\$110.95
130-2655	Caliper Overhaul Kit	8.95
160-2181	Solid Rotor	84.95
160-2182	Drilled Rotor	
15E-9820K	Pad Set	
	4- Piston Front Hub	
120-1218	Caliper	\$124.95
130-2655	Caliper Overhaul Kit	8.95
160-3305	Solid Rotor	
160-3306	Drilled Rotor	105.95
15E-6096K	Pad Set	
	4- Piston Rear Axle	
120-6818	Caliper	\$124.95
130-2655	Caliper Overhaul Kit	
160-0201	Solid Rotor	
160-1601	Drilled Rotor	
230-0233D	Rotor/Hat Bolt Kit	9.95
230-0204	Caliper Bolt Kit	9.95
15E-6096K	Pad Set	
220-0627	Bleeder Screw Kit (4 pk)	10.95

## Mark Williams Floater Parts

81100	Quick Change Caliper (ea)\$190.00
71010	Rear Floater Steel Rotor165.00
81034	Rear Floater Carbon Rotor1,176.00
9400	Bleed Screw, 3/8" Thread (ea)1.62
81170	O-Ring Kit (ea) <b>8.50</b>

# Lamb Replacement Parts

#### **Rotors**

1300	Strut Rotor (Old One Piece)\$245.00
1300A	Strut Rotor (New with Hardware)139.00
1300B	Strut Rotor Carbon (rotor only))1,250.00
1300C	Strut Rotor Carbon (assembly)1,475.00
1301	11.5" Rotor (includes Hardware)145.00
1301B	11.5" Rotor Carbon (rotor only) <b>1,250.00</b>
1300S	Rear Rotor Steel (rotor only)155.00
1302	11.5" Rear Carbon (rotor only) <b>1,250.00</b>
1303	10" Strut Steel Rotor & Hat Assy275.00

#### Caliper O/H Kits

810	O/H Kit 1602/1608 Caliper (ea)	\$9.50
814	O/H Kit 1601 Caliper (ea)	9.50
830	O/H Kit Billet Strut Caliper (pr)	12.00
830A	O/H Kit Q/C Strut Caliper (pr)	8.00
890	1/4-28 Bleed Screw (ea)	6.95

# Strange Replacement Parts

B2780-1	10" Slotted Rotor, Alu Strut 1.5" Off St \$118.00
B2782-3	10" Slotted Rotor, Alu Strut 1" Off St118.00
B2792-3	11 1/4" Slotted Rotor, Rear137.00
B2795-6	11 1/4" Slotted Rotor, Strut 4.75 B.C137.00
B2794	2pc Floating Steel Rotor Assembly (rear)195.00
B2786	2pc Floating Steel Rotor Assembly (frt)250.00
F1267-8	11 ¼" Slotted Rotor, Floater 4¾"-5" B.C175.00
C1780	10" Carbon Front Rotor <b>795.00</b>
C1790	11" Carbon Rear Rotor <b>594.00</b>
B1850	Caliper, w/B5010 Pads and Hardware (pr)369.00
B1855	Caliper, w/B5020 Pads and Hardware (pr)369.00

#### Wilwood Brake Pads

Billet Spot	(001
V Dynalita Single	¢ 24 0

1 150-1251K Dynalite Single \$ 31.95 BP-10 Smart Pads (130 mph)

2 150-9764K Dynalite Single 39.95
 3 150-8850K Dynalite Dual 41.95
 Poly Matrix "E" Series (150 mph)

2 15E-9820K Dynalite Single 72.95
 3 15E-6096K Dynalite Dual 79.95
 Poly Matrix "B" Series (150 mph plus)

2 15B-9819K Dynalite Single 82.95

**3 15B-3991K** Dynalite Dual **105.95** 

#### Strange Brake Pads

(Set 4)
4 B2510 Single & 2 piston \$38.00
5 B5010 4 Piston (soft) 68.00
18 B5020 4 Piston (metallic) 72.00
18 B5022 4 Piston (hard) 68.00

**15 L4050H** 4 Piston (carbon) **600.00 14 B1250P** 2 Piston (carbon) **420.00** 

# Mark Williams Brake Pads

(Set 4) 11 73004 JBRC Strut Steel \$88.00 13 73109 JBRC Strut Carbon 846.00

9 81130 Ferodo Hi-Friction 72.00 10 81030 Carbon/Carbon 704.00

Includes Stainless Steel Pad Backing Plate

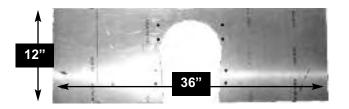
#### Lamb Brake Pads

			(361 4)
6	707-150	Strut Pad (pre89)	\$ 50.00
6	707-625	Strut Pad	50.00
16	718A	Carbon R(1608 Cal)	1000.00
8	718B	Carbon/Carbon(rear) 1	1000.00
17	718F	Carbon F(1608 Cal)	1000.00
7	725	Met (Lamb 1600)	98.00
12	726	Carbon/Met (Q/C Sq)	78.00
16	727	Metallic (1608 Cal)	98.00
19	734	Carbon/Carbon(front)	792.00
19	732	Carbon/Frt (inner) ea.	208.00
19	733	Carbon/Frt (outer) ea.	188.00

# Motor Plates & Components

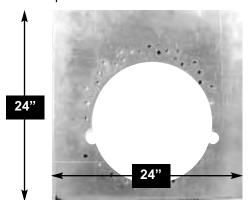
#### **Motor Plates**

Available for most popular applications. Each plate is precision cut from .250 thick 6061 T-6 aluminum. Design allows you to fit your exact chassis dimensions.



#### Mid Plates

**JBRC** mid plates are constructed from .250 thick 6061 T-6 aluminum plate.



### Welded Bung Option

Eliminates using nuts on the fasteners. Bungs are welded to block protector with replaceable stainless steel threaded inserts. Bungs and

inserts also sold separately.

aluminum bung

**JB1007 - \$5.25** S/S 3/8-16 insert

JBRC5029 - \$6.25

# **Block Protectors**

JBRC aluminum and steel block protectors (.125 Thick)



# **Engine Travel Limiter**

Limits engine movement from torque and "G" forces.



Bolts to motor mount pad on block. Tabs weld to engine plate and frame. Comes complete with right and left rod ends,

tube adapters, tubing and attaching hardware.

Chevrolet **JBRC1121 - \$49.00** SVO Ford **JBRC1123 - \$49.00** 

Description	Part No.	Amount
Motor Plate, Universal SB/Chevy	JBRC9001	\$120.00
Motor Plate, Universal BB/Chevy	JBRC9002	125.00
Motor Plate, Univ BBC, RCTD JBI	RC9002DCTI	130.00
Motor Plate, Universal, BBC, DRCE	JBRC9002D	130.00
Motor Plate, Profiled SB Conversion	JBRC9009	225.00
Motor Plate, JBRC9009 Broke	JBRC9009B	250.00
Motor Plate, Universal SB/Ford W	JBRC9021	135.00
Motor Plate, Universal SB/Ford C	JBRC9022	135.00
Motor Plate, Universal BB/Ford	JBRC9023	135.00
Motor Plate, Universal SB/Mopar	JBRC9026	135.00
Motor Plate, Universal BB/Mopar	JBRC9027	135.00
Motor Plate, Universal Chev/LS7	JBRC9061	225.00

# JBRC profiled motor plates are available, call for your application.

Description	Part No.	Amount
Mid Plate, Universal Chevy/Mopar	JBRC9003	\$150.00
Mid Plate, 9003 with 6" Crank Hole	JBRC9003E	3 150.00
Mid Plate, Universal Chevy	JBRC90030	150.00
Mid Plate, Universal SB/Ford	JBRC9024	165.00
Mid Plate, Universal BB/Ford	JBRC9025	165.00
Mid Plate, Universal SB/Mopar	JBRC9028	165.00
Mid Plate, Universal BB/Mopar	JBRC9029	165.00

# JBRC profiled mid plates are available, call for your application.

Description	Part No.	mount
Block Protector, GM, Chrysler (alu)	JBRC9008	\$95.00
Block Protector, 9008 (w bungs)	JBRC9008A	200.00
Block Protector, GM, Chrysler (steel)	)JBRC9008S	95.00
NOTE: JBRC9008S .125 steel required for		
6.3 bellhousing app	lication.	

#### Mid Plate Mount Tubular Double Frame Rail

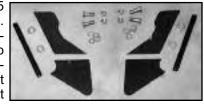
Designed to be used with the JBRC9040 mid plate, the mount consists of a 1.125"x .058 4130 tube that surrounds mid plate, attaches to mid plate with 6 bolt to studs. By mounting the mid plate in this manner, it eliminates engine frame twist and aft drivetrain movement during hard launches.



JBRC1048DFR \$180.00

#### Motor Plate Mount Kit

Constructed of .125 thick 4130 moly plate. A large placement platform allows engine to be set in place maintaining engine height during installation. Bolt holes in motor plate tab

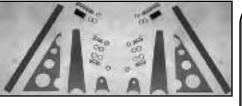


are not drilled to allow the use of virtually any style motor plate. Comes complete with NAS bolts, weld-on back-up washers and 1/2" moly support tube.

JBRC1047 - \$45.00

### Mid Plate Mount

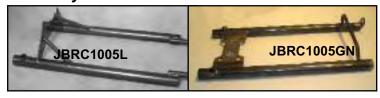
Designed to be used with the JBRC mid plate, the upper mount consists of a



1"x .058 4130 tube (not pictured) and runs diagonally between upper strut supports. The lower mid plate gussets support the rear portion of the mid plate. By mounting the mid plate in this manner, it eliminates engine frame twist and aft drivetrain movement during hard launches.

JBRC1048 - \$90.00

#### Liberty and G-Force Transmission Mount



The JBRC Liberty and G-Force transmission mount are designed to bolt to machined mounting surfaces enabling transmission mounting points to be consistent from one transmission to another. The slide design allows easy installation and removal of the transmission. Constructed of 4130 moly steel.

> JBRC1005L - Liberty - \$200.00 **JBRCC1005GN - G-Force - \$200.00**

# Powerglide Slide Mount Kit

The **JBRC** Powerglide transmission mount is designed to mount to JBRC1003 slide mount. Allows transmission to slide forward and backward during installation and removal. Works excellent when converting Lenco/Liberty car to Powerglide.

JBRC1005P - \$69.00





#### Lenco Transmission Mount Kit

The **JBRC** Lenco transmission mount allows easy installation and removal of the transmission utilizing a slide mount design. Constructed of 4130 moly tubing.

JBRC1004K - \$69.00



This replacement mount for G.M appli-

#### Transmission Slide Mount Kit

Our kit is designed to be welded to chassis crossmember and allows easy installation and removal of our transmission mount kits.

Includes 4130 moly tubular chassis slides and gusseting material.



JBRC1003 - \$99.00

#### Automatic Transmission Polyurethane Mount

cations offers the best of both worlds. Soft enough to eliminate vibration, yet strong enough for racing. Built in safety interlock feature.

.G.M. Mount **3-1108 - \$29.00** 

#### Lenco Air Shifter Mount

Manufactured from 4130, designed to mount to chassis or transmission. Mounting provisions for up to four air shift valves. Comes complete with post, post receiver, end cap, valve tab and pin for easy removal.



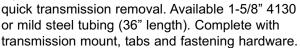
### Automatic Transmission Mount Kit

This kit is constructed of 4130 moly. The lower tab welds directly to the frame crossmember. The upper tab mounts directly to trans mounting surface.

JBRC1008 - \$59.00

#### Removable **Transmission** Crossmember

Compatible with round or square frame rails. Allows



4130 **JBRC1062 - \$49.00** Mild Steel JBRC1062A - \$49.00



Manual Air

JBRC1007 - \$69.00

# Driveshafts & Components

#### **Automatic** Transmission Shifter Mount





Constructed of 4130 moly and designed to mount to the front drive shaft loop or 4-link support pipe. Easily removable via supplied pit pin.

Universal JBRC1008S \$59.00 shown on left

Pro Bandit JBRC1008PB 69.00 JBRC1008PS 69.00 Precision

#### Driveshaft Loop Post Mount

Designed to pin to driveshaft loop for quick removal. Has 1" x .058 tube for attaching shifter, delay box or any other component.



JBRC1001PM - \$59.00

# Delay Box Mount

Lightweight chromoly construction. Two mounting tubes included. Remove quick pin and relocate to remote mount for transmission tunnel removal.



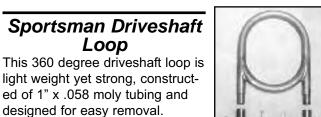
**JBRC1078** JBRC1078A JBRC1078B JBRC1078C

Custom \$79.00 Dedenbear CC-3 59.00 Biondo Mega 450 **59.00** K&R Pro Cube 59.00

#### Pro Driveshaft Loop

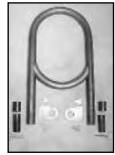
Use this loop with any length cover and JBRC1162 Hardware kit for easy removal of shell design upper loop and cover top for driveshaft service. Comes with all mounting hardware.

JBRC1001 - \$149.00



Available with welded or unwelded lower loop. Kit comes with detent pins, frame plates, gussets and mounting post & sleeves.





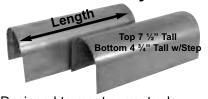
JBRC1001S (welded) \$89.00 JBRC1001SK (unwelded) \$59.00

#### Pro Stock Driveshaft Cover

This unit is designed to meet the NHRA rule specifications. Kit includes two rolled .050 4130 moly plates that completely encase the drive shaft and transmission yoke. Comes with 2-JBRC1001SK, and a JBRC1160 Installation Kit.

> JBRC1002B - \$379.00 Fully Welded Assembly JBRC1002W - \$679.00

# Cover only

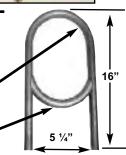


Designed to meet current rule specifications. Includes two rolled .050 4130 plates that completely enclose the driveshaft and transmission yoke. Pick from driveshaft loops shown above.

JBRC1002-12" \$150.00 JBRC1002-18" 165.00 JBRC1002-24" 180.00 JBRC1002-30" 200.00 JBRC1002-36" 220.00



**Loop Only** 180° 1" x .058 4130 tubing loop JBRC1001B \$30.00 insert JBRC1001C \$20.00



#### Installation Kits

JBRC1160 - \$129.00

Optional Clevis and Tab Kit for Loop to Chassis (left photo)

JBRC1162 - \$49.00

Hardware Kit for Split Removal of Upper and Lower Cover (right photo)

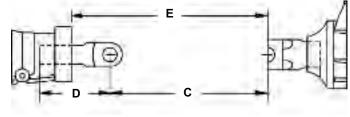




# BRC 4130

Our bullet proof professional shaft is constructed of 3" or 3½" OD x .083 4130 heat treated tubing with precision aligned and welded JBRC 4140 forged steel weld yokes and JBRC solid heavy duty 1350 or 1480 joints. Every shaft is electronically balanced with the

transmission yoke installed. Suitable for all racing applications.



Driveshaft Dimensions

#### Mark Williams & Strange Hardened Steel Slip Yokes 1350 Joints



#### Rear Driveshaft **Enclosure**

Bolts directly to pinion support, contains driveshaft in the event of failure

> **JBRC1076** \$395.00



Driveshafts should be ordered with yoke for proper balancing.

NOTE:

Driveshafts priced

less yoke.

3" 1350 Joints JBRC1010 - \$395.00 3½" 1350 Joints

JBRC1006 - \$475.00 3½" 1480 Joints

JBRC1099 - \$495.00

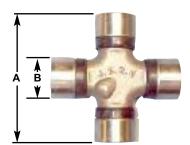
U-Bolt Kit JBRC1058 - \$19.00 1480 Series JBRC1058A - \$25.00



Billet Steel **39112** (1350) - \$84.50 **39075** (1480) - **\$118.00** 

Billet Steel U16140HD (1350) - \$85.00 **U1611HD** (1480) - **\$100.00** 

# **JBRC SUPER JOINTS**



1350 Series Heavy Duty **Impact Joint** A= 3.625 B= 1.188

JBRC1057 - \$39.50 1480 Series Heavy Duty **Impact Joint** A= 4.188 B= 1.375

JBRC2057 - \$42.00

# Carbon Fiber Driveshaft

Carbon Fiber Driveshaft is a 50% driveshaft weighs only 6LBS - with 1350 series solid U-Joints add 3LBS and Slip Yoke add approx 2 1/2LBS. Tube yokes are built

from aluminum forgings. Available in 1480 series

**JBRC1089** \$1,399.00 1480 Joints



**JBRC1079** \$999.00 1350 Joints



SFI 43.1, 4" Tube (u-joints included less yoke)

(1350 SERIES) 3 1/2" **\$870.00** 

4" \$826.00

4" \$1100.00

MAR39002 "D" = 6 1/8"	204.00
30 spline, Doug Nash and Liberty trans.	
<b>STRU1666</b> "D" = 6 1/16"	179.00
MAR39004 "D" = 5 3/4"	204.00
32 Spline, Turbo 400	
<b>STRU1664</b> "D" = 5 1/2"	179.00
<b>MAR39005</b> "D" = 5 13/16"	.204.00
27 Spline, Powerglide	
<b>STRU1667</b> "D" = 5 1/2"	179.00
MAR39013 "D" = 4"	204.00
32 spline, Lenco	
<b>STRU1663</b> "D" = 4"	
MAR39015 "D" = 4"	204.00
16 spline, Lenco	
<b>STRU1665</b> "D" = 5"	
MAR39020"D" = 6 1/8"	204.00
31 spline, C-6 Ford	
<b>STRU1669</b> "D" = 6 1/16"	179.00
<b>MAR39022</b> "D" = 5 13/16"	.204.00
28 spline, C-4 Ford	
<b>STRU1668</b> "D" = 5 13/16"	179.00
	204.00
16 spline, G-Force MAR39032 "D" = 6 1/8"	
30 spline, Liberty (roller bearing)  MAR39034 "D" = 5 3/4"	
<b>MAR39034</b> "D" = 5 3/4"	219.00
32 spline, Jereco & G/Force (roller bearing)	
<b>STRU1664N</b> "D" = 5 1/2"	195.00
<b>MAR39035</b> "D" = 5 13/16"	219.00
27 spline, Powerglide Case (roller bearing)	
<b>STRU1667N</b> "D" = 5 1/2"	195.00
<b>MAR39057</b> "D"= 5 3/4"	219.00
32 spline, 1.88 Dia. Jereco & Liberty (roller bearing)	
1480 Joints	
<b>MAR39070</b> D = 4 1/2"	304.00
MAR39071 "D" = 4 1/2"	204.00
32 spline, for <u>1480 joint</u> Lenco	304.00
STRU1683 "D" = 4"	295 00
STRU1683 "D" = 4"	225.00
32 spline, for <u>1480 joint</u> Liberty, G/Force, Jereco	323.00
STRU1684 "D" = 5 1/2"	295 00
STRU1684 "D" = 5 1/2" MAR39076"D" = 6 1/2"	225.00
32 spline, for <u>1480 joint</u> Turbo 400 (Nitrated)	ა∠5.00
32 spline, for <u>1480 joint</u> Turbo 400 (Nitrated)	205.02

295.00

**STRU1684TH** "D" = 5 1/2" .....

# Bellhousings & Components



# **Bellhousings**

- Available in 7-1/2", 8-1/8", 8-5/8"
- All engine and Transmission Patterns
  - · With or Without Starter Pockets

Optional: Liner, Adjuster Slot, Inspection Cover, Dust Tube, Crosshaft or Fork

Steel Prices Start at \$1,375.00 Aluminum Prices Start at \$2,075.00 Titanium Prices Start at \$2,770.00



#### 4340 Clutch Fork

We have eliminated the binding of the old ball and clip design by using a heim joint for the pivot. Three different ratios from the same fork. An adjustable pad allows the pivot location to be moved in the bellhousing.

JBRC5057B-1 - \$280.00

(pad and heim joint sold separately)

#### 4340 Fork Pivot Kit

4130 rod end, Jam Nut, NAS Shoulder Bolt, Stainless Washers and Nylock included in this kit.



JBRC5057A - \$39.00



# Bellhousing Bearing Collars JBRC5720 \$130.00

Short Collar 4.125 OAL 1.750 O.D.

**JBRC5721** \$130.00 Long Collar 5.125 OAL 1.750 O.D.

**JBRC5722** \$130.00 AFT Collar 4.750 OAL 1.750 O.D.

JBRC5730 \$175.00

Liberty/Jerico Collar 5.125 OAL 1.750 O.D. (Ti Can)

JBRC5731 \$40.00

Liberty Adapter Ring for 4.850 Collar

JBRC5732 \$65.00

Liberty Brg Retainer for 4.850 Collar (w/seal)

JBRC5733 \$219.00

Liberty/Jerico Collar 5.125 OAL 1.750 O.D. (Alu Can)

RAC800SSZX3 \$129.00 Proximity Sensor (V-Net)

#### 4340 Fork Pivot Pad

Designed to bolt to the face of the bellhousing. Three sets of fasting holes allow pivot location to be adjusted.

JBRC5057C \$35.00



#### Clutch Linkage

Constructed of 5/8"x.058 4130 moly with center hex nut for easy adjustments. Weld bungs included to fit 1/4" right and left rod ends.

With Rod Ends - JBRC1050A - \$99.00



#### Fork T/O Bearings

CNC milled to eliminate rotation on the fork. Reduces runout in linkage and virtually stops counterweight arm wear. Comes in 6 different lengths and 2 diameter bearings.



Dia.	Part No.	Description	Amount
3.500	JBRC5700	Bearing only	\$30.00
3.275	JBRC5701	Bearing only	30.00

6.250" Clutch RAM40-320 Bearing only 32.50

Length Br	g & Collar Ass	У	Collar only	
1.635 Long	JBRC5702A	\$60.00	JBRC5702	\$40.00
1.935 Long	JBRC5704A	65.00	JBRC5704	45.00
2.265 Long	JBRC5706A	70.00	JBRC5706	50.00
2.750 Long	JBRC5708A	75.00	JBRC5708	55.00
3.000 Long	JBRC5710A	80.00	<b>JBRC5710</b>	60.00
3.250 Long	JBRC5712A	85.00	JBRC5712	65.00
Length measurement is entire length of bearing and collar combined				

# AFT Cross Shaft Assembly

- · 4130 Heavy Wall Cross Shaft
  - Billet Black Oxide Finish
  - Billet Hard Anodized

Candlestick Threaded for Prox Sensor Eliminates Cross Shaft Twist and Fork

Deflection

JBRC5760 - \$759.00

#### Cross Shaft Components

Cross Shaft 710003 - \$115.00 Fork and Bolt 710004-S - \$205.00 Aluminum Arm 710002 - \$90.00 Steel Arm

710002S - \$95.00





### Cross Shaft Throw Out Bearings

1.312 Bearing	JBRC5740	\$89.50
1.730 Bearing	JBRC5741	89.50
1.900 Bearing	JBRC5742	89.50
2.400 Bearing	JBRC5743	89.50
2.550 Bearing	JBRC5744	89.50

NOTE: Length Measurement is Bearing Face to Fork Contact Surface.

# **AFT Cross Shaft Components**

JBRC5/61-1	Bearing/Carrier Assembly (1.275)	\$239.00
JBRC5761-2	Bearing/Carrier Assembly (1.950)	239.00
JBRC5761-3	Bearing/Carrier Assembly (2.520)	239.00
JBRC5761-4	Bearing/Carrier Assembly (2.750)	239.00
JBRC5761-5	Bearing/Carrier Assembly (3.150)	239.00
JBRC5762	Cross Shaft	139.00
JBRC5763	Cross Shaft Fork	189.00
JBRC5764	Cross Shaft Splined Bung	35.00

#### Clutch Linkage

5/8"x.058 4130 moly with center hex nut for adjustments. Weld bungs fit 3/8" right and left rod ends.

Without Rod Ends - JBRC1018 - \$25.00 With Rod Ends - JBRC1050 - \$40.00

\$699.00





components can be purchased separately call

#### System Includes: System **JBRC2150**

- · Carbon bellhousing duct 120 volt steel blower)
- · Carbon blower air duct
- 8' long 3" HD hose
- · 25' HD electrical cord 40/watt light in blower
- Dual 120 outlet

Available for Trick Titanium or Browell **Bellhousings** 

#### **Bellhousing Chassis** Mount Kit

Designed to eliminate movement in the



bellhousing mounting area allowing more consistent air gap settings

> JBRC1069 \$69.00

# Clutch Alignment Tool



Manufactured from 6061-T6 Aluminum, with Knurled Handle and Hard Anodized Finish. Holds clutch in place while pressure plate is installed.

> 1 3/8" x 10 JBRC4083 - \$79.00

#### Anti-Rotation Stud Kit



Mandatory on all 6.3 Bellhousings, Kit comes complete with all necessary hardware. (4pc. Kit)

JBRC5055 - \$39.00

# Step Studs

Part # Thread OAL Price 7/16-14 to 3/8-24 JBRC5065A 2.625 \$10.00 JBRC5065B 7/16-14 to 3/8-24 2.250 10.00 JBRC5065C 1/2-13 to 3/8-24 2.500 10.00



# Crankshaft Pilot Bearing

Sealed Ball Bearing used to adapt Ford size input shaft to Chevrolet crankshaft.

> JBRC5750 - \$32.00 1.700 OD - .675 ID

### Bellhousing Studs w/12pt **Non-Locking Nuts** (5 each per package)

Part # Thread Grip OAL Price JBRC5064 3/8" 1.125 2.500" **\$32.00** JBRC5064A 3/8" .500 2.120" 32.00 7/16" .750 2.750" JBRC5065 39.00 **JBRC5066** 1/2" .750 2.750" 54.00



# Extra Long Bellhousing Dowel Pins

MOR37932 Pins, standard, 1.500 long \$14.00pr. MOR37934 Pins, .007 offset, 1.328 long 18.00pr. MOR37936 Pins, .014 offset, 1.328 long 18.00pr. MOR37938 Pins, .021 offset, 1.328 long 18.00pr.











#### Meziere True Start

The recent trend among engine builders has been to increase displacement. Engines exceeding 540 CID are the norm. If this is you application we have the answer. The TS400 design features

a powerful 2.2 KW motor and a drive assembly specifically designed for extreme starting conditions

T\$400 - \$525.00 Most Popular Applications Available

#### Meziere Flexplate

- Fully CNC
- SFI 29.1
- Zinc Plated
- Internally Balanced
- Best Plate on the Planet



Application	Part #	Tooth	Price
Chevrolet Large	FP300	168	\$386.00
Chevrolet Small	FP301	153	386.00



# **12 pt. Flywheel/Flexplate Bolts 2002802** Flywheel 7/16-20 5pk **\$21.00 2002902** Flexplate 7/16-20 5pk **18.00 2452801** Flexplate 1/2-20 8pk **44.00**

1/2-20



2002801 Flywheel



53.00

AN Converter Bolts						
Part#	Size	Grip	OAL	Price		
Fas1307-13A		.8125	1.937	\$5.00		
Fas1307-14A	7/16-20	.9375	1.593	6.00		
Fas1307-15A	7/16-20	1.062	1.718	6.50		
Fas1307-16A	7/16-20	1.188	1.843	7.50		

#### Flywheel Stop

Slides over dowel pin on back of engine interlocks the teeth of the stop with flywheel to keep the engine from turning while torquing flywheel. Has 3 different dowel holes for different sizes of flywheels.

JBRC4159 \$32.00





#### Converter Shim Kit (3pk) Part # Hole Thickness Price 437125 7/16" .125 \$21.50 437187 7/16" .187 21.50 437250 7/16" .250 21.50 500125 1/2" .125 21.50 500187 1/2" 21.50 .187 500250 1/2" .250 21.50

#### Clutch Stand Adjuster with LED Light

Two tools in one. Flash Light and Adjuster tool in one. Makes adjuster stand change a breeze.



# Clutch Dial Indicator Depth Gauges

JBRC4068AFT \$129.00 JBRC4068ACE \$129.00





# Clutch Counterweight

Rugged case, counterweight down to .01 gram. Includes groups of 30 ea. aluminum and steel washers, aluminum, steel and nylon bolts. Digital scale accurate to .01g. Operates on 110V or 9volt battery.

Complete Kit, Storage Case, Counterweight

Set with Case and Scale	<b>JBRC4063</b>	\$499.95
Counterweight Set only (w/plastic case	)JBRC4064	219.95
Counterweight Set only (no case)	JBRC4067	195.95
Digital Scale only	JBRC4069	219.95

# B&M Shifters, Parts & Kits Shifter Componets

**Pro Bandit - Shifter Only** 

Stealth Magnum (polished) 81046 \$369.00 Stealth Magnum (black) 81111 369.00

Package Price - Shifter Complete KitStealth Magnum (polished)81046-K579.00Stealth Magnum (black)81111-K579.00

• (componets included w/Shifter Complete Kit)

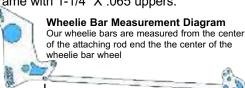


Shifter Componets				
5' Cable	80833 •	\$62.50		
Cable Swivel Eyelet	80638 •	9.00		
Cable Brkt 350/400	30499	16.95		
Powerglide Shift Lever	70465 •	41.95		
Rear Exit Cable Bracket	70469 •	26.95		
CO2 Shift Cylinder	80883 •	81.95		
CO2 Shift Solenoid	310 •	39.00		
Magnum Grip (w/button)	81060	82.95		
Stealth Magnum (w/button)	81063	76.95		

# Wheelie Bars & Components

### Pro Wheelie Bars

These JBRC pro style wheelie bars are constructed of 4130 moly tubing and have a rear bracket designed to distribute the load forces both to the upper and lower sections of the bars. The standard wheelie bar is 60" to 72" length. The Pro Modified bar has increased tubing size with upper and lower sections of the bars being tied together with solid links. The standard Pro Mod wheelie bar length is 85" with custom lengths available. 60" Pro wheelie bars feature 1-1/8" X .058 lower frame with 1 1/8" X .058 uppers. 66" & 72" Pro wheelie bars feature 1-1/4" X .065 lower frame with 1-1/4" X .065 uppers. 85" Pro Mod wheelie bars feature 1-1/4" X .065 lower frame with 1-1/4" X .065 uppers.





	•	
Pro Wheelie Bars (Welded) 60"	JBRC1031	\$1,025.00
Pro Wheelie Bars (Unwelded) 60"	JBRC1031K	625.00
Pro Wheelie Bars (Welded) 66"	JBRC1031A	1,050.00
Pro Wheelie Bars (Unwelded) 66"	JBRC1031AK	650.00
Pro Wheelie Bars (Welded) 72"	JBRC1031B	1,075.00
Pro Wheelie Bars (Unwelded) 72"	JBRC1031BK	675.00
Pro Mod Wheelie Bars (Welded) 85"	JBRC1032	1,695.00
Pro Mod Wheelie Bars (Unwelded) 85"	JBRC1032K	895.00

### Pro-Mod Wheelie Bars





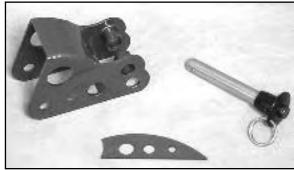
Ties upper and lower tubes together. Resists breakage during tire shake.

JBRC1032S - \$149.00





### Pro Wheelie Bar Components



Our unique bracket design has two pin locations allowing bars to be raised quickly and held up for clearance when jacking and loading car.

Wheel Housing	JBRC5052	\$65.00 ea
Gusset	JB-079	4.50 ea
Push/Pull Pin ½" X 2"	JBRC-041B	26.50 ea

### **Tube Adapters**

Tube	Thread	Part #	Amount
1" x .058	5/8-18RH	JBRC5808R	\$10.00
1" x .058	5/8-18LH	JBRC5808L	10.50
1 1/8 x .058	5/8-18RH	JBRC5810R	10.00
1 1/8 x .058	5/8-18LH	JBRC5810L	10.50
1 1/4 x .058	5/8-18RH	JBRC5811R	12.00
1 1/4 x .058	5/8-18LH	JBRC5811L	14.00
1 1/4 x .065	5/8-18RH	JBRC5819R	12.00
1 1/4 x .065	5/8-18LH	JBRC5819L	14.00

### Axle Housing Bolts, Washer, Nut

Part#	Thread	Grip		Amount
FAS-1308-14	1/2-20	.875	1.875	\$14.50
FAS-1308-20	1/2-20	1.250	1.974	14.00
FAS-816	A/N Stai	inless Wa	asher	.35
FAS-076	NAS Ha	Ifnut Nyl	ok	1.50

### Wheel Housing Bolt, Washer, Nut

Part#	Thread	•		
FAS-1306-31/	<b>A</b> 3/8-24	1.938	2.516	\$6.00
FAS-616 FAS-080	A/N Stair	nless Was	sher	.25
FAS-080	NAS Hal	fnut Nylo	k	1.00

### Axle Housing Push/Pull Pins

Part#	Dia.	Grip	OAL	Amount
	1/2	1.00	2.639	\$24.50
JBRC-041E	1/2	1.50	3.140	25.50

### Rod Ends

Part#	Shank	Hole	Material	Inread	Amount
XAM-8	5/8	1/2	4130	RH	\$45.02
XAB-8	5/8	1/2	4130	L/H	45.02
XALM-	<b>8</b> 5/8	1/2	ALU	R/H	39.74
XALB-8	<b>3</b> 5/8	1/2	ALU	L/H	39.74

### Wheels Up Marker

Wheelie Bar Marker has special formula that leaves solid bright mark on track. Available in 3 colors

Orange G1110 Yellow **G111Y \$7.00** 



Marker Holder Single **234 \$21.99** Double 235 \$27.99

Sportsman Wheelie Bar

Components

Wheelie Bar Wheels Available in cad plated steel, aluminum

Special bracket design has two pin

locations allowing bars to be raised

quickly and held up for clearance

when jacking and loading car.



