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Part#: 55306, 55365

Product: 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. Raise the vehicle and support the frame with jack stands. Turn the wheels so they are straight ahead.
2. Drill a 5/8" hole through the right front (passenger side) OEM shock mount as noted in Figure 1. For a dual stabilizer, complete this step on the driver side as well.
3. Loosen and rotate the tie rod adjusting sleeve clamps on both sides so the nut from the clamp is facing toward the front of the vehicle. Do not tighten at this time. You may need to rotate clamp further to clear stabilizer cylinder.
4. Loosely attach the tie rod mounting bracket(s) with the supplied 5/16" x 1-1/4" x 2" ubolts, nuts and washers.
5. Make sure the wheels are facing straight forward. Fully extend and compress the cylinders to find the halfway point. With the cylinders extended half way, install a cup washer and bushing on both studs of the cylinders. Attach the rod end to the tie rod mounting brackets and secure with another bushing, cup washer, and 3/8" nuts. Attach the body end to the OEM shock mount hole drilled earlier and secure with supplied bushing, cup washer and 3/8" nuts. Make sure the cylinder stays halfway extended.
6. Tighten the nuts on the cylinder studs to slightly compress the bushings. Do not over tighten. Tighten the u-bolts on the tie rod mounts to 17 ft.lbs. Rotate as necessary and tighten the tie rod adjusting sleeve clamps.
7. Perform a steering sweep to make sure that there is not interference at any point and that the cylinders don't bottom out.
8. Periodically inspect the assembly for tightness.

PARTS LIST

Part #	Qty	Description
55306		
01511	1	L Bracket
561140200R	2	5/16" x 1-1/4" x 2" Round U-Bolt
	4	1/4" USS Washers
	4	5/16" Torque Prevailing Nuts
55365		
01511	2	L Bracket
561140200R	4	5/16" x 1-1/4" x 2" Round U-Bolt
	8	1/4" USS Washers
	8	5/16" Torque Prevailing Nuts

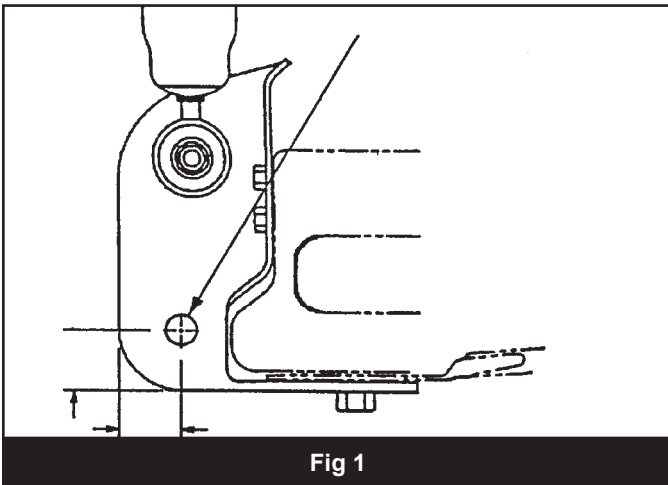


Fig 1

