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Part#: 124402 ` Product: Track Bar Relocation Kit Application: 1999-2004 Jeep Grand Cherokee WJ

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

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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

- 1. Park the vehicle on a clean, flat surface and block the rear wheels for safety.
- 2. Raise the front of the vehicle and support with jack stands under the frame behind the front lower control arm pockets.
- 3. Remove the front wheels.
- 4. Support the front axle with a hydraulic jack and disconnect the front track bar from the driver's side frame mount (Fig 1). Retain hardware.

PARTS LIST

Part #	Qty	Description
727	1	Bolt Pack
01491	1	Front Track Bar Bracket

Bolt Pack 727

Qty Description

- 12mm-1.75 x 75mm bolt class 10.9 clear zinc
- 12mm-1.75 prevailing torque nut clear zinc
- 1/2"-13 x 3" bolt grade 8 yellow zinc
- 1/2"-13 x 1-1/2" bolt grade 8 yellow zinc
- 1/2" SAE flat washer yellow zinc
- 2 10mm-1.50 x 120mm bolt class 10.9 clear zinc
 - 3/8" USS flat washer clear zinc
 - 3/16" thick washer



5. Locate the center hole in the outside of the OE track bar mount (Fig 2) on the driver's side of the vehicle. Drill hole out to ½".



- 6. Support the driver's side motor mount with a jack and block of wood. Remove the two motor mount bolts accessed inside the driver's side wheel well.
- Slide the provided track bar bracket (01491) in place (Fig 3). Position the provided 3/16" thick spacer washers (BP #727) between each of the upper mounting holes in the bracket and the body. Attach the bracket through the motor mount holes with 10mm x 120mm bolts and 3/8" USS flat washers (BP #727). Leave hardware loose.



- 8. Install a ¹/₂" x 1-1/2" bolt, nut and ¹/₂" SAE washers (BP #727) in the lower track bar bracket mounting hole and through the OE hole that was previously drilled out. Leave hardware loose.
- 9. Attach the track bar bracket through the original track bar mounting hole with the original track bar hardware. Run the bolt from front to back.
- 10. Torque the front track bar bracket hardware as follows: 10mm hardware- 30 ft-lbs, 12mm hardware- 60 ft-lbs.
- 11. Install the front wheels and lower the vehicle to the ground. Bounce the front of the vehicle to settle the suspension.
- 12. Install the front track bar in the new track bar bracket and fasten with a 12mm x 75mm bolt, nut and $\frac{1}{2}$ " SAE washers (BP #727). Torque mounting bolt to 55 ft-lbs.
- 13. Check all mounting hardware for proper torque.