### Sportsman 60" Wheelie Bars

We now have an affordable wheelie bar for the serious Sportsman Racer. 1-1/8"x.058 wall 4130 moly makes up the main frame and upper bars. Push/pull pins make adjustments easy. Two pin locations allow bars to be raised and held in place for jacking and loading. Kits come welded in your ¢ to ¢ requirements or in un-



welded kit form. Welded kit requires final welding of one end of upper bars to insure proper fit. Heavy duty ball bearing wheels, housing brackets and

all necessary NAS hardware included. Custom lengths available upon request.

> Welded Kit - JBRC1031S - \$599.00 Unwelded Kit - JBRC1031SK - \$399.00



Axle Bracket JB-200 \$20.00 ea Wheel Housing JB-199 20.00 ea Gusset **JB-198** 6.50 ea Push/Pull Pin JBRC-039D 20.50 ea Clevis **JBRC5870** 20.00 ea (1/2-20 Thread, 3/8" hole, 3/16" slot)

JBRC5017	\$28.00 ea	13.8 OZ
JBRC5017A	30.00 ea	16.0 OZ
JBRC5017B	30.00 ea	16.0 OZ
JBRC5017W	79.50 ea	9.3 OZ
JBRC5017M	89.50 ea	5.7 OZ

89.50 ea

99.50 ea

Steel 3/8" Hole

Aluminum 3/8" Hole Aluminum 1/2" Hole

Wheelez 3/8" Hole Magnum Style 3/8" Hole

Star Style 3/8" Hole

Ultimate 3/8" Hole

and Polyurethane. Seven different styles to choose from. All wheels have roller bearing construction. Track tested and race proven. The one stop wheelie bar wheel shop!



Steel



**Aluminum** 



Wheelez



Magnum



Star



5.6 OZ

5.4 OZ

**Ultimate** 

Pro Billet

### Wheelie Bar Chalk SP-168 White \$12.00





JBRC4093 - 1" \$39.95 ea

10.5 Ruler & Adjuster Wrench JBRC4096 - 3/4" JBRC4097 - 15/16" \$45.95 ea



JBRC5017S

JBRC5017U

Wheelie Bar Wheels Roller Bearings, will

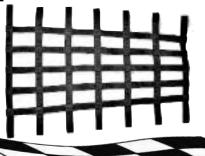
fit 1 1/2" or 1 3/4" caster boxes GMM-1

\$199.90 pr.



Keeps parachute from getting tangled in wheelie bars. Fabricated to your pattern.

JBRC3025 from \$100.00



# Cooling Systems

### Radiator Mount

Our removable radiator mount is construct-



ed of 1/2" 4130 moly tubing with mounting tabs designed to bolt directly to radiator mounting lugs. Kit comes complete with weld to chassis mounting tubes and retaining pins.

### JBRC1044 \$49.00

### Sirocco

Constructed of a light-weight aluminum core with plastic tanks. Its compact size of 26" wide by 12". Manufactured with built-in mounting lugs and 1-1/4" inlet and outlet located on right side.



Radiator **JBRC5070 - \$129.00**Complete Package

JBRC5070P - \$269.00

### C/R Aluminum Drag Radiators



HD standard or HD with built in water pump. Bungs let you choose inlet and outlet hose sizes (included). Available sizes 1 1/4", 1 1/2", 1 3/4", AN#12, AN#16 and AN#20 specify when ordering.. (22" x 13")

CRR10000 \$649.00 With Chiller Bungs

CRR10006 \$849.00 With Meziere Pump Flange

### Aluminum Mini

If you are weight conscious, this is the radiator for you. Weighing only 5 lbs. Comes with 1 1/4" inlet and outlet, custom sizes available. 21" wide by 9 1/2" tall. With or without fill cap.



w/o Fill Cap JBRC5084 - \$639.00 with Fill Cap JBRC5084C - \$659.00

### Aluminum Mini

with removable shroud w/o Fill Cap JBRC5084RS - \$659.00

with Fill Cap JBRC5084RSC - \$679.00



### Aluminum Mini

with Meziere pump flange

w/o Fill Cap

JBRC5076 - \$659.00

with Fill Cap

JBRC5076C - \$679.00

with Cap, Removable Shroud and Chiller Fittings

JBRC5076CRS - \$699.00



### **Ultra-Lite**

Weighing only 3#'s. No fan or Shroud included. 1 1/4" inlet and outlet hose sizes. Includes -8AN female on RH side for Chiller fittings. (18" x 6")



JBRC5071 - \$379.00 with Fill Cap JBRC5071C - \$399.00 with Cap, and Pump Flange JBRC5071WP - \$419.00

### **Aluminum Pro 3**

Comes with or with out cap .Fan and Shroud included. O-Ring Boss Tank Bungs let you choose and change inlet and outlet hose sizes (included). Available sizes 1 1/4", 1 1/2", 1 3/4", AN#16 and AN#20 specify when ordering. (22" x 14 1/2")



w/o Fill Cap
JBRC5081 \$579.00
with Fill Cap
JBRC5081C \$599.00
w/o Cap w/Pump Flange
JBRC5082- \$599.00
w/Cap w/Pump Flange
JBRC5082- \$619.00

### Aluminum Pro 2



Taking the remote concept a step further, this system integrates the water pump into the radiator for situations where the space on the engine and in the chassis is at a premium. (22" x 14")

Single 1 1/4" Upper Outlet

WC0310 \$756.50

Dual #12 Upper Outlets

WC0311 - \$772.50

Pump not included see page 41

ge 41

### JBRC Engine Chiller

·Capacity 12 Gallon tank holds ice and wate r•Drain in bottom of tank •Adjustable flow control •110V male plug •On/Off rocker switch •10' -10 hose and hose ends included •Jiffy-Tite quick release fittings included (2 males & 2 females) •Two Hose Fittings for upper and lower radiador hoses (specify size) •Will cool down most engines below 50

JBRC5099 \$1,575.00

degrees in minutes.



Finally a chiller that doesn't require any ice! That's right NO ICE REQUIRED !!!! Chiller is the latest state of the art unit, that only requires water, and 110v power source, this unit is small in size, (25T 21W 22D) yet is a work horse. The unit features digital L.E.D. display, to pre set your water temp in between rounds, so you can service the car, and not worry about engine temp. This unit will chill down an

engine in just a few minutes, with ultra fast recovery. Works great for multiple car teams. Comes complete with hoses, and fittings.

JBRC5100 \$3,200.00

### "Cool It" Transmission Cooling Unit

Stage 2 requires ice (1 bag per day). 1/2 HP 120V Pump, 5 GPM-Two Stage Cooling Stage 1 – Heat Exchanger with Fan Stage 2 -Cooling Coil in Ice Bath -Jiffy-Tite Fittings -12' Supply & Return Hose -Temp Gauge for monitoring fluid temp

JBRC5101 \$2,495.00

### Overflow Tank

Aluminum construction. One quart capacity and provisions for mounting. Has lever handle petcock for easy draining.

Aluminum 1/8" NPT

JBRC5027 \$89.00 🚮



side of the radiator mount. It is designed to be retained by the same bolts that mount the radiator.

JB-125 - \$9.00



### Electric Radiator Fan

Our fan kits contain a heavy-duty, low amperage reversible 12 volt electric motor. The high impact plastic blade will push or pull by simply reversing the polarity.

12" JBRC5520 \$99.00



Press

Cap

Bleed Sender Cap 1/8" NPT Plug

JBRC5078 JBRC5075 MOR63765 JBRC5080 \$15.00 \$10.00 \$16.00 \$8.00

7# Low Press Cap w/Lever

Bung **JBRC5079** JBRC5080A \$11.00 \$20.00

Weld Cap



### Radiator Hose Filler

- 6061T-6 Billet
- Splices Into Upper Hose
- 1/8" npt Tapped Hole
- Accepts Standard Size Radiator Cap

CSR971	1¼" - 1¼"	\$59.00
CSR972	11⁄4" - 11⁄2"	59.00
CSR973	1½" - 1½"	59.00
CSR974	#16 - #16	89.00
CSR975	#12 - #12	89.00
CSR976	#20 - #20	109.00

### Radiator Hose Heater

In-line radiator hose & screw in heaters. Operates on 110 volts, comes with clamps and electrical connection.

1-1/4"	JBRC5006	\$59.00
1-1/2"	JBRC5007	59.00
1-3/4"	JBRC5008	59.00
3/4" NPT	JBRC5527	59.00



### Chiller Check Valves

Check Valve is designed to be used with Drag Chillers. Insures directional water flow through the entire cooling system, available AN Male and Push-On sizes.

CRR027B	1 1/4"	\$175.00
CRR017B	1 1/2"	175.00
CRR026B	1 3/4"	175.00
CRR003B	16 AN	175.00
CRR028B	20 AN	175 00





### Drag Chiller Hose Fittings

1. 51108 -8AN Male Socket \$55.29

2. 52108 -8AN Male Plug 45.47

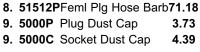
3. 51708 1/2 npt Fem Socket 70.92 4. 52708 1/2 npt Fem Plug 53.12

5. 52808 1/2 npt Male Plug 50.57

6. 51808 ½ npt Male Socket 67.51

7. 52512PMale Plg Hose Barb48.59

9. 5000P Plug Dust Cap 3.73







### Low Profile Water Necks

1 1/4" DR Side WN0021DS 1 1/4" PS Side WN0021PS 1 1/2" DR Side WN0022DS 1 1/2" PS Side WN0022PS

\$106.00

### In-Line Pumps

Inline Configuration with a 55 GPM flow rate and interchangeable fittings. Inlet and outlet ports are O-ring boss AN thread.



Dual Outlet WP337- \$438.00 Fittings Sold Separately



### Meziere Aluminum Water Pumps

- Pumps generate 35 gallons per minute of water
  1" NPT port to direct water into the pump via inlet
- Adapters available in rubber hose and AN adapters

auapters			
SB Chevy	WP101S	Black	\$335.00
BB Chevy	WP100S	Black	345.00
BB Ford	WP108S	Black	357.00
SB Ford	WP111S	Black	357.00
Pontiac	WP103S	Black	357.00
SB Chrysler	WP114S	Black	407.00
RR Chrysler	WP106S	Rlack	<i>4</i> 57 00



### Swivel Water Neck

- Swivel Neck Fits Bolt Pattern of any Chevy Manifold
  - Designed to Accept any Standard Water Neck Outlet
- Double O-Ring Design Insures a Good Seal at any Angle
  - 360° Swivel Rotation for Various Hose Configurations

WN0020S - \$81.00

### Direct Mount Pumps

- Compact Design
- 55 GPM flow rate
- Single or Dual Outlet Ports
- · Can be Fabricated into most Radiators





WP361 - \$463.00 Dual Outlet WP362 - \$463.00 Fittings Sold Separately



### Water Pump Inlet Fittings

To accommodate different systems, we offer a variety of inlet fittings for rubber and -AN style lower hoses.

WP1125S	1" NPT - 1-1/4" Hose
WP1150S	1" NPT - 1-1/2" Hose
WP1175S	1" NPT - 1-3/4" Hose
WP1012S	1" NPT - #12 -AN
WP1016S	1" NPT - #16 -AN
WP1020S	1" NPT - #20 -AN
	\$19.00





### Water Outlet Fittings

For swivel water necks, and single outlet direct mount water pumps. They are supplied with sealing o-ring.

WN0031S 1-1/4" Hose WN0032S 1-1/2" Hose WN0033S 1-3/4" Hose WN0042S #10 - AN WN0043S #12 - AN WN0040S #16 - AN WN0041S #20 - AN

\$19.00





### Direct Mount Pump Fittings

Fittings are just one of the many options to complete your dual electric water pump system

WP16100S 1" Hose WP16125S 1-1/4" Hose WP16012S 12 AN WP16016S 16 AN

\$19.00



### Water Pump Block Plates

SBC WP8112ANS
SBC WP8116ANS
BBC WP8012ANS
BBC WP8016ANS
DRCE WP8612ANS
DRCE WP8616ANS

\$56.00

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# Electrical Components

### Charge Lugs

Make battery charging a breeze! The slim design of our charge lugs mount close to the panel protruding only 1/4" and are color



### Firewall Starter Disconnect

Speed up engine installation and removal with our Starter to Firewall Kit.

**JBRC5529** \$39.00

coded (red +, black -) for ease in charging. The female lug kit has an easy connect 1/4" male stud on the back side. The male stud has a unique twist lock design for more secure connection into the female lug. Male lug kit has all hardware to make necessary cable connections to charger. Sold in complete sets or individual units.

Complete Set JBRC5540 \$50.00 **JBRC5541** 14.00 Red Male Black Male **JBRC5542** 14.00 Red Female JBRC5543 11.00 Black Female JBRC5544 11.00

### Flush Mount Panel Kit

Give your charge lug installation a professional look with these flush mount kits. Charge lugs sold above.



(for use with 5540 type lug) JBRC2026A - \$39.00 (for use with 5573 type connectors) JBRC2026B - \$29.00

(for use with 5583 type connectors) JBRC2026C - \$29.00

### Insulated Studs

Allows isolation of positive cables from body. Bolts to any surface. Large Insulators accepts 3/8" eyelet

Single JBRC5638 \$38.00 Dual JBRC5639 \$50.00 Quad JBRC5640 \$110.00 (not showen)

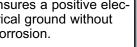






### Stainless Ground Stud Kit

Welds to chassis. Insures a positive electrical ground without corrosion.



JBRC5504 \$9.00

Style 2 Charge Lugs

Ideal for Heavy-Duty battery cable connections through firewalls of body panels. Quick release 1/2 turn hook-ups.



**Protective Boot** JBRC5661 \$4.50

Complete Set JBRC5590 \$80.00 Red Male **JBRC5591** 22.00 Black Male **JBRC5592** 22.00 Red Female **JBRC5593** 18.00 Black Female **JBRC5594** 18.00

# Blue

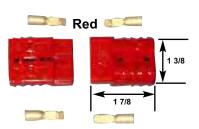
### Charger Connector

Charger connector plug kit. Positive and negative cables plug in together. Blue color. Connector can be flush mounted in body.

Complete Set JBRC5573 - \$40.00 Single JBRC5573-1 - \$20.00

### "Mini" Charger Connector

Smallest and Lightest of all Connector Kits. Single plug-in positive and negative. Red color. Can be mounted flush to body.



Complete Set **JBRC5583 - \$25.00** Single JBRC5583-1 - \$12.50



### **Battery Cable Kit**

Includes 20' (single) 22' (dual) of #4 stranded copper cable, 8 (single) 12 (dual) crimpable lug ends, shrink sleeve. 12 chassis mounting clamps.

Single Battery Kit Dual Battery Kit #4 Cable (per ft.) #4 3/8" Hole Lug #4 1/2" Hole Lug	JBRC5036 JBRC5037 JBRC5580-4 JBRC5570 JBRC5571	\$79.00 89.00 3.00 1.00 1.00
#4 3/8" Hole Lug	JBRC5570	1.00
•	<b>JBRC5571</b>	1.00
#2 Cable (per ft.)	JBRC5580-2	4.00
#2 3/8" Hole Lug	JBRC5581	1.00
#2 1/2" Hole Lug	JBRC5582	1.00

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### Turbo Start S16V 16 Volt Battery Absorbent Glass Mat



• Specifications: 10.08" L x 6.39" W x 7.25" H 'Bolt-In' Terminals Included

675 Cranking Amps
85 Minute Reserve Capacity

Weighs only 42 lbs.

\$249.99

15A16V Charger \$199.99

### XS Power AGM 16 Volt Batterys







S1600

30.8 Lbs CCA 500 10.24" L x 6.4" W X 6.9" H

10.3" L x 6.4" W X 7.2" H **\$249.99** 

10.3" L x 6.4" W X 7.2" H \$269.99

\$269.99



Intelli Charger 1004 \$199.00



Compact 15 AMP Charger HF1615 \$199.00

### **Battery Mounts**



Constructed of 4130 moly material and designed for use with group 24 batteries. Single tray weighs 1-1/4 lbs dual 2 lbs. Features hollow 3/8" diameter

hold down bolts must be fabricated to required lenght. Easily installed in trunk area available in dual or single mount styling. Single Mount

JBRC1025 - \$90.00 Dual Mount JBRC1024 - \$120.00

### Braille Super 16 Volt Lithium Battery





\$1,899.00
Battery/Charger Combo

Specifications:

Cranking Amps 30 Sec @ 32°F: 1100 Cold Cranking Amps 30 Sec @ 0°F: 575 Reserve Capacity @ 30 amps: 39 Minutes Amp Hour Capacity: 21-amp hr.Life Cycle • Weighs only 7.5 lbs. Battery \$1,799.00 Charger \$199.00

### Lithium Pro Batterys T680 T1600 L1600A



PHCA 605

7.16 L





3.05 W 6.63 H \$699.00 Combo \$899.00

7.24 H \$999.00 Combo \$1,199.00

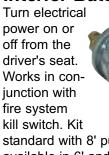
6.65 W

6.65 W 7.24 H \$1,499.00 Combo \$1,699.00

1008

, 1008 16V/14A Charger \$299.00

### Interior Battery Disconnect Lever Kit



kill switch. Kit standard with 8' push pull cable, also available in 6' and 7'.
Mounting hardware includ-

ed, No Switch. **\$219.95** 

1330023 Fits B&M PRO RATCHET, TCI THUNDER STICK, TCI OUT-LAW, TCI LIGHTNING, HURST QUARTER STICK SHIFTERS or can be mounted to the floor - No Switch

1330013 Fits B&M PRO BANDIT, QUARTER PRO, PRECISION PERFOR-MANCE PRODUCTS Shifters - No Switch

### On/Off Switch Kit

Actuated by a push/pull rod, this quick disconnect power switch mounts to your

chassis with a 4130 .090 moly mounting plate. The actuating rod is connected to the switch by an aluminum CNC lever. This kit comes complete with switch, mounting plate, CNC lever, push/pull rod, knob and quick pin. Optional H/D 300 amp switch available.

 (Less Switch)
 JBRC1027A
 \$59.00

 (5513 Switch)
 JBRC1027
 89.00

 (5514 Switch)
 JBRC1027HD
 99.00

On/Off S	witch Component List	
JB-002A	Switch Mounting Tab	\$9.00
JBRC-065	Switch Lever	15.00
JBRC-036B	Push/Pull Pin	12.50
AURCM-3	10-32 R.H. Rod End	5.33
JB1043	Push/Pull Rod	10.00
JBRC-076	Knob	2.50
JBRC1027DB	Push-Off(Black) Decal	3.00
JBRC1027DW	Push-Off(White) Decal	3.00

### Black Nylon Cable Clamps

Diack N	yıcı	Oubi
Part #	Size	Price
Fas-200	3/16	.35
Fas-201	1/4	.36
Fas-202	5/16	.37
Fas-203	3/8	.38
Fas-204	7/16	.40
Fas-205	1/2	.45
Fas-206	5/8	.50
Fas-207	3/4	.55
Fas-209	7/8	.60
Fas-208	1	.60
Fas-210	1 1/4	.65



### Cushioned Clamps Part # Size Price

Fas-400 3/16 13.50 10pk Fas-401 1/4 13.50 10pk Fas-402 5/16 13.50 10pk Fas-403 3/8 13.50 10pk Fas-405 1/2 9.50 5pk Fas-406 5/8 9.50 5pk Fas-408 1 9.50 5pk





### On/Off Switches

125 amp 3/8" Stud Terminals **JBRC5513 - \$35.00** 300 amp 1/2" Stud Terminals

JBRC5514 - \$55.00 Protective Boot

JBRC5661 - \$4.50

### Overhead Control Panel



This unit comes with a heavy duty

starter button and 6 (20 amp) toggle switches. If fusing is

required, a bolt in auto fuse panel is supplied. Simple wiring eliminates printed circuit failures. Constructed of 4130 moly and powder coated for a durable, attractive finish. Lower portion of panel DZUS's apart, easily dropping switch mounting section from its overhead location for easy maintenance. When fastened, the unique design locks the sections securely together. Switches pre-wired also includes power cable.

Fused JBRC5510 - \$199.00
Nonfused JBRC5511 - \$169.00
Fused (Mil-Spec Switches) JBRC5510A - \$269.00
Non Fused (Mil-Spec Switches) JBRC5511A - \$249.00

### **ACD Shift Controller**

### Shift Light Control



ACD8210 \$299.00

NEW LIGHT WEIGHT	(3)
Included in kit	
ACD Shift controller	8
Box Shown to Left	

E-1	
<b>8203L</b> 3-Speed Kit	\$569.00
<b>8204L</b> 4-Speed Kit	649.00
<b>8205L</b> 5-Speed Kit	699.00
8300 RPM Cntl 4-5 Spd	299.00
1300L RPM Cntl 3 Spd	299.00
6101 RPM Cntl 3 Spd Auto	299.00

### **Biondo Components**



 Mega 450
 Command Ctr
 \$539.00

 BR-ELE
 Shift Sol, B&M P-B
 139.99

 SC3
 Stretch Cord, 3 Wire
 29.99

 SC2
 Stretch Cord, 2 Wire
 19.99

 TBB-DO
 .OO Trans Button
 49.99

JBRC5576 2 terminal

JBRC5577 4 terminal

JBRC5578 6 terminal

JBRC5579 8 terminal

JB-130 Terminal Mount Plate

**JB-131** Terminal Mount Plate

JBRC Terminal

\$2.50

3.25

5.50

7.00

6.50

5.50

Strips & Fuse Block

JBRC5575 Fuse Block 19.00

### **K&R Pro-Cube**



\$499.00

Delay Boxes Mounts Page 32

### Nitrous Overhead Control Panel

The **JBRC**Nitrous
Overhead

BIBKEL



Control Panel has the same features as the panel shown to the left with the addition of 2 arming switches and a purge button.

Fused JBRC5510N - \$269.00 Nonfused JBRC5511N - \$249.00 Fused (Mil-Spec Switches) JBRC5510NA - \$349.00 Nonfused (Mil-Spec Switches) JBRC5511NA- \$329.00

### ARC Overhead Control Panel



The Autorod control panels provide complete electrical control in the smallest area. Features 20amp

ARC Replacements
2120 Starter \$29.00
2130 Ignition 34.00
2140 Fuel 27.00
2150 Cooling 27.00

27.00

switches and 30amp fuse holders.

**3700** Pro Stock Panel **- \$199.00 3701** Nitrous Panel **- \$259.00** 

### Auto Rod Controls Touch Panels

Touch face panels use no electronics, which makes them immune to EMI and RFI interference. Available in 4, 8 & 12 switch, enabling in dash units to Velcro mount to any flat surface. Overhead units clamp to roll bars. 50-Amp rated switching and fusing.



2160 Lights

 8000R
 8 Switch Panel Roll Cage Mt
 \$359.00

 8000D
 8 Switch Panel Dash Mt
 359.00

 12000R
 12 Switch Panel Roll Cage Mt
 499.00

 12000D
 12 Switch Panel Dash Mt
 499.00





### Wiring Harness Kit

kit feature a special MT wire that has low resistance with a oil resistant jacket. Comes with all wire, grommets,wire ends, cable ends, tie wraps, wire cable clamps, shrink tubing, terminal strip, strip mounting tab, and special rivets to mount clamps. (Less Battery Cable)

JBRC5516 - \$219.00

### Clutch Switch Adjuster Kit

Bend this tab to fit your application. Slide mounting makes dead nuts adjustments possible. Can be bolted or welded.

JBRC1086K - \$39.00

tab only JB-201 - \$12.00





### Magneto-Battery Kill Switch

Mag Switch NO - Battery Switch NC It features an extra wide gap and replaceable points.



JBRC5646 Magneto \$129.99

JBRC5648 Battery \$129.99

### Clutch Switch



This switch is used to operate the twostep RPM limiter and is easily mounted to floor. The swing

arm is completely adjustable. Can be used as open or closed switch. Wiring lead included.

JBRC5509 - \$94.00



Timing Terminal Mounts thru

firewall to insu-

late power wire from surface, creating an easy way to hook up timing light.

JBRC5502 - \$12.00

### **Delay Timer**

.01 - 10 seconds of delay intervals. Used to NOS systems or delay the electric shock changes. For extreme HD timer with digital push button selections. Comes with wiring diagram.

Timer **JBRC5505** \$69.00 **HD Timer JBRC5530** 99.00 6.00 Base **JBRC5506** Retaining Clip JBRC5505A 7.00 pr.



### Power Relay



Rated at 75 amps, use as a wide open throttle safety on nitrous systems with more than 2 stages. Great for "push style" electric

shifters, dual fan setups. Normally open contacts only.

JBRC5600 \$49.00

### Momentary Push **Button Switch**

JBRC5588 \$12.00

### Starter Solenoid



ous service and is capable of handling

the high amp loads generated from high performance engines and dual 16 volt battery systems.

JBRC5500 \$24.00

### Extreme Duty Solenoid



nal studs, SPST-Normally open contacts one circuit off-on.

JBRC5587 \$35.00

### Continuous Duty Solenoid



5/16-24 terminal studs, SPST-Normally open contacts, one circuit off-on.Continuous Duty 85 amp.

JBRC5574 \$30.00

### Starter Button Mount

Protector ring shrouds the button so it cannot be pushed accidentally.

JBRC1120 - \$13.50





Switch Sold Separately JBRC5526 Switch \$12.00 JBRC5662 Boot \$4.50

Relav This heavy-duty relays are

rated at 30 and 50 amps, for use with 12 volt applica-

tions. Can be used for any 12-volt requirement. Optional plug-in base also available

JBRC5507-30 \$13.50 30 Amp Relay JBRC5507-50 \$13.50 50 Amp Relay JBRC5507A \$2.00

Base (with terminals)

### Push Button Stretch Cord





JBRC5503 - \$59.00 3/8" Green Button JBRC5503A - \$59.00 1" Red Button



Air Activated Micro Switch JBRC5531 \$59.00

Snap Switch **JBRC5508** \$15.00

Roller Snap Switch **JBRC5524** \$15.00

Miniature Snap Switch JBRC5523 \$8.00

Single Throw Switch

**JBRC5584** \$20.00

Single Throw Switch **JBRC5536** \$10.00

**Push Button** 

Switch **JBRC5526** \$12.00

**Push Button** Switch **JBRC5539** \$14.00



### Weathertight Sealed Connector

Everything you need to do a professional job. Over 660 pieces with all necessary tools.

> **JBRC5560** \$189.00



Connectors

JBRC8197 Pin Removal Tool 12-14 ga.

JBRC8198 Pin Removal Tool 18-16 ga.

**JBRC8183** 2pin 16ga.

8/32

10/32

JBRC8180 6 pin 16ga. \$19.95 JBRC8184 2 pin 12-14ga.\$21.95

10.95 JBRC8195 con mt clip

JBRC8181 4 pin 16ga. 12.95 JBRC8185 8 pin 16ga. JBRC8182 4 pin 12-14ga. 21.95 JBRC8186 12 pin 16ga.

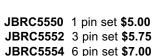
### Deutsch Sealed Connector Kit

Everything you need to do a professional job. Over 199 pieces with all necessary tools.

> **JBRC8100** \$399.00

### Weathertight Sealed Connectors

Withstands 250° F temperatures. Positive locks click when connectors are joined. Indexed to prevent mismatching. Comes as complete male and female kit.



JBRC5551 2 pin set \$5.50 JBRC5553 4 pin set \$6.50 JBRC5555 pin tool \$13.00 Weathertight Crimping Tool JBRC5556 \$44.00



### LED Interior and Tail Lights

Operates on 12 or 16 volts. Light up any area without adding any bulky lights or weight. White for interior or red for tail lights.

> JBRC5642 white \$16.00 JBRC5643 red \$16.00 JB-376 Tab \$2.50



### \$4.95 JBRC8199 Deutsch Crimpling Tool \$46.95 Vibration Mounts

\$4.95

28.95

1.95

Protect components from vibration transmitted thru the chassis.

#1 JBRC5546 \$4.00 **JBRC5548** 4.25 #2 #3 **JBRC5549** 4.50

### Interior LED Light Kit

Light up your interior, clutch area, rear drive shaft, front end mount. Comes with 4 lights and mounting tabs. JBRC5642K \$69.00

1/4-20

Mounting plate can be bonded or bolted to inside of panel. Lamp attaches to plate from back side.

JBRC5512A - \$39.00

### Terminal Contact Set

Contact connections for removable front ends with working headlights

> JBRC5647-2 Dual **\$16.99** JBRC5647-3 Triple **21.99** JBRC5647-4 Quad 26.99



### Lenco Neutral Safety Switch & Bracket



JBRC5608 \$145.00

Shifter Knob w/Button

Tail Lamp Mount Kits



JBRC5607 (5/16-18 thread) \$69.95 **JBRC5607A** (3/8-16 thread) **\$69.95** 

### Fluid Heat Pad

Preheats fluids. Operates on 120 volt power supply. Adhesive backed.



5" x 7" **JBRC5023** \$60.95 2" x 15" **JBRC5024** 

\$74.95

### Oil Pre-Heater

Preheats oil for

optimum performance. Operates on 120 volt power supply. 1" NPT bung included.

JBRC5990 \$83.95

### Oil Pressure Warning Lamp



Plumbs into oil pressure line at gauge, red warning lamp mounted in dash lights when oil pressure drops below 15 psi or 30 psi.

JBRC5525-15 - \$39.00 JBRC5525-30 - 39.00



### Jerry Bickel Race Cars Awarded ELITE DEALER Status



# The V300SD can monitor up to 67 channels of information

and has the ability of sampling at rates up to 1000 times per second. A memory capacity of 1 full Megabyte providing lots of

recording time. DataLink Lite data analysis software is included in the base package. Uploading data to your computer is done via a SD memory card having the ability of storing multiple runs. The V300 also has the ability to display in real time. When linked by

supplied serial cable to your PC/Laptop you can view all recorded functions in graph format or on 8 virtual gauges while the car is running. Monitored functions can also be displayed on Ultra Dash or the IQ3 Dash.

> V300SDL Package with Lite Software \$1,735.00

> V300SDS Package with Std Software \$2,296.00

Includes: V-300 Recorder, DataLink Lite Data Analysis software, sensors for engine RPM, driveshaft RPM, accelerometer, lateral G-force, & battery voltage.

Available Options:	Avai	lable	Opti	ons:
--------------------	------	-------	------	------

Available Options:	
Single Exhaust Gas Temperature	\$205.00 ea.
Eight Exhaust Gas Temperatures	1,440.00
Pressure Channel (fuel, oil, N2O, trans, pan, etc.	250.00 ea.
Fluid Temperature Channel	175.00 ea.
Cylinder Head Temperature	205.00 ea.
Wide Open Throttle Event Monitor Channel	125.00
(switch bracket sold separately)	
Shock Travel, Front (kit)	410.00 ea.
Shock Travel, Rear (kit)	435.00 ea.
Fuel Flow Meter	850.00
Clutch Input Shaft RPM)	260.00
(software will also show engine versus clutch slip	ratio
IQ3 Display Dash	675.00
UDX Ultra Dash	675.00
Timing Monitoring	725.00
Single O2 Sensor (with Module) 12 or 16 volt	375.00
O2 Sensor	80.00 ea.
4 Channel O2 Sensor Module only (16 volt only)	1,100.00
V- Net Cables	from 47.00
Interface Cables	from 52.00

### Sportsman Data System

\$830.00 SEE NOTE Below

**AVAILABLE OPTIONS:** 

2 Channel Up-Grade \$159.00 4 Channel Up-Grade \$299.00

### SPECIFICATIONS:

- · SD memory card
- 21 Channels (6 user defined)
- 100 sps (max sample rate)
- Dimensions 6" x 4.5" x 1"
- Weight 0.65 lbs.

