



Part#: **124457**

Product: **Rear Track Bar Relocation Kit**

Application: **2007 Jeep Wrangler JK**

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

1. Park vehicle on clean, flat surface. Block the front wheels for safety. Mark on the rear track bar which end goes into the axle bracket.
2. Disconnect rear track bar from axle bracket, retain hardware.
3. Remove the track bar bolt at the frame mount, retain hardware. This will allow the track bar to be removed from the vehicle.
4. Raise rear of vehicle with a hydraulic jack. Support frame rails with jack stands.
5. Locate the new rear track bar bracket (01967). Install the bracket over the factory track bar mount at the axle (Fig 1). The support wing on the bracket will rest on the existing bump stop pad on the axle and align with the holes in the bracket. Align the original track bar mount hole with the hole in the bracket. Temporarily install a 9/16" x 3-1/2" bolt (BP 563). Using the bracket as a guide, mark the top mounting hole to be drilled. Remove the bracket and drill a 7/16" hole at the mark.

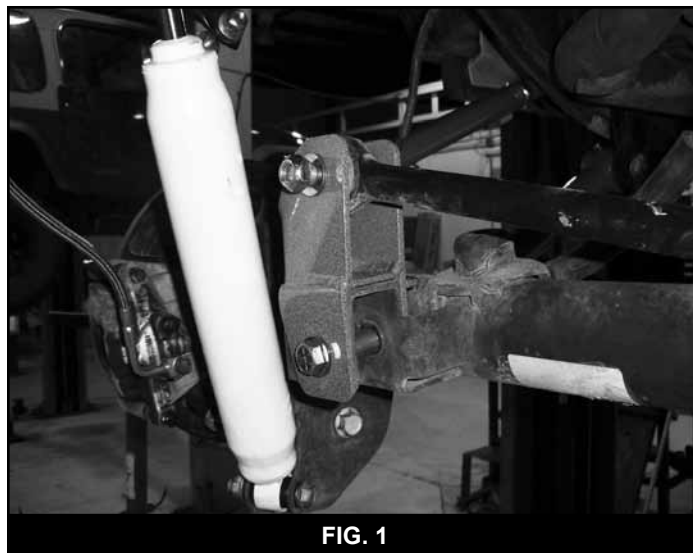


FIG. 1

6. Reposition the rear track bar bracket on the axle and place a 0.750 x 0.090 x 1.575 sleeve (54587) in the original track bar mount location. Fasten the new bracket to the factory bracket, through the sleeve with a 9/16" x 3-1/2" bolt, nut and washers (BP 563). Fasten the bracket in the new upper hole with a 3/8" x 1-1/4" bolt, nut and washers (BP 563). Leave hardware loose.
7. Align the holes in the support wing of the track bar bracket with the existing holes in the axle bump stop bracket. Fasten the parts together with 5/16" x 7/8" bolts, nuts and washers (BP 763). Run the bolts from the bottom up and torque to 25 ft-lbs. Note: If installing with a current BDS lift that mounts a bump stop spacer on the factory axle bracket use the provided 5/16" x 1-1/4" bolts instead. (Fig 2)



8. With the support wing hardware tight, go back and torque the 9/16" (100 ft-lbs) and 3/8" (35 ft-lbs) track bar bracket hardware.
9. Install the factory rear track bar in the new axle bracket with a 9/16" x 3" bolt, nut and washers. The bolt must be run from the front to rear. This will ensure there is no contact between the bolt and coil spring. Leave bolt loose.
Note: It may be necessary to loose/rotate the coil spring to install the bolt.
10. Lower vehicle to the ground. Attach track bar to OE frame mount with OE bolt. It may be necessary to have an assistant push on the frame rail to align track bar and mounting holes.
11. Tighten upper and lower track bar bolts to 110 ft-lbs.
12. Recheck all fasteners for proper torque, check again after 500 miles and at regularly scheduled maintenance intervals.