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Part#: 124004

Product: Track Bar Relocation Kit

Application: 1987-1995 Jeep YJ

READ AND UNDERSTAND ALL INSTRUCTIONS AND WARNINGS PRIOR TO INSTALLATION OF SYSTEM AND OPERATION OF VEHICLE.

SAFETY WARNING BDS Suspension Co. recommends this system be installed by a professional technician. In addition to these instructions, professional knowledge of disassembly/ reassembly procedures and post installation checks must be known.

INSTALLATION INSTRUCTIONS

Front Installation

1. Park the vehicle on a clean, flat surface and block the rear wheels for safety.
2. Disconnect the front track bar from the passenger's side of the axle. Loosen the track bar-to-frame bolt to allow the track bar to slide in the slotted frame bracket hole.
3. Temporarily attach the new track bar bracket (931203) to the axle with the 12mm x 60mm bolt, nut and 7/16" USS washers provided. The offset in the plate will go up and the tab with a slotted hole will fit in between the casting webs.
4. Mark the location of the slotted hole using the bracket as a template.
5. Remove the bracket and drill a 7/16" hole and the mark through the track bar axle mount. Note: It may be necessary to disconnect the steering stabilizer from the axle to allow for drill clearance.
6. Reattach the new bracket to the axle with the 12mm hardware. Also, attach the bracket through the newly drilled hole with a 7/16" x 1-1/4" bolt, nut and 7/16" SAE washer. Torque 7/16" hardware to 50 ft-lbs and 12mm hardware to 70 ft-lbs.
7. Install the track bar to the front face of the new bracket with the provided 12mm x 70mm bolt, nut and 7/16" USS flat washers. Torque hardware to 70 ft-lbs. Note: To ease installation, make sure the weight of the vehicle is setting on the suspension (vehicle setting on all four tires).
8. Torque the track bar-to-frame mount bolt to 70 ft-lbs.

PARTS LIST

Part #	Qty	Description
931203	1	Front Track Bar Bracket
940101	1	Rear Track Bar Bracket
5	1	Sleeve - Rear Track Bar Bracket
700	1	Bolt Pack
	1	12mm-1.75 x 60mm bolt
	2	12mm-1.75 x 70mm bolt
	6	7/16" USS flat washer
	3	12mm-1.75 prevailing torque nut
	2	7/16" SAE flat washer
	1	7/16"-14 x 1-1/4" bolt
	1	7/16"-14 prevailing torque nut
	1	5/16"-18 x 1" bolt
	1	5/16"-18 prevailing torque nut
	1	5/16" USS flat washers

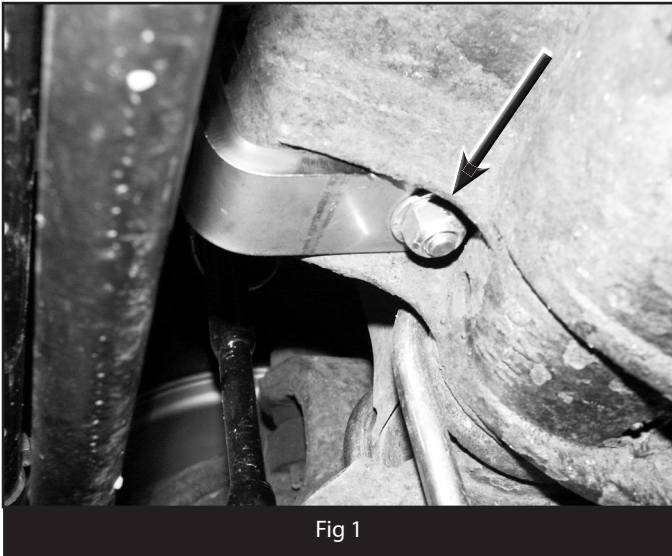


Fig 1

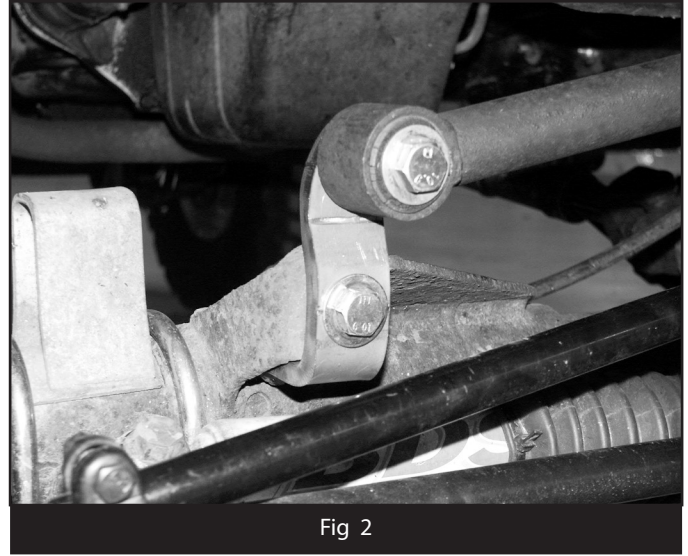


Fig 2

Rear Installation

1. Disconnect the rear track bar from the driver's side axle mount. Save hardware.
2. Install the new rear track bar bracket (940101) into the original axle mount. The slotted holes in the bracket should be up. Place the provided crush sleeve (#5) in the new rear track bar bracket and align with the bracket holes and factory mount holes. Loosely fasten the bracket/sleeve with a 12mm x 70mm bolt, nut and 7/16" USS washers (Fig 3)
3. Install the 5/16" x 1" bolt, nut and 5/16" washers in the lower outside hole. Torque the 5/16" hardware to 20 ft-lbs.
4. If equipped, remove the metal u-strap around the axle end of the track bar. Install the track bar into the new bracket with the original hardware. It may be necessary to loosen the mount at the frame to aid in aligning the track bar. Note: To ease installation, make sure the weight of the vehicle is setting on the suspension (vehicle setting on all four tires).
5. With the track bar installed, torque the original track bar hardware (including frame hardware if loosened) to 70 ft-lbs. Torque new 12mm bracket hardware to 70 ft-lbs.

Post-Installation

6. Check all hardware for proper torque.
7. Check hardware after 500 miles.

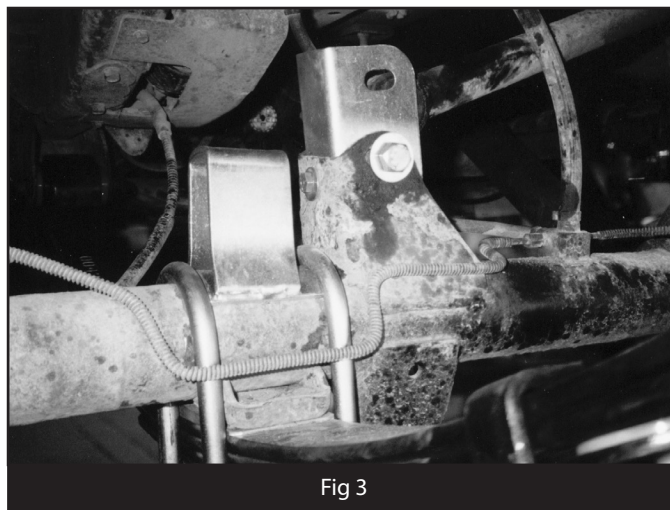


Fig 3