### INTERNAL SENSORS:

- Engine RPM
- Driveshaft RPM (includes sensor)
- · Battery Voltage Record Button
- 2-Axis G-Meter
- 12 Volt Event

### KIT INCLUDES:

• Sportsman Data Logger • User-terminated harness • SD card reader • Datalink II software disc • USB to Serial adapter • Serial cable

NOTE: Driveshaft collar must be purchased separately

### V-Net Cable Bulkhead Connector

This Bulkhead Connector is used when a cable must pass through a firewall or body panel. Works great with EGT boxes.

V- Net 280CAVMBHEAD - \$62.00 Interface 280CAIMBHEAD - \$85.00

### Recorder Accessories

The split collar pickup ring clamps to the pinion yoke providing driveshaft rotation data for on board data systems.



aata eyeteine.	90	
800CL2M181	Small Strange (1.812)	\$45.00
800CL2M187	Small M/W (1.875)	45.00
800CL2M212	Large Strange (2.125)	45.00
800CL2M218	Large M/W (2.187)	45.00
800MBSS5	Sensor "L" Bracket	20.00
8 Magnet Rings	35.00	
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**Proximity Sensors** 5/16-24 (SC-1000) 800-SS-RB-5 90.00 3/8-24 (V-Net 300) 2 pin 129.00 800-SS-ZX-3 3/8-24 (V-Net 300) 3 pin 129.00 800-SS-MSC 800-SS-PRO5 5/16-24 (V-Net 300) 90.00 800-MG-SM-.25 Magnet 8.25

### Racepak Mounts

**Tubular Mount V300** JBRC2070 - \$49.00 Mount Plate V300 JB447 - \$10.75

Ride Height Sensor Mount JB-466 - \$15.75

MSD Starting Controller Mount JB484 - \$15.75







**JB466** 

### Recorder Mounting Brackets

Mounts computer to chassis. Choose from Billet aluminum clamp on for Sportsman, V300 & V500 1 1/4", 1 1/2",1 5/8", 1 3/4" (specify tube size when ordering



Billet Sportsman \$80.00 (pr) Billet V-300 **\$100.00 (pr)** Billet V-500 \$100.00 (pr)

# Fuel Cells - Components

- Custom Built for JBRC
- SFI 28.1 Certification Tag
- Aviation Safety Foam
- Aircraft Style Flush Mount Cap Assembly
- AN-12 Fast Flow Outlet Fitting(s) in Sump
- AN-8 Return Fitting(s) with Anti-Aeration Tube
  AN-8 Tip Over Vent Fitting



JAZ Products maintains its own factory, equipment and molds, producing the highest quality fuel cells, rotationally molded in seamless cross-linked polyethylene. Each cell features a one-way flapper valve vent in the cap assembly which allows air to displace fuel as it is used, and closes if overturned. JAZ Products only use MIL SPEC B-83054 aviation safety foam in all their cells. This foam is far superior and has a 10 times longer service life than that of other non fuel approved foams on the market.







SIZE	DI LENGTH	rag Ra WIDTH	ce Ver	tical PART# A	AMOUNT
1 Gallon	6"	6"	12"	250-001-01	\$161.95
3 Gallon	8 1/4"	8 1/4"	14 1/2"	250-003-01	159.95
3 Gallon	8"	8"	15"	250-303-01	164.95
4 Gallon	9"	10"	17"	250-004-01	167.95
5 Gallon	9"	11"	18"	250-105-01	161.95

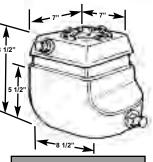
SIZE	<b>Dra</b> LENGTH	g Rac WIDTH	e Horiz DEPTH	ontal PART#	AMOUNT
5 Gallon	13"	13"	8"	250-005-01	-
8 Gallon	20"	15"	7 1/2"	250-008-01	

	Nit	rous E	Enrichm	ent	
SIZE	LENGTH	WIDTH	DEPTH	PART#	AMOUNT

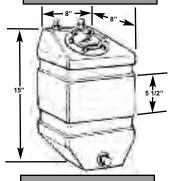
1 Gallon 6" 6" 12" **220-001-01 \$185.95** 

		Ecol	no Rail		
SIZE	LENGTH	WIDTH	DEPTH	PART#	AMO

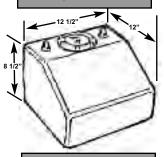
4 Gallon 12" 12 1/2" 8 1/2" **290-104-01 \$182.95** 



JBRC 1.5 Gallon Pro Stock JAZ/JBRC-112 \$326.95



JBRC 3 Gallon Pro Stock JAZ/JBRC-003 \$365.95

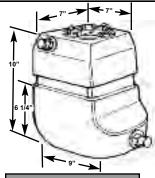


JBRC 4 Gallon Pro Cell JAZ/JBRC-004 \$269.95

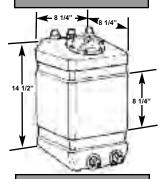


UNT

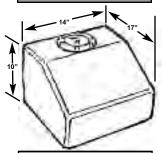
1 1/4" ID molded outlet on back. Fittings Not Included



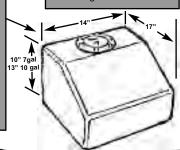
JBRC 2 Gallon Pro Stock JAZ/JBRC-002 \$326.95



JBRC 3 Gallon Pro Modified JAZ 220-003-01 \$396.95



JBRC 8 Gallon Pro Modified JAZ/JBRC-008 \$279.95 Fittings Not Included



### Fuel Cell Components



Poly Bull	khead	Washer
850-506-04	AN-6	\$2.95
850-508-04	AN-8	2.95
850-510-04	AN-10	2.95
850-512-04	AN-12	2.95
850-516-04	AN-16	2.95
850-520-04	AN-20	6.00
I		

Replace	ment Gas	kets
850-200-01	Сар	\$6.95
850-201-01	Flange 6 hole	4.95

Aircraft Flush Cap Assembly 350-201-06 6 Bolt **\$68.95** 

Fast Flow Fittings			
832-106-11	AN-6	\$15.95	
832-108-11	AN-8	17.95	
832-110-11	AN-10	25.95	
832-112-11	AN-12	31.95	
832-116-11	AN-16	48.95	

### Fuel Cell Return Hose Kit 835-008-11 AN-8 **\$28.95** AN-10 **41.95** 835-010-11 835-012-11 AN-12 49.95

Screw-on Cap Assembly C73-705 Black Cap C73-706 Red Cap

### Vent/Roll-Over Valve

A dual purpose vent and safety valve that prevents fuel from escaping from the vent line should the car roll over.

6 AN	JBRC5022A-6	\$30.95
8 AN	JBRC5022A-8	31.95
10 AN	JBRC5022A-10	32.95
12 AN	JBRC5022A-10	39.95



### In Cell Bulkhead Filter Kit

Replaces fuel cell bulkhead. Has aviation 10 mico meters replaceable filter.

JBRC5009 \$69.00 AN#12

Replacement Filter JBRC5009-1 \$29.00



### Fuel Cell Mount

Fuel cell straps are custom fabricated to each cell from 1" x .050 4130 strap. 360 degree design holds fuel cell securely. Chassis tabs and mounting hardware included. (Specify fuel cell size)

JBRC1042R from \$59.00

### Front Fuel Cell Mount

The rules mandating front fuel cells require an 1-1/4" x .065 4130 moly surround pipe. Designed to slip-fit and bolt to receiver tubes welded to chassis and retained by a 1/2" moly tube and strap. Available for 2, 3, 4 or 8 gallon fuel cell. All hardware included. Cells not included in price

2 gal **JBRC1042** \$195.00 3 gal **JBRC1042A** 195.00 4 gal JBRC1042B 250.00 8 gal **JBRC1042C 250.00** 





### Fuel Access Door

Flush mounted spring loaded catch and you have an opening of 5" x 5-1/2".



• Flush mount, constructed of 4130 moly, is complete with all mounting hardware and installation instructions.

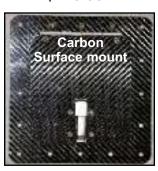
JBRC2001 - \$50.00

• Surface mount, .060 Aluminum or Carbon Fiber, eliminates the need to be painted. Complete with all mounting hardware.

Alu. **JBRC2002 - \$50.00** Carbon **JBRC2002C - \$59.00** We have done the fabrication work for you. This component comes preassembled, just cut opening and drill mounting screw holes and your finished.

### JBRC2002PREFAB - \$125.00





### Fuel Cell Vent Kit

Vent your fuel cell without restricting flow. Intake shielded with a high-flow filter preventing track debris from entering fuel cell.

#8 Vent Kit Replacement Filter

JBRC5022 - \$29.00 JBRC5022B \$20.00

0011031	JZZ - WZJ.U	וטט
Alumin	um Weld	Bungs
997104	#4 M	\$5.55
997106	#6 M	5.66
997108	#8 M	7.48
997110	#10 M	8.81
997112	#12 M	14.96
997116	#16 M	20.19
997120	#20 M	27.19
987104	#4 F	14.12
987106	#6 F	14.12
987108	#8 F	14.98
987110	#10 F	17.67
987112	#12 F	18.24
996701	1/8" NPT	5.27
996702	1/4" NPT	5.88
996703	3/8" NPT	7.35
996704	1/2" NPT	8.66
996706	3/4" NPT	12.38





M = Male Tread F = Female Tread NPT = National Pipe Thread



### Fuel Sample Valves

Constructed from 6061 T-6 Main Body, Stainless Main Shaft, Viton Seals with a Anodized Finish.

FSV-18K	1/8" npt Male	\$59.99
FSV-14K	1/4" npt Male	59.99
FSV-6FK	6-AN Female	69.99
XRP700195	6-AN Inline Adapter	10.13
XRP700199	8-AN Inline Adapter	11.76
XRP700202	10-AN Inline Adapter	15.15

Order on Line www.jerrybickel.com

(636) 356-4727

### MagnaFuel ProStar 275 & 500

MagnaFuel pumps use external by-passes to eliminate pump cavitation and stabilize fuel flow and pressure by instantaneously compensating for sudden changes in fuel demand. the pump and by-pass are designed to eliminate fuel starvation.

MP- 4501	275 pump	\$310.00
MP- 4401	500 pump	399.00
MP- 4550	275 pump & filter	470.00
MP- 4450	500 pump & filter	559.00

### MagnaFuel Pressure Control

The MagnaFuel cartridge design is the latest and mabe the greatest revolution in racing fuel pressure control Reduces the amount of pressure drop that normally occurs at high flow demand and during times of sudden change in fuel demand.

2 Port	MP- 9633	\$135.00
2 Port	MP- 9833	199.00
2 Port	MP- 9850	<b>219.00</b> (flow thru)
4 Port	MP- 9433	210.00 `
4 Port	MP- 9450	<b>220.00</b> (flow thru)

### MagnaFuel ProStar EFI 625

MagnaFuel's ProStar EFI 625 fuel pump provides the highest volume at the highest pressure, period. No other single pump can compete. The EFI 625 can operate at pressures from 20 to 120 psi. It's the first and only performance pump to supply engines in excess of 2,000 hp at the high delivery pressures and volume demands of a supercharged and turbo-charged applications.

MP- 4701 \$799.00

### MagnaFuel EFI Pressure Control

MagnaFuel's EFI Pressure Control Units provide far more accurate metering of the fuel flow than any old-style ball-over-hole arrangements. Provides the most stable platform for fuel delivery in the industry.

 MP- 9925
 Quick Star EFI
 \$135.00

 MP- 9940
 Pro Star 4 EFI
 225.00

 MP- 9950
 Pro Star EFI
 210.00

### High Flow Fuel Filter

- Billet Aluminum Construction
- Replaceable Stainless Steel Element
  - 400 GPH @ 25 psi
  - AN -6, -8, -10, -12

Inlet and Outlet Fittings Available

Filter **JBRC4156-** size - \$179.00 Element **JBRC4105 -** \$59.00



Flow-Shaped Fittings Reduce Restrictions in Fuel Flow

MP-3000	#6 O-Ring Port Plug	\$5.50
MP-3004	#8 x #8 Str O-Ring Coupler	22.50
MP-3007	#10AN to #10, O-Ring Str Adp	12.50
MP-3009	#12AN to #12 Str	14.50
MP-3011	#10 to #10 Str Coupler O-Ring	27.50
MP-3012	#6AN to #6 Str O-Ring	7.50
MP-3013	#8AN to #8 Str O-Ring	9.50
MP-3015	#8AN to #6 Str O-Ring	8.50
MP-3016	#10AN to #8 Str O-Ring	10.50
MP-3019	#10AN to #8 Str O-Ring	14.50
MP-3022	#6AN to #8 Str O-Ring	9.50
MP-3023	#12AN to #8 Str O-Ring	14.50
MP-3028	#10 to #8 Str Coupler O-Ring	24.50
MP-3029	#10 to 3/8npt Str Coupler O-Ring	20.50
MP-3063	#10 to #10 O-Ring w/1/8 npt Port	17.50
MP-6266	"Y", 6AN Single, 6AN Dual	30.50
MP-6286	"Y", 8AN Single, 6AN Dual	32.50
MP-7050	Replacement Filter Element	19.95

### N2O Fuel Regulator-Log

Compact and clean method to plumb your Nitrous Fuel system. Assures the fuel pressure to be consistent allowing more accurate tune up settings. Will adapt to most regulators.

**MP-7600-02** Log, 2 port 10-AN **\$41.00 MP-7600-03** Log, 3 port 10-AN **50.00** 



11215	A3000	Pump, Regulator & Filter Assy	\$666.84
11216	A3000	Fuel Pump only	360.43
11217	A3000	Regulator only	140.04
11218	A3000	Filter only	183.41
11202	A2000	Fuel Pump	500.34
13202	A2000	Regulator 4-Port W/Bypass	207.48
13208	Pro/Sto	ck 4-Port Regulator	289.78

### Fuel Pressure Gauge 1/8" Pipe male fitting on back of gauge

<b>JBRC5925</b>	0-15 psi gauge (dry)	\$19.95
<b>JBRC5926</b>	0-15 psi gauge (Liquid Filled)	29.95
<b>JBRC5927</b>	0-30 psi gauge (dry)	19.95
<b>JBRC5928</b>	0-30 psi gauge (Liquid Filled)	29.95











# Plumbing Accessories

### 18-24 Quart Oil Tank

Oil tank fits beside the 10-gallon fuel cell and includes all the fittings to connect to any blown alcohol, turbo engine. Internal plumbing allows the return of oil with no aeration and smooth flow out to the pump. Powder coated black. Optional internal heater available. Dimensions - 6-1/4" wide, 13" high, 17" long.

JBRC5170 24qt. \$1,050.00 **JBRC5170H** 24qt. w/Heater **\$1,150.00 JBRC5171** 18qt. **\$1,050.00** JBRC5171H 18qt. w/Heater \$1,150.00

- 1. JBRC-096 3/8" Brass Drain Valve \$15.00
- 2. JBRC-095 1/4" Brass Drain Valve \$12.00
- 3. JBRC-043 Aluminum Bulkhead 1/8npt \$19.95
- 4. JB1173 NOS Purge Bulkhead \$14.50





System One Oil Filter

Plumbing Hose JBRC5130 1 1/4" Blow-by 12' \$289.00

**JBRC5131** 1 1-2" Fuel (per ft)

JBRC5132 1" Oil Tank (per ft)

**512572** Filter

\$189.00

90004-1 Mount \$159.00

20.00 ft

14.00 ft





3"Direct Mt. \$85.95 Trans Mt. **\$118.95** Firewall Mt. **\$132.95** 

### Trans Cooler Fan Kit

Adds extra cooling to your transmission cooler. Allows cooler to be mounted in any location with out the necessity for air flow. Operates on 12 or 16 volts.

JBRC5598 - \$109.00 Fan Only

JBRC5598K - \$119.00 Complete Kit

Aluminum



### Remote Oil Filter & Mount

CV746	Base	\$1	40.50
CVHP4	Filter		12.95
CVBS12-10	Adapter, 12 to 1	10	12.50
CVBS12-12	Adapter, 12 to 1	12	12.50
CVBS12-Plug	Plug, 12-AN		10.50
	Mounting Tab		12.00

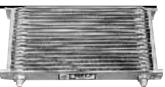






### Trans Coolers Transmission coolers are light weight and built for

maximum, long lasting durability and optimum cooling. Plumbed with male 6-AN fittings to make hook-up easy.



10 Row 13" x 3" EAR41006 \$119.00 19 Row 13" x 5 7/8" EAR41906 \$189.00

### Socket with NPT Female Adapter Part # NPT 21702 1/8 \$34.78 21704 1/4 31704 1/4 31706 3/8 42.35 51706 3/8 63 84 51708 1/2 70.92

Plug with NPT Female Adapter			
4700	Part #	NPT	Price
186	22702	1/8	\$22.29
ARIA.	22704	1/4	23.39
855	32704	1/4	26.96
4000	32706	3/8	30.10
200	52706	3/8	49.41
-	52708	1/2	53.12

Plug with NPT Male Adapter			
100	Part #	NPT	Price
18	22802	1/8	\$21.22
486	22804	1/4	22.33
(機)	32804	1/4	26.08
100	32806	3/8	28.90
	52806	3/8	47.04
1000	52808	1/2	50.57

Socket with NPT Male Adapter			
	Part #	NPT	Price
N.	21802	1/8	\$33.24
-800	21804	1/4	35.00
-	31804	1/4	39.31
-	31806	3/8	41.29
200	51806	3/8	60.78
100	51808	1/2	67.51

Socket with 37° Female Adapter			
and the	Part #	A-N	Price
1000	21303	3	\$33.32
(200)	21304	4	35.00
1.00	21306	6	36.86
£335	31308	8	44.57
Sales .	51310	10	70.27
	51312	12	73.78

	Plug with 37° Flared Female Adapter					
Ш	4700	Part #		Price		
Ш	38	22303	3	\$20.49		
Ш	ATT.	22304		22.35		
Ш	655	22306	6	23.51		
Ш	2000	32308	8	28.39		
Ш	# SSE	52310	10	52.04		
Ш	and the same of	52312	12	58.43		
Ε.				1000		

Socket with 37° Male Adapter				
-	Part #	A-N	Price	
100	21403	3	\$28.90	
450	21404	4	30.43	
ALMA,	21406	6	32.04	
F-128	31408	8	38.76	
	51410	10	65.67	
-	51412	12	68.96	
Plug with 37° Male				

Plug with 37° Male Adapter			
439	Part #	A-N	Price
150	22403	3	\$18.45
con.	22404		19.43
200	22406	6	20.35
130	32408	8	24.53
500	52410	10	48.65
43	52412	12	51.55
AVA			0070

Socket with Re-Useable Nut Adapter			
1000	Part #	A-N	Price
	21604	4	\$37.51
	21606	6	39.37
7.00	31608	8	47.53
100	51610	10	72.08
	51612	12	75.96

Plug with Re-Useable Nut Adapter			
Part #	A-N	Price	
22604	4	\$24.80	
22606	6	26.04	
32608	8	35.16	
52610	10	60.14	
52612	12	63.31	
	Part # 22604 22606 32608 52610	Part # A-N 22604 4 22606 6 32608 8 52610 10	

# XRP Plumbing Supplies



### Straight **Hose Ends**

100004	#4 Straight	7.78
100006	#6 Straight	8.28
100008	#8 Straight	10.45
100010	#10 Straight	13.65
100012	#12 Straight	18.66
100016	#16 Straight	29.89
100020	#20 Straight	47.17





104506

104508

104510

104512

104516

104520

### 45° Hose **Ends**

		Double Swivel	
#4 45°	18.24		
#6 45°	20.06	204506	22.31
#8 45°	23.65	204508	26.14
#10 45°	28.01	204510	30.44
#12 45°	33.80	204512	36.47
#16 45°	44.02	204516	47.68
#20 AE0	02.04		



### 60° Hose **Ends Double Swivel**

106004	#4 60°	19.31		
106006	#6 60°	20.60	206006	22.57
106008	#8 60°	23.65	206008	27.14
106010	#10 60°	29.37	206010	31.83
106012	#12 60°	36.63	206012	40.30
106016	#16 60°	48.82	206016	47.79



### 90° Hose **Ends**

	100		Double S	Swivel
109004	#4 90°	18.57	Double	
109006	#6 90°	20.06	209006	21.86
109008	#8 90°	23.65	209008	26.89
109010	#10 90°	28.01	209010	30.44
109012	#12 90°	33.80	209012	36.52
109016	#16 90°	44.45	209016	47.689



### 120° Hose **Ends**

-		Double 3	Swivel
12006	#6 120° 24.89	212006	24.61
12008	#8 120° 28.64	212008	29.64
12010	#10 120° 31.69	212010	33.31
12012	#12 120° 35.94	212012	41.34
12016	#16 120° 49.82	212016	47.68



### 150° Hose **Ends**

			Double Swivel		
			Double 5	wivei	
115006	#6 150°	24.89	215006	24.61	
115008	#8 150°	28.64	215008	29.09	
115010	#10 150°	31.69	215010	32.70	
115012	#12 150°	35.94	215012	40.58	
115016	#16 150°	49.82	215016	62.09	



### 180° Hose **Ends**

Double Swivel

A 2.00		Double Owiver	
118006	#6 180° 24.89	218006	24.61
118008	#8 180° 28.64	218008	29.09
118010	#10 180° 31.69	218010	32.70
118012	#12 180° 35.94	218012	40.58
118016	#16 180° 49.82	218016	62.09



### **Straight** Hose Ends **Teflon**

600003	#3 Teflon Straight	6.78
600004	#4 Teflon Straight	6.35
600006	#6 Teflon Straight	8.05



### 45° Hose **Ends** Teflon

604503	#3 Teflon 45°	11.81
604504	#4 Teflon 45°	11.81
604506	#6 Teflon 45°	18.47



### 90° Hose **Ends Teflon**

609003	#3 Teflon 90°	12.03
609004	#4 Teflon 90°	12.03
609006	#6 Teflon 90°	18.82



### **Adapter Flare** to NPT Straight

981603	#3 - 1/8" NPT	2.47
981634	#3 - 1/4" NPT	12.94
981636	#3 - 3/8" NPT	8.25
981604	#4 - 1/8" NPT	2.47
981646	#4 - 3/8" NPT	8.25
981606	#6 - 1/4" NPT	2.65
981607	#8 - 1/4" NPT	3.57
981608	#8 - 3/8" NPT	3.57
981610	#10 - 1/2" NPT	5.31
981611	#10 - 3/8" NPT	5.94
981612	#12 - 3/4" NPT	9.72
981614	#12 - 1/2" NPT	9.91
981644	#4 - 1/4" NPT	2.84
981662	#6 - 1/8" NPT	3.31
981666	#6 - 3/8" NPT	3.44
981668	#6 - 1/2" NPT	5.22
981688	#8 - 1/2" NPT	5.22



### **Adapter** Flare to NPT 45°

982303	45° #3 - 1/8" NPT	7.76
982304	45° #4 - 1/8" NPT	7.88
982306	45° #6 - 1/4" NPT	8.09



### **Adapter** Flare to NPT 90°

982203	90° #3 - 1/8" NPT	7.90
982204	90° #4 - 1/8" NPT	8.02
982206	90° #6 - 1/4" NPT	8.09
982208	90° #8 - 3/8" NPT	10.03
982210	90° #10 - 1/2" NPT	15.79
982244	90° #4 - 1/4" NPT	8.09
982262	90° #6 - 1/8"NPT	9.72
002266	00° #6 - 3/9" NDT	11 00



### Male Flare Reducer

991912	#6 - #8 Flare	6.43
991915	#8 - #10 Flare	8.97
991919	#8 - #12 Flare	13.89
991920	10# - #12 Flare	13.89



### **Male Flare** Union

981503	#3 Male Flare	2.94
981504	#4 Male Flare	2.94
981506	#6 Male Flare	2.94
981508	#8 Male Flare	5.23
981510	#10 Male Flare	5.96
981512	#12 Male Flare	11.58



### Male Flare Union 90°

982106 #6 Male Flare 90° 8.05 982108 #8 Male Flare 90° 10.70



### **Male Flare** Tee

982403	#3 Flare	8.76
982404	#4 Flare	8.76
982406	#6 Flare	8.76
982408	#8 Flare	14.75
982410	#10 Flare	19.02
982412	#12 Flare	28.52



### **Flare Bulkhead Straight**

983203	#3 Bulkhead	4.31
983204	#4 Bulkhead	3.89
983206	#6 Bulkhead	4.39
983208	#8 Bulkhead	7.27
983210	#10 Bulkhead	10.70
983212	#12 Bulkhead	13.41
983220	#20 Bulkhead	39.68



### **Flare Bulkhead** 45°

983703	#3 45° Bulkhead	9.07
983704	#4 45° Bulkhead	6.49
983706	#6 45° Bulkhead	8.42
983708	#8 45° Bulkhead	12 97



### **Flare Bulkhead** 90°

983303	#3 90° Bulkhead	9.25
983304	#4 90° Bulkhead	6.49
983306	#6 90° Bulkhead	8.76
983308	#8 90° Bulkhead	13.29
983310	#10 90° Bulkhead	17.51
983312	#12 90° Bulkhead	24.98



### **Flare Bulkhead** Tee

983403 17.17 #3 Bulkhead Tee 983404 #4 Bulkhead Tee 12.00



### **Flare Bulkhead** Tee on Run

980403 #3 Bulkhead/On Run 13.36 980404 #4 Bulkhead/On Run 13.36



### **Flare Bulkhead** Nut

992403	#3 3/8" - 24	1.00
992404	#4 7/16" - 20	1.00
992406	#6 9/16" -18	1.12
992408	#8 3/4" - 16	2.17
992410	#10 7/8" - 12	2.20
992412	#12 1-1/16" - 12	2.50
992416	#16 1-15/16" - 12	5.20
002420	#20 1-5/9" - 12	7.06



### Flare Tube Nut

981803	#3 Tube Nut	1.00
981804	#4 Tube Nut	1.00
981806	#6 Tube Nut	1.30
981808	#8 Tube Nut	1.88
981810	#10 Tube Nut	2.66
981812	#12 Tube Nut	5.17



### Flare Tube Sleeve

981903	#3	Tube Sleeve	1.01
981904	#4	Tube Sleeve	1.01
981906	#6	Tube Sleeve	1.30
981908	#8	Tube Sleeve	1.47
981906	#10	Tube Sleeve	2.22
981908	#12	Tube Sleeve	5.23



### **Female Flare** Coupler **Straight**

900104	#4 Female	7.06
900106	#6 Female	7.20
900108	#8 Female	8.68
900110	#10 Female	10.54
900112	#12 Female	14.77
900116	#16 Female	21.42



### **Female Flare** Coupler 45°

924504	#4 45° Female	14.17
924506	#6 45° Female	14.17
924508	#8 45° Female	15.98
924510	#10 45° Female	20.22
924512	#12 45° Female	21.82



### **Female Flare** Coupler 90°

929004	#4 90° Female	14.17
929006	#6 90° Female	14.17
929008	#8 90° Female	15.98
929010	#10 90° Female	20.22
929012	#12 90° Female	21.82



### **Male NPT** Union

991101	1/8" NPT Male	2.37
991102	1/4" NPT Male	3.57
991103	3/8" NPT Male	6.23
991104	1/2" NPT Male	8.45



### **Female NPT** Tee

991701	1/8" NPT Female	13.29
991702	1/4" NPT Female	15.56
991703	3/8" NPT Female	22.36
991704	1/2" NPT Female	27.22



### **Female NPT** Union

991001	1/8" NPT Female	3.11
991002	1/4" NPT Female	3.57
991003	3/8" NPT Female	5.97
991004	1/2" NPT Female	9.72



### **Allen Socket Pipe** Plug

993201	1/16" NPT	2.59
993202	1/8" NPT	2.64
993203	1/4" NPT	2.64
993204	3/8" NPT	3.34
993205	1/2" NPT	3.53
993206	3/4" NPT	4.47
993207	1" NPT	5.51



### **Straight Thread Port** Plug

9
В
6
6
3
4



### **Specialty Flow Coupler Fitting**

emale - #10 Male 43.66 emale - #12 Male 45.84 970013 #12 Female - #10 Male 45.84



### **Male Flare** Plug

3
3
3
4
5
3



### **Female** Flare Cap

992903	#3 Cap	1.99
992904	#4 Cap	2.33
992906	#6 Cap	3.78
992908	#8 Cap	4.48
992910	#10 Cap	5.49
992912	#12 Cap	7.25
992916	#16 Cap	9.72
-	-	



### Male Flare to **O-ring Boss** "High Flow"

980006	#60RB - #6 Flare	7.63
980008	#80RB - #8 Flare	10.64
980009	#80RB - #10 Flare	14.15
980010	#10ORB - #10 Flare	19.49
980011	#12ORB - #10 Flare	19.49
980012	#12ORB - #12 Flare	19.49
980013	#10ORB - #12 Flare	19.49
980014	#12ORB - #16 Flare	25.01
980015	#16ORB - #12 Flare	25.94
980016	#16ORB - #16 Flare	25.48
980068	#80RB - #6 Flare	10.74
980081	#100RB - #8 Flare	13.80
980086	#60RB- #8 Flare	11.03
980128	#80RB- #12 Flare	17.71



### **Pressure Take Off Adapters** 1/8" NPT Port

700192	#6 Male - #6 Male	8.88
700193	1/4"NPT - #6 Male	8.88
700194	#6 - 3/8" NPT	8.88
700195	#6 Male - #6 Female	10.61
700196	#8 Male - #8 Male	10.36
700198	#8 - 3/8" NPT	10.36
700199	#8 Male - #8 Female	12.32
700202	#10 Male - #10 Female	15.87
700204	#12 Male - #12 Female	70.17



### Gauge **Adapter**

705003 1/8" NPT Fe- #3 Male 5.62 705004 1/8" NPT Fe- #4 Male 2.17 705034 1/4" NPT Fe- #3 Male 23.76 705200 1/4" NPT Fe- #4 Male 6.58

### **Braided Hose**

300004	#4 Stainless Steel	6.89
300006	#6 Stainless Steel	7.71
300008	#8 Stainless Steel	9.15
300010	#10 Stainless Steel	10.61
300012	#12 Stainless Steel	11.99
300016	#16 Stainless Steel	15.11
610003	#3 Stainless Teflon	4.02
610004	#4 Stainless Teflon	4.96
610006	#6 Stainless Teflon	8.84

**Pre-Made Brake Hose** Assembles See page 22



### Pressure Testing Available

Start Ite

# Firesleeve

Hose Size	Part Number	Amount Per Foot
-6TFE	FBS0800	\$9.38
-06	FBS0900	9.48
-08	FBS1100	11.24
-10	FBS1300	12.96
-12	FBS1600	15.58
-16	FBS2000	18.72

### 45° Elbow Fitting

S.A.E. 37 ° (JIC/AN)



Hose Size	Part Number	Amount
-04	FBM4121	\$29.22
-06	FBM4222	26.32
-08	FBM4223	25.14
-10	FBM4224	32.34
-12	FBM4225	33.54
-16	FBM4226	50.12
-20	FBM4127	84.34

### 120° Elbow Fitting

S.A.E. 37 ° (JIC/AN)



Hose Size	Part Number	Amount
-06	FBM4242	\$29.44
-08	FBM4243	29.08
-10	FBM4244	38.50
-12	FBM4245	40.84
-16	FBM4246	55.80

### StartLite Racing Hose utilizes a fire-retardant Nomex cover and

Aeroquip's patented AQP® elastomer inner tube. StartLite hose assemblies are 45% lighter in weight than conventional high performance assemblies! For ultimate weight savings, use aluminum crimp-style swivel fittings.

Custom High Pressure Tested, NOS and Brake Hoses Available

### Hose

StartLite

Hose Size	Part Number	Amount Per Foot	
-04	FBU0400	\$12.48	
-06	FBU0600	13.83	
-08	FBU0800	15.93	
-10	FBU1000	18.15	
-12	FBU1200	21.24	
-16	FBU1600	26.16	
-20	FBU2000	35.13	

### 60° Elbow Fitting

S.A.E. 37° (JIC/AN)



Hose Size	Part Number	Amount
-06	FBM4282	\$32.80
-08	FBM4283	29.22
-10	FBM4284	34.68
-12	FBM4285	39.54

### 150° Elbow Fitting

S.A.E. 37° (JIC/AN)



Hose Size	Part Number	Amount
-06	FBM4252	\$29.92
-08	FBM4253	32.08
-10	FBM4254	36.10
-12	FBM4255	45.72
-16	FBM4256	58.06

### Straight Fitting

S.A.E. 37° (JIC/AN)



Hose Size	Part Number	Amount
-04	FBM4211	\$16.54
-06	FBM4212	10.22
-08	FBM4213	12.12
-10	FBM4214	18.00
-12	FBM4215	18.90
-16	FBM4216	24.18
-20	FBM4217	46.38

### 90° Elbow Fitting

S.A.E. 37° (JIC/AN)



Hose Size	Part Number	Amount
-04	FBM4131	\$29.30
-06	FBM4232	26.32
-08	FBM4233	25.14
-10	FBM4234	32.34
-12	FBM4235	33.54
-16	FBM4236	49.84
-20	FBM4137	88.94

### 180° Elbow Fitting

S.A.E. 37°

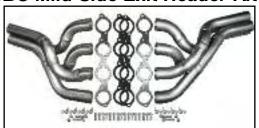




Hose Size	Part Number	Amount
-08	FBM4263	\$36.98
-10	FBM4264	33.72
-12	FBM4265	41.96
-16	FBM4266	77.58

## Headers & Accessories

### BBC Mild Side Exit Header Kits



Part NO.	Description	Tube Size	Amount
42410	BBC Strut	2 1/4" x 2 3/8"	\$399.99
44410	BBC Strut	2 3/8" x 2 1/2"	\$399.99

### Clamp On Collector Tether System

Tether System is NHRA accepted. Stainless Steel Tethers available in 3 different lengths (12", 16", or 20"). Specify Tube and Collector size. Kit includes two Tethers, one pair.

