



GOOD

COMPETITION LADDER BAR

Provides solid connection between rear axle housing and chassis, preventing rear suspension damage from wheel hop

- 33-1/2" overall length
- 3/16" hot rolled steel mounting plates
- 1" dia. x .156" wall DOM steel tube construction
- Forged steel rear rod ends
- Welding required
- Rod end safety brackets installed
- Mounting bracket gussets included
- High quality alloy spherical front rod ends
- Black powder coat finish

PART #	DESCRIPTION
C2006	Competition Ladder Bar*

ACCESSORIES FOR LADDER LINK™ AND COMPETITION LADDER BAR:

PART #	AVAILABLE OPTIONS
C2019	Ladder Bar Crossmember
C2030	Floating Housing Mount
C2033	Housing Pivot
C6152	Polyurethane Rod End

PART #	REPLACEMENT PARTS
C6011	Front Rod Ends
C6150	Rear Rod Ends - Right hand thread
C6151	Rear Rod Ends - Left hand thread



BETTER

LADDER LINK™

Allows the racer to fine tune the suspension without removing the bar from the car

- Pivoting lower adjusters eliminate the bind found in competitor's bars
- Adjuster allows quick on-vehicle preload adjustments
- 1" dia. x .156" wall DOM steel tube construction
- Forged solid rear rod ends
- Welding required
- 33-1/2" overall length
- High quality alloy spherical front rod ends
- Black powder coat finish

PART #	DESCRIPTION
C2005	Ladder Link™



Tabs & Brackets on pg. 396-401

"MAGNUM SERIES" DOUBLE ADJUSTABLE LADDER BAR™

BEST

No. C2008

What separates Competition Engineering's "Magnum Series" Double Adjustable Ladder Bar™ from others? It comes with two different styles of **NHRA Approved** safety retainers for the front ends. You can use the Safety Cable style on the Ladder Bar, which allows you to make adjustments to the front rod end without removing the cable itself. Or, the more traditional usage would be the Safety Bracket style retainer which still allows adjustments by removing only the bracket, not the entire Ladder Bar. Another Magnum Series distinction are the two unique one-piece brackets which get welded to the rear end housing, cutting down on installation time and errors.



Chrome Moly Rod Ends Included!
WITH ALL 4-LINKS AND LADDER BARS

- Comes with two Ladder Bars and hardware
- Comes with your choice of Safety Cables or Safety Brackets
- One piece 3/16" steel mounting brackets make installation easier
- 33-1/2" overall length
- 1" dia. x .156" wall DOM steel tube construction
- Black powder coated finish
- Chrome Moly spherical front rod ends
- Safety cable with 3/8" bolt & lock nut
- Fully machined, solid rear rod ends
- Welding required

PART #	DESCRIPTION
C2008	"Magnum Series" Double Adjustable Ladder Bar™
PART #	RELATED COMPONENTS
C2019	Ladder Bar Crossmember
C2030	Floating Housing Mount
C2033	Housing Pivot
C6152	Polyurethane Rod End
PART #	REPLACEMENT PARTS
C6011	Front Rod Ends
C6150	Rear Rod Ends-Right Hand Thread
C6151	Rear Rod Ends-Left Hand Thread

*NOTE: Competition Engineering's Ladder Bars are legal for all sanctioning bodies and include the mandatory front rod end safety brace at no additional charge. Additional gusseting material is also included in the kit to allow the rear brackets to be boxed for added strength.



LADDER BARS & ACCESSORIES

LADDER BAR CROSSMEMBER

- Designed to provide a sturdy mounting point for the front Ladder Bar rod end
- Manufactured from 1-3/4" x .134" wall mandrel formed steel tubing
- Capable of withstanding the abuse of a racing suspension while adding strength to the chassis
- 54" wide bar serves double duty as both a locating device for the Ladder Bars as well as a rear driveshaft loop
- Kit includes 3/16" stamped steel brackets with 360° thru-mounting holes for increased strength
- Mounting holes stamped on a 33" radius to allow quicker settings without added adjustments
- Includes mounting hardware
- Welding required



No. C2019

PART #	DESCRIPTION
C2019	Ladder Bar Crossmember
PART #	AVAILABLE OPTIONS
C2008	"Magnum Series" Double Adjustable Ladder Bar™
C2005	Ladder Link™
C2006	Competition Ladder Bar
PART #	REPLACEMENT PARTS
C3418	Ladder Bar Brackets

COMPETITION ENGINEERING



No. C2007

LADDER LINK™ CONVERSION KIT

- Converts standard Ladder Bars into a Ladder Link™
- Allows for on-vehicle, between rounds adjustment
- 1-1/8" steel hex link for quick adjustments using simple hand tools
- One kit converts a single ladder bar
- Welding required

PART #	DESCRIPTION
C2007	Ladder Link™ Conversion Kit

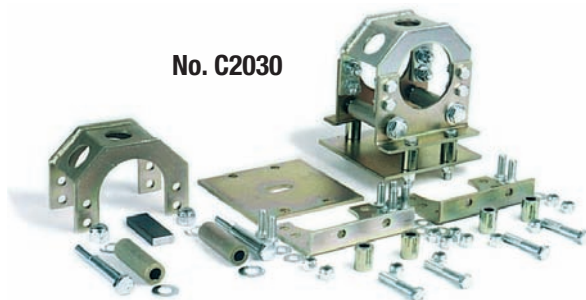


No. C2018

LADDER BAR SAFETY KIT

- Retrofits Ladder Bars that do not have the NHRA/IHRA mandatory rod end safety brace
- Captures the front mounting bolt of the Ladder Bar in the event of a rod end failure
- Kit includes the upper and lower weld-in brackets, retaining straps and hardware for two Ladder Bars
- Welding required

PART #	DESCRIPTION
C2018	Ladder Bar Safety Kit



No. C2030



No. C2033

FLOATING HOUSING MOUNTS

- Eliminates the bind that occurs when Ladder Bars are installed on leaf spring equipped cars
- The Ladder Bars travel in one arc while the leaf springs travel in a separate opposing arc
- Isolates the leaf springs from Ladder Bar system making it work properly without unwanted bind

PART #	DESCRIPTION
C2030	Floating Housing Mount, Bolt-On
C2033	Floating Housing Mount, Weld-In

NOTE: For use with 3" O.D. Axle Tubes.

Phone: 203.453.5200 Fax: 203.453.6906