



Part#: 55409 & 95409

Product: **Single Steering Stabilizer**

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.

1. Park the vehicle on a flat, clean surface and block the wheels for safety.
2. Remove the OE stabilizer from the tie rod clamp and the axle bracket. The mounting hardware at the axle and tie rod clamp will be reused, discard the OE cylinder.
3. Install the bushings in both eyes of the cylinder. If installing a shock boot, do so now.
4. Insert the 5/8" x 1-3/8" sleeve in the rod end of the cylinder. Insert the 5/8" x 2-3/8" sleeve in the body end of the cylinder so that one end of the sleeve is flush with the bushing.
5. Install the rod end of the cylinder to the axle mount with the OE nut and bolt. Do not tighten.
6. Install the 5/8" SAE washer followed by the 7/8" x 7/8" long sleeve over the 5/8" sleeve that is protruding out past the bushing on the body end of the cylinder.
7. Install the 7/16" x 5" bolt with a 7/16" SAE washer (small) through the OE tie rod clamp and through the sleeve in the cylinder. The second smaller sleeve acts as a spacer between the cylinder and the clamp. **Note:** *In some cases it may be necessary to dress the square holes in the OE clamp with a file to allow for the 7/16" bolt to slide through.*
8. Fasten the cylinder to the bolt with a 7/16" USS washer (large) and 7/16" lock nut.
9. Adjust the cylinder as necessary and tighten the 7/16" hardware and OE axle hardware to 40 ft-lbs.
10. Check hardware for proper torque after 100 miles and after any off road use.

PARTS LIST

Part #	Qty	Description
5624	1	Cylinder
	1	5/8" x 1-3/8" Sleeve
	1	5/8" x 2-3/8" Sleeve
	1	7/8" x 7/8" Sleeve
	2	5/8" Hourglass Shock Bushing
	1	5/8" SAE Flat Washer
	1	7/16" USS Flat Washer
	1	7/16" SAE Flat Washer
	1	7/16" Lock Nut
	1	7/16" x 5" Bolt

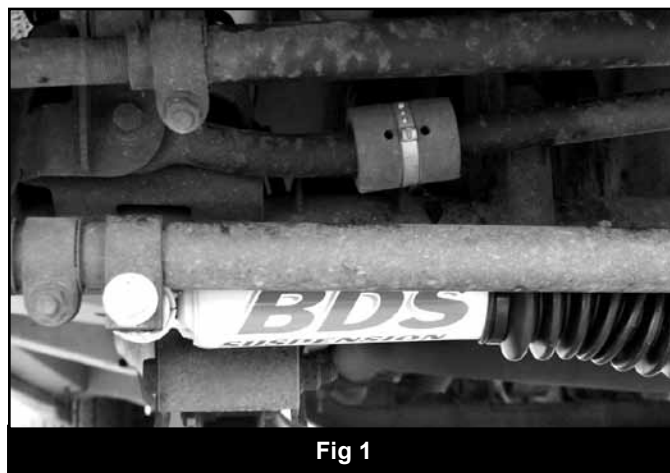


Fig 1

BDS Suspension provides the best in performance suspension parts equipment.