JBRC1124 \$74.98





Header Bolts/Springs

Header Collector Tabs (4) JBRC1125 \$16.00
Short Header Bolts FAS-050 .90
Long Header Bolts FAS-051 1.00
Stainless Collector Spring JBRC10000 5.50

Header We	eldments	
Steel EGT Weldment 8	300TXWELD4	\$4.50
Stainless EGT Weldment	JB1078	12.00
EGT Weld Bung Cap, Ste	el <b>482004</b>	1.00
EGT Probe Ferrule	800TXFN	2.50
	300TXWNUT4	1.50
O2 Weld Bung, Steel	JB1138	8.50
Stainless O2 Weld Bung	JB1079	12.00
O2 Male Plug, Steel	JB1106	8.00
Weld Bung, 1/8"npt	AUT5398	6.00



18 gauge J bends are available in many combinations of radius, tube diameter and length.



Part No.	Radius	Dia	Α	В	Price
12550	2 1/2	1 3/4	6	15	\$25.95
12558	2 1/2	1 7/8	6	15	27.95
12560	3	1 7/8	6	15	27.95
12570	3	2	6	15	27.95
12572	4	2	6	15	27.95
12580	3	2 1/8	6	15	28.95
12582	4	2 1/8	6	15	29.95
12590	3 1/2	2 1/4	6	12	29.95
12592	4	2 1/4	6	15	30.95
12596	3 1/2	2 3/8	6	15	33.95
12597	4	2 1/2	6	15	36.95

### BBC Mild Steel Pro Header Kits

**JBRC** now offers BBC Pro/Stock Header Kits available in 2 1/4", 2 3/8", 2 1/2" and 2 3/8", 2 1/2" stepped. All kits include 8 Tack Welded Header Tubes, pair of Laser Cut Flanges, Collector Tabs, Bolts and Gaskets. Standard and Merged slip on collectors sold separately.

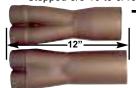


Part NO.	Description	Tube Size	Amount
91410	BBC Strut	2 1/4"	\$339.00
92410	BBC Strut	2 1/4" x 2 3/8"	339.00
93410	BBC Strut	2 3/8"	339.00
94410	BBC Strut	2 3/8" x 2 1/2"	339.00
95410	BBC Strut	2 1/2"	339.00

### Header Studs

Part No. Typ	e Application	Price
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1001402 Black SBC \$59.95 1001403 Black BBC 79.95 1001411 Black BBC 129.95 Stepped 3/8-16 to 5/16-24



### **Collectors**

Standard \$89.00ea.
Merged to 4 1/2" \$319.00 ea.
Merged 5" \$349.00 ea.

Part NO.	Description	Tube Size
71240	Standard Collector	2 1/4" x 4"
81245	Standard Collector	2 3/8" x 4 1/2"
91245	Standard Collector	2 1/2" x 4 1/2"
91250	Standard Collector	2 1/2" x 5"
02518	Merged Collector	2 1/4" x 4"
03510	Merged Collector	2 1/2" x 4 1/2"
03519	Merged Collector	2 3/8" x 4 1/2"
14510	Merged Collector	2 1/2" x 5"
14519	Merged Collector	2 3/8" x 5"

### 90° Elbows

Used to direct exhaust away from underside of car. Welds to collector. One elbow does both sides.



### Part No. Diameter Price

JBRC1140 4" \$50.00 JBRC1142 4 1/2" 68.00 JBRC1150 5" 76.00

### FENDER EXIT HEADER RING

Protects paint from burning. 060 aluminum. Mill finish. Can be polished to mirror finish.



Opening Size JB-391 8.5" x 6" JB-392 6" x 5.5" \$30.00 ea.

(636) 356-4727

### **Bottle Mounts**

### Nitrous Bottle Mount



**JBRC5085** 

**JBRC5047** 

**JBRC-055** 

**JB-281** 

Bottle is mounted in a slipfit cup mount, while the upper portion of bottle is retained by a 360 degree wrap-around retaining ring secured by a T-bolt, making for easy installation and removal. An upper bottle restraint is also

Valve, 1/4 npt \$59.00

Gauge, 0-1500 99.00

Tee, 1/4 npt

Valve Tab

included. For 7" Dia bottles. (see page 80 for digital scale for weighing bottles)

Hi Flow Nitrous

Shut-Off Valve

and Gauge

Dual JBRC1028 - \$350.00 Single **JBRC1029 - \$225.00** 

### Light Weight NOS **Bottle Mounts**

.500 x .049 4130 Tubing. Can be welded or attached with clevis. For 7" dia. Bottles

JBRC1163D Dual \$425.00 JBRC1163S Single \$225.00



### CO2 Bottle Mount

DC and AD

Nitrous Bottle Warmers

Three models to choose form. 12-16 volt

DC, 120 volt AC or Dual 12-16 and 120

volt. DC watts very with battery voltage.

**AN619D** 12-16 volt DC **\$129.00** 

**AN619A** 120 volt AC



**AN719** 

The lower portion of the CO2 bottle is retained by a slip-fit cup mount. The upper portion of the bottle is retained by a wrap-around

129.00

189.00

band secured by a T-bolt clamp.

JBRC1105 - 2-1/2# - \$95.00 JBRC1105C - 10 oz - \$55.00

### Billet Aluminum CO2 Bottle Knob



\$18.95



**JBRC5038C** Complete Kit

Nitrous -6 Q/R**Couplers** 

9.00

9.00

159.00

NOS Purge Soleniod 100-08 204-306S QR Release Bottle Nut 204-406 OR Release Valve -6AN

\$80.00 CO2 O-Ring Seal 55.00

75.00

Threads to Bottle Valve JBRC1105G \$5.95



1. JBRC1105R 125 psi Regulator Single Ga. **\$89.00 Dual CO2 Regulators** 

psi Regulator Dual Ga. \$79.00 **2.** JBRC1105D-Available in 100, 125, 150, 180, 200, 250, 300, 350 and 400 psi Regulators

3. DEDABR 0-125 psi Adjustable Dual Ga. \$119.99 4. JBRC1105N-125 psi NOS Regulator \$149.00

5. JBRC5164 High Pressure In-Line Filter \$49.99

6. JBRC1105F 5-125 psi Adjustable Regulator \$69.00 JBRC1105AR 100-250 psi Adjustable Regulator \$169.00



### CO2 Auto Shut-Off Valve

The CO2 "Automatic Shutdown Valve". Hook this up to your ignition switch, and never have to turn the bottle on or off

again. Mounts your bottle and regulator, handles up to 3000 lbs of pressure. 12v and 16v compatible.

> **JBRC5163** \$129.99

### CO2 Bottles

10oz CO2 Bottle JBRC1105A - \$69.00 2.5# CO2 Bottle JBRC1105B - \$99.00 polished 10oz CO2 Bottle JBRC1105AP - \$99.00 polished 2.5# CO2 Bottle JBRC1105BP - \$149.00

carbon finish 2.5# CO2 Bottle







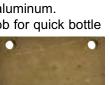
### Billet Aluminum Bottle Mounts





- Perfect for N2O, CO2, & Fire
- New design may be mounted on JB-349 tab or flat surface.
- Accepted Bar Mount for mounting to round tubing.
- Available Polished or Black 6061-T6 billet aluminum.
- · Easy spin knob for quick bottle changing.

JB-349 \$7.95



### Billet Aluminum Bar Mounts

- · Clamps directly to tubing.
- Accepts Bottle Mounts
- · Eliminates the need for welding

<ul> <li>Ideal for add on Accessories</li> </ul>				
<b>Grip Dimensions</b>	Part No.	Amount		
1-1/4" - 1-1/2"	JBRC5900	\$9.00		
1-3/8" - 1-5/8"	<b>JBRC5901</b>	9.50		
1-7/8" - 2-1/8"	<b>JBRC5902</b>	10.50		
1-5/8" - 1-7/8"	<b>JBRC5903</b>	10.75		
2-5/16" - 2-5/8"	<b>JBRC5904</b>	11.00		
2-25/32" - 3-3/32"	<b>JBRC5906</b>	12.75		
3-25/32" - 4-3/32"	<b>JBRC5908</b>	13.25		
4-25/32" - 5-3/32""	<b>JBRC5909</b>	12.50		
4-9/32" - 4-19/32"	<b>JBRC5910</b>	12.50		
5-9/32" - 5-19/32"	<b>JBRC5912</b>	13.50		
4-7/16" - 4-3/4"	<b>JBRC5913</b>	14.00		
6-9/32" - 6-19/32"	<b>JBRC5914</b>	14.50		
5-15/16" - 6-1/4"	<b>JBRC5915</b>	15.50		
6-25/32" - 7-3/32"	<b>JBRC5916</b>	15.50		
6-5/16" - 7-1/4"	<b>JBRC5920</b>	16.75		
		_		



# T-Bolt Clamps

Clamps feature a T-bolt and trunnionstyle latch. Clamps have

a 3/4" wide 301 stainless steel band

and trunnion, plus a heat treated steel 1/4"-28 T-bolt and nut. Optional T Handle **JBRC5045 \$25.00** [7-7/16" - 7-3/4"

Dry Sump Tank Mount

# Dry Sump Breather Tank

JBRC5922 17.50

Constructed of 4130 moly and heliarc welded. Designed to be used with stainless steel T-bolt clamps. Light-weight and strong, bolts to engine plate.



**JBRC5033** Straight Mount \$125.00

JBRC5033A Angle Mount \$125.00

- · Use as a remote breather/oil separator
- Designed to be panel-mounted and comes complete with filtered breather
- Dimensions: 3 1/8" dia.. 6 1/2" high w/o filter,11 1/2" Overall

3/8" NPT inlet MOR85470 - \$86.95 12AN inlet

MOR85465 - \$89.95 Replacement Filter (non hooded)

MOR68815 - \$17.00

Replacement Filter (half hooded) MOR68811 - \$20.00

Part#	Size	Application	Amount
C72-101	2" D	10oz CO2	46.95
C72-106	4" D	5 lb Fire	49.95
C72-110	4.250" E	)	49.95
C72-108	4.375" E	2.5 lb CO2	49.95
C72-109	4.500" E	)	49.95
C72-113	5.250" [	0 10 lb Fire	52.95
C72-117	6.900" E	)	67.95
C72-167	1.300" [	5 lb Fire (ne	eck) <b>49.95</b>
C72-175	1.600" [	0 10 lb Fire (ne	ck) <b>49.95</b>

Part#	Size	Amount
C72-300	.750" D	\$36.95
C72-301	.875" D	36.95
C72-302	1" D	36.95
C72-303	1.125" D	36.95
C72-304	1.250" D	36.95
C72-305	1.375" D	36.95
C72-306	1.500" D	36.95
C72-307	1.625" D	36.95
C72-308	1.750" D	36.95

### Large Capacity Oil Overflow Tank



- Use as a remote oil separator
- Designed to be panel-mounted and comes complete with filtered breather
- Dimensions: 4 1/2" dia., 14" w/filter Overall
- 1/4" NPT Petcock on bottom
- Accepted by NHRA for Pro/Stock

#12 Inlet JBRC5046-12 #16 Inlet JBRC5046-16 \$189.00

Replacement Filter MOR68816 - \$18.00 Mounting Bracket JB-483 - \$9.50

### **Transmission** Overflow Tank

- 1/4"npt inlet
- 2 1/4-20 mt bungs
  - 1/8"npt vent
- Dimensions: 3" dia. 5" high

Tank Only **JBRC5026** \$69.00 Complete Kit JBRC5026K \$79.00



(636) 356-4727

# **BODY PACKAGES**

### Body Packages are Available in Fiberglass, Carbon Fiber and Lightweight Carbon Fiber.

Fiberglass Body Weight Total: 94lbs.

Constructed from hand laid fiberglass, core-mat and vinyl ester resin. Only the highest quality resin and materials are used for a durable body. Designed as a lower cost alternative to our carbon fiber bodies.

### Standard Carbon Body Weight Total: 64lbs.

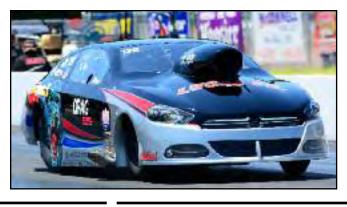
Perfect balance of high performance and price. Made from only carbon fiber, core and epoxy, with some Kevlar in choice locations for added impact. These bodies are nearly half the weight of a fiberglass body and are exceptionally stiffer and stronger. The end result is a zero deflecting body that remains aerodynamic and stable above top speeds.

### Light Weight Carbon Body Total: 53lbs.

These are for the True hardcore racer who can appreciate a high quality race car body. Body components are lighter than the SW version without sacrificing strength and stiffness. Extremely durable and can take a beating. Only the best carbon fibers, cores and epoxies are used for these parts. Not only is the part lighter and stronger but the cosmetics are incredible and last for years.

### If your application is not listed Please Call

1953 Corvette	2000-5 Cavalier
1955 Chevrolet	2005-8 Cobalt
1957 Chevrolet	2002-5 Grand Am
1967 Mustang	2003-9 Stratus
1963 Corvette	2005-8 GTO
1967 Nova	2008-9 GXP
1968 Camaro	2010-16 Mustang
1968 Firebird	2012-13 Avenger
1969 Camaro	2012-17 Camaro
1970 Mustang	2014 C-7 Corvette
1970.5 Camaro	2016 Dodge Dart



### Racers Carbon/Fiberglass Repair Kits



Have your own composite shop in a box. Each kit comes

all the proper tools to get the job done quickly and correctly. Comes with a technical support sheet to walk you through the steps to repair your race car.

Fiberglass Kit JBRC2121FRK - \$179.00 Carbon Fiber Kit JBRC2121CRK - \$279.00

### Plexus Adhesive



Designed for structural bonding of metal and composite materials. Cure time 45 min.. Has supe-

rior bonding adhesion and strength.

Cartridge (Black)

PLEMA300 - \$62.00

Cartridge (Clear)

PLEMA310 - \$62.00

Dispenser

JBRC4087 - \$129.00

Mixing Nozzle

PLE160-818 - \$4.00

### West Systems Epoxy Resin

This low-viscosity resin is formulated to be used in composite construction

and repairs the require a high strength moisture resistant coating.

205

Epoxy Resin (gal)

WES105-B - \$99.00

Hardener (qt)

WES205-B - \$45.00

Hand Pump Set

WES301CB - \$15.00

Carbon Mat (yard)

JBRC2121CM - \$59.50

# Body Kits & Mounts

### Front End To Chassis Mount Kit

Because of the unique design of the JBRC fiberglass front end mount kit, removal and installation of the front end is quick and easy. The design eliminates any chance of binding due to the slip in receiver grooves and centering brackets welded to the cross tube. Because it's constructed of rugged, yet light-weight 4130 moly tubing, it offers structural support at critical pressure points on the fiberglass front end. Comes complete with two chassis mounting guides, front end centering tabs, all necessary mount tubing and 4130 chrome moly mounting plates. Welding and fiberglassing necessary.

### JBRC2016 - \$149.00

Ultra Lightweight, designed for front fuel cell chassis

JBRC2016P Pro Front Mount Kit \$189.00



Optional Adjustable Tabs JB046B - \$10.00 JB046C - \$9.00 JB1255K - \$89.00

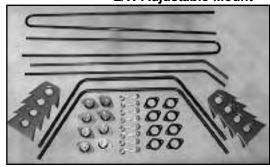




### Front End to Body Mount Kit This kit provides an excellent way to mount your fiberglass front end at the

firewall/cowl and lower fender to rocker areas. Constructed of 4130 moly tubing. The upper bracketry is designed for mounting to forward chassis strut tube and lower bracketry mounts to front side of rocker panel. Kit comes complete with all bent tubing, DZUS plates, springs and large Pro Stock style DZUS fasteners.

JBRC2015 - \$89.00



### Door Hinge Mount Kit

The JBRC Door Hinge Kit is designed to be used with after market light-weight fiberglass doors. This kit is constructed of 4130 moly tubing and mounting plates. Our design makes removing and installing of doors easy by lift-off type construction with a unique safety stop which allows the door to be removed only when in an open position. Includes all necessary mounting hardware.

Universal

JBRC2019 - \$160.00 **Custom Applications** 

JBRC2019C - \$250.00

### '63 Vette Door Hinge Kit



This kit offers same easy door removal and installation as our JBRC2019 kit. Designed with correct hinge geometry allowing door to open away from body. All components fabricated from 4130 material. Includes all necessary hardware

JBRC2019A - \$180.00



### Trailer Wall Door Storage Kit

Mounts driver door on trailer wall. Makes loading and unloading your race car easier with door removed.

JBRC2024 - \$150.00

### Main Body Mounting Kit



Kit comes with body mounting pads and tubes to mount the roof and quarters to the chassis.

> **JBRC2028** \$159.00



### Front End Nose Guard

Protects the front end nose lip of vour race car



from paint and body damage. Stainless Steel. Requires bending and shaping before installation.

24" JB-235A - \$39.00 48" JB-235B - \$49.00

Labor to Fabricate Guard - \$75.00

Most body patterns on file or send your pattern for fabrication

### **Carbon Tube Protectors**

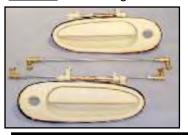


JBRC2191-size \$59.00 ea.

Wraps around tube, easy to install, protects tube from scratching, comes in 48" lengths. Available to fit 1 1/4", 1 1/2" 1 5/8"and 1 3/4" tubes. Great looking and gives protection to door X and other chassis tubing.

### Outside Door Handle Package

Used with JBRC2020 Door Latch Kit (page 61). Includes <u>JBRC MODIFIED</u> Right and Left Door <u>Handles</u> and Linkage.



Grand Am - Cavalier JBRC2202

GTO - Cobalt - GXP JBRC 2012 Camaro **JBRC2202A** 

\$199.00 pair

### Door Safety Strap Kit

Keeps the door from being damaged by being opened too far. Strap attaches to the chassis door bar and a bolt-on bracket fastens to the inner door panel or window frame (Both fastners included).

Complete Kit

JBRC3009K - \$59.00

Replacement Strap

JBRC3009 - \$19.00

### Inside Door Panel Fastener Kit

Kit includes all necessary hardware to fasten inner door panel to inner door . Retaining hardware include plate nuts that fasten to inner side of door skin and allowing easy removal of panel for servicing door handles and latches.

JBRC2030 -\$59.00

### Pro/Mod Push-Button Door Release

**NEW! Stainless Steel Hooks** 

Want your doors to have the smooth look? The machined aluminum pushbutton knob is operated via slotted hole cut in door windows. The knob fastens in the upper door frame and provides smooth operation of the linkage rod attached to door latch.

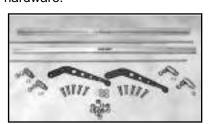
JBRC2025 - \$69.00





### Inside Door Handle Kit

This **JBRC** design fastens to the inside of door panels. This kit includes an aluminum mounting channel, red anodized aluminum handles, linkage rods, quick release linkage ends and fastening hardware.



JBRC2021 - \$79.00

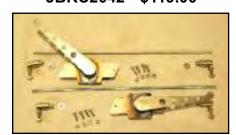




### Bow-Tie Inside Door Handle Kit

"Its in the Details" This JBRC design door handle kit mounts to top of door and serves as inside and outside door release. Kit includes fabricated 4130 handle assemblies (can be plated or painted), linkage rods, quick release linkage ends and fastening hardware.

JBRC2042 - \$119.00





### **Door Latch Kit**

This kit is designed for use with fiberglass doors and comes complete with right and left door latches, strikers and mounting hardware. These latches are lightweight in construction, yet offer secure latching.

JBRC2020 - \$299.00

### Door Striker Mount Kit

These Striker Mounting Plates offer the solution to mounting striker pins to fiberglass bodies



with no inner door jambs. Mounting tubes can be cut to length and bent if necessary to weld chassis. Striker pins bolts in mounting plate hole to offer secure latching of door.

JBRC2023 - \$39.00

### Slim-Line Door Latch Kit



Designed for use on doors where door jam width is at a minimum. Only 1.810" wide, allowing for installation on the thinnest door jam applications. Comes with latches, strikers and hardware.

JBRC2020A - \$69.00

### Striker Protection Plates



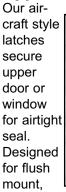
Stainless
Steel
Plates bolt
to door
latches for
protection
to inner
door jamb,
paint and
provide
guide for
striker pin
and latch.

These

JBRC2032 - \$25.00 pr. JBRC2020

**JBRC2032A - \$25.00 pr.**JBRC2020A

### Upper Door & Window Latches





positive latching and easy release from inside or outside. Comes with mounting hardware and weld-on chassis loops.

JBRC2112 - \$189.00

### **Tow Hook Kit**



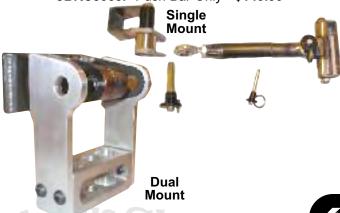
This **JBRC** kit comes with machined roof post attaching tube to be installed in roll cage. A chrome plated tow hook and quick release pin completes this handy, functional kit.

JBRC2017	3/8" Tow Hook Kit	\$59.00
JBRC2017HD	1/2" Tow Hook Kit	89.00
JBRC2017A	3/8" Chrome Tow Hook	30.00
JBRC2017B	1/2" Chrome Tow Hook	40.00
JBRC-039E	3/8"Push Pull Pin	25.00
JBRC-041A	1/2" Push Pull Pin	35.00
JB1021	3/8" Roll Cage Tube	12.00
JB1076	1/2" Roll Cage Tube	14.00

### Race Car Push Bar

Make pushing your car around the pits easy with this universal push bar. Comes with all the necessary hardware. Includes telescopic push bar (54" to 84") for easy storage. Designed to Bolt on JBRC Parachute Mounts, (sold separately see page 68) no welding required.

JBRC5063 Single - \$175.00 JBRC5063D Dual - \$245.00 JBRC5063P Push Bar Only - \$140.00



# Racing Seats & Mounts Pour in Place Seat Pad Two or Three Piece

JBRC now offers an ISP Pour and Place Insert made from NON-Flammable Memory Foam

- · Offers added driver comfort and safety.
- · Controls and isolate body movement.
- "Fingerprint" style puts the driver in the seat the same way, each and every time. This helps the driver focus on the track. not on getting comfortable in the seat.



### **Factory Trained Installation**

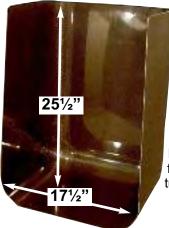
Let us install it for you! JBRC3029A -\$1,250.00 Kit and Labor

31"

### Pro Wrap Around Carbon Fiber Seat

This style seat is designed to be used with our Pro chassis. The dragster style design offers maximum safety because the driver is virtually harnessed directly to the chassis. Carbon Fiber construction makes this seat ultra light yet strong. This wrap around design offers the driver added support for comfort and safety. Optional mounting kit Part # JBRC1054D. Custom Seat Cover, Lumbar Support and Seat Riser available. (Call for accessories prices).

**JBRC3030 - \$550.00** Carbon/Carbon JBRC3030S - \$450.00 Carbon/Fiberglass



### Carbon Pan Seat

This style seat is designed to be used with our Pro chassis. The dragster style design offers maximum safety because the driver is virtually harnessed directly to the chassis. Carbon Fiber construction makes this seat ultra light yet strong. Back and sides are extra long allowing seat to be trimmed for custom installations. Optional tubular frame kit JBRC1054C.

JBRC3022 - \$400.00 Carbon/Carbon

JBRC3022S - \$300.00 Carbon/Fiberglass



Designed for tube chassis, this kit contains threaded weld-in bung and weld-on chassis tabs utilizing 7/16" NAS hardware.

JBRC1051 - \$39.00

### Two or Three Piece Head Surround System "NHRA - PDRA Required"

Supports will offer much more head protection side to side, and behind. Custom made for your application and seating position.



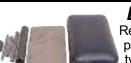
Call for pricing



### Head Surround System Clamp Kit

Includes the hardware necessary to mount (2) ISP Head Surround Pads. Choose clamp size.





### Door Seat Kit & Pad

Removable door X seat kit with pad. Improves comfort and visibiliwhen towing car

through the pits.

JBRC3035 - \$119.00

### Head Rest Mount



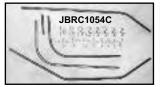
Designed to be mounted to the chassis directly behind the driver helmet area. Kit comes complete with mounting plate, stand off tube and black vinyl padded cover.

JBRC3006 - \$39.00

### Seat Mounting Kits

Designed to be used when mounting our carbon fiber seat in a pro chassis. Seat attaches with DZUS fasteners. All necessary hardware included.

> JBRC1054C (3022 seat) - \$50.00 JBRC1054D (3030 seat) - \$50.00





# Carbon Fiber Wheel Tubs



NHRA Approved Carbon Fiber Wheel Tubs. One Piece Construction. Manufactured from carbon fiber, e-glass and fire resistant resin. Carbon construction makes tubs extremely light. The unique "D" shape design allows the largest tire without sacrificing aero drag. Tough inner liner adds strength while offering protection from rock damage. When attached to the inner guarter panel this tub makes the rear area of the body extremely strong. Pro dimensions 46"

diameter, 24" height and 29" wide. 10.5 dimensions 40" diameter, 24" height and 25" wide. Mini dimensions 36" diameter, 23"

\$20.00 box charge

**No Comparison the Highest Quality Construction on the Planet** 

### Carbon Tube Protectors

Wraps around tube, protects tube, comes in 48" lengths.

The "BEST" gets even better NEW Lighter Design.



JBRC2191 - \$59.00 ea.

### V-Net Universal Dash



Universal dash is designed to fit the Racepack V-net Digital Dash unit exactly, but also fits standard 2-5/8" gauges. Comes with universal end caps to attach to dash after it is fit to chassis. 55 1/2 x 14 x 4

> Fiberglass JBRC3040F \$350.00 Carbon JBRC3040C \$495.00

### Universal Composite Dash's

Can be trimmed-to-fit most tube chassis cars. Can be installed to **DZUS** in/out. The instrument area has space for use with JBRC gauge panel mount. Other Dashes Available call.



### One Piece Carbon/Composite Wheel Tubs

Carbon

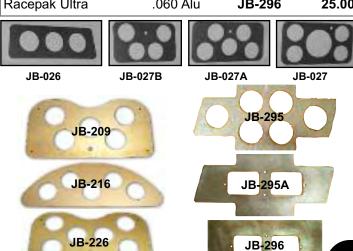
36" Mini JBRC2113C \$850.00 PR 40" 10.5 JBRC2114C \$900.00 PR 46" Pro JBRC2115C \$1050.00 PR

Composite

36" Mini JBRC2113S \$600.00 PR 40" 10.5 JBRC2114S \$650.00 PR 46" Pro JBRC2115S \$850.00 PR

### Dash Gauge Panels

Description	Material	Part No.	Amount
3 Gauge Dash Panel	.060 Alu	JB-026	\$20.00
4 Gauge Dash Panel	.050 Moly	JB-027B	19.00
5 Gauge Dash Panel	.050 Moly	JB-027A	19.00
5 Gauge Dash Panel	.050 Moly	JB-027	19.00
JBRC3028 5 Gauge	.060 Alu	JB-209	30.00
JBRC3027 5 Gauge	.060 Alu	JB-216	30.00
JBRC3028 6 Gauge	.060 Alu	JB-226	30.00
6 Gauge Dash Panel	.060 Alu	JB-295	30.00
Racepak Ultra (bow tie)	.060 Alu	JB-295A	30.00
Racepak Ultra	.060 Alu	JB-296	25.00



(636) 356-4727

# Carbon Fiber Components

### Carbon Fiber/Composite Interior Components

Save fabrication time and anodizing or powder coating expense of aluminum panels. Add styling, weight savings to your cars interior with our carbon fiber interior kit. Manufactured using fire resistant resin required for acceptance from NHRA and PDRA. Professional look, light weight, durable and easy to maintain.

### Carbon Fiber/Composite Tunnel Kit

Same components used in complete interi-



or kit. Trim fit these panels to your chassis for the professional look. Secure to chassis with dzus

fastners. Includes 6pc.

JBRC2130NS Carbon \$1,550.00 JBRC2130S Composite \$1,250.00

### Carbon Air Intake Tubes JBRC2145 45° Elbow\$600.00 JBRC2146 95° Elbow \$650.00

6" Dia. hole, 12" Long from C/L of Bend



# Carbon NACA Duct Bezel JBRC2149 \$150.00

4" Dia. hole, 8 1/2" Long



### Turbo Carbon Air Intake Stack JBRC2147 \$250.00

12" OD., 6" ID., 3 1/2" Tall



### Carbon Fiber/Composite Universal Trunk Belly Pan Kit

Formed carbon panels complete trunk floor from wheel tubs to rear bumper panel. Center panel fits wheelie bar opening in bumper. (5 pieces)

JBRC2142C Carbon \$850.00 JBRC2142S Composite \$650.00

### Carbon Fiber Composite Sheet

Sheet material used to fabricate floor pans, door panels, etc. Trim to fit and dzus in place.



4' x 8' Carbon Sheet (6lbs)

JBRC2121FS - \$1,080.00

Carbon Sheet per Sq. Ft.

JBRC2121 - \$37.50

4' x 8' Carbon/Glass Sheet (12lbs)

JBRC2122FS - \$590.00

Carbon/Glass Sheet per Sq. Ft.

JBRC2122 - \$20.50

### Engine Oil Containment Pan

Carbon Fiber Engine Diaper (NHRA accepted). 22 1/2" wide. 25" or 26 1/2" long. Attaches to frame with 6 Dzus fastners, Dzus Tabs

and Oil absorbent pad. Complete Kit

Replacement

**Absorbent Pads** 

16"x 16" STD1015

\$6.00 ea.

JBRC2182C \$1,050.00 Custom widths available call

### Engine Belly Pan

Carbon Fiber construction



designed to wrap half way around JBRC frame rails seal-

ing up engine compartment to mid plate.

JBRC2180C - \$650.00

### Transmission Belly Pan

Carbon Fiber construction designed to wrap half way around JBRC frame rails sealing up midplate to rear crossmember.

JBRC2181C - \$750.00





# Scoops & Accessories

### Mach-10

This "D" shaped inlet has shown performance gains in some applications. The increased volume of the inlet has been an advantage in the higher density altitude situations. The inlet opening has improved flow to carbs because of the flat floor. Wind tunnel tests show extremely low drag coefficient. Increased roof radius for better visibility.

JBRC2160 Opening 7 1/4 OAL 47 1/2 Width 14 1/2 Height 15

JBRC2160 \$350.00 Carbon Up-Grade \$300.00

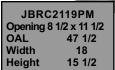
### F-1

Computer designed inlet offers less drag and better air flow. Wind tunnel tested show a very low coefficient of drag. The JBRC2119I is designed for IHRA Pro Stock-Pro Modified, 18" wide base to accommodate split dominator carbs and nitrous solenoids.

JBRC2119	NHRA	\$329.00
JBRC2119PM	Pro/Mod	379.00
JBRC21191	IHRA	379.00
JBRC2119IS	IHRA (low back)	379.00

JBRC2119
Opening 8 1/4 x 7
OAL 47 1/2
Width 14 1/4
Height 13

Carbon Up-Grade \$300.00 JBRC2119 I Opening 8 1/2 x 7 1/4 OAL 47 1/2 Width 17 Height 15



JBRC2119IS
Opening 8 1/4 x 7
OAL 47 1/2
Width 17
Height 17

### Sportsman F-1

Designed for sportsman classes. Rear of scoop rolled down for greater driver visibility.

JBRC2119S Sportsman F-1 \$329.00

JBRC2119S
Opening 8 1/4 x 7
OAL 47 1/2
Width 14 1/4
Height 12 3/4



### Mach- 20

This "D" shaped inlet has shown performance gains in some applications. 4.5" Wider than the Mach-10. The increased volume of the inlet has been an advantage in the higher density altitude situations. The inlet opening has improved flow to carbs because of the flat floor. Wind tunnel tests show extremely low drag coefficient. Increased roof radius for better visibility.

