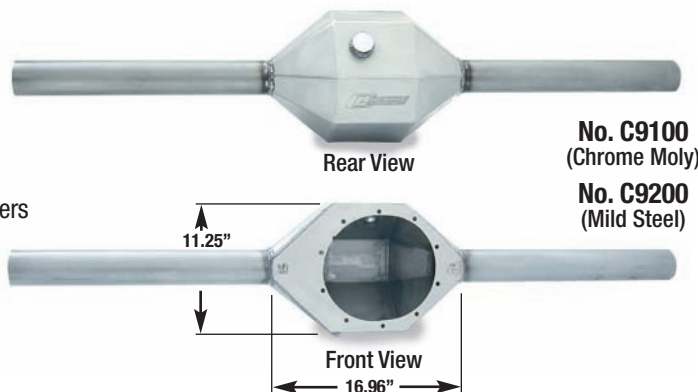




FABRICATED REAR AXLE HOUSINGS

- Triangulated design offers increased strength over three piece stock housings
- CAD designed and CNC manufactured in-house
- Offered in 4130 Chrome Moly or Mild Steel
- Exterior welds ground smooth to eliminate stress risers
- 1/4" face plate for added strength
- Face plates accepts 3/8" press-in studs
- Includes drain plug, filler plug, and breather plug
- Carrier Stud Kit **No. C9006** available separately



No. C9100
(Chrome Moly)
No. C9200
(Mild Steel)

PART #	DESCRIPTION
C9100	Full bodied car with cut-to length 3" dia. axle tubes, Chrome Moly, 60.75" overall length (Mild Steel tubes)
C9200	Full bodied car with cut-to length 3" dia. axle tubes, Mild Steel, 60.75" overall length

SEE MORE
MUSTANG
SUSPENSION PARTS on pgs. **405-412**

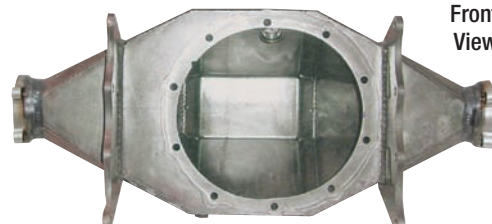
DRAGSTER REAR AXLE HOUSINGS

- Stronger .125" thick sheet metal shell is more accurately produced than any other rear end housings on the market
- Designed with overlapping joints that provide two weld seams to greatly improve strength compared to butt-welded housing shells
- Housing comes in standard 26.00" flange to flange width
- Withstands advanced E.T. applications: internal bulkheads stiffen the shell to the face plates preventing movement and adding strength around the housing mounting brackets
- 3/8" thick face plate is CNC machined after the housing is welded to ensure proper axle alignment to center section
- Includes a -6 AN drain plug, 1/8" NPT fitting for a vent, and an aluminum o-ring filler cap
- All housings have machined symmetrical housing ends
- Carrier Stud Kit **No. C9006** available separately



Rear View

No. C9003 (Chrome Moly)



Front View

No. C9009 (Chrome Moly)



Rear View

No. C9029 (Chrome Moly)

PART #	DESCRIPTION
C9003	Dragster Housing, Drag, Chrome Moly
C9004	Dragster Housing, Drag, Mild Steel
C9009	Dragster Housing, Hard Tail, Chrome Moly
C9010	Dragster Housing, Hard Tail, Mild Steel
C9029	Dragster Housing, 4-Link, Chrome Moly
C9030	Dragster Housing, 4-Link, Mild Steel

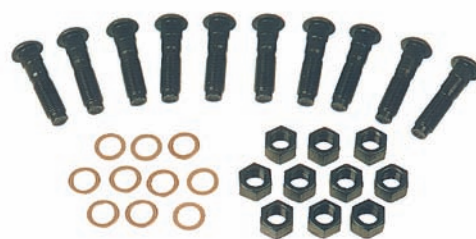


PART #	REPLACEMENT PART
C9085	Rear End Cap, Black Anodized with Logo

Rear End Fill Cap Kits on pg. 404 and Moroso pg. 324

CARRIER STUD KIT FOR REAR AXLE HOUSINGS

- Designed for our Rear Axle Housings (above), similar sheet metal housings, or stock-style Ford 9" housings
- Heat treated, Grade 8 steel studs provide solid mounting points for the center section differential
- Manufactured with splined ends, the press-in studs are pulled through from inside the housing
- Includes nuts and copper sealing washers—far superior than steel to prevent seepage and leakage
- Packaged in sets of 10 studs, nuts, and washers.



