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Part#: 122311

Product: Track Bar Relocation Bracket Kit

Application: Dodge

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 the vehicle on a clean, flat surface and block the rear wheels for safety.
2. Disconnect the front track bar at the passenger's side of the axle.
3. Remove the track bar from the axle bracket. Note: Turning the steering wheel will shift the body relative to the axle and aid in removing the bar from the axle bracket.
4. The outside OE track bar bracket hole needs to be slotted to accommodate the new bracket. Make marks from the top and bottom edge of the hole out to the edge of the bracket (perpendicular to the edge). Cut on the lines to slot the hole (Fig 1).
5. Hold the new track bar bracket up in position so that the tab hangs over the edge toward the driver's side and the formed ends are against the bottom and passenger's side of the OE axle bracket.
6. Mark the bottom and passenger's side hole locations on the OE axle bracket using the new bracket as a template.
7. Using the bracket as a template, mark the back side of the OE bracket for the new hole to match the hole in the new bracket. Make sure the hole location is mark perpendicular to the front face of the bracket. The new hole location will be just to the driver's side of the existing OE hole in the bracket.
8. Remove the new bracket from the axle.
9. Drill $\frac{1}{2}$ " holes at the two marks on the outside of the axle bracket.
10. Drill a $\frac{9}{16}$ " hole at the mark made on the inside of the OE bracket (Fig 1).
11. Mount the new bracket on the axle with $\frac{1}{2}$ "x 1-1/4" bolts, nuts, and washers. Tighten $\frac{1}{2}$ " hardware to 60 ft-lbs.
12. Install the new backing plate between the back of the axle bracket and the axle tube. Install the track bar in the new bracket and fasten with the provided bolt and washer through the new bracket, track bar, OE axle bracket, and thread into the welded nut on the backing plate. Torque the bolt to 95 ft-lbs (Fig 2). **Note:** Turn the steering wheel to align the track bar with the hole in the track bar bracket. Do not tighten the track bar bolt without the weight of the vehicle on the axle.
13. Check all fasteners for proper torque.
14. Check fasteners after 500 miles.
15. It may be necessary to adjust the drag link to straighten the steering wheel.

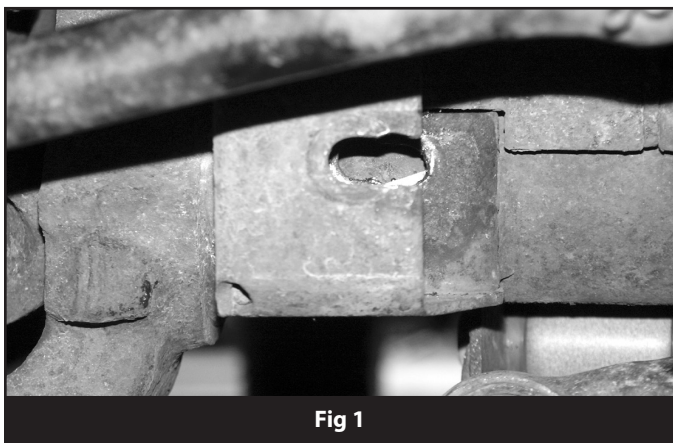


Fig 1

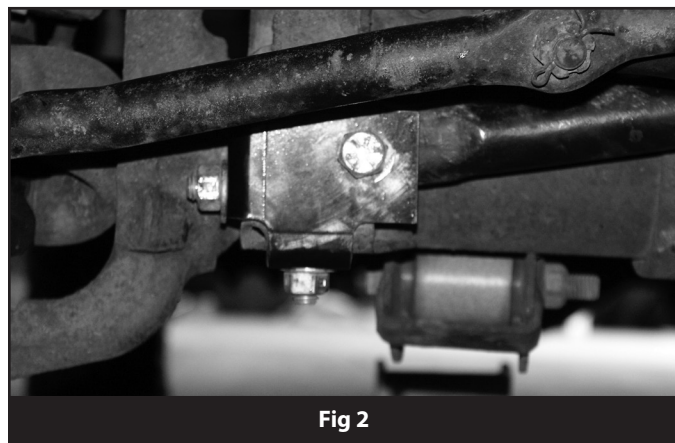


Fig 2