JBRC2161 \$375.00 Carbon Up-Grade \$300.00 JBRC2161 Opening 7 1/2 OAL 47 1/2 Width 19 Height 14

Opening

OAL

Width

Height

K&N1008508

8 3/4 x 7

46

15 12

### K&N Carbon Fiber

Designed using computational fluid dynamics (CFD). K&N's new design provides an 18 lb. decrease in drag. Produces more even air distribution inside the scoop, which helps naturally

aspirated engines produce more power. Pro Stock, Super Stock, Super Gas, Top Sportsman, and Pro Mod classes.

**K&N1008508 - \$677.06** GEN 2 **K&N1008517 - \$1,019.88** 

### **D-Opening**

This "D" shaped inlet has shown performance gains in some applications. The increased volume of the inlet has been an advantage in higher density altitude situations. The inlet opening has improved flow to carbs because of the flat

floor. Wind tunnel test show extremely low drag coefficient.

JBRC546C JBRC547C JBRC548C

JBRC546C
Opening 7 1/2 x 8
OAL 47 1/4
Width 15
Height 13 1/4

NHRA IHRA Pro/Mod Shown Below

Carbon Up-Grade \$300.00 \$350.00 350.00 500.00

JBRC547C Opening 7 1/2 x 8 3/4 OAL 47 1/4 Width 18 Height 15 1/4

Tall Design Allows Height Adjustments

JBRC548C Opening 7 1/2 x 8 3/4 OAL 55 Width 18 Height 18 1/2

(636) 356-4727

# OK HERE IS TH

Leave the Assembly to Us \$595.00

### Scoop Inner Pan

The inner pan fiberglasses to the inside of the hood scoop providing a mounting surface for the isolator tray. Rear wall has a radius bend for improved air flow.

18" X 42" JBRC2003 \$50.00 20" X 42" JBRC2003-20 \$50.00

### **CARBON Scoop Plugs**

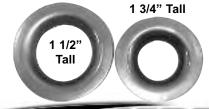
Prevent damaging debris from entering your engine with the use of our scoop plug. Available for all JBRC style scoops. For scoop plug part number add "P" to suffix of scoop part number.



### **Hood Scoop Opening Trim**

Finishes hood scoop opening cutout. Protects scoop during front end removal and installation.

> **Trix 1001** .95 per ft.



Velocity Stacks

Custom spun aluminum velocity

stacks fit standard and domina-

tor Holley carbs. Ideal for use in

Std **JBRC2036** \$39.00

Dom JBRC2037- \$39.00

mounting isolator trays in air

boxes and scoops.

NHRA Scoop Glass JBRC2117 \$350.00 IHRA Scoop Glass JBRC2117I 375.00

Millennium-02



### Custom Carb Isolator Tray

This tray incorporates a unique bell-formed ½" radius inlet for improved air flow and is available for single or dual dominators, Holley standard single or dual 4-barrels carbs. Must specify carb size and centers. 16" X 24"

Single JBRC2004A - \$50.00

Dual JBRC2004 - \$75.00



**Scoop Burst Panel Kit**Designed to fit JBRC547C & 548C Hood Scoops. Reduces damage caused by nitrous backfires. Kit includes flange, panel retainers and plexus adhesive.



JBRC549B \$425.00

### Scoop to Carb DZUS Fastener Kit

Completely fabricated on DZUS mounting end with threaded portion left in kit form for custom dimensioning. DZUS fasteners included.

> 1/4" JBRC2007 \$29.50 5/16" JBRC2008 \$29.50



### **Scoop Support** Rod Kit

Designed to mount scoop directly to engine via support rods. Completely adjustable. Kit comes with 4 adjustable rods and all mounting hardware.

JBRC2027 \$89.00



Spring Launcher

# Parachutes & Accessories

### **Parachutes**

- Spring Pilot Deployment Air Launcher Deployment
- Spring Launcher Deployment
- Custom Embroidery Available •Fire Proof Pack
  - •Red, Blue, Black in Stock
  - Custom Colors Available



**How To Figure What Size Chute** 

is Right for Your Car

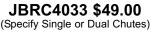
(weight in lbs. of car) x (speed in mph) 1000

EXAMPLE: 1600 X 150 = 240 1000

This is the MAX limit for S/C. If you have a higher number than this, you must

move to a stronger chute.

Makes winding the spring in easy. Long speed handle design, clears wing spill plates. Chrome plated finish.









**Plate** 007 Small 7"x7

\$28.00 009 Large 9"x9"

\$28.00

**Plate** 006 6" **\$28.00** 

S/C 240 or less Part # 400

S/G 330 or less Part # 410 C/E 400 or less Part # 420

P/S 460 or less Part # 430







400 Super Comp	\$325.00
410 Super Gas	\$365.00
420 Comp Eliminator .	\$395.00

430 Pro Stock/Mod ......\$415.00 430L Chute Launcher(ea)..\$770.00

NOTE: 430L Available Air or Spring, Small or Large, Single or Dual

### **Chute Maintenance Components**

4051	Launcher Deployment Bag Small Chute	\$85.00
4053	Launcher Deployment Bag Large Chute	85.00
4061	Deployment Bag (std pilot) 400 & 410	52.00
4063	Deployment Bag (std pilot) 420 & 430	52.00
471	Pilot Chute (std pilot) 400 & 410	85.00
472	Pilot Chute (std pilot) 420 & 430	90.00
4731	Chute Pack (std pilot) 400 & 410	65.00
4733	Chute Pack (std pilot) 420 & 430	65.00
4734	Chute Pack (launcher) (small or large) (spring or air)	65.00
474	Fire Proof Chute Pack(launcher)(small or large)(spring or air)	105.00
MJTV3	3 Way Toggle Switch Air Valve	40.00
101	Replacement Spring Launcher Rod & Flag	28.00
023	Replacement Bridal Cord	9.00
028	Replacement Cylinder for Air Launcher	70.00



### Simpson Parachutes

42020	10' Skyjacker (Black Pack)	\$399.95
42038	8' Outlaw (Black Pack)	599.95
42060	12' Crossform (Alu Pack)	499.95
42084	10' Nomex Pack Only	99.95
42085	Pilot Chutes (all models)	99.95
42086	10'Nylon Pack Only	89.95
42087	12' Aluminum Pack Only	99.95
42088	12' Nomex Pack Only	99.95



### 4 Lightweight kevlar shroud lines makes this the #1 choice for reducing weight 7#. Color Black.

8' Outlaw

# 10' Sky Jacker Handmade crossform design for cars up to 200 mph. Complete with black nylon pack and pilot chute. Colors, Black. Blue and Red.

### 12' Cross Form

Handmade crossform design for cars up to 300 mph. Complete with aluminized pack and pilot chute. Colors, Black, Blue and Red.

### **Simpson/JBRC Parachutes**





JBRC5495S-ALC Complete Small Air Launcher Chute \$749.00

JBRC5495L-ALC Complete Large Air Launcher Chute \$799.00

JBRC5495S-SLC Complete Small Spg Launcher Chute \$749.00

JBRC5495L-SLC Complete Large Spg Launcher Chute \$799.00

### **Chute Maintenance Components**

JBRC5493S	Small Chute #& D-Bag (air or spring)	\$460.00
JBRC5493SL	Large Chute #& D-Bag (air or spring)	496.00
JBRC5491-SAP	Small Air Chute Pack	69.00
JBRC5491-LAP	Large Air Chute Pack	79.00
JBRC5492-SAP	Small Spring Chute Pack	69.00
JBRC5492-LAP	Large Spring Chute Pack	79.00
JBRC5494S	Small D-Bag (air or spring)	79.00
JBRC5494IL	Large D-Bag (air of spring)	89.00





### Chute Mount Kits

Constructed of lightweight 4130 moly

tubing, our kit is designed for quick removal. Chute mount is retained by push/pull hitch pins and chute cord fastening bolt. Kit comes with necessary mounting hardware and is completely welded.

Single - JBRC2009 - \$120.00



Specify
Chute
Size
When
Ordering

Large Dual - JBRC2010-9 \$200.00 Small Dual - JBRC2010-7 \$200.00



JB-073

### Single & Dual Cord Pull Mounts

Kits come completely welded with NAS bolt hardware and nylon bushing.

Single JBRC2009A - \$55.00 Dual JBRC2010A - \$85.00

### Single & Dual Bumper Reinforcement Plates

Reinforces bumper at chute attachment point. Prevents fiberglass from cracking in this area.

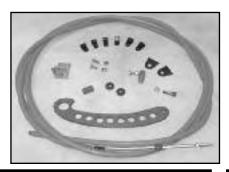
Single JB-073 - \$8.00 Dual JB-073A - \$10.00



### Chute Cable Kit

The **JBRC** Pro chute cable kit includes a 12' RED cable, cable clip, anodized aluminum release handle, cable ball joint, handle mounting tab, nylon cable clamps, rubber grommets for body panels and cable end cap. This is truly a complete, professional kit! Also available in dual design.

Single - JBRC2011 - \$89.00 Dual - JBRC2011A - \$129.00



Lightweight 12' Black Chute Cable



**JBRC5088** \$30.00 Chute Cable **JBRC5087** \$7.95

End Cap

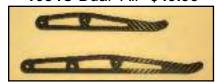
### Chute Cable Accessories





### Carbon Fiber Chute Handles

1083C Single \$49.95 1084C Dual- Air \$49.95



### Morse Cables

Cables are ideal for throttle, fuel shut off, shifter and parachute release. 10-32 thread on both ends of cable. (3" travel)

both ends of cable. (3 traver)				
Ĥ	Part No.	Leng	th	Price
П	JBRC51	03	3'	\$39.00
- 11	JBRC51	04	4'	41.00
	JBRC51	05	5'	42.00
	JBRC51	06	6'	43.00
	JBRC51	06.5	6½'	46.00
34	JBRC51	07	7'	44.00
B. J.	JBRC51	07.5	7½'	47.00
	JBRC51	80	8'	45.00
	JBRC51	08.5	81/2'	48.00
	JBRC51	09	9'	46.00
	JBRC51	10	10'	48.00
	JBRC51	11	11'	49.00
	JBRC51	12	12'	50.00
	JBRC51	13	13'	51.00
-	JBRC51	14	14'	52.00
36	JBRC51	15	15'	53.00
14	JBRC51	16	16'	54.00
15.0	JBRC51	17	17'	55.00
	JBRC51	18	18'	57.00
	JBRC51	19	19'	58.00
	JBRC51	20	20'	59.00

### Air Bleed Off Valves JBRC-056A 1/4"NPT \$24.00 JBRC-056B 1/8"NPT \$24.00



### Pneumatic Parachute Release

Our Air Chute Release allows driver to keep both hands on the steering wheel and still



deploy the chutes. Simply press the steering wheel button (included) to activate the system.

**JBRC5086** \$179.00

### Air Chute Launcher Remote Air Supply On/Off Valve

Designed to be mounted at rear of car. Allows air supply to be cut off to launcher while packing chute and prevents accidentally deploying chute. Kit comes complete with necessary hardware to remote mount valve.



JBRC2033 - \$119.00

### Transmission **Blankets**

Taylor Motorsports Lenco transmission blankets meet and exceed SFI 4.1. Lenco CS1, CS2, CS3, Lenco Drives, most Automatics. Available in Nylon or Kevlar.

Nylon - from \$265.00 to \$400.00 Keylar- from \$462.00 to \$730.00



### Engine Diaper

Taylor Motorsports lower engine restraint is the best fitting and lightest diaper on the market today. This is not a "one size fits all" diaper, each unit is designed fit your

motor. Designed to easily install and remove. Fire retardant absorbtion liners. Meets and exceeds SFI 7.1.



Nylon **\$729.00** Kevlar \$925.00

# Wings & Hardware

### **Custom Pro Wings**



Our Custom Pro Wing Kit is the same wing used on cars manufactured at the **JBRC** chassis shop. To insure proper air flow for chute deployment, the wing is fabricated with three NACA ducts. Available in most pro applications, includes all nec-

essary mounting hardware and adjustable wing support kit. The standard wing is a 14" long, but other custom lengths are available.

### Includes Pro Wing Support Kit (JBRC2013)



Custom Flat Wing **JBRC2012** from **\$595.00** Custom Rolled Wing **JBRC2012R** from **\$695.00** 

### **Pro Wing Support Kit**

Our kit consists of complete 4130 moly tube assemblies, upper wing supports, rod ends, bumper/wing strut mounts and quick pins. Wing supports are adjustable to 15 different positions. Kits are complete with all attaching hardware.



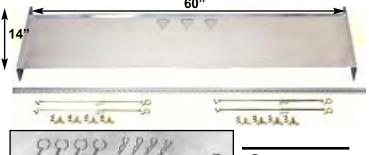
JBRC2013 \$219.00

### Sportsman Wing Kit

Measures 60" long and 14" wide. Easily fit to almost any race car. Mounts to deck lid with aluminum hinge allowing wing to be adjusted to increase down force for track stability. Side plates extra long for custom fitting to your quarter panel. Stamped with NACA ducts to insure proper chute deployment. Comes with stainless button head fasteners and lock nuts.

Includes Sportsman Wing Support Kit (JBRC2013A)

JBRC2012A -\$259.00





Sportsman Support Kit JBRC2013A \$164.95

### Custom Pontiac, Chevrolet & Ford Wing Support Kits

• Includes same hardware as in JBRC2013

 JBRC2013C
 Chevrolet
 \$239.00

 JBRC2013P
 Pontiac
 239.00

 JBRC2013M
 Mustang
 239.00



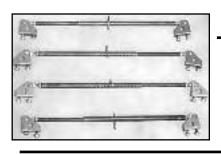


### Carbon Universal Wing

Main body features radiused wicker, 16" at center and 13" at sides. Includes spill plates with mounts. 16" x 63" overall, can be trimmed to fit your application. Side plates come extra long for custom fitting to your quarter panel. (wing support kit not included)

JBRC2012C \$399.95





Pro Mod Support Kit JBRC2013B \$159.00

### Spill Plate Support Kit

This kit is designed to pull the wing side spill plate in to



fit tight to the quarter panel/tail lights. Makes this transition much more aero friendly. Comes with all attaching hardware and adjustable components.

JBRC2013SPS \$139.00

Pro Mod Wicker Bill Support Kit JBRC2014 \$249.00

Pro Mod kits attaches to wing deck and adjusts gurnie lip wicker bill.

### Wing Hardware

Description	Part #	Price
1. Aluminum Piano Hinge (6')	JBRC5025	\$30.00
2. Push-Pull Pin	JBRC-036B	12.50
3. Detent Pin	JBRC-036	3.00
4. Stainless Hitch Pin (.500)	JBRC-073	.85
5. Upper Wing Clevis	JBRC-072	8.00
` '		



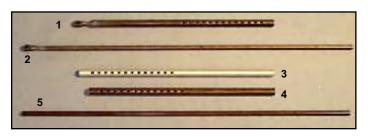
### Wing & Window Frame Plates

F	Part #	Description	Price
1.	JBRC2013LC	Bumper Plate (2013C)	\$18.00
2.	JBRC2013LM	Bumper Plate (2013M)	18.00
3.	JBRC2013LP	Bumper Plate (2013P)	18.00
4.	JBRC2013LA	Bumper Plate (2013A)	9.00
5.	JBRC2013L	Bumper Plate (2013)	12.00
6.	JB-017 R/L	Wicker Adjust Tab (2013B	6.00
7.	JB-214	Wing Support Strut Tab	5.00
8.	JB-213	Chev Window Frame Plat	e <b>7.50</b>
9.	JB-211	Pontiac Window Frame Pla	te 7.50
10.	. JB-119	Window Frame Support Pla	ate 3.00



### Wing Female/Male Support Rods

Description	Part # F	Price
1. Female Support Rod (2013A)	JBRC2013AF	\$16.00
2. Male Support Rod (2013A)	JBRC2013AN	1 14.00
3. (Alu) Female Supt Rod (2013)	JB1128	24.00
4. Female Support Rod (2013)	JBRC2013F	18.00
5. Male Support Rod (2013)	JB1044	9.00



Desc.	Part #	Thread	Hole	е	Price
1. Rod End	AURCB-3	10-32LH	10-3	2	\$5.63
1. Rod End	AURCM-3	10-32RH	10-3	2	5.63
Desc.	Part #	Thread	Hole	Slot	Price
2. Threaded Clevis	JBRC5872R	10-32RH	10-32	1/8"	12.00
2. Threaded Clevis	JBRC5872L	10-32LH	10-32	1/8"	12.00
Desc.	Part #	Tube Size	Hole	Slot	Price
3. Weld Clevis	JB1097	1/4"x.049	3/16"	1/8"	9.00
3. Weld Clevis	JB1098	3/8"x.049	3/16"	1/8"	9.00
Desc.	Part #	Thread	Tube S	Size	Price
4. Tube Adapter	JBRC5800R	10-32RH	3/8"x.0	058	6.00
4. Tube Adapter	JBRC5800L	10-32LH	3/8"x.0	058	6.00

Wing Rod Ends, Clevis & Tube Adapters



# Windows & Accessories The One Stop Window Shop

### JBRC Premium Molded Lexan® Windows

JBRC uses only the highest quality Lexan® Polycarbonate material, manufactured to our specifications. Our state-of-the-art molding process insures that JBRC Premium Molded Windows provide optical quality vastly superior to that obtained by conventional methods. Our windows are the ultimate in optics, aerodynamics, stock appearance and easy installation.

Individual Molded NOTE: All Kits Ship UPS Windows



Quarter Windows FROM \$260.00 pr.

Door Windows FROM \$290.00 pr. Molded Windshields and Rear Windows FROM \$330.00

# **Complete Window Kits**

SAVE: Complete Kit Pricing has a 10% Discount

55-57 Chevrolet \$800.00 1963 Chevrolet Corvette 800.00 2014-17 Corvette C7 (Cynergy) 950.00 67-69 Chevrolet Camaro 750.00 2012-17 JBRC Camaro (per fit) 1.200.00 1969 Cynergy Camaro 890.00 1970.5 Cynergy Camaro 890.00 82-92 Chevrolet Camaro 755.00 93-02 Chevrolet Camaro 900.00 2011-4 Chevrolet Camaro 1.100.00 • + 2000-5 Chevrolet Cavalier 1,100.00 • 2005-8 Chevrolet Cobalt 1,100.00 • + 98-02 Chevrolet S-10 750.00 88-00 Oldsmobile Cutlass 1.100.00

NOTE: Windows are molded to factory shapes, some applications not requiring this have non molded window included.

	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
82-92 Pontiac Firebird	\$755.00
93-02 Pontiac Firebird	900.00
02-05 Pontiac Grand Am	1,100.00 •
2005-7 Pontiac GTO	1,100.00 • +
2008-9 Ponitiac GXP	1,100.00 • +
1967 Ford Mustang	855.00
94-09 Ford Mustang	990.00
2010-16 Ford Mustang	1,200.00 •
95-98 Dodge Avenger	1,000.00
00-03 Dodge Neon	950.00
03-09 Dodge Stratus	1,200.00
2014-7 Dodge Dart	1,200.00
98-02 Dodge Dakota	750.00 •
2010-2 Dodge Avenger (pre-fit)	1,000.00 •
3 3 (1 3 7)	,

• Only available with 3/16" Windshield

Add \$50.00 to any kit to up-grade to 3/16" Windshield

+ Available pre-fit add \$100.00

Other applications available, if you don't see your car listed call.

### Flat (unmolded) Sheets of Polycarbonate

Part #	Thick Size	Coating	Price
WINFUS-6301	1/8" 32"x72"	Mar Resistant	\$190.00
WINFUS-6301	1/8" 36"x72"	Mar Resistant	220.00
<b>WINFUS-6301</b>	3/16" 36"x72"	Mar Resistant	250.00
WINLEXAN-1/8	1/8" 12"x12"	Mar Resistant	11.95
WINLEXAN-3/16	3/16" 12"x12"	Mar Resistant	13.95

Custom sizes available call for pricing.

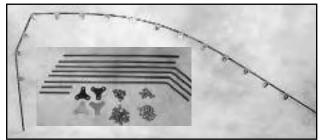
### **Custom Window Graphics**

Custom window vinyl graphics with reverse application for installation on the inside of the windows. Kit includes 2 x Drivers name, 4 x Class and 4 x Class number.

JBRC5062 - Kits Start From - \$80.00

JERRY BICKEL PRO S/G T/S PRO MOD PRO MOD 01234 56789

#### **Door Window Frames**



Okay, you've purchased the door windows. Now are you wondering how to mount them to your fiberglass or steel doors to look and fit like a professional did it? This **JBRC** kit is the solution to this problem. We offer custom built window frames for your body style instead of a universal kit that will not properly fit your application. Each kit includes formed 4130 moly tubing with welded window attaching tabs, braces and mounting hardware necessary to custom fit frames to doors and a working blue print for easy installation. **JBRC2018 - \$199.00 pr.** 

#### Window Frame Application Chart

AMX 68-70	Coronet 68-69	Monza
Avenger	Corvette 84-93	Mustang 64-94
Barracuda 67-69	Cutlass 81-87	Mustang F/B 68-69
Camaro 67-99	Dart 69-70	Nova 63-72
Camaro 2012	Daytona	GTO 68-69 04-up
Cavalier	Duster	Probe
Charger 66-67	Firebird 67-99	Regal 81-87
Chevelle 64-70	Lumina	NOTE: If your applica
Chevrolet 55-57	Malibu 70-82	tion is not listed we will fabricate frames
Chevrolet 62-64	Monte Carlo	from your pattern
		nom your pattern

#### Window Installation Kit



This kit is designed for installing front and rear windows allowing factory mounting window lips to be

retained, providing a professional looking flush mount window installation. Kit includes 15' of 1/4", 3/8", 1/2" or 3/4" thick rubber, 50 8-32" x 1" stainless steel flat head countersunk machine screws, 50 8-32" lock nuts, 1 tube rubber strip adhesive and installation instructions.

#### NOTE: Rubber spacer available separate

1/4"	Rubber Kit	JBRC5018	\$49.00
3/8"	Rubber Kit	<b>JBRC5019</b>	58.00
1/2"	Rubber Kit	JBRC5020	65.00
3/4"	Rubber Kit	JBRC5021	65 00



## Upper Door & Window Latches

Our aircraft style latches secure upper door or window for airtight seal. Designed for flush mount, positive latching and easy release from inside or outside. Comes with mounting hardware and weld-on chassis loops.

#### JBRC2112 - \$189.00



#### Screw Countersink Tool

This aircraft countersink tool has been re-designed by **JBRC** to accommodate <u>82 degree</u> automotive fasteners. The adjustable depth setting makes it easy and fast to precisely countersink window screws to proper flush mounting depth.

Description	Degree	Part No.	Amount
C/S Tool & Bit (#8)	82°	JBRC4003	\$65.00
Counter Sink Tool - Adj		JBRC4003A	45.00
C/S Bit (#8)	82°	JBRC4003F	20.00

#### Installation Fastener Hardware

	sunk Allen (sta Black Oxide	,	Counter Part #	sunk Allen (sta Description	inless) Price
Part #	Description	Price	Fas-001	6/32 half nut	.10
Fas-005	8/32 x 1/2	.30	Fas-002	8/32 half nut	.12
Fas-006	8/32 x 3/4	.35	Fas-004	8/32 x 1/2	.25
Fas-073	8/32 x 1	.35	Fas-014	6/32 x 3/8	.20
Fas-075	8/32 x 1 1/4	.40	Fas-020	6/32 x 1/2	.20
Fas-132	6/32 x 3/8	.25	Fas-021	6/32 x 3/4	.25
Fas-133	6/32 x 1/2	.30	Fas-029	8/32 x 3/4	.30
Fas-134	6/32 x 3/4	.35	Fas-030	8/32 x 1	.30
	(A) (A)		Fas-074	8/32 x 1 1/4	.35



5

# Stainless Window Fastener Hardware Package

100 SS 8/32 Screws & Nylock Nuts \$40.00

100 Black Oxide SS 8/32 Screws & Nylock Nuts

\$50.00



## Window Mounting Tabs

	_	
NO. Description	Part #	Amount
1 Tab 3/16 Hole	JB-C	\$.60
2 Tab 3/16 Hole	JB-112	1.50
3 Tab 3/16 Hole	JB-091	2.50
4 Plate 3/16 Hole	JB-119	3.00
5 Window Strip	JB-133	18.00
3/16 Holes 4" © to	© Tabs	6' long

**73** 

#### ]D][A\]L=][]N[ Drag Racers know the problems of using shoe polish on their windows. It's messy and difficult to remove or change between rounds. Dial-In™ dries bright white and wipes off

**GED916** \$7.00

Lexan® is safe.



### Clear Plastic Cleaner & Polish

For polycarbonate window care. Specially formulated to remove dirt from windows without streaking by using an anti-fogging/anti-static formula that repels dust and restores optical clarity. One-step action saves maintenance time and window surfaces. 13 oz.

PLE20214 - \$26.95



### Window Border Spray Paint

The best product for the job! Specially developed for JBRC by VHT (PJH **Brands)** Automotive Spray Paints for use on polycarbonate windows, this black coating is extremely flexible, covers easily, is scratch resistant, and dries fast to a hard finish. Includes recommendations on glass preparations and procedures used by JBRC.



Carbon Side Window Bezels



Carbon side window bezels. Two designs to choose from. Tear Drop and Round



6" I.D., 6 3/8" O.D., 1 1/8" High JBRC2158 \$160.00 ea.

6 1/4" I.D., 10 1/2" OAL., 8" Wide JBRC2159 \$175.00 ea.

#### Aluminum Side Window Bezels

JBRC4002 - \$10.00

Machined from billet 6061-T6 aluminum with a 4.0625" I.D. hole, and have a smooth radius ,6 countersunk holes, and includes 6-32 stainless steel screws and nylock nuts. Sold each.

Aluminum JBRC2168 \$49.99 Black Anodized JBRC2169 \$54.99



Way Radios & Accessories

#### Motorola RE185 System



Motorola Complete RE185 System for the Car, Crew Chief, and Driver

\$1,699.95 **RE185-1 Spare Crew Radio \$599.95** 



#### Motorola RE840 System



Motorola Complete RE840 System for the Car, Crew Chief, and Driver

\$899.95 RE841 Spare Crew Radio \$399.95



Antenna Adapter Adapts your radio for the car antenna. \$39.95 PMDN4041



## Radio Storage Pouch

Light weight aluminum construction. Protective cloth inner liner. Swivel adjustable clamps to chassis tubing. Available for 4 sizes of tubing. 1 1/4", 1 1/2", 1 5/8" and 1 3/4".

JBRC3031 - \$59.00



**Roof Mount Antenna** 

\$99.95

RT311-U

## Trailer Radio Bracket

Keeps radio and headset together. Hang on trailer, golf cart, tool box, any vertical surface.

3.5"W x 8.5"H x 1.75"D

372 - \$34.99

3.25"W x 9"H x 2.75"D

376 - \$39.99



## Safety Equipment

#### Window Net Mount Kits

4130 moly tubing designed to drop out of the driver's way for easy entering and exiting of the race car. Available for loop vertical, horizontal or double buckle mounting. Kits come complete with tubing, chassis tabs, bolt and nut hardware.

Nets sold separately JBRC3011 Loop & Single Buckle \$79.00

JBRC3011B Loop & Double Buckle \$49.00

(buckles not included)

## Custom (SFI) Funny Car Cage Style Net STD505 - \$90.00

Double Loop

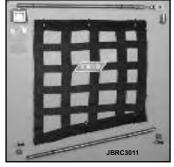
STD505-1 - \$119.00 Loop and Double Buckle

(Buckles included)

Pattern must be provided. Custom colors available, specify when ordering.



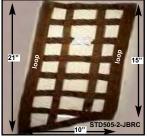
Vertical Loops

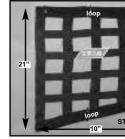


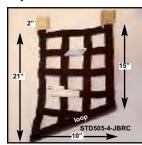
**Horizontal Loops** 



**Loop & Double Buckle** 











Window Net Latch JBRC-064 \$12.00 Window Net Buckle Tab JB-001A \$6.00

## Roll Bar Padding

- SFI 45.1 Approved
- Easy Velcro Attachment
- Fits 1 1/2 & 1 3/4 Tubing
- 36" Length
- Black Color  $A = \frac{3}{4}$



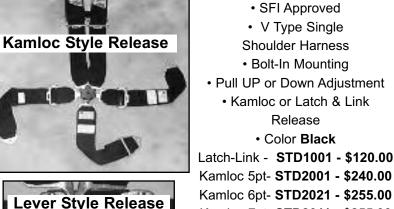
JBRC3012 \$35.00

## Safety Belts

- Stroud/Simpson Manufactured

Latch-Link - STD1001 - \$120.00

Kamloc 7pt- STD2011 - \$255.00





Safety Harness Mount Kit

Designed for tube chassis, this kit contains threaded weld-in bung and weld-on chassis tabs utilizing 7/16" NAS hardware. JBRC1051 - \$39.00





Device Sport II comes with Sport anchors Injection molded super structural carbon fiber Weighs about 1 lb. more than the Professional Series HANS

## Sport II \$549.00

The HANS PRO ULTRA is SFI 38.1 approved. Applies lightweight construction of the Carbon Fiber Pro series to the modern new shape of the Sport II. Saves on weight and allows for

easy entry and exit from the race car, even smaller tighter vehicles. The 100% carbon fiber construction features a hollow core for increased weight reduction without sacrificing strength. The sliding tethers offer exceptional visibility

Pro Ultra \$949.00



#### Fire Bottle Mount

Welds to roll bar tubing or body mounting pins. Secured with two T-bolt clamps utilizing a 1/4"-28 T-bolt with self-locking nut.

5# Mount **JBRC1052 \$50.00** 10# Mount **JBRC1053 \$60.00** 



If fire system is activated, this system will shut the main power switch off. Comes with chassis mounting tab, air cylinder, plunger and billet aluminum on-off lever. (must be plumed to fire system, lines and fitting not included)

JBRC1027FS \$69.00



#### Billet Fire Bottle Mounts

Part#	Size	Application	Amount
C72-106	4" D	5 lb Fire	49.95
C72-113	5.250" [	10 lb Fire	52.95
C72-167	1.300" [	5 lb Fire (n	eck) <b>49.95</b>
C72-175	1.600" [	0 10 lb Fire (n	eck) <b>49.95</b>

## **Pro Fire Systems**

At **JBRC** we believe safety comes first, making a fire suppression system a must for every race car. We offer the best and most complete systems period. Choose from 5#, 10# and dual 10# systems. Pro Kits come complete with extinguisher bottle(s), activation head(s), pull cable, 25' of .250 steel line, plumbing fittings, chassis tabs, cable and line clamps and (3) 180° discharge nozzles. Choose from pull cable and pneumatic head activation.

### 3M™ Novec™ 1230 Fire Protection Fluid is the next-generation halon





JBRC Pro Kits (pull cable) 5# System - JBRC5034 - \$699.00 10# System Single - JBRC5035 - \$899.00 10# System Dual - JBRC5035D - \$1,679.00

JBRC Pro Mod Kit (pull cable)
Single Pull Cable Activation (pneumatic head & line included)
Dual 10# System - JBRC5035DP - \$1,699.00

Up-Grade any Kit to Stainless Steel Line \$50.00

## Fire System Components

0
0
0
0
0
0
( ( (

#### Sportsman Fire Systems

Safecraft LT series systems are prefect for drag racing rule requirements as your complete Fire Suppression Solution. Both systems include a DOT and SFI 17.1 approved white powder coated aluminum bottle with an anodized billet aluminum discharge head. The discharge head features a compact, swivel design for easy installation and accesss to the included activation mechanism. The discharge head has two separate ports so you can run lines to protect the driver and engine compartment. Kit includes 10' of steel line, aluminum brackets, T-bolt clamps, three spray nozzles with fittings, and a 15' pull cable that can be cut to length. Bottles are filled with new Novel 1230 extinguishing agent.





Sportsman Kits (pull cable)
5# System - SAF LT 5 JAB - \$546.00
10# System - SAF LT 10JAB - \$771.00

Amount

\$365.00

369.00

390.00

392.00

396.00

453.00

389.00

652.00

535.00

620.00

## res. Wheels, Etc...

### Trailer Slick Mounts

Amount Part #

2018

2019

2211

3122

1230



Mounts drag slicks to

all.	1961	23.0x5.0-15	\$235.00
	1962	24.0x5.0-15	200.00
	2991	25.0x4.5-15	203.00
	1964	26.0x4.5-15	206.00
	1965	27.0x4.5-15	207.00
	1966	28.0x4.5-15	209.00
	1445	22.0x2.5-17	191.00
	2904	22.4X4.0-17	267.00
-			

1984 32.0x14.0-15 D-5 1672 32.0x14.5-15 D-5 1408 32.0x16.0-15 D-5 2051 32.5x17.0-15 D-4A 2070 33.0x14.5-15 D-6

Size

31.0x13.0-15

32.0x14.0-15

33.5x17.0-16

34.5x17.0-16

36.0x17.5-16

2078 33.0x15.0-15 D-5 397.00 2052 33.0x16.0-15 D-6 406.00 33.0x17.0-15 D-4A 453.00 454.00 2775 33.5x17.0-15 D-2A 2533 33.0x16.0-15 D-2A 370.00 2534 33.0x17.0-15 D-2A 381.00

Compound

D-5

D-5

rubber off with water. Spray on areas you used to scrub.

(sold as a pair)

Burnout

Guard

Avoid time consum-

ing cleanup. Rince

321 \$10.00

## KACING TIRES 2053

	<b>C.120</b> 7 ti	
18102	25.0x5.0-15	159.00
18105	26.0x4.5-15	161.00
18700	33.5x17.0-16	422.00
18780	17.0x34.5-16	468.00
18790	34.5x17.0-16	468.00
32400	34.5/16 liner	155.00
536900	liner valve stem	13.00

**Bolt Circle** 

**Template** 

Four bolt patterns

**JBRC4077** 

\$10.00

1/2", 4 3/4",5" and 5 1/2).

## Wheel Spacers

D-4A

D-2A

D-2A

JBRC5068 spacer 1/8" \$48.00/pr **JBRC5069** spacer 1/4" 59.00/pr 68.00/pr **JBRC5067** spacer 3/8"

4 3/4", 5", 5 1/2 Bolt Circle Patterns for 11/16 Studs, Center Hole Register for Std. Axle and Floater

spacer 1/2" **MAR7308** std 94.00/pr MAR7318 floater spacer 1/2" 98.00/pr

#### Vinyl Tire Covers Get 'em two ways

"Snap To" - Snaps to quarter panel "Suck To" - Suction cups holds tire cover in place on quarter panel.

JBRC5054 - Snaps - \$50.00/ea JBRC5054A - Suction - \$50.00/ea



## Tire Roll-Out Checker

Check tire circumference fast and accurately. 22" wide.

1001 \$89.00



Roll Out

Measuring

Tape

**JBRC4094** \$9.00





JBRC-053 - Rim Screws \$ .30/ea JBRC-054 - Valve Stems \$2.50/ea

JBRC200624 - 1/4oz stick-on wheel weights \$1.50 per strip JBRC300360 - 1/2oz stick-on wheel weights \$3.00 per strip WELP613-0350-1 Valve Stem Spindle Mt. Front Wheel \$6.50 WELP613-0455-1 Valve Stem Lug Mt. Front Wheel \$6.50

## 20" 7/8" & 15/16" Lug Nut Socket

Makes lug nut removal and installation easy. 1/2" Drive.

15/16" JBRC4180 7/8" JBRC4181 \$70.00

### Rim Screw Template

Makes marking your rims for rim screws easy. Our aluminum template fits any

15" rim and give you 16 equally space locations.

JBRC4074 - \$30.00

### Tire Pressure Gauges

We have a wide variety to choose from right down to the new latest and greatest digital technology.



#1 •Intercomp Digital (with case) 0-99 INT360045 \$299.95 #2 •Intercomp 3 1/2" Glow Dial 0-15 **INT360058** 62.95 #3 •Intercomp 2 1/2" Glow Dial 0-15 **INT360068** 50.95 #3 •Intercomp 2 1/2" Glow Dial 0-60 INT360070 50.95

#4 •Intercomp 2" Dial 0-15 INT360062 43.95

#### Tire Gauge **Pouch**

Pouch stores tire gauge on trailer wall.



Up to 3 1/8" Dia. 227 \$22.99 Up to 5" Dia

328 \$30.99

Order on Line www.jerrybickel.com

(636) 356-4727





in Stock!



## 1-Piece Front Wheels Polished or Black Full Throttle, V-Series, Magnum, Aluma Star

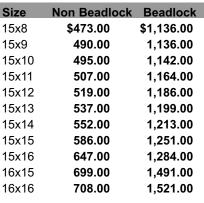
Part No.	Description	<b>Bolt Circle</b>	Offset	Amount	Part No.	Description	<b>Bolt Circle</b>	Offset	Amount
15000	15x3.5	Spindle Mt.	1.75	\$624.00	15272	15x3.5	5 X 4.75	2.25	\$549.00
15000NB	15x3.5	Spindle Mt.	1.75	569.00	15274	15x3.5	5 X 4.75	1.75	549.00
15001	15x3.5	Spindle Mt.	1.75	624.00	17000	17x2.25	Anglia SP		638.00
15202	15x3.5	5 X 4.5	2.25	549.00	1704204	17x4.5	5X 4.5	2.25	668.00
15204	15x3.5	5 X 4.5	1.75	549.00	1704274	17x4.5	5 X 4.75	2.25	668.00
	NOTE: NB on end of	part number Less	Wheel Bea	arings - 15000 .	Anglia, Lamb, S	trange Ultra - 15001 l	Forged Aluminum	Strange	



### **DELTA - 1 Black or Polished**

SFI Spec	<b>Application</b>	Desc.	Weight	Finish	Amount
15.1	Pro/Stock	16x16	18.39	Polished	\$2,199.00
15.1	Pro/Stock	16x16	18.39	Black	2,199.00
15.3	Pro/Mod	16x16	18.67	Polished	2,299.00
15.3	Pro/Mod	16x16	18.67	Black	2,299.00

15" & 16" SFI 15.1 Non Beadlock and Beadlock V-Series, Magnum, Aluma Star Polished Rim, Polished or Black Center & Beadlock Rings





TT-63 Front, Beadlock & Non Beadlock Wheels



Front V	Vheel Spindle Mt	Hub Mt
15x3.5	\$1,033.00	\$973.00
Size	Non Beadlock	Beadlock
15x8	\$535.00	\$1,447.00
15x10	562.00	1,458.00
15x12	559.00	1,512.00
15x14	626.00	1,547.00
15x15	663.00	1,596.00
15x16	732.00	1,638.00
16x16	800.00	1,941.00

16" SFI 15.3 Beadlock & Liner Wheels Magnum & Aluma Star Pro/Mod Rear Wheels

Desc.	Wheel Type	Amount
16x16	Non-Beadlock (liner)	\$1,239.00
16x16	Beadlock Ultra Lite	1,925.00

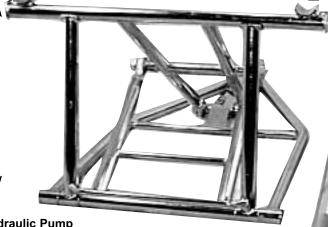
NOTE: When ordering please specify Back Spacing, Bolt Circle and Center - Bead-Loc Finish

Attention racers with WELD DBL 15.1 and 15.3 wheels. These wheels are required to have a current SFI certification sticker. 15.1 wheels certification has no expiration date but must have a certification sticker attached. 15.3 wheels must be re-certified every 2 years. We are proud to announce WELD Wheel Company has made Jerry Bickel Race Cars the only WELD AUTHORIZED SERVICE SPECIALIST AND SFI RE-CERTIFICATION CENTER location on the planet.

Call for recertification details.

# **E-Z Lift Jack Equipment**

16-1/2" max ground to underside clearance



Air-Over Hydraulic Pump



E-Z Lift Jack System With Air Over Hydraulic Pump \$2,995.00

Requiring only 2-1/2" of clearance, will slide under the lowest of chassis. Raising and lowering your car becomes a simple task. After the car has been lifted and the safeties are in place, you have a solidly supported work station. A one-way adjustable flow control valve making it possible to lower the car at a desired rate. All materials are 4130 moly tubing with heavy duty 3/4" rod ends. The entire system is chrome plated for durable, long lasting finish. The system utilizes an air-over-hydraulic pump, heavy duty hoses with quick disconnect couplings on both ends and swivel fittings which help eliminate twisted hoses. Optional electric-overhydraulic pump is available at an extra charge. System comes complete with installation instructions and rear frame lifting tabs. Frame rail center to center width is required when ordering. Capacity #2800 lbs., heavy duty systems available call for pricing.



\$3,795.00



## Jack Storage Pouch

Keep EZ-Lift Jacks safe and secure with our new storage pouch.

196 - \$199.00



## Jack Hydraulic Unit Storage Pouch



Our NEW unit allows convenient storage for your pump.

117 - \$47.99

### Jack Stand Mounts



Adiustable Chassis Jack Stand Mounts Secure placement for jack stands. (pr.)

JBRC1043JSM - \$65.00

## Hydraulic Hose Bracket

Hose storage, bracket displays and stores hose with a small shelf that's great for storing air chuck, air gauge, small tools, etc.

223 - \$38.99



## JBRC Pit Ramps

Professional way to raise your car up just that small amount needed to get your

Height 1 3/8" Width 8 1/2" Length 25"

jack under the front. Has cradle to keep car from rolling. Constructed from heavy duty

JBRC4075 \$109.00 PR

## Pit Ramps Storage Pouch

Store Pit Ramps when not in use.

> 500 \$39.00



## Scales, Weight & Mounts



- •15"x15"x2.5" Billet Scale Pads
- 9-Volt Battery

•2-Year Warranty

170125 \$1,090.00



System Includes:

- 15" x 15" x 2.5" Wireless RFX Billet Pads
- RaceWeigh Software & USB Radio (PC Not Included)
- AA Alkaline Batteries for Scale Pads
- 2-Year Warranty



- •15"x15"x2 5" Wireless REX Billet Pads
- •One-Touch Wireless Indicator with Case

  •One-Touch Ratteries 170126-W

2-Year Warranty

\$1,695.00

#### 15"x15"x2.5" SCALE RAMP



Low Profile ramp for 2.5". 15"x15", lightweight, aluminum design complements all 2.5" profile scale systems.

## SCALE PAD LEVELER 100344 \$469.00

SCALE CART

High quality

scale cart with wheels. Strong

and lightweight.

carries Four

Pads, Cables,

and Controller.

100346

\$369.00

set of four

For any 15"x15", 2.5" or 4" profile, scale pad. High quality, steel construction with a powder coat finish

### Quick Conversion Chart

- 1 Ounce = 28.35 grams
- 1 Pound = 453.6 grams = 16 ounces
- 1 Inch = 2.540cm = 25.40 mm
- 1 Gallon Nitro = 9.5 lbs/1 Quart = 1.65 lbs
- 1 Gallon Alcohol = 6.6 lbs/1 Quart = 1.65 lbs
- 1 Gallon Gasoline = 6.2 lbs/1 Quart = 1.55 lbs
- 1 Gallon Water = 8.3 lbs/1 Quart = 2.08 lbs
- Gallon Oil = 7 lbs/1Quart = 1.75 lbs

## Electronic Digital Scale

- Steel Construction
- 12" x 12" Platform
  - Zero Feature
- 9 volt or 110 volt operation
  - 0-150 lb capacity
  - 0.02 lb increments

JBRC4057 \$179.00

## **Bolt-on Weight Mounting** Brackets

NHRA approved clamshell bolt on weight mounting brackets make mounting weight anywhere easy.

g weight anywhere easy.					
1 " tube	\$48.00				
1 1/8" tube	48.00				
1 1/4" tube	48.00				
1 3/8" tube	50.00				
1 1/2" tube	52.00				
1 5/8" tube	54.00				
	1 " tube 1 1/8" tube 1 1/4" tube 1 3/8" tube 1 1/2" tube				



## 6 lb. "Slim Li **Lead Puck**

Make weight placement easy! Our 6 lb. lead pucks are pre-drilled for 1/2" bolt. 53/4" x 23/4" and only 1" thick.

JBRC5030 - \$24.00



- •15"x15"x2.5" Wireless RFX Billet Pads One-Touch Wireless Indicator with Case
- •Pad Storage Case
- •USB Cable
- •Race Car Management Software
- •AA Alkaline Batteries

2-Year Warranty

Weight Bar Kits



**WEIGHT CHART** 2" X 2" X 1' **13LBS** 2" X 3" X 1' **19 LBS** 2" X 4" X 1' **25 LBS** NOTE: Weights are approximate when filled with lead shot.

170127-WPC

\$1,999.00

Part No.	Description	Amount
JB-035	2 x 2 End Cap w/Bung Hole	\$4.00
JB-036	2 x 3 End Cap w/Bung Hole	4.50
JB-037	2 x 4 End Cap w/Bung Hole	5.00
JB-088WB	JB-88 with Threaded Bung	10.50
JB-103	2 x 2 End Cap	3.00
JB-104	2 x 3 End Cap	3.50
JB-105	2 x 4 End Cap	4.00
JB-437	Chassis Weight Bar Mt. Tab	8.50
JB-437W	Chassis Weight Bar Mt. Tab Wel	ded <b>16.00</b>
Tubing	2 x 2 x .083 Mild Steel Tubing	8.00/ft
Tubing	2 x 3 x .083 Mild Steel Tubing	9.00/ft
Tubing	2 x 4 x .125 Mild Steel Tubing	10.00/ft
JB-088	Chassis Weight Bar Mount Tab	<b>4.50</b>
JB1015S	Weld In Bolt Sleeve	4.50/pr
JB1015	1/2" x 13 Threaded Weld Bung	<b>6.00</b>
JBRC5015	Сар	8.00
JBRC5016	Bung	7.00
JB-437 JB-437W Tubing Tubing Tubing JB-088 JB1015S JB1015 JBRC5015	Chassis Weight Bar Mt. Tab Chassis Weight Bar Mt. Tab Weld 2 x 2 x .083 Mild Steel Tubing 2 x 3 x .083 Mild Steel Tubing 2 x 4 x .125 Mild Steel Tubing Chassis Weight Bar Mount Tab Weld In Bolt Sleeve 1/2" x 13 Threaded Weld Bung Cap	8.50 ded16.00 8.00/ft 9.00/ft 10.00/ft 4.50 4.50/pr 6.00 8.00





Tools and Equipment

## At last, a 16' Self-Retracting Tow Strap that allows plenty of length for safe towing distances.

We've designed the main frame using 4130 moly for maximum strength. The hooks have clearance to slip over 1" tubing. The retractor end has provisions to be mounted vertical or horizontal by changing the bolt-on hook location or can be permanently mounted to the tow vehicle. The retractor spring is made of high strength carbon steel. All exposed metal parts have a nickel plate finish and the housing is made of molded poly material for durability. The heavy duty nylon strap actually cushions the towing start. Available with optional JBRC2017 tow hook sewn to strap. Take the worry out of towing the safe way!

JBRC5060 Double Hook \$139.00
JBRC5060T Tow Hook and Hook \$169.00
JBRC5060TP Tow Hook Kit and Hook \$189.00
JBRC2017 Tow Hook Kit \$59.00

#### Ratchet Tie Downs

6' Ratchet Tie Down	PIT500-06	\$33.50
8' Ratchet Tie Down	PIT500-C8	35.50
10' Ratchet Tie Down	PIT500-C10	37.50
Flush Mount D-Ring	PIT10064	12.00
Surface Mount D-Ring	PIT10111	10.00
18" Axle Strap	PIT30AS21	15.50



## Tie Down Hangers

Neatly stores ratchet tie downs on trailer wall while at an event. Creates more floor space. Stores 2 ratchet tie downs per unit.



217 \$19.00

### Air Compressor Rechargeable

Pump it up! The Cordless Air Pump is handy for inflating flat tires in the staging lanes. The pump can fit in most pit tow vehicles. It has a built-in gauge, inflates up to 150psi, and has a safety lock

switch. It comes with a HD Carrying Case, Ni-Cad Battery and Charger.







## Race Car Push Bar

Make pushing your car around the pits easy with this universal push bar. Comes with all the necessary hardware. Includes telescopic push bar for easy storage. Bolts on no welding required.

JBRC5063 - \$175.00

Weld-on D Rings

Available in 120° and 180° bends. Welds to chassis to make a positive and safe method of tying race car in trailer. Constructed of 1/2"x.058 4130 tubing.

JBRC1043-120 120° - \$15.00/pr JBRC1043-180 180° - \$18.00/pr

#### TOW Products Stabilizer

The 18" diameter inflatable Chassis Stabilizer measures only 1.75" tall deflated and rises to as much as 10" fully inflated. Constructed of heavy duty rubber and aluminum ensures thousand of miles of safe chassis transportation. 8' Hose Extension Kit to extend valve assembly

out from under the chassis for easier filling. (Shown in photo)

JBRC4070 Stabilizer \$289.95

JBRC4072 Optional Hose Kit \$19.95

JBRC4073L Stabilizer & Hose Kit \$299.95

JBRC4070C Stabilizer, Hose Kit & Pouch \$319.95

## Stabilizer Storage Pouch

Bolt it to your trailer, garage or shop wall. Made from .125 aluminum, it's the perfect pouch to store the inflatable Chassis Stabilizer. Puts it out of the way, yet ready to go.

902 \$29.00

## Compressor Accessories

Extra long 16" hose with Air Chuck. Makes airing up tires go mush faster.

JBRC4050H \$9.95

Air Compressor Mounting Bracket. Mounts in your Traitor or on your pit vehicle.

JBRC4050A \$54.95



Order on Line www.jerrybickel.com

(636) 356-4727

#### Engine Repair Pit Table

This Engine Repair Pit Table easily slips under frame rails & over radiator when car is on jacks to bring work station closer to motor & carburetor. Heavy duty 30" x 16" work table. Completely power coated, with swivel casters.



#### **Door Stands**

- Aluminum construction
- · Easy, fold away storage
- · Safe, effective way to store doors when not on race car
  - · Holds two doors

**JBRC5061** \$225.00



## Torque Converter Tray

Ideal for converters that disassemble. Holds

the converter in place during disassembly and reassembly. Indexes the fly-



Features 2 carrying handles and a drain plug. Holds 2+ gallons of fluid.

Dimensions: 14.25 W x 14.5 D x 4" H

386 - \$149.00

## Trailer Fuel Jug Racks

Heli-Arc welded .090 aluminum racks mount easily on trailer floor or wall. Holds round or square fuel jugs safely inside your trailer.

1 Jug 11½" x 12" x 14" 180 - \$59.00

2 Jug 23" x 12" x 14" 181 - \$79.00

3 Jug 34½" x 12" x 14"

182 - \$96.00 4 Jug 46" x 12" x 14"

183 - \$129.00



## Lenco Repair Tray

Rebuild your Lenco with the same tray Lenco uses. Built in hardware and

tool container, and drain for oil.

116 - \$159.00

## Lenco Auto Drive Disassembly Tray

Rebuild your Lenco Drive with the same tray Lenco uses. Built in hardware and tool container, and drain for oil.

716 - \$224.00

## Nitrous Racks

vertical and out of the way. They easily mount to the floor or wall



2 Bay 14¾" x 13" x 7¼" **249 - \$94.00** 3 Bay 22¼" x 13" x 7¼" **250 - \$119.00** 4 Bay 29½" x 13" x 7¼"

251 - \$139.00

5 Bay 371/4" x 13" x 71/4" 252 - \$159.00

6 Bay 44¾" x 13" x 7¼" 253 - \$179.00

#### CO<sup>2</sup> Bottle Rack

• Fits 2" standard 10 oz. cylinders. 255 2 Bay 10 oz. \$74.00 256 4 Bay 10 oz. 84.00

• Fits 4 3/8" standard 2.5# cylinders. **254** 4 Bay 2.5# 109.00





#### Trailer Door Cabinet

Wide shelves. stores 20 qts oil, 9 aerosol cans, 2 rolls of paper towels. **Fabricated** form HD aluminum.

> 27"W x 32"H x 6 3/4" D 320A - \$199.99

Tool Tray

12" x 20" The JBRC tool tray sits on top of the carburetor's and has provisions for carb stud clearance without stud removal. Available for single or dual carburetor applications in standard Holley or dominator models.

Single JBRC5010S - \$129.00 Dual **JBRC5010 - \$149.00** 

#### Fold Down Table

•Folded it protrudes only 4 1/2" from the wall •Opened it measures 18" x 44" •Solid, heavy duty 1/8" aluminum fold down work surface Dimensions: 44"W x 18"D x 4.5"H



#### Aluminum Work Table

•Made of .125 aluminum.

•All have tubular steel locking legs that fold flat for storage ·Aluminum hat channel bracing.

> 156 - 42"W x 25"D x 31"H \$239.00 **154 -** 64"W x 25"D x 31"H **289.00** 155 - 72"W x 31"D x 31"H 359.00



### All-Purpose Area Shelf

Large enough to hold tools, aerosol cans and more. Hold punches ideal for screwdrivers and sparkplugs. 30" length, 4" Height, 4" width.

102 - \$74.00



## Chassis Set-Up Stands

Sets race car chassis up off floor making chassis set-up adjustments easy. Constructed from 3/16" steel with adjustable 1 1/4" legs. Sized for front and rear tires. Black powder coated.

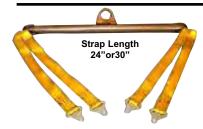
JBRC4098- \$600.00 Set of 4

## Radiator Mounted Tool Tray



Aluminum Tray measures 21" x 12", provides work space for tools and engine parts. Great place to put rocker arms while changing valve springs. Has provisions for tools and sparkplugs. Tray slips into JBRC1044 Radiator Mount.

JBRC1044T - \$89.00



#### Engine Sling

Nylon straps attach to engine at 4 locations without interfering with valve covers and carburetor's. Fabricated from 4130 moly tubing.

JBRC4027-24 \$139.00 JBRC4027-30 \$149.00

## **Pro Engine Cradle**

Heavy duty construction with dual wheel casters. Adjustable for any height and angle. Two large 1/2" spring loaded locking pins secure stand



during transportation. Gold cad plated.

162 - \$379.00



## **PIT MATS**

10' X 20' \$239.00 12' X 30' 429.00 12' X 40' 572.00

## AVAILABLE IN

BLACK, GREEN, RED, BLUE

#### NOS Bottle Wrench

Fits AN-4 (9/16"), AN-6 (11/16"), AN-8 (7/8") and AN-12 (1 1/4")





#### "LITE" Wrench

- 7075-T351 Aluminum
- Fits -3 thru -16 Fittings
- Internal Friction Holds adjustment settings
- Prevents damage to expensive fittings & lines
- Dzus Driver on opposite end

JBRC4017 - \$100.00

- Double End Wrenches size 3 thru 20.
- Anodized Finished.
- · Sized to fit swivel nuts on hose ends.
- Fully radiused edges to fit your hand.
- · Machined from heat treated 2024 aluminum alloy to withstand the demand of professional race teams.

PART NO.	DESCRIPTION	AMOUNT
JBRC4004	Complete Set	\$79.00
JBRC4004-34	Double End 3 & 4	19.00
JBRC4004-68	Double End 6 & 8	20.00
JBRC4004-1012	Double End 10 & 12	2 <b>25.00</b>
JBRC4004-1620	Double End 16 & 20	30.00



360 degree circle. Includes vinyl protective case.

JBRC4065 - \$119.00

#### Steel Braided Hose Cutter

Cuts steel braided tubing clean and quick every time. Eliminates fraying of steel braids while cutting.

JBRC4060 \$139.00



## Braid Spreader for -3 and -4 Teflon Hose



In order to insert the "olive" into Speed-Flex Hose, the stainless protective braid must be separated from

the teflon liner. The tool mandrel is double ended, one for the -3 hose and one for the -4. the handle contains a recess for storage of spare olives. JBRC4059 - \$37.00

## Vice - Jaw Inserts for Anodized Fitting Protection

Vice-Jaw inserts feature magnetic backs allowing quick set-ups. Holds Aluminum fittings and Stainless line without damaging during assembly.

JBRC4058 \$19.00



Protractor is a measuring tool that provides an immediate, digital reading of all angles in a

## Starrett Angle Meter



used on ferrous surfaces Measure any angle, pitch or slope Handy rise, run, angle, and pitch information on back of tool

JBRC4041 - \$15.99



## Electronic Caliper Set

Range 6"/150mm, Make of Stainless Steel, .01mm/.0005 resolution, On-Off key, inch/mn key, and zero key, 4 way measurement SPC Output/Carring Case

JBRC4042 - \$25.99

## Digital Angle Gauge with Magnetic Base Sides

- Locate Angles Digitally Large LCD Display
- Magnetic Base & Sides
- •Reads from 0° to 90° in 0.05° Backlit for Night Use Measures 2.5" Square.

INT102144 \$69.00





#### Extendable Retrieval Magnet and Flashlight



### Pro Plug Caddy

Holds 48 plugs. Ready for 4 qualifying. 4 elimination rounds. Provides an easy way to keep plugs organized.



230 \$74.99

stercomp

## "Ultimate" Core Tool

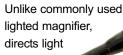


## Spark Plug Doctor

Illuminated and Magnified Spark Plug diagnostic instrument. Allows spark plug base circle to be viewed. Heavy Duty storage case with holding provisions for 8 spark plugs.

JBRC4078 - \$239.95

## Spark Plug Reader



from the flashlight to the base of the porcelain with no shadow.

> **JBRC4090** \$59.00

## Mini Plug Caddy Keep plugs in front to back

order with our mini plug caddy.



229 \$14.99

#### Digital Caster/Camber Gauge



Auto shut-off and self leveling camber. Includes spindle adapter.

> (Angila - Lamb - Ultra) INT100005JB \$349.00

> > (GM-Strange)

INT100005GM-STR \$349.00

#### TIRE DUROMETER

The surface of a tire becomes harder with every heat cycle and even new tires of the same compound can vary a great deal in hardness. If a tire is too soft for the track, it

will overheat and may

hard, it will not get up to the optimum temperature and traction will be sacrificed.

INT360092 - \$59.00

#### Digital Combination Leak Down/Compression Tester

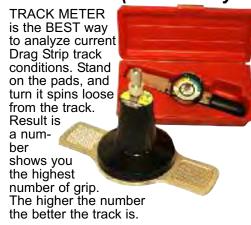


The first and most accurate self-contained digital combination leakdown and compression tester. Repeatable

not last the entire race, but if it is too accuracy for engine leak down. Reads engine compression to 400p.s.i. Locking regulator allows for incoming air pressure adjustment.

INT170134 - \$715.00

## Track-Meter (Track Analyzer)



\$1,519.00

#### Infrared **Temperature** Gun

Check temperature of header tubes, tires and track. 0°-750°F. Black plastic case included.



INT360018-E \$139.00

#### Digital Torque Wrench Tester



When your torque wrench is set at 35 ft lb, is it really clicking at 35 ft lb. Peak Hold feature saves the maximum reading and the range of

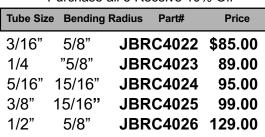
the digital display is foot lb and inch lb .01 increments.

INT102028 - \$545.00

## Fabrication Tools



Suitable for bending 4130 tubing
Purchase all 5 Receive 10% Off



**Left Hand Taps** 

#### Roto-Flair Tool

For easy, precise and blemish free flaring of tubing. O/S diameters of 1/8", 3/16", 1/4", 5/16", 3/8", 1/2", 5/8", an 3/4". Exact tube insertion height is controlled automatically for perfect flair every time.

JBRC4006 - \$119.00





**Deburing Tool** JBRC4056 - \$12.99

Tool comes with Steel and Aluminum Bit Replacement Bits Aluminum JBRC4056-1A \$2.95 Steel JBRC4056-1S \$2.95

## Right Hand Taps

6/32	JBRC4900R \$4.00	6/32	JBRC4900L \$5.00
8/32	JBRC4901R 4.50	8/32	JBRC4901L 5.50
10/32	JBRC4902R 5.00	10/32	JBRC4902L 6.00
1/4-28	JBRC4903R 4.00	1/4-28	JBRC4903L 7.00
5/16-24	JBRC4904R 5.00	5/16-24	JBRC4904L 8.00
3/8-24	JBRC4905R 6.00	3/8-24	JBRC4905L 9.00
7/16-20	JBRC4906R 8.00	7/16-20	JBRC4906L 12.00
1/2-20	JBRC4907R 10.00	1/2-20	JBRC4907L 14.00
5/8-18	JBRC4909R 16.00	5/8-18	JBRC4909L 20.00
3/4-16	JBRC4910R 22.00	3/4-16	JBRC4910L 29.00

#### ROTABROACH® Kit

• Precision ground hole cutters, 5/16" thru 3/4" diameter. Precision slug-ejector type alloy steel arbor fits 3/8" and 1/2" chucks. • Permanent carrying case.

(replacement cutters available call for pricing)



JBRC4079 \$89.00

# Mathematical Commence of the C

#### Thread Insert Tool

Blind installation areas where no access to back side of panel is available. Kit consists of thread installation tool, head wrench 6/32, 8/32, 10/32, 10/24, 1/4-20, 5/16-18 and 3/8-16 insert drives, assortment of all Klik Thread-Setr's and storage case.

11116	Tilleaueu Nut Illserts				
Fas-632	.020080	.45			
Fas-832	.020080	.55			
Fas-1032	.020120	.65			
Fas-1420	.030165	.75			
Fas-1428	.030165	.85			

### **Professional Snips**

Cut sheetmetal and carbon like the pros. These professional snips will make your trimming jobs look great.

R-L pair JBRC4019 \$69.00

## Clecos and Pliers

JBRC4066 -\$149.00

Used for temporary fitting of sheet metal and window components. Available in 1/8" and 3/16" sizes, with or without pliers. A must for any sheetmetal fab shop.



Pliers & 25 1/8" Clecos - JBRC4010 - \$29.00
Pliers & 25 3/16" Clecos - JBRC4011 - \$29.00
Pliers Only - JBRC4012 - \$10.00
1/8" Clecos - JBRC4013 - \$1.00/ea
3/16" Clecos - JBRC4014 - \$1.00/ea



239 - \$49.00

Cleco Tool Tray 262 - \$64.00



**Price** .10 .15 .20

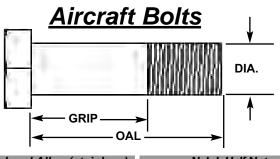
Price .50 .70 .80 1.50 1.75 ck Nuts **Price** 1.90 1.95 2.00 2.50 3.50

Price .10 .10 .15

uts **Price** 1.60 1.75 1.95 2.25 2.50

Part Number	Thread	Grip	OAL	Price
Fas1303-7	3/16-32	.380	.761	2.00
Fas1303-9 Fas1304-2	3/16-32 1/4-28	.562 .125	.885 .550	2.50 3.00
Fas1104-6	1/4-28	.375	.745	3.25
Fas1104-7 Fas1104-11	1/4-28	.438	.754	3.25
Fas1104-11	1/4-28 1/4-28	.688 .812	1.004 1.182	3.50 3.50
Fas1304-16	1/4-28	1.000	1.425	3.75
Fas1304-18 Fas1304-20	1/4-28 1/4-28	1.125 1.250	1.550 1.675	4.00 4.00
Fas1304-23	1/4-28	1.438	1.863	4.00 4.25
Fas1304-22A	1/4-28	1.813	2.281	4.50
Fas1304-31A Fas1305-6	1/4-28 5/16-24	1.938 .375	2.406 .844	4.50 4.00
Fas1105-9	5/16-24	.562	1.000	4.25
Fas1105-10	5/16-24	.625	1.063	4.25
Fas1305-14 Fas1305-17	5/16-24 5/16-24	.875 1.062	1.344 1.531	4.50 3.75
Fas1305-25	5/16-24	1.562	2.031	5.00
Fas1305-45A Fas1306-4	5/16-24 3/8 -24	2.813 .250	3.344 .828	5.50 5.00
Fas1306-7	3/8-24	.438	1.016	5.25
Fas1106-9	3/8-24	.562	1.016	5.25
Fas1106-10 Fas1106-11	3/8-24 3/8-24	.625 .688	1.079 1.142	5.50 5.50
Fas1306-12	3/8-24	.750	1.328	5.75
Fas1106-14	3/8-24	.875	1.266	5.75
Fas1306-14 Fas1306-17	3/8-24 3/8-24	.875 1.062	1.453 1.640	5.75 6.00
Fas1306-18	3/8-24	1.125	1.703	6.25
Fas1306-20 Fas1306-21	3/8-24 3/8-24	1.250 1.312	1.828 1.890	6.50 6.75
Fas1306-21	3/8-24	1.375	1.090	7.00
Fas1306-23	3/8-24	1.438	2.016	7.25
Fas1306-24 Fas1306-25	3/8-24 3/8-24	1.500 1.562	2.078 2.140	7.50 7.50
Fas1306-26	3/8-24	1.625	2.203	8.00
Fas1306-28	3/8-24	1.750	3.328	8.50
Fas1106-29 Fas1306-30	3/8-24 3/8-24	1.812 1.875	2.266 2.453	9.00 9.50
Fas1106-31	3/8-24	1.938	2.329	10.00
Fas1306-31A Fas1107-5	3/8-24 7/16-20	1.938 .312	2.578 .840	10.00 11.50
Fas1307-6A	7/16-20	.313	.969	9.00
Fas1307-10A	7/16-20	.438	1.094	9.00
Fas1307-9 Fas1307-11A	7/16-20 7/16-20	.562 .563	1.156 1.219	12.00 9.50
Fas1307-10	7/16-20	.625	1.219	13.50
Fas1307-11 Fas1307-12A	7/16-20	.688	1.382 1.344	12.50
Fas1307-12A	7/16-20 7/16-20	.688 .813	1.344	11.00 5.00
Fas1307-14A	7/16-20	.938	1.594	6.00
Fas1307-15A Fas1307-16A	7/16-20 7/16-20	1.063 1.188	1.719 1.844	6.50 7.50
Fas1308-12	1/2-20	.750	1.485	12.00
Fas1108-14 Fas1308-14	1/2-20 1/2-20	.875 .875	1.403 1.610	12.50 13.50
Fas 1308-14	1/2-20	1.000	1.735	14.50
Fas1308-16	1/2-20	1.063	1.844	14.75
Fas1108-19 Fas1308-19	1/2-20 1/2-20	1.188 1.188	1.716 1.923	15.50 15.50
Fas1108-20	1/2-20	1.250	1.778	15.00
Fas1308-20	1/2-20	1.250	1.985	15.00 15.50
Fas1308-22 Fas1108-25	1/2-20 1/2-20	1.375 1.562	2.110 2.090	15.50 16.00
Fas1308-25	1/2-20	1.562	2.297	16.50
Fas1108-26 Fas1308-26	1/2-20 1/2-20	1.625 1.625	2.153 2.360	16.25 17.00
Fas1308-28	1/2-20	1.025	2.360	17.50
Fas1308-30	1/2-20	1.875	2.610	18.50
Fas1308-32 Fas1308-32A	1/2-20 1/2-20	2.000 1.938	2.735 2.719	18.50 19.00
Fas1308-35	1/2-20	2.188	2.900	19.00
Fas1110-19	5/8-18	1.188	1.814	19.50
Fas1110-20 Fas1110-23	5/8-18 5/8-18	1.125 1.438	1.876 2.064	20.50 21.50
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## Fastener Hardware



	◀	OAI	L <del>'</del>	<b>→</b>	
Buttonhea	d Allen (sta	inless)	<i>I</i>	Nylok Half Nu	ıt
		Price		Description	Price
Fas-015 6	6/32 x 1/4	.15	Fas-001	6/32	.10
	6/32 x 3/8	.15	Fas-002	8/32	.15
	6/32 x 1/2	.20	Fas-003	10/32	.20
	6/32 x 5/8	.25	NAS	Halfnut N	vloks
	6/32 x 3/4 6/32 x 1	.30 .30		Description	Price
	6/32 x 1 1/4	.35		•	
	6/32 x 1 3/4	.40	Fas-123	6-32	.40
	3/32 x 3/8	.30	Fas-124 Fas-125	8-32 10-32	.45 .50
	3/32 x 1/2	.30	Fas-123	1/4-28	.60
	3/32 x 3/4 10/32 x 1/4	.30 .30	Fas-079	5/16-24	.70
	0/32 x 1/4	.30	Fas-080	3/8-24	1.00
	0/32 x 1/2	.30	Fas-081	7/16-20	1.90
	0/32 x 5/8	.35	Fas-076	1/2-20	2.00
	0/32 x 3/4	.35	Fas-077	5/8-18	2.25
	10/32 x 1	.40		Full Nyloks	
	0/32 x 1 1/4  /4-20 x 5/8	4 .40 .50	Part # D	Description	Price
	/4-28 x 3/4	.55	Fas-137	1/4-28	.50
Fas-024 5/1			Fas-138	5/16-24	.70
Fas-095 3	3/8-24 x 3/4	2.00	Fas-096	3/8-24	.80
Countersur	nk Allen (sta	ainless)	Fas-139	7/16-20	1.50
Part # Des	scription	Price	Fas-098	1/2-20	1.75
Fas-014 6	6/32 x 3/8	.20		rdened Non-	lock Nu
	3/32 x 1/2	.25	Part #	Description	Price
1 45 55 T	J/ UZ / 1/ Z	.23			
Fas-029 8	3/32 x 3/4	.30	Fas-097	1/4 - 28	1.9
Fas-029 8	3/32 x 3/4 3/32 x 1	.30 .30	Fas-097 Fas-090	5/16 - 24	1.9
Fas-029 8 Fas-030 8 Fas-074 8	3/32 x 3/4 3/32 x 1 3/32 x 1 1/4	.30 .30 .35	Fas-090 Fas-061	5/16 - 24 3/8 - 24	1.9 2.0
Fas-029 8 Fas-030 8 Fas-074 8 Fas-009	3/32 x 3/4 3/32 x 1 3/32 x 1 1/4 10/32 x 1/2	.30 .30 .35 .40	Fas-090 Fas-061 Fas-062	5/16 - 24 3/8 - 24 7/16 - 20	1.9 2.0 2.5
Fas-029 8 Fas-030 8 Fas-074 8 Fas-009 Fas-010	3/32 x 3/4 3/32 x 1 3/32 x 1 1/4 10/32 x 1/2 10/32 x 3/4	.30 .30 .35 .40	Fas-090 Fas-061 Fas-062 Fas-063	5/16 - 24 3/8 - 24 7/16 - 20 1/2 - 20	1.9 2.0 2.5 3.5
Fas-029 8 Fas-030 8 Fas-074 8 Fas-009 7 Fas-010 Countersu	3/32 x 3/4 3/32 x 1 3/32 x 1 1/4 10/32 x 1/2 10/32 x 3/4 <b>nk Allen (sta ack Oxide</b>	.30 .30 .35 .40 .40	Fas-090 Fas-061 Fas-062 Fas-063	5/16 - 24 3/8 - 24 7/16 - 20 1/2 - 20 /ashers (stai	1.9 2.0 2.5 3.5 inless)
Fas-029 8 Fas-030 8 Fas-074 8 Fas-009 7 Fas-010 Countersu	3/32 x 3/4 3/32 x 1 3/32 x 1 1/4 10/32 x 1/2 10/32 x 3/4 <b>nk Allen (sta ack Oxide</b>	.30 .30 .35 .40	Fas-090 Fas-061 Fas-062 Fas-063	5/16 - 24 3/8 - 24 7/16 - 20 1/2 - 20	1.9 2.0 2.5 3.5
Fas-029	3/32 x 3/4 3/32 x 1 3/32 x 1 1/4 10/32 x 1/2 10/32 x 3/4 <b>nk Allen (sta ack Oxide</b>	.30 .30 .35 .40 .40 <i>hinless)</i>	Fas-090 Fas-061 Fas-062 Fas-063	5/16 - 24 3/8 - 24 7/16 - 20 1/2 - 20 /ashers (stai	1.9 2.0 2.5 3.5 <i>inless)</i> Price
Fas-029 8 Fas-030 8 Fas-074 8 Fas-009 7 Fas-010 7 Countersu. Bli Part # Des Fas-133 6 Fas-134 6	3/32 x 3/4 3/32 x 1 3/32 x 1 1/4 10/32 x 1/2 10/32 x 3/4 <b>nk Allen (sta</b> <b>ack Oxide</b> <b>scription</b> 6/32 x 1/2 6/32 x 3/4	.30 .30 .35 .40 .40 <i>hinless)</i> Price .30 .35	Fas-090 Fas-061 Fas-062 Fas-063 AN W Part # E Fas-067 Fas-068	5/16 - 24 3/8 - 24 7/16 - 20 1/2 - 20 /ashers (stail) Description 6-32 #6 8-32 #8	1.9 2.0 2.5 3.5 <i>inless)</i> Price .10 .10
Fas-029 { Fas-030 { Fas-074 { Fas-009 Fas-010 } Countersu. Bl: Part # Des Fas-133 { Fas-134 { Fas-005 {	3/32 x 3/4 3/32 x 1 3/32 x 1 1/4 10/32 x 1/2 10/32 x 3/4 <b>nk Allen (sta</b> <b>ack Oxide</b> <b>scription</b> 6/32 x 1/2 6/32 x 3/4 8/32 x 1/2	.30 .30 .35 .40 .40 <i>iinless)</i> Price .30 .35 .30	Fas-090 Fas-061 Fas-062 Fas-063 AN W Part # E Fas-067 Fas-068 Fas-069	5/16 - 24 3/8 - 24 7/16 - 20 1/2 - 20 /ashers (stal Description 6-32 #6 8-32 #8 10-32 #10	1.9 2.0 2.5 3.5 <i>inless)</i> Price .10 .10
Fas-029	3/32 x 3/4 3/32 x 1 3/32 x 1 1/4 10/32 x 1/2 10/32 x 3/4 <b>nk Allen (sta</b> <b>ack Oxide</b> <b>scription</b> 6/32 x 1/2 6/32 x 3/4 8/32 x 1/2 8/32 x 3/4	.30 .30 .35 .40 .40 <i>iinless)</i> Price .30 .35 .30	Fas-090 Fas-061 Fas-062 Fas-063 AN W Part # E Fas-067 Fas-068 Fas-069 Fas-416	5/16 - 24 3/8 - 24 7/16 - 20 1/2 - 20 /ashers (stail) Description 6-32 #6 8-32 #8 10-32 #10 1/4	1.9 2.0 2.5 3.5 <i>inless)</i> Price .10 .10 .15
Fas-029	3/32 x 3/4 3/32 x 1 3/32 x 1 1/4 10/32 x 1/2 10/32 x 3/4 <b>nk Allen (sta</b> <b>ack Oxide</b> <b>scription</b> 6/32 x 1/2 6/32 x 3/4 8/32 x 1/2 8/32 x 3/4 8/32 x 1	.30 .30 .35 .40 .40 <i>iinless)</i> Price .30 .35 .30 .35	Fas-090 Fas-061 Fas-062 Fas-063 AN W Part # E Fas-067 Fas-068 Fas-069 Fas-416 Fas-516	5/16 - 24 3/8 - 24 7/16 - 20 1/2 - 20 /ashers (stail) Description 6-32 #6 8-32 #8 10-32 #10 1/4 5/16	1.9 2.0 2.5 3.5 <i>inless)</i> Price .10 .10 .15 .20
Fas-029	3/32 x 3/4 3/32 x 1 3/32 x 1 1/4 10/32 x 1/2 10/32 x 3/4 <b>nk Allen (sta</b> <b>ack Oxide</b> <b>scription</b> 6/32 x 1/2 6/32 x 3/4 8/32 x 1/2 8/32 x 3/4	.30 .30 .35 .40 .40 <i>iinless)</i> Price .30 .35 .30	Fas-090 Fas-061 Fas-062 Fas-063 AN W Part # E Fas-067 Fas-068 Fas-069 Fas-416	5/16 - 24 3/8 - 24 7/16 - 20 1/2 - 20 /ashers (stail) Description 6-32 #6 8-32 #8 10-32 #10 1/4	1.9 2.0 2.5 3.5 <i>inless)</i> Price .10 .10 .15
Fas-029	8/32 x 3/4 8/32 x 1 8/32 x 1 1/4 10/32 x 1/2 10/32 x 3/4 <b>nk Allen (sta</b> <b>ack Oxide</b> <b>scription</b> 6/32 x 1/2 6/32 x 3/4 8/32 x 1/2 8/32 x 1 8/32 x 1	.30 .30 .35 .40 .40 <i>hinless)</i> Price .30 .35 .30 .35 .40	Fas-090 Fas-061 Fas-062 Fas-063 AN W Part # E Fas-067 Fas-068 Fas-069 Fas-516 Fas-516 Fas-516 Fas-716 Fas-716	5/16 - 24 3/8 - 24 7/16 - 20 1/2 - 20 /ashers (stail Description 6-32 #6 8-32 #8 10-32 #10 1/4 5/16 3/8 7/16 1/2	1.9 2.0 2.5 3.5 inless) Price .10 .15 .20 .20 .25 .30
Fas-029	3/32 x 3/4 3/32 x 1 3/32 x 1 1/4 10/32 x 1/2 10/32 x 3/4 <b>nk Allen (sta</b> <b>ack Oxide</b> <b>5</b> /32 x 1/2 5/32 x 3/4 8/32 x 1/2 8/32 x 1 8/32 x 1 8/32 x 1 1/4 <b>ead Smash I</b>	.30 .35 .40 .40 <i>hinless)</i> Price .30 .35 .30 .35 .40	Fas-090 Fas-061 Fas-062 Fas-063 AN W Part # E Fas-068 Fas-069 Fas-416 Fas-616 Fas-616 Fas-716 Fas-816 Fas-816 Fas-1016	5/16 - 24 3/8 - 24 7/16 - 20 1/2 - 20 /ashers (star Description 6-32 #6 8-32 #8 10-32 #10 1/4 5/16 3/8 7/16 1/2 5/8	1.9 2.0 2.5 3.5 inless) Price .10 .10 .15 .20 .25 .30 .35 .60
Fas-029 Fas-030 Fas-074 Fas-009 Fas-010  Countersu Bla Part # Des  Fas-133 Fas-134 Fas-005 Fas-006 Fas-073 Fas-075  Button He Part # De	3/32 x 3/4 3/32 x 1 3/32 x 1 1/4 10/32 x 1/2 10/32 x 3/4 <b>nk Allen (sta</b> <b>ack Oxide</b> <b>scription</b> 6/32 x 1/2 6/32 x 3/4 8/32 x 1/2 8/32 x 3/4 8/32 x 1 8/32 x 1 8/32 x 1 8/32 x 1	.30 .35 .40 .40 <i>iinless)</i> Price .30 .35 .30 .35 .40 Rivets	Fas-090 Fas-061 Fas-062 Fas-063 AN W Part # E Fas-069 Fas-416 Fas-516 Fas-616 Fas-716 Fas-816 Fas-1016 Fas-916	5/16 - 24 3/8 - 24 7/16 - 20 1/2 - 20 /ashers (star Description 6-32 #6 8-32 #8 10-32 #10 1/4 5/16 3/8 7/16 1/2 5/8 9/16	1.9 2.0 2.5 3.5 inless) Price .10 .15 .20 .25 .30 .35 .60
Fas-029	3/32 x 3/4 3/32 x 1 3/32 x 1 1/4 10/32 x 1/2 10/32 x 3/4 <b>scription</b> 6/32 x 1/2 6/32 x 3/4 8/32 x 1/2 8/32 x 3/4 8/32 x 1 8/32 x 1 8/32 x 1 8/32 x 1 8/32 x 1 8/32 x 1	.30 .35 .40 .40 <i>iinless)</i> Price .30 .35 .30 .35 .40 Rivets Price	Fas-090 Fas-061 Fas-062 Fas-063 AN W Part # E Fas-067 Fas-069 Fas-416 Fas-516 Fas-516 Fas-716 Fas-716 Fas-816 Fas-1016 Fas-916 Fas-1216	5/16 - 24 3/8 - 24 7/16 - 20 1/2 - 20 /ashers (stail Description 6-32 #6 8-32 #8 10-32 #10 1/4 5/16 3/8 7/16 1/2 5/8 9/16 3/4	1.9 2.0 2.5 3.5 inless) Price .10 .15 .20 .25 .30 .35 .60 .50
Fas-029	3/32 x 3/4 3/32 x 1 3/32 x 1 1/4 10/32 x 1/2 10/32 x 3/4 <b>ink Allen (sta</b> <b>ack Oxide</b> <b>scription</b> 6/32 x 1/2 6/32 x 3/4 8/32 x 1/2 8/32 x 1 8/32 x 1	.30 .35 .40 .40 <i>iinless)</i> Price .30 .35 .30 .35 .40 Rivets Price .05 8.00	Fas-090 Fas-061 Fas-062 Fas-063 AN W Part # E Fas-067 Fas-069 Fas-416 Fas-516 Fas-516 Fas-716 Fas-716 Fas-1016 Fas-1216	5/16 - 24 3/8 - 24 7/16 - 20 1/2 - 20 /ashers (stail Description 6-32 #6 8-32 #8 10-32 #10 1/4 5/16 3/8 7/16 1/2 5/8 9/16 3/4	1.9 2.0 2.5 3.5 inless) Price .10 .15 .20 .25 .30 .35 .60 .50
Fas-029 Fas-030 Fas-074 Fas-074 Fas-009 Fas-010  Countersu  Bla Part # Des  Fas-133 Fas-134 Fas-005 Fas-006 Fas-073 Fas-075  Button He Part # De  Fas-025 Fas-025 Fas-026	3/32 x 3/4 3/32 x 1 3/32 x 1 1/4 10/32 x 1/2 10/32 x 3/4 <b>ink Allen (sta</b> <b>ack Oxide</b> <b>scription</b> 6/32 x 1/2 6/32 x 3/4 8/32 x 1/2 8/32 x 1 8/32 x 1 8/34 x 5/16 8/34 x 5/8	.30 .35 .40 .40 .40 .40 .40 .35 .35 .35 .35 .40 .35 .40 .35 .40 .35 .40 .35 .40	Fas-090 Fas-061 Fas-062 Fas-063 AN W Part # E Fas-067 Fas-069 Fas-416 Fas-516 Fas-516 Fas-716 Fas-716 Fas-1016 Fas-1216	5/16 - 24 3/8 - 24 7/16 - 20 1/2 - 20 /ashers (stail Description 6-32 #6 8-32 #8 10-32 #10 1/4 5/16 3/8 7/16 1/2 5/8 9/16 3/4	1.9 2.0 2.5 3.5 inless) Price .10 .15 .20 .25 .30 .35 .60 .50
Fas-029	3/32 x 3/4 3/32 x 1 3/32 x 1 1/4 10/32 x 1/2 10/32 x 3/4 <b>nk Allen (sta</b> <b>ack Oxide</b> <b>5</b> /32 x 1/2 5/32 x 3/4 8/32 x 1/2 8/32 x 1 8/32 x	.30 .30 .35 .40 .40 <i>hinless)</i> Price .30 .35 .30 .35 .40  Rivets Price .05 8.00 .10 8.00	Fas-090 Fas-061 Fas-062 Fas-063  AN W Part # E Fas-067 Fas-068 Fas-069 Fas-416 Fas-516 Fas-516 Fas-716 Fas-816 Fas-1016 Fas-1216  Part #	5/16 - 24 3/8 - 24 7/16 - 20 1/2 - 20 /ashers (stail Description 6-32 #6 8-32 #8 10-32 #10 1/4 5/16 3/8 7/16 1/2 5/8 9/16 3/4 ating Plate I	1.9 2.0 2.5 3.5 inless) Price .10 .15 .20 .25 .30 .35 .60 .50 .70
Fas-029	3/32 x 3/4 3/32 x 1 3/32 x 1 1/4 10/32 x 1/2 10/32 x 3/4 <b>ink Allen (sta</b> <b>ack Oxide</b> <b>scription</b> 6/32 x 1/2 6/32 x 3/4 8/32 x 1/2 8/32 x 1 8/32 x 1 8/34 x 5/16 8/34 x 5/8	.30 .30 .35 .40 .40 <i>hinless)</i> Price .30 .35 .30 .35 .40  Rivets Price .05 8.00 .10 8.00	Fas-090 Fas-061 Fas-062 Fas-063  AN W Part # E Fas-068 Fas-068 Fas-069 Fas-416 Fas-516 Fas-516 Fas-716 Fas-816 Fas-1016 Fas-1216  Part # Fas-018	5/16 - 24 3/8 - 24 7/16 - 20 1/2 - 20 /ashers (stail Description 6-32 #6 8-32 #8 10-32 #10 1/4 5/16 3/8 7/16 1/2 5/8 9/16 3/4 ating Plate I Description 6/32	1.9 2.0 2.5 3.5 inless) Price .10 .10 .15 .20 .25 .30 .35 .60 .50 .70 Vuts Price
Fas-029	3/32 x 3/4 3/32 x 1 3/32 x 1 1/4 10/32 x 1/2 10/32 x 3/4 <b>nk Allen (sta</b> <b>ack Oxide</b> <b>5</b> /32 x 1/2 5/32 x 3/4 8/32 x 1/2 8/32 x 1 8/32 x	.30 .30 .35 .40 .40 <i>hinless)</i> Price .30 .35 .30 .35 .40  Rivets Price .05 8.00 .10 8.00	Fas-090 Fas-061 Fas-062 Fas-063  AN W Part # E Fas-067 Fas-068 Fas-069 Fas-416 Fas-516 Fas-516 Fas-716 Fas-816 Fas-1016 Fas-1216  Part # Fas-018 Fas-019	5/16 - 24 3/8 - 24 7/16 - 20 1/2 - 20 /ashers (stail Description 6-32 #6 8-32 #8 10-32 #10 1/4 5/16 3/8 7/16 1/2 5/8 9/16 3/4 ating Plate I Description 6/32 8/32	1.9 2.0 2.5 3.5 inless) Price .10 .15 .20 .25 .30 .35 .60 .50 .70 Vuts Price
Fas-029 Fas-030 Fas-074 Fas-074 Fas-079 Fas-010  Countersum Bla Part # Des Fas-133 Fas-134 Fas-005 Fas-006 Fas-073 Fas-075  Button He Part # De Fas-025 Fas-025 Fas-026 Fas-02	3/32 x 3/4 3/32 x 1 3/32 x 1 1/4 10/32 x 1/2 10/32 x 3/4 <b>nk Allen (sta</b> <b>ack Oxide</b> <b>scription</b> 6/32 x 1/2 6/32 x 3/4 8/32 x 1/2 8/32 x 1/2 8/32 x 1 8/32 x 1 8/3	.30 .30 .35 .40 .40 <i>iinless)</i> Price  .30 .35 .30 .35 .40  Rivets  Price  .05 8.00 .10 8.00  ntersunk  Price	Fas-090 Fas-061 Fas-062 Fas-063  AN W Part # E Fas-067 Fas-068 Fas-069 Fas-416 Fas-516 Fas-516 Fas-716 Fas-816 Fas-1016 Fas-1216  Part # Fas-018 Fas-019 Fas-118	5/16 - 24 3/8 - 24 7/16 - 20 1/2 - 20 /ashers (stail Description 6-32 #6 8-32 #8 10-32 #10 1/4 5/16 3/8 7/16 1/2 5/8 9/16 3/4 ating Plate I Description 6/32 8/32 10/32	1.9 2.0 2.5 3.5 inless) Price .10 .10 .15 .20 .25 .30 .35 .60 .50 .70 Vuts Price
Fas-029 Fas-030 Fas-074 Fas-074 Fas-079 Fas-010  Countersum Bla Part # Des Fas-133 Fas-134 Fas-005 Fas-006 Fas-073 Fas-075  Button He Part # De Fas-025 Fas-025 Fas-026 Fas-026 Fas-026 Fas-026 Fas-026 Fas-027 Fas-026 Fas-025	3/32 x 3/4 3/32 x 1 3/32 x 1 1/4 10/32 x 1/2 10/32 x 3/4 <b>nk Allen (sta</b> <b>ack Oxide</b> <b>scription</b> 6/32 x 1/2 6/32 x 3/4 8/32 x 1/2 8/32 x 1/	.30 .30 .35 .40 .40 hinless)  Price .30 .35 .30 .35 .40  Rivets Price .05 8.00 .10 8.00 htersunk Price .05	Fas-090 Fas-061 Fas-062 Fas-063  AN W Part # E Fas-067 Fas-068 Fas-069 Fas-416 Fas-516 Fas-516 Fas-716 Fas-916 Fas-1216 Fas-1216 Fas-018 Fas-018 Fas-019 Fas-118 Fas-119	5/16 - 24 3/8 - 24 7/16 - 20 1/2 - 20 /ashers (stail Description 6-32 #6 8-32 #8 10-32 #10 1/4 5/16 3/8 7/16 1/2 5/8 9/16 3/4 ating Plate I Description 6/32 8/32 10/32 1/4-28	1.9 2.0 2.5 3.5 inless) Price .10 .10 .15 .20 .25 .30 .35 .60 .50 .70 Vuts Pricc 1.6 1.7
Fas-029 Fas-030 Fas-074 Fas-074 Fas-074 Fas-079 Fas-010  Countersum Bla Part # Des Fas-133 Fas-134 Fas-005 Fas-006 Fas-073 Fas-075 Button He Part # De Fas-025 Fas-025P Fas-026P Fas-026P Fas-026P Fas-026P Fas-155P Fas-155P Fas-155P	3/32 x 3/4 3/32 x 1 3/32 x 1 1/4 10/32 x 1/2 10/32 x 3/4 <b>nk Allen (sta</b> <b>ack Oxide</b> <b>scription</b> 6/32 x 1/2 6/32 x 3/4 8/32 x 1/2 8/32 x 1/	.30 .30 .35 .40 .40 <i>iinless)</i> Price  .30 .35 .30 .35 .40  Rivets  Price  .05 8.00 .10 8.00  ntersunk  Price	Fas-090 Fas-061 Fas-062 Fas-063  AN W Part # E Fas-067 Fas-069 Fas-416 Fas-516 Fas-516 Fas-716 Fas-816 Fas-1216  Fas-1216  Fas-1216  Fas-1216  Fas-018 Fas-019 Fas-118 Fas-120	5/16 - 24 3/8 - 24 7/16 - 20 1/2 - 20 /ashers (stail Description 6-32 #6 8-32 #8 10-32 #10 1/4 5/16 3/8 7/16 1/2 5/8 9/16 3/4 ating Plate I Description 6/32 8/32 10/32 1/4-28	1.9 2.0 2.5 3.5 Price .10 .10 .20 .25 .30 .35 .60 .70 Vuts Price 1.6 1.7 1.9 2.2 2.5

6.00

.10

.10

.10

Fas-157P Bulk Pack

5/32 x 9/16

5/32 x 3/4

3/16 x 5/8

Fas-136

Fas-158

Fas-027

**Discounts** 

**Available!** 

## AURORA



#### 4130 Chromoly

Part #	Shank I	Hole TI	hread	Price
AB-5	5/16"	5/16"	LH	19.27
AM-5	5/16"	5/16"	RH	19.27
AB-6	3/8"	3/8"	LH	22.46
AM-6	3/8"	3/8"	RH	22.46
AB-7	7/16"	7/16"	LH	27.91
AM-7	7/16"	7/16"	RH	27.91
AB-8	1/2"	1/2"	LH	33.79
AM-8	1/2"	1/2"	RH	33.79
AB-10	5/8"	5/8"	LH	45.37
AM-10	5/8"	5/8"	RH	45.37
AB-12	3/4"	3/4"	LH	64.72
AM-12	3/4"	3/4"	RH	64.72



#### **Aluminum**

## Part # Shank Hole Thread Price

**XALB-8** 5/8" 1/2" LH **39.74 XALM-8** 5/8" 1/2" RH **39.74** 



#### Mild Steel HD

Part #	Shank	Hole	Thread	Price
XB-10	3/4"	5/8"	LH	36.85
XM-10	3/4"	5/8"	RH	36.85



#### Mild Steel Female

Part #	Shank	Hole Ti	nread	Price
CW-3	10/32"	10/32"	RH	5.41
CW-4	1/4"	1/4"	RH	5.61
CW-5	5/16"	5/16"	RH	5.66
CW-6	3/8"	3/8"	RH	6.78
CW-7	7/16"	7/16"	RH	8.68
CW-8	1/2"	1/2"	RH	11.72



## Mild Steel Male Part # Shank Hole Thread Price

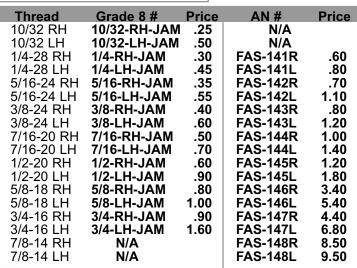
Pail#	Silalik	поје	illeau	FIICE
CB-3	10/32"	10/32	" LH	5.63
CM-3	10/32"	10/32	"RH	5.63
CB-4	1/4"	1/4"	LH	5.80
CM-4	1/4"	1/4"	RH	5.80
CB-5	5/16"	5/16"	LH	6.37
CM-5	5/16"	5/16"	RH	6.37
CB-6	3/8"	3/8"	LH	7.25
CM-6	3/8"	3/8"	RH	7.25
CB-7	7/16"	7/16"	LH	8.66
CM-7	7/16"	7/16"	RH	8.66
CB-8	1/2"	1/2"	LH	11.74
CM-8	1/2"	1/2"	RH	11.74
CB-10	5/8"	5/8"	LH	16.03
CM-10	5/8"	5/8"	RH	16.03
CB-12	3/4"	3/4"	LH	21.91
CM-12	3/4"	3/4"	RH	21.91



### 4130 Hi-Misalignment

### Part # Shank Hole Thread Price

HXAB-4T 3/8 1/4" 52.76 LH HXAM-4T 3/8" 1/4" RH 52.76 **HXAM-6T** 7/16" 3/8" RH 48.74 7/16" RH HXAM-7T 1/2" 58.67 HXAM-8T 5/8" 1/2" RH 72.56 XAM-8-6 3/4" 1/2" RH 79.52





#### 4130 Heavy Duty

Part #	Shank	Hole T	hread	Price
XAB-4	1.4"	1/4"	LH	19.25
XAM-4	1/4"	1/4"	RH	19.25
XAB-6	7/16"	3/8"	LH	27.71
XAM-6	7/16"	3/8"	RH	27.71
XAB-8	5/8"	1/2"	LH	45.02
XAM-8	5/8"	1/2"	RH	45.02
XAB-8-	<b>3</b> 3/4"	1/2"	LH	55.50
XAM-8-	<b>3</b> 3/4"	1/2"	RH	55.50
XAB-10	3/4"	5/8"	LH	64.35
XAM-10	3/4"	5/8"	RH	64.35
	4130 F	ID TEF	LON	
XAB-61	7/16"	3/8"	LH	31.44
XAM-6	Γ 7/16"	3/8"	RH	31.44
XAM-7	Γ 7/16"	7/16"	RH	37.48

#### **Alloy Body**

#### **Nickel Plated- Teflon Liner**

 PWB-12T
 Upper Strt Brg
 52.50

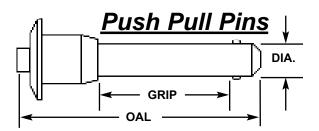
 PWB-10T-4
 Strt Cont Brg
 61.05

 RAM-8T
 Control Arm
 47.51

 HXAM-6T-5
 Tie Rod
 78.20



## Jam Nuts



Part Number	Type	Dia.	Grip	OAL	Price
JBRC-036	Detent	3/16"	.500	.900	\$ 3.00
JBRC-036A	Button	3/16"	.400	1.470	12.50
JBRC-036B	Button	3/16"	.750	1.920	12.50
JBRC-037H	Button	1/4"	.700	1.851	14.50
JBRC-037A	T Handle	1/4"	1.000	2.500	15.95
JBRC-037G	Button	1/4"	1.000	2.151	15.50
JBRC-037	Detent	1/4"	1.250	1.675	3.50
JBRC-037C	Button	1/4"	1.250	2.430	16.50
JBRC037E	T Handle	1/4"	1.500	3.020	16.95
JBRC-037D	Detent	1/4"	1.750	2.180	4.00
JBRC-037F	T Handle	1/4"	2.000	3.500	17.95
JBRC-038	T Handle	5/16"	1.000	2.500	16.95
JBRC-038A	T Handle	5/16"	2.000	3.500	20.95







Part Number	Type	Dia.	Grip	OAL	Price
JBRC-038B	T Handle	5/16"	3.000	4.500	\$21.95
JBRC-038D	Button	5/16"	1.000	2.260	17.50
JBRC-038F	Button	5/16"	2.000	3.260	18.50
JBRC-038G	Button	5/16"	3.000	4.260	19.50
JBRC-039	T Handle	3/8"	1.000	2.760	16.95
JBRC-039D	Button	3/8"	1.00	2.364	20.50
JBRC-039B	Button	3/8"	1.250	2.600	20.50
JBRC-039F	Button	3/8"	2.000	3.405	22.50
JBRC-039A	T Handle	3/8"	2.000	3.772	20.95
JBRC-039C	T Handle	3/8"	3.000	4.760	24.95
JBRC-039G	Button	3/8"	3.000	4.405	23.50
JBRC-039E	Button	3/8"	4.500	5.865	25.00
JBRC-041D	Button	1/2"	1.000	2.650	24.50
JBRC-041E	Button	1/2"	1.500	3.150	25.50
JBRC-041B	Button	1/2"	2.000	3.650	26.50
JBRC-041F	T Handle	1/2"	2.500	4.150	30.95
JBRC-041C	Button	1/2"	3.000	4.650	28.50
JBRC-041A	Button	1/2"	4.500	6.150	35.00

### Safety Washers

These safety washers are mandated by some sanctioning bodies to retain rod ends in the event of a ball failure. Although designed as a safety measure, the added range of motion they provide makes the ideal for many applications like linkages or bump steer.



SIZE	PART #	PRICE
3/16"	JBRC5861	\$2.50
1/4"	JBRC5862	2.50
5/16"	JBRC5863	2.75
3/8"	JBRC5864	2.75
7/16"	JBRC5865	3.00
1/2"	JBRC5866	3.00
5/8"	JBRC5867	3.50
3/4"	JBRC5868	3.50

## Reducer Bushings & Step Washers

Machine ground from 4130 Chromoly, Black Oxide Finish, used to Our line of chassis components now includes misreduce rod ends ball hole size.

roddo rod orido ban riolo oleo.						
Part #	<b>Specifications</b>	Width	Price			
Reducer B						
<b>JBRC5883</b>	.500 to .375	.750	4.50			
<b>JBRC5884</b>		.750	6.50			
<b>JBRC5885</b>	.750 to .625	.875	7.50			
<b>JBRC5886</b>	.750 to .500	.875	8.50			
Step Wash	er Bushings					
JBRC1119	.500 to .375	.365	6.00			
JB1081	.625 to .500	.470	6.50			



## Hi Misalignment Reducer Bushings



alignment bushings manufactured from 4130 cromoly steel. They provide a safer means of mounting a spherical rod end with a high range of incidence.

Part #	Heim	Bolt	Price
JBRC5850	5/8	1/2	\$9.50
JBRC5851	3/4	1/2	10.00
JBRC5852	3/4	5/8	10.00



#### Threaded **Clevises**

Our large threaded clevises are manufac-

tured from 4130 cromoly making them very durable. We roll the threads for a stronger and better fit. The small clevises are made for stainless steel with a rounded slot base for additional strength

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Part #	Thread	Bolt	Slot	M	aterial	Price
JBRC5872F	<b>1</b> 0-32	3/16	1/8	RH	S.S. \$	\$12.00
JBRC5872L	. 10-32	3/16	1/8	LH	S.S.	12.00
JBRC5873F	<b>1</b> /4-28	3/16	1/8	RH	S.S.	12.50
JBRC5873L	. 1/4-28	3/16	1/8	LH	S.S.	13.50
JBRC5874F	3/8-24	5/16	3/16	RH	4130	13.50
JBRC5874L	3/8-24	5/16	3/16	LH	4130	13.50
JBRC5875F	<b>1</b> /2-20	3/8	1/4	RH	4130	14.50
JBRC5875L	1/2-20	3/8	1/4	LH	4130	14.50

## Seal-it Washers

SIZE	PART #	PRICE
1/4"	WS2500	\$2.00
5/16"	WS3125	2.00
3/8"	WS3750	2.00
7/16"	WS4375	2.00
1/2"	WS5001	2.00
5/8"	WS6250	2.35
3/4"	WS7500	2.45



Rod End Seals keep dirt out and lubrication in, giving you the confidence that your suspension points move freely with no bind or excessive wear.

## Push Lock Fittings and Lines

#### **Push Lock Fitting Kit**



Contains 84 pieces consisting of straight, 90°, branch tee, run tee male and female union connectors with 10/32", 1/8" and 1/4" NPT threads. Straight, 90°, tee and Y unions. Straight and 90° reducers along with plugs for 5/32", 1/4" and 3/8" line. Individually priced the 84 fitting would be over \$500.00. A 20% savings not including the storage case and line cutter.

#### JBRC4560 \$399.00

#### **Male Connector**

	Part #	Thread	Tube	Price
-	KQ2H03-32	10-32	5/32	3.75
	KQ2H03-34S	1/8NPT	5/32	3.50
10 A. R.	KQ2H03-35S	<b>1/4NPT</b>	5/32	5.50
	KQ2H07-34S	1/8NPT	1/4	4.50
-	KQ2H07-35S	<b>1/4NPT</b>	1/4	4.50
THE P	KQ2H11-34S	1/8NPT	3/8	6.50
	KQ2H11-35S	1/4NPT	3/8	6.00

#### **Female Union**

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-	800	_		и

Part #	Thread	Tube	Price	
KQ2F03-34	1/8NPT	5/32	8.00	
KQ2F07-34	1/8NPT	1/4	6.00	

## **Tube Union, Straight**



Part #	Tube	Price
KQ2H03-00	5/32	4.00
KQ2H07-00	1/4	4.50
KQ2H11-00	3/8	6.50

#### **Branch Tee**



Part #	Thread	Tube	Price
KQ2T03-34S	1/8NPT	5/32	7.50
KQ2T07-34S	1/8NPT	1/4	6.50
KQ2T11-35S	1/4NPT	3/8	10.50

### **Tube Union "Y"**



Part #	ln	Out	Price
KQ2U03-00	5/32	5/32	6.00
KQ2U07-00	1/4	1/4	8.00
KQ2U11-00	3/8	3/8	12.00
KQ2U03-07	3/8	1/4	12.50

#### Hose Cutter JBRC4080 \$16.95

## Black Nylon Air Line

5/32	.30ft
1/4	.70ft
3/8	1.00ft

#### Male Elbow 90° Std & Swivel



Part #	Thread	Tube	Price
KQ2L03-32	10-32	5/32	6.50
KQ2L03-34S	<b>1/8NPT</b>	5/32	4.25
KQ2L07-34S	<b>1/8NPT</b>	1/4	4.50
KQ2L07-35S	<b>1/4NPT</b>	1/4	5.00
KQ2L11-34S	<b>1/8NPT</b>	3/8	7.50
KQ2L11-35S	1/4NPT	3/8	7.75
	Swivel		
KQ2VS07-34S	1/8NPT	1/4	18.00
KQ2VS07-35S	1/4NPT	1/4	16.00

### Tube Union Elbow, 90°



Part #	Tube	Price	
KQ2L03-00	5/32	4.50	
KQ2L07-00	1/4	5.00	
KQ2L11-00	3/8	8.00	

## Tube Reducer, Straight & 90°



Part #	Male	Female	Price
KQ2R03-07	1/4	5/32	2.25
KQ2R07-11	3/8	1/4	2.75
<b>KQ2L03-07</b> (90°	) <b>1/4</b>	5/32	6.00
KQ2L07-11(90°	) 3/8	1/4	6.50
<b>KQ2L03-99</b> (90°		5/32	3.25
<b>KQ2L07-99</b> (90°	9) 1/4	1/4	3.50

#### **Tube Union Tee**



Part #	In	Out	Price
KQ2T03-00	5/32	5/32	6.00
KQ2T07-00	1/4	1/4	7.00
KQ2T11-00	3/8	3/8	9.50
KQ2T07-11	3/8	1/4	10.50

#### Male Run Tee



Male	Female	Price
1/8NPT	1/4	7.00
1/4NPT	1/4	7.50
1/4NPT	3/8	11.00
	1/8NPT 1/4NPT	1/8NPT 1/4 1/4NPT 1/4

#### **Tube Plug**

С	-	

Part #	Tube	Price	
KQ2P-03	5/32	1.00	
KQ2P-07	1/4	1.50	
KQ2P-11	3/8	2.00	

## Air Fitting Manifold

JBRC5048-4 4Port, 1/8NPT out 1/4 NPT in - \$28.00 JBRC5048-6 6Port, 1/8NPT out 1/4 NPT in - \$32.00



## Panel Fastener Hardware



Panel Fastener Plates

Description Pariet Fasterie	Part No.	Amount
7/16 hole, Lg Spring	JBRC-008	\$1.00
5/16 Self Eject, Sm Spring	JBRC-009	1.50
7/16 Self Eject, Lg Spring	JBRC-010	2.50
7/16 Self Eject, Lg Spring	JBRC-011	2.50
5/16 Self Eject, Sm Spring	JBRC-012	1.50
5/16 Self Eject, Sm Spring	JBRC-013	1.50
7/16 Self Eject, Lg Spring	JBRC-014	1.50
5/16" hole, Sm Spring	JBRC-016	1.00
Plate, Panel Doubler (Round)	JBRC-017	1.50
7/16 Self Eject, Lg Spring	JBRC-018	1.00
7/16 Self Eject, Lt Wt, Lr Spring	JBRC-019	1.50
5/16 or 7/16 Sm & Lg Spring	JBRC-034	1.50
5/16 or 7/16, 90 Bent, Sm & Lg Sprin		2.00
Backing Plate, 7/16" Str Shank	JB-030	1.50
Backing Plate, 5/16" Str Shank	JB-030A	1.50
Backing Plate, 7/16 Self Eject	JB-031	1.50
Backing Plate, 5/16 Self Eject	JB-102	1.50
7/16" Str Shank Sm Spring	JB-032	2.50
5/16" Str Shank Sm Spring	JB-032A	2.50
7/16 Self Eject, Lg Spring 5/16" Str Shank SM Spring	JB-222 JB-263LW	3.00 2.50
5/16" Str Shank SM Spring	JB-325	3.00
Backing Plate, 1/4" Str Fas	JB-326	1.50
Backing Plate, 5/16" S/S	JB-335	4.50
5/16" Str Shank Sm Spring	JB-340LW	2.50
1/4" Str Shank .750 Spring	JB-373	3.00
7/16 Self Eject, Lg Spring	JB-440	4.50
3/16 Str Fas, .625 Spring	JB-464	3.50
Backing Plate, 3/16 Str Fas	JB-471	1.50

### Hex Allen Head Panel Fasteners

TICK AIICH TICAG T AII	ici i astericis
5/16 Self Ejecting, .500 Silver	JBRC-001H \$ 2.75
5/16 Self Ejecting, .550 Silver	JBRC-002H 2.75
7/16 Self Ejecting, .500 Silver	JBRC-005BH 3.00
7/16 Self Ejecting, .550 Silver	JBRC-005CH 3.00
7/16 Self Ejecting, .500 Gold	JBRC-005H 3.00
7/16 Self Ejecting, .550 Gold	JBRC-005AH 3.00
5/16 Self Ejecting, .500 Black	JBRC-001HB 3.00
5/16 Self Ejecting, .550 Black	JBRC-002HB 3.00
7/16 Self Ejecting, .500 Black	JBRC-005HB 3.00
7/16 Self Ejecting, .550 Black	JBRC-005HC 3.00



#### Panel Fasteners

ranei i astei	ici 3	
Description	Part No.	Amount
5/16 Self Ejecting, .500	JBRC-001	\$ 2.30
5/16 Self Ejecting, .500 Gold	JBRC-001G	
5/16 Self Ejecting, .550	JBRC-002	2.30
5/16 Self Ejecting, .550 Gold	JBRC-002G	
5/16 Self Ejecting, .600	JBRC-002A	
5/16 Self Ejecting, .650	JBRC-002B	
5/16 Wing Self Ejecting, .500	JBRC-003	3.20
5/16 Wing Self Ejecting, .550	JBRC-004	3.20
7/16 Self Ejecting, .500 Gold	JBRC-005	2.50
7/16 Self Ejecting, .550 Gold	JBRC-005A	
7/16 Self Ejecting, .500 7/16 Self Ejecting, .550	JBRC-005B JBRC-005C	
7/16 Self Ejecting, .550 7/16 Self Ejecting, .600	JBRC-005D	
7/16 Self Ejecting, .650	JBRC-005E	2.35
Mini Spring, .625225	JBRC-020	.90
Mini Spring, .750200	JBRC-015	.75
Small Spring, 1.000325	JBRC-006	.70
Small Spring, 1.000375	JBRC-006A	
Large Spring, 1.375275	JBRC-007	.70
Large Spring, 1.375325	JBRC-007A	
Large Spring, 1.375425	JBRC-007B	.70
7/16 Flat Head, Str,500	<b>JBRC-077</b>	1.50
7/16 Flat Head, Str,550	JBRC-077A	1.50
7/16 Flat Head, Str,600	JBRC-077B	
7/16 Flat Head, Str,450	JBRC-077C	1.50
7/16 Oval Head, Str,500	<b>JBRC-078</b>	1.50
7/16 Oval Head, Str,550	JBRC-078A	
7/16 Oval Head, Str,450	JBRC-078B	
7/16 Wing Head, Str,500	JBRC-079	2.00
7/16 Wing Head, Str,550	JBRC-079A	
7/16 Wing Head, Str,450	JBRC-079B	
3/16 Oval Head, Str400	JBRC-021	1.40
5/16 Oval Head, Str450	JBRC-080	1.50 1.50
5/16 Oval Head, Str,500 5/16 Oval Head, Str,550	JBRC-080 JBRC-080	1.50
5/16 Oval Head, Str600	JBRC-080 JBRC-080	1.50
5/16 Wing Head, Str,450	JBRC-081	1.90
1/4 Oval Head, Str,400	JBRC-084	1.30
	L Contorna	1.50

#### "NEW" Black Panel Fasteners

INLIV DIACK I AITE	i i asteriers
5/16 Self Ejecting, .500	JBRC-101B \$ 2.75
5/16 Self Ejecting, .550	JBRC-102B 2.75
5/16 Self Ejecting, .600	JBRC-102AB 2.75
5/16 Self Ejecting, .650	JBRC-102BB 2.75
7/16 Self Ejecting, .500	JBRC-105B 3.00
7/16 Self Ejecting, .550	JBRC-105CB 3.00
7/16 Self Ejecting, .600	JBRC-105DB 3.00
7/16 Self Ejecting, .650	JBRC-105EB 3.00
Oval Head, Str, 3/16"400	JBRC-021B 1.90
Oval Head, Str, 5/16"450	JBRC-080B 1.80
Oval Head, Str, 1/4"400	JBRC-084B 1.60

#### DZUS Fastener Tool

Fits large and small dzus's. Manufactured from stainless steel.

**JB-066** JB-066A \$9.00 5.00

JB-066

JB-066A

## **DZUS Spring Stretcher**

Adjust DZUS springs without damaging the panels that they are mounted to. Works with #5 or #6 springs.

JBRC4007 - \$39.95



## **DZUS Dimple Tool**

Presses DZUS countersunk dimple in panel.

JBRC4008 \$19.95

DZUS Driver Tool JBRC4076 - \$19.95

#### Transfer Punch

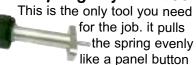


Place the Transfer Stud in a weld plate or body panel. Then position your panel over

top of it and lightly tap with a hammer and you'll be left with a mark in your panel where you drill your hole.

**JBRC4088** for 5/16" dzus **\$1.25 JBRC4089** for 7/16" dzus **\$1.25** 

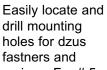
## Panel Spring Adjuster Tool



so you won't damage it. Works in both directions (top or bottom of spring).

JBRC4035 \$41.95

## **DZUS Drill Fixture**



springs. For # 5 and #6.

Swivel Head Hand

Rivet Squeezer

360° swivel head, 3" reach (yoke)

adjustable ram to assure desired

rivet set. Large handles offer better

leverage, comes complete with 1/8"

JBRC4045 \$169.00

head, locks in any position,

rivet squeezer set.

JBRC4018 \$29.00

### Hand Smash Rivet Tool



Designed to back up rivets when smash rivet tools (shown

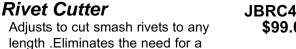
above) depth will not reach rivet location. Comes with rivet matching head.

JBRC4015 - \$49.00

### **Economy Hand** Rivet Squeezer

One piece hand rivet squeezer with 1 1/2" throat. Includes 1/8" rivet squeezer set. Adjustable ram for different material thicknesses. Great pricing for the do-it-yourselfer.





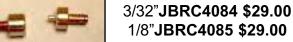
JBRC4061 - \$32.50

## Spring Back Dimple Die Sets

variety of different length rivets.



Designed to work with our 4005 or 4045 rivet tools. These special machined dimple die sets offer a smooth aerodynamic finish. Allows counter sunk rivets to be used for fasting plate dzus's.



Dzus installation using the JBRC Backing plate and Aircraft Smash Rivets -







Part #	Solid Smash Rivets Description	Price
Fas-025	Solid (short) 1/8"x 5/16	.05
Fas-025P	Bulk Pack (200 aprox)	8.00
Fas-026	Solid (long) 1/8"x 5/8	.10
Fas-026P	Bulk Pack (105 aprox)	8.00
Fas-027	C/S 3/16 x 5/8	.10
Fas-155	C/S 1/8 x 3/8	.05
Fas-155P	Bulk Pack (250 aprox)	10.00
Fas-157	C/S 1/8 x 5/8	.05
Fas-157P	Bulk Pack (150 aprox)	6.00
"NEW"	(BLACK) Solid Smash R	livets
Fas-025B	Solid (short) 1/8"x 5/16	.10
Fas-025BP	Bulk Pack (200 aprox)	16.00
Fas-026B	Solid (long) 1/8"x 5/8	.15
Fas-026BP	Bulk Pack (105 aprox)	12.00
Fas-027B	C/S 3/16 x 5/8	.15
Fas-157B	C/S 1/8 x 5/8	.15

#### Dzus Backing Plates Holds Dzus firmly in place in even the thinnest of materials. 4130 chromoly .032 thick, black oxide coating.

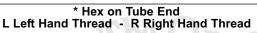


JB-031 large DZUS - \$1.50 ea. JB-102 small DZUS - \$1.50 ea. JB-326 1/4" DZUS - \$1.50 ea.



## Threaded Tube Ends

Tube Size	Thread Size	Part No.	Amount
3/8" x .058	10-32	JBRC5800R	\$ 6.00
3/8" X .058	10-32	JBRC5800L	6.00
1/2" x .058	5/16 - 24	JBRC5801R	6.00
1/2" x .058	5/16 - 24	JBRC5801L	6.00
1/2" x .058	1/4 - 28	JBRC5813R	6.00
1/2" x .058	1/4 - 28	JBRC5813L	6.00
5/8" X .058	5/16 - 24	JBRC5802R	6.00
5/8" X .058	5/16 - 24	JBRC5802L	6.00
5/8" X .058	3/8 - 24	JBRC5803R	6.00
5/8" X .058	3/8 - 24	JBRC5803L	6.00
3/4" X .058	3/8 - 24	JBRC5804R	6.00
3/4" X .058	3/8 - 24	JBRC5804L	6.00
3/4" X .058	7/16 - 20	JBRC5825R	6.00
3/4" X .058	7/16 - 20	JBRC5825L	6.00
7/8" X .058	7/16 - 20	JBRC5805R	7.00
7/8" X .058	7/16 - 20	JBRC5805L	7.00
7/8" X .058	1/2 - 20	JBRC5806R	7.00
7/8" X .058	1/2 - 20	JBRC5806L	7.00
7/8" X .083	1/2 - 20	JBRC5816R	7.00
7/8" X .065	1/2 - 20	JBRC5817R	7.00
7/8" X .083	3/8 - 24	JBRC5818R	7.00
7/8" X .083	3/8 - 24	JBRC5818L	7.00
1" X .058	1/2 - 20	JBRC5807R	10.00
1" X .058	1/2 - 20	JBRC5807L	10.50
1" X .058	5/8 - 18	JBRC5808R	10.00
1" X .058	5/8 - 18	JBRC5808L	10.50
1-1/8" X .058	1/2 - 20	JBRC5809R	11.00
1-1/8" X .058	1/2 - 20	JBRC5809L	11.50
1-1/8" X .058	5/8 - 18	JBRC5810R	11.00
1-1/8" X .058	5/8 - 18	JBRC5810L*	11.50
1-1/4" X .058	5/8 - 18	JBRC5811R	12.00
1-1/4" X .058	5/8 - 18	JBRC5811L*	14.00
1-1/4" X .065	5/8 - 18	JBRC5819R	12.00
1-1/4" X .065	5/8 - 18	JBRC5819L*	14.00
1-1/4" X .095	5/8 - 18	JBRC5820R	12.00
1-1/4" X .095	5/8 - 18	JBRC5820L*	14.00
1-1/4" X .095	3/4 - 16	JBRC5812R	12.00
1-1/4" X .095	3/4 - 16	JBRC5812L*	14.00
1-3/8" X .095	3/4 - 16	JBRC5815R	13.00
1-3/8" X .095	3/4 - 16	JBRC5815L*	15.00
1-1/2" X .065	5/8 - 18	JBRC5823R	17.00
1-1/2" X .065	5/8 - 18	JBRC5823L*	19.00
1-1/2" X .120	3/4 - 16	JBRC5821R	17.00
1-1/2" X .120	3/4 - 16	JBRC5821L*	19.00
1-5/8" X .120	3/4 - 16	JBRC5824R	18.00
1-5/8" X .120	3/4 - 16	JBRC5824L*	20.00
1-5/8" X .120	7/8 - 14	JBRC5826R	18.00
1-5/8" X .120	7/8 - 14	JBRC5826L*	20.00





## Weld Clevis

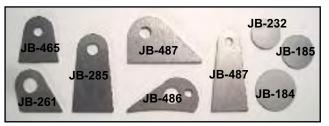
Tube Size	Slot/Bolt Size	Part No.	Amount
3/8" x .058	1/8" - 3/16"	JBRC5830	\$ 8.50
5/16" X .049	1/8" - 3/16"	JBRC5831	10.00
1/2" X .058	1/8" - 1/4"	JBRC5832	9.00
3/8" X .049	1/8" - 3/16"	JBRC5833	10.00
5/8" X .058	1/8" - 5/16"	JBRC5834	9.00
3/4" X .058	3/16" - 5/16"	JBRC5836	10.75
3/4" X .058	3/16" - 3/8"	JBRC5838	10.75
7/8" X .058	3/16" - 3/8"	JBRC5840	11.50
1" X .058	3/16" - 3/8"	JBRC5842	12.50
1" X .058	1/4" - 3/8"	JBRC5844	12.50
1-1/8" X .05	8 1/4" - 3/8"	JBRC5846	13.00
1-1/8" X .05	8 3/16" - 3/8"	JBRC5847	13.50
1-1/4" X .05	8 1/4" - 3/8"	JBRC5848	13.75

## Miscellaneous Hardware

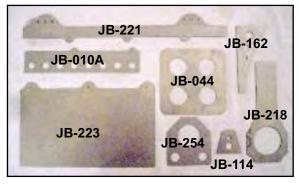
No	o. Part No.	Description A	mount
1	JBRC-058	Eye Bolt 1/2" 3/16" 1/4"	\$5.00
2	JBRC-059	Eye Bolt 1" 3/16" 10/32"	3.00
3	JB1097	Clevis, 1/4 tube, 1/8 slot, 3/16 hole	9.00
4	JBRC-062	Flush Mount Latch	20.00
5	JBRC-064	Window Net Latch (Female)	12.00
6	JBRC-065	ON/Off Switch Lever	15.00
7	JBRC-069	Stainless Hitch Pin (.625 O.D. Tube)	.75
8	JBRC-072	Upper Wing Clevis	8.00
9	JBRC-073	Stainless Hitch Pin (.500 O.D. Tube)	.85
10	JBRC-075	Stainless Hitch Pin (.375 O.D. Tube)	.95
11	JBRC-076	On/Off Knob 10-32 female	2.50
12	JBRC5025	Aluminum Piano Hinge (6' Long)	30.00
13	JB1098	Clevis, 3/8 tube, 1/8 slot, 3/16 hole	9.00
14	JB-001A	Window Net Buckle Tab (Male)	6.00
15	JBRC-PBL	Push Button Latch (Flat Hook)	39.50
16	JB1136	ON/Off Switch (Fire Shut-Off)	30.00



## Chassis & Body Tabs



Tubing Cap, 1 1/4"	.071 Moly	JB-184	\$3.00
Tubing Cap, 1 1/2"	.050 Moly	JB-185	3.00
Tubing Cap, 1"	.090 Moly	JB-232	2.00
Tab, 1/2" Hole	.125 Moly	JB-261	3.50
Tab, 3/8" Hole	.125 Moly	JB-285	3.50
Tab, 5/16" Hole	.125 Moly	JB-465	3.75
Tab, 1/4" Hole	.090 Moly	JB-478	3.25
Tab, 1/4" Hole	.125 Moly	JB-486	10.00
Tab, 3/8" Hole	.190 Moly	JB-487	18.00

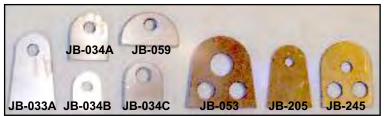


33" Floor Pan Strip	.032 Moly	JB-010A	\$18.00
Body Mount Plate	.032 Moly	JB-044	6.00
Deck Lid/Dash Tab	.050 Moly	JB-114	4.50
B-Pillar Mount Tab	.050 Moly	JB-162	6.00
Roof Mount Tab	.050 Moly	JB-218	6.50
Deck Lid/Wing Strip 43"	.030 CRS	JB-221	15.00
Frame Rail Floor Pan 48"	.030 CRS	JB-223	25.00
Body Mount Plate	.032 Moly	JB-254	7.50





Tab, Small	.050	Moly	JB-C	\$ .60
Tab	.050	Moly	JB-112	1.50
Tab	.125	Moly	JB-112A	2.50
Tab, 1/4" Hole	.063	Moly	JB-033	2.75
Tab, 3/16" Hole	.050	Moly	JB-091	2.50
Plate, 3/16" Holes	.050	Moly	JB-119	3.00
Window Strip, 6'	.032	Moly	JB-133	18.00



Tab, 3 Hole	.090 Moly	JB-053	\$6.00
Tab, 1/4" Hole	.063 Moly	JB-033A	3.50
Tab, 1/4" Hole	.090 Moly	JB-034A	3.00
Tab, 1/4" Hole	.090 Moly	JB-034B	3.00
Tab, 5/16" Hole	.090 Moly	JB-034C	3.00
Tab, 1/4" Hole	.090 Moly	JB-059	3.00
Tab, 3/16 Hole	.050 Moly	JB-205	4.00
Tab, 1/4" Hole	.050 Moly	JB-245	3.50



Tab, 1/2" Hole	.125 Moly	JB-015A, B, C	\$3.75
Tab, 1/2" Hole	.125 Moly	JB-120	4.00
Tab, 1/2" Hole	.125 Moly	JB-106	4.50
Tab, 1/2', 5/8", 3/4"	.125 Moly	JB-088, 88B	4.50
Tab, 1/8" Hole	.125 Moly	JB-088A	4.00
Tab, Blank	.100 Moly	JB-171	5.00
Tab, 7/16" Hole	.125 Moly	JB-251	3.75



Tab, 3/8" Hole	.090 Moly	JB-029	\$3.00
Tab, 7/16" Hole	.090 Moly	JB-029A	3.00
Tab, 3/8" Hole	.090 Moly	JB-018, 18A	3.75
Tab, 3/8" Hole	.090 Moly	JB-163	4.00
Tab, 3/8" Hole	.125 Moly	JB-118	3.75
Tab,5/16" Hole	.125 Moly	JB-118A	3.75
Tab, 7/16" Hole	.125 Moly	JB-087	3.50



OTIVAL OU			
1"	.050 Moly	JB-022	\$9.00
3/4"	.125 Moly	JB-038	15.00
7/8"	.125 Moly	JB-038A	20.00
1 1/4"	.125 Moly	JB-276	25.00



.100 Moly	JB-169	\$4.00
.100 Moly	JB-170	4.00
.125 Moly	JB-008	9.00 6.00
.125 Moly	JB-276	6.00

# Chromoly Tubing & Plate

#### Chromoly Tubing

4130N tubing in a variety of sizes. Our huge inventory is competitively priced with quantity discounts available. Prices listed below are cut priced (no cutting charge). Full length and 100' plus discounts are available, call for pricing. Maximum UPS shipping length is 8'. Full lengths vary from 17' to 24' long random.

Size	Per Ft.	Size	Per Ft
.250 x .035	\$5.80	1.125 x .035	5.46
.250 x .049	6.26	1.125 x .049	7.00
.313 x .035	6.92	1.125 x .058	5.72
.375 x .035	5.48	1.250 x .035	7.92
.375 x .049	5.48	1.250 x .049	6.80
.375 x .058	5.76	1.250 x .058	6.60
.375 x .095	7.60	1.250 x .065	6.16
.500 x .035	5.38	1.250 x .095	7.42
.500 x .049	5.80	1.250 x .120	7.80
.500 x .058	5.96	1.250 x .156	10.08
.500 x .120	6.04	1.375 x .035	7.72
.625 x .035	5.22	1.375 x .049	8.30
.625 x .058	5.58	1.375 x .058	8.88
.625 x .120	8.72	1.375 x .095	7.70
.750 x .035	5.76	1.500 x .058	7.84
.750 x .049	4.18	1.500 x .065	6.50
.750 x .058	4.88	1.500 x .120	9.66
.875 x .058	5.04	1.625 x .058	8.62
.875 x .065	5.64	1.625 x .065	8.72
.875 x .083	7.26	1.625 x .083	7.90
1.000 x .035	5.24	3.000 x .083	37.50
1.000 x .049	5.52	3.000 x .250	40.00
1.000 x .058	5.88	3.250 x .250	45.00
1.000 x .188	11.84	3.500 x .083	39.75
1.000 x .250	12.50	3.500 x .250	48.00

#### Chromoly Plate

Chromoly plate is 4130N, aircraft quality. This is recommended to fabricate brackets and tabs that are to be welded to 4130 chassis. Chromoly plate is approximately twice as strong as mild steel. This allows thinner material to be used resulting in weight savings. Special sizes are also available in 12" increments, add \$10.00 per cut.

Description	Size	Thickness	Price
4130N	18" x 72"	.025	\$65.50
4130N	18" x 72"	.032	76.50
4130N	18" x 72"	.050	95.50
4130N	18" x 72"	.063	105.50
4130N	18" x 72"	.071	130.50
4130N	18" x 72"	.090	140.50
4130N	18" x 72"	.100	152.50
4130N	18" x 72"	.125	195.50

#### Fire Line and Brake Line Tubing

Part #	Description	Price
JBRC5001	3/16" Steel 25ft Roll	\$29.95
JBRC5001S	3/16" S/S 20ft Roll	59.95
JBRC5002	1/4" Steel 25ft Roll	39.95
JBRC5002S	1/4" S/S 20ft Roll	69.95
SST.188	3/16" Stainless	3.50 ft
SST.188-20	* 3/16" Stainless 20' Length	60.00
SST.250	1/4" Stainless	4.00 ft
SST.250-20	* 1/4" Stainless 20' Length	80.00
( * Full lengths must be cut to ship UPS)		

## Detail Items (

JBRC Chassis

Spray Paint

Paint color matches chassis grey or charcoal used

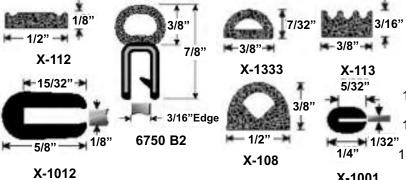
on most JBRC chassis.

Grey 12oz. can

**JBRC4009** 

\$18.00 Charcoal 12oz. can

**JBRC4099** \$18.00



X-1001

108 Door W/S \$1.25 per foot 112 2-Rib Thin W/S \$.95 per foot 113 3-Rib Thick W/S \$.95 per foot 1001 Scoop Edge Trim \$.95 per foot 1012 Large Edge Trim \$2.50 per foot 1333 D Shape Thin W/S

\$1.00 per foot 6750B2 Air Pan W/S \$3.00 per foot

#### 3M Protective Tape



Clear Safety Walk High friction textured, adhesive on back side.

60' x 2" Roll \$59.00 1' x 2" \$1.50 ft

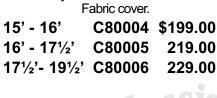
Clear Protection Film Protects surfaces in high wear areas.

37.5' x1" Roll \$99.00 1' x 1" \$3.00 ft

## Car Cover

Protect your car with this Technalon





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Purchase Order No: Date: — Address — Address — Address — City — State — Zip — City — State — Zip — — E-Mail Address Country — \_\_\_\_\_ Fax \_ Phone (night) Phone (day) — QUANTITY PAGE PART NUMBER/DESCRIPTION PRICE EXTENSION **Merchandise Total** Missouri residents add 6.475% tax (see shipping note) CATALOG Check here if a catalog is requested with shipment. CHECK METHOD OF PAYMENT: CREDIT CARD COD (certified funds if total is over \$1,250.00) Account Number: Exp. Date: \_\_\_\_\_ Cardholder's Name: Credit Card Security Code \_\_\_\_\_ Note: ALL CREDIT CARD ORDERS MUST BE ACCOMPANIED BY STREET ADDRESS, STATE, ZIP WHERE CARD STATEMENT IS RECEIVED, AND SECURITY CODE ON BACK OF CARD. THIS IS FOR YOUR SECURITY AND PROTECTION. IT IS REQUIRED TO OBTAIN AUTHORIZATION FOR PHONE/MAIL ORDERS. PLEASE INCLUDE BILLING ADDRESS IF IT IS DIFFERENT THAN THE SHIPPING ADDRESS. Method of Shipment: **NOTE:** Shipping Charges will be added to order total ☐ UPS brown (ground) ☐ UPS orange (3 day) ☐ UPS blue (2 day)

☐ Will Call ☐ Other (specify)

☐ UPS red (next day)