No. C9006

PART #	DESCRIPTION
C9006	Carrier Stud Kit



9" FORD AXLE HOUSING BRACES

Fits: 9" Ford Heavy-Duty Housings and Competition Engineering Fabricated Housings

9" Ford rear axles are very popular in drag racing because of their light weight and the ability to change gears easily. The only disadvantage to this design is the tendency to flex and bow under hard acceleration. As the pinion rotates, it tries to climb the ring gear. This force tends to flex the rear housing out of shape. To combat this flex, Competition Engineering has designed the 9" Ford Axle Housing Brace. This two piece brace welds directly to the rear housing, triangulating the main housing with the axle tubes to eliminate any flex. By eliminating the flex, you increase the amount of power applied to the tires and improve your ET's as well.



- Eliminates housing flex
- Two piece design makes it easier to install
- CAD designed, CNC manufactured
- Contoured to fit for easier welding
- Made from 1/8" material
- Welding required

PART #	DESCRIPTION
C3405	9" Ford Axle Housing Brace, Mild Steel
C9105	Competition Engineering Fabricated Housing Brace, Chrome Moly
C9205	Competition Engineering Fabricated Housing Brace, Mild Steel

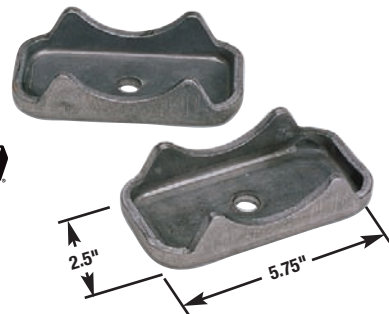
REAR AXLE SPRING PERCHES

Two per package

When installing a spring perch in a leaf spring car or moving the leaf springs inboard, these Moroso Axle Spring Perches are a necessity.

- Precision stamped for easy weld-on installation
- Fits Ford 9", Dana 60 and other 3" diameter axle housings

PART #	DESCRIPTION
85090	Rear Axle Spring Perches



AXLE HOUSING ENDS, HEAVY DUTY

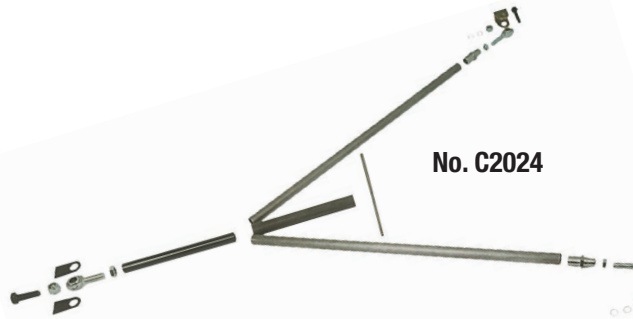
Whether narrowing a rear axle housing for bigger tires or just building a new housing for your race or street car, you will need housing ends to complete the project. You could re-use the old housing ends but most of the time they are either too rusty or damaged from the removal process.

- Extra Thick Flange
- Fully CNC machined
- Welding required
- Forged
- Sold in pairs
- Made in USA

PART #	DESCRIPTION
C9520	Axle Housing Ends, Small Ford, 3/8" -24 Threaded, Nominal 2.842" Bearing Bore
C9505	Axle Housing Ends, Big Ford w/ .515 dia. bolt holes, Nominal 3.15" Bearing Bore
C9506	Axle Housing Ends, Big Ford, 1/2" -20 Threaded, Nominal 3.15" Bearing Bore
C9507	Axle Housing Ends, Ford 9" large 3.150" dia. bearing, 3/8" -24 Threaded, Spaced 3.557" W x 2.750"
C9510	Axle Housing Ends, Dana 60 Mopar 8-3/4", 3/8" -24 Threaded, Nominal 2.875" Bearing Bore
C9516	Axle Housing Ends, Oldsmobile/Pontiac, 3/8" -24 Threaded, Nominal 3.15" Bearing Bore
C9517	Axle Housing Ends, Symmetrical Pattern with 3/8" -24 Threaded, Nominal 3.15" Bearing Bore

NOTE: For use with aftermarket axles and bearings.





No. C2024



No. C2035

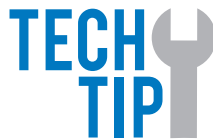
WISHBONE REAR AXLE HOUSING LOCATORS

Eliminates sway in Ladder Bar and 4-Link suspension systems

- Positively locates rear axle housing for super straight launches without binding
- Offered in two different styles: Un-welded (**No. C2035**) or Magnum Series Chrome Moly (**No. C2024**)
- Un-welded version manufactured from 1" O.D. x .156" wall DOM steel tubing with 3/4" forged solid steel rod ends
- Magnum Series version has overall mounting width of 25" and an overall length of 31-7/16" making it perfect for most Sportsman and Pro Street applications
- Designed with the pro chassis builder in mind, Magnum Series Kit coordinates with our **No. C2028** Magnum Series 4-Link
- Magnum Series features chrome moly tubing, precision machined 4130 tube inserts, 5/8" bolt mounting brackets and a centerless ground sliding link with machined wrench flats to ensure a precise fit
- Magnum Kit also includes a high strength 3/4" spherical rod end for the front pivot and high mis-alignment rod ends for the side pivots. The sliding link is black oxide plated to eliminate corrosion and binding.
- Universal design offers you the ability to tailor the overall width and length for your specific application
- Kits include all hardware and all bracketry to complete installation
- Welding required for all kits

PART # DESCRIPTION

C2024	Wishbone Rear Axle Housing Locator Kit, Unwelded, Magnum Series, Chrome Moly, 5/8" hole (use No. C3423 for 3/4" mounting)
C2035	Wishbone Rear Axle Housing Locator Kit, Unwelded, Universal, 3/4" hole



REAR HOUSING LOCATING DEVICES

The use of a Rear Housing Locating Device is mandatory on drag race vehicles with coil-over rear suspensions to eliminate side-to-side movement and to keep the rear housing centered under the car.

PANHARD BAR KIT

- Eliminates side-to-side housing movement of the rear axle housing within chassis
- Keeps your tires from rubbing the wheel openings, making sure you get down the track in a straight line
- Perfect for street driven vehicles
- Includes gusseted mounting brackets and spherical rod ends
- 30" tube length can be trimmed to fit
- Hardware and instructions included to ensure a trouble-free installation
- Welding required



No. C2037

PART # DESCRIPTION

C2037	Panhard Bar Kit
PART #	AVAILABLE OPTIONS
C2017	4-Link
C2006	Ladder Bar





REAR AXLE LOCATING DEVICES

DIAGONAL LINKS

No. C2031

Eliminates side-to-side housing movement

- Superior to the Panhard Bar for eliminating sway in Ladder Bar and 4-Link suspensions
- Magnum Series Diagonal Link (No. C2031) offers the strength of 1" x .065" wall chrome moly tubing with weld-in tube adapters and 5/8" hole mounting brackets
- 36" overall length coordinates perfectly with our Magnum Series 4-Link (No. C2028)
- Bolt-on Diagonal Link (No. C2052) can be used with our Ladder Bars, Ladder Links™ and Standard 4-Links with 3/4" mounting holes



- Bolt-on Diagonal Link (No. C2052) made from 3/4" x .156" wall mild steel tube, 36.5" long overall
- Left and right hand rod ends allow for on-car adjustments
- Length can be shortened to accommodate narrow chassis
- Kits Include all rod ends and mounting hardware

PART # DESCRIPTION

- C2031** Diagonal Link, Magnum Series, 5/8" mounting brackets (welding required)
C2052 Diagonal Link, Bolt-On, 3/4" mounting brackets (no welding required)

PART #	REPLACEMENT PARTS
C3422	5/8" Clevis Bracket
C3423	3/4" Clevis Bracket
PART #	AVAILABLE OPTIONS
C2017	4-Link
C2028	Magnum Series 4-Link
C2005	Ladder Link
C2006	Ladder Bar

UNIVERSAL ANTI-ROLL BARS

ANTI-ROLL BARS

Universal Application

Fits: Any uni-body or tube chassis vehicle

- Includes a tubular style mount enabling you to install the torsion tube through the frame rails for increased strength
- Can be adapted to fit any type of race or street application
- Makes it possible to preload the chassis, eliminating body roll during hard launches
- Allows the car to drive straighter off the starting line, helping to improve 60-foot times
- Includes: 4130 Chrome Moly torsion tube, 6061-T6 Billet Aluminum arms, left/ right hand threaded adjuster links, Nyliner bushings, mounting tabs & hardware



No. C2041

- Welding required
- PART # DESCRIPTION**
C2041 Anti-Roll Bars, Universal Application
NOTE: 42" wide overall

"MAGNUM SERIES" ANTI-ROLL BAR

Universal

Fits: Tube Frame, Purpose Built and Modified Chassis Drag Race Cars

- Includes a formed, heavy gauge frame mounts, enabling you to install the torsion tube through the frame rails for increased strength
- Billet aluminum arms incorporate special splines to prevent arms from slipping on torsion tube
- Can be adapted to fit any type of race or street application
- Makes it possible to preload the chassis, elimination body roll during hard launches
- Allows the Drag Race car to drive straighter off the starting line, helping to improve 60-foot times
- Features ball bearing pivot point, which makes for smoother functioning and the unit can be disassembled for maintenance



No. C2027

- Kit includes: 1-4130 Chrome Moly torsion tube, 2-Adjustable splined billet aluminum arms, 2-Mounting brackets, 2-Adjustable links, 4-Rod Ends, 4-Weld in threaded adjusters, 2-Bearings flange mounted, and hardware
- Welding required

PART #	DESCRIPTION
C2027	"Magnum Series" Anti-Roll Bars, Universal

COMPETITION ENGINEERING