



Installation Instructions

www.core4x4.com
936 INDUSTRIAL PARK
RD, OREM UT. 84057

Jeep JT Track Bar Installation Instructions

The Optional Hardware Kit:

- (2) 9/16"x4" bolts
- (4) 9/16" washers
- (2) 9/16" top-lock nuts

Required Tools

- Basic hand tools
- Torque Wrench
- Tools to torque down jam nuts, can be an adjustable wrench or appropriate sized crows foot adapters

Torque Specs

- 9/16": 125-130 ft-lbs
- 1-1/2" jam nut: 200 ft-lbs

Index

- Installation Notes: 2
- Length Charts: 3
- Track Bar Identification: 4
- Front Track Bar: 5
- Rear Track Bar: 6



Installation Instructions

www.core4x4.com
936 INDUSTRIAL PARK
RD, OREM UT. 84057

Installation Notes:

- We leave the grease fittings out of our control arm when we assemble them so that they do not break off during shipping. They are tapered fittings and may not sit flush with the sleeve on the control arm. Do not force the grease fitting to be flush as it might break the fitting off in the sleeve resulting in needing to extract the broken part or to send it back in to us to repair the threads.
- It is recommended to use a track bar relocation bracket for the front track bar if you are using the over-the-knuckle drag link setup. Keeping your drag link and track bar parallel with each other will help prevent bump steer and improve the handling of the vehicle.
- Rear track bars do not need relocation brackets until you get around 4" of lift and higher. Once you hit 4" of lift with the track bar mounted in the factory location, you can experience poor handling from the rear of the vehicle and switching to a raised track bar mount it will help improve vehicle handling.



Installation Instructions

www.core4x4.com
936 INDUSTRIAL PARK
RD, OREM UT. 84057

Length Chart:

JT Length Chart						
	Stock	2"	3"	4"	5"	6"
Front Lowers	24"	24.25"	24.375"	24.5"	24.625"	24.75"
Front Uppers	20.185"	20.25"	20.375"	20.5"	20.75"	20.875"
Rear Lowers	23.75"	23.875"	24"	24.125"	24.25"	24.5"
Rear Uppers	16.375"	16.5"	16.625"	16.875"	17"	17.25"
Front Track Bar	33.78"	34"	34.125"	34.375"	34.5"	34.625"
Rear Track Bar	33.75"	33.875"	34"	34.125"	34.25"	34.375"

Track Bar Identification

**1. Adjustable Front
Trackbar/ Panhard**

**2. Adjustable Rear
Trackbar/ Panhard**



*Note: Camp Series track bars are shown in the above image

Jeep JT Front Track Bar Installation

REMOVAL

Raise and support the front of the vehicle.

Step 1: Remove the axle side bolt and nut.

Step 2: Remove the frame side bolt and nut.

Step 3: Remove the old track bar.

Installation

Unscrew the new track bar and apply anti-seize to the threads. Set the new adjustable bar to length. New length varies based on lift height, bumper, winch, etc. For lifts 3" and higher you want to start at about 3/8" to 1/2" longer than the factory track bar. NOTE*Some modification to the factory axle track bar mount may be necessary to fit the new track bar, you may simply need to grind some of the lower part of the mount, check for fitment prior to installation.

Step 4: Slide the adjusting end of the bar into the frame side bracket with the bend facing out to clear the differential, insert bolt and tighten only finger tight.

Step 5: Slide the non-adjusting end the bar into the axle mounting bracket, insert bolt and tighten only finger tight. *Note that in order to line up the holes, using something like a ratchet strap to pull the axle into place might be necessary.

Step 6: Set the Jeep on the ground under its own weight.

Step 7: Tighten all bolts to factory torque specifications.

Step 8: Tighten the jam nut to the shaft of the track bar. *Note: keeping the jam nuts tight is a part of regular maintenance and failure to do so will result in premature thread damage and will not be covered under warranty.

Step 9: Grease all joints and bushings (where applicable) grease every 6 months. Re-torque all bolts and nuts after 300 miles and check suspension for tightness every 3,000 miles thereafter

Jeep JT Rear Track Bar Installation Instructions

REMOVAL

Raise and support the front of the vehicle.

Step 1: Remove the axle side bolt and nut.

Step 2: Remove the frame side bolt and nut.

Step 3: Remove the old track bar.

Installation

Unscrew the new track bar and apply anti-seize to the threads. Set the new adjustable bar to length. New length varies based on lift height, bumper, winch, etc. For lifts 3" and higher you want to start at about 3/8" to 1/2" longer than the factory track bar. NOTE*Some modification to the factory axle track bar mount may be necessary to fit the new track bar, you may simply need to grind some of the lower part of the mount, check for fitment prior to installation.

Step 4: Slide the adjusting end of the bar into the frame side bracket with the bend facing out to clear the differential, insert bolt and tighten only finger tight.

Step 5: Slide the non-adjusting end the bar into the axle mounting bracket, insert bolt and tighten only finger tight. *Note that in order to line up the holes, using something like a ratchet strap to pull the axle into place might be necessary.

Step 6: Set the Jeep on the ground under its own weight.

Step 7: Tighten all bolts to factory torque specifications.

Step 8: Tighten the jam nut to the shaft of the track bar. *Note: keeping the jam nuts tight is a part of regular maintenance and failure to do so will result in premature thread damage and will not be covered under warranty.

Step 9: Grease all joints and bushings (where applicable) grease every 6 months. Re-torque all bolts and nuts after 300 miles and check suspension for tightness every 3,000 miles thereafter..