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Part#: 55339

Product: Dual Steering Stabilizer

Application: 2004 Ford F150

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## 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 vehicle on clean flat surface with steering wheel centered. Block rear wheels for safety.
2. Install bracket (01538) as shown on tie rod end. Edge of bracket will be flush with edge of tie rod. Attach with 5/16" u-bolts. Tighten hardware to 17 ft-lbs. (Figure 1)

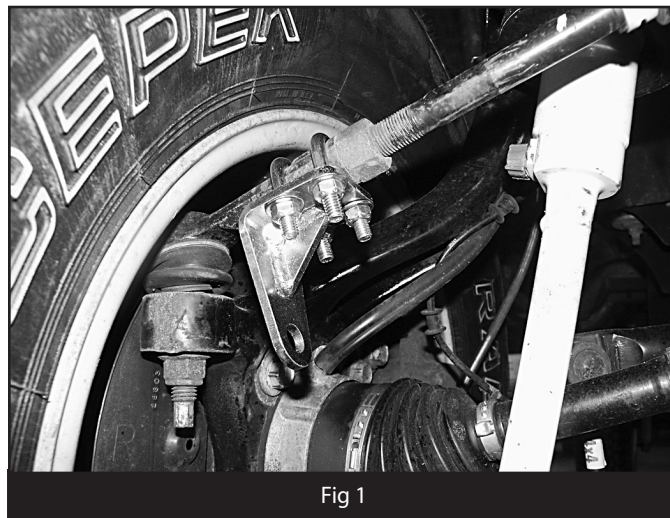


Fig 1

3. Install bushings and cup washers on end of stabilizer. Attach stabilizer to passenger's side rack and pinion mount (01537), included with suspension lift kit and tie rod mount. (Figure 2)

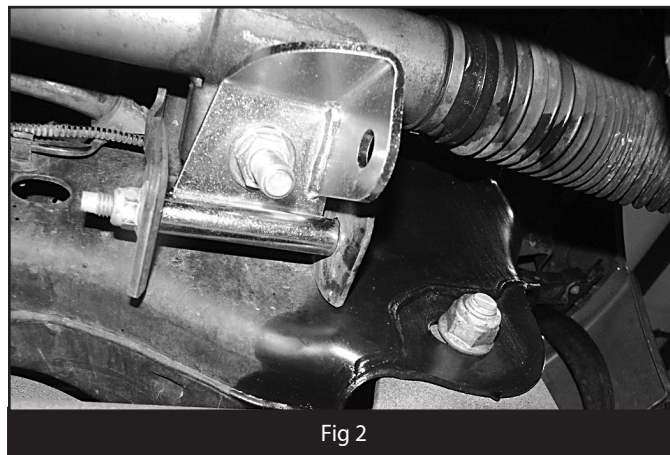


Fig 2

4. Tighten 3/8" nuts on stabilizer until bushings begin to expand, lock off jam nuts to 25 ft-lbs. (Figure 3)

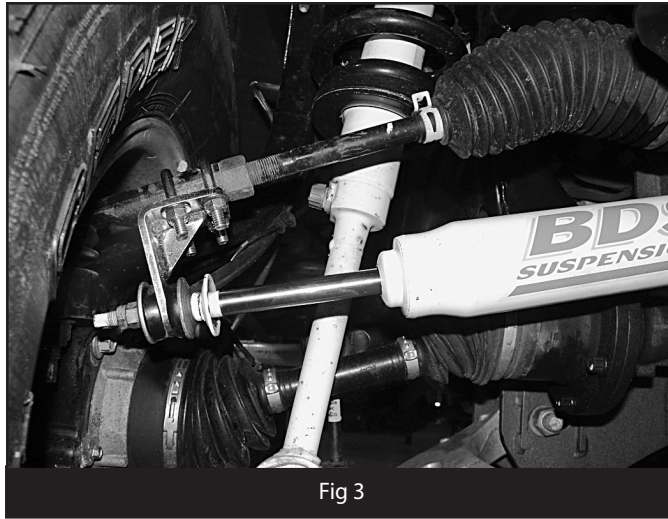


Fig 3

5. Remove driver's side rack and pinion mount, and replace with driver's side stabilizer bracket (01542). Tighten 12mm bolt to 55 ft-lbs, and 5/8" bolt to 110 ft-lbs.
6. Repeat tie rod bracket installation for driver's side. (Figure 1)
7. Install bushings and cup washers on driver's side stabilizer, following same procedure as passenger's side. (Figure 4)

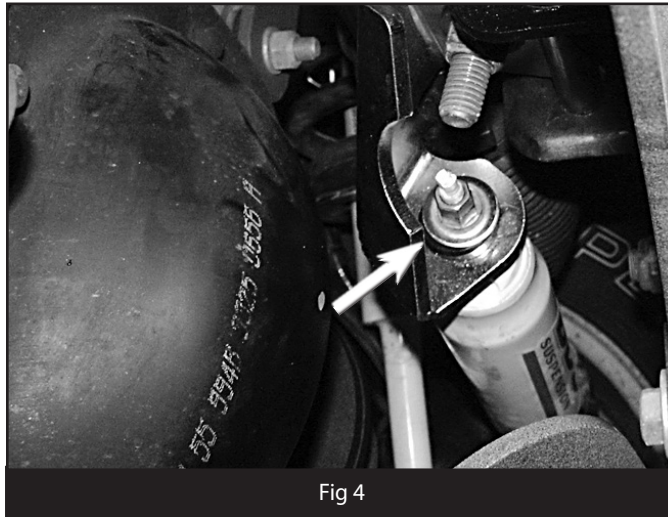


Fig 4

8. Cycle steering to ensure no interference occurs.
9. Recheck all fasteners. Check again after 500 miles and at regularly scheduled maintenance intervals.