



RockJock® Professional OffRoad Products presents:

CE-9120TJS & CE-9120TJJ Johnny Joint® Adjustable Trac Bar Installation Instructions

Fits

Fits: Front of 1997-2006 Jeep TJ Wrangler and LJ Unlimited

Kit Includes

CE-9120TJS

- 1) Trac Bar Assembly
- 1) EE-6380CH8.....5/8" x 5 bolt
- 1) EE-63ALNCZY.....5/8"-18 stover nut
- 1) CE-9120W.....Trac Bar Washer

CE-9120TJJ

- 1) Trac Bar Assembly
- 1) EE-6380CH8.....5/8" x 5 bolt
- 1) EE-63ALNCZY.....5/8"-18 stover nut
- 1) CE-9120W.....Trac Bar Washer
- 1) EE-5144CH8.....1/2"-20 x 2 3/4" bolt
- 1) EE-50WSAEH.....1/2" flat washer
- 1) CE-9120NP.....Nut Plate

Instructions

1. Remove the original trac bar by unbolting it at the housing and then at the frame. Retain the torx bolt and factory nut plate from the housing for reuse (retained with CE-9120TJS only - new housing bolt is provided with CE-9120TJJ). An optional, stronger hex head bolt is available through Jeep to replace this bolt and is highly recommended. Jeep part #06504416.
2. Using a 5/8" drill bit, drill out the hole in the trac bar frame bracket on the driver's side of the frame.
3. Install the 5/8" bolt into the new trac bar through the bottom side of the Johnny Joint®. The bottom of the Johnny Joint® is the side without the large flange sticking out of it.
4. Use the special, .200" thick, washer on top of the factory trac bar bracket
5. Install the new trac bar into the hole that you just drilled out from the bottom side of the trac bar frame bracket. Install the nut on the top and snug it down at this time.
6. Center the front axle assembly under the Jeep by measuring from the side of the frame rail to a tread line in the center of your tire. Make sure you measure to the same place on both sides! You can center the axle by using a ratchet strap if necessary.
7. Adjust the track bar to fit the centered axle assembly. When using the CE-9120TJS trac bar, install the original housing bolt through the housing end of the trac bar and thread it back into the original nut plate, but do not tighten.
If you are using the CE-9120TJJ trac bar, it will be necessary to drill out the hole in the housing bracket to 1/2" to accept the new, heavier bolt that is supplied. A new nut plate is supplied for the heavier bolt. Remove the stock nut plate and insert the new one in it's place. In some cases it may be necessary to open up the "access hole" on the bottom of the trac bar bracket to remove the factory nut plate. Thread the new bolt into the new nut plate, but do not tighten.
8. Remeasure your front axle assembly to make sure it's centered. Readjust it if necessary.
9. Now go back and tighten and torque all of the bolts.
5/8" bolt at the frame = 125 ft. lbs.
Stock torx bolt on the housing = 50 ft. lbs.
Optional 1/2" bolt on the housing = 75 ft. lbs.
Jam nut = really really tight!
10. Confirm that the Johnny Joint® is straight and in a relatively neutral position, and that the mount on the housing is straight and not in any kind of bind. If anything is misaligned readjust it and retighten it before use!



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