



491 W. Garfield Ave., Coldwater, MI 49036
 Phone: 517-279-2135
 Web/live chat: www.bds-suspension.com
 E-mail: tech@bds-suspension.com

Part#: 55412

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.

INSTALLATION INSTRUCTIONS

1. Park the vehicle on a clean, flat surface and block the wheels for safety. Turn the front wheels so they are pointing straight forward.
2. Locate the slot and small hole in the OE front crossmember near the passenger's side control arm pocket. If the stabilizer is being installed with a BDS lift, drill the small hole to 1/2". If the stabilizer is being installed on a stock height vehicle, measure over 1" to the passenger's side and drill a hole to 1". **Note:** *A unibit works well here.*
3. Install the provided shock stud in the hole and fasten with a 1/2" nut and lock washer. Install the large diameter washer on the stud.
4. Loosely install the drag link bracket on the drag link with 5/16"x1-1/4"x2" u-bolts, nuts, and washers. Install the bracket so the mounting tabs are in toward the center of the vehicle and pointing toward the ground on lifted applications. (Fig. 1) On stock height vehicles the bracket will need to be rotated slightly to clear the differential while the vehicle is turning. (Fig 2)
5. Install the bushings in both cylinder eyes and the provided sleeve in the rod end.
6. Turn the wheels all the way to the right.
7. Install the body end of the cylinder on the stud and fasten with a flat washer, lock washer, and nut. Install the rod end in the drag link bracket and fasten with a 3/8" x 2-1/4" bolt, nut and washers by adjusting the location of the bracket on the drag link to keep the cylinder bottomed out.
8. Tighten mounting bolts to 30 ft-lbs and u-bolts to 15 ft-lbs.
9. Do a steering sweep to check for any interference.
10. Check hardware after 500 miles.

PARTS LIST

Part #	Qty	Description
5623	1	Shock Cyl.
SB58BK	2	
	1	5/8"x.109"x1.375" Sleeve
P00932	1	Shock Stud
	1	U Mounting Bracket
	2	5/16"x1-1/4"x2" U-bolt
	4	5/16" Torque Prevailing Nuts
	4	1/4" USS Washers
	1	3/8"-16x2-1/4" Grade 5 Bolt
	1	3/8"-16 Torque Prevailing Nut
	2	3/8" SAE Washers

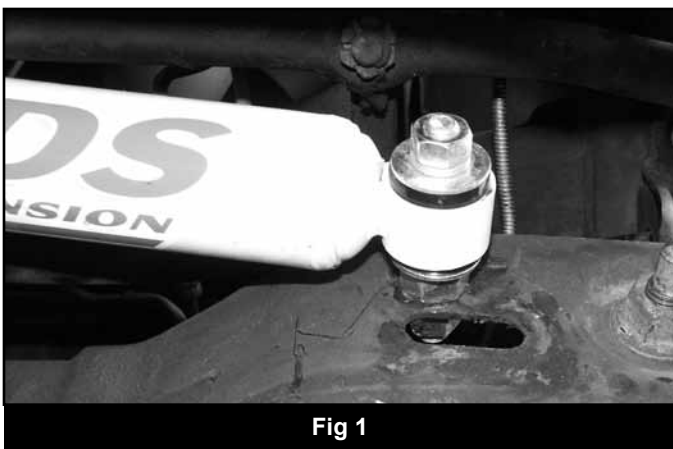


Fig 1

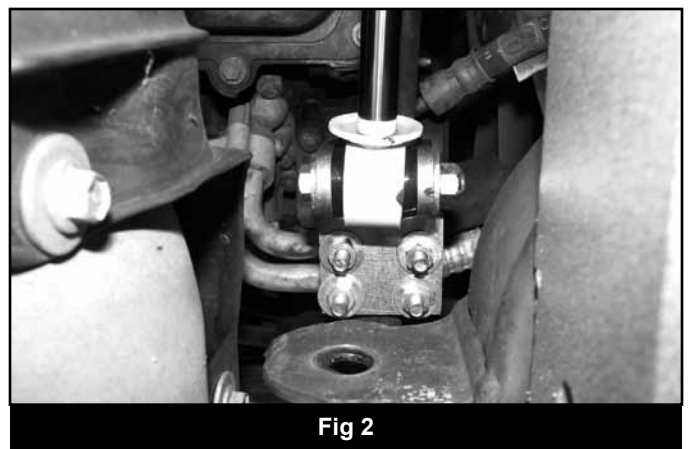


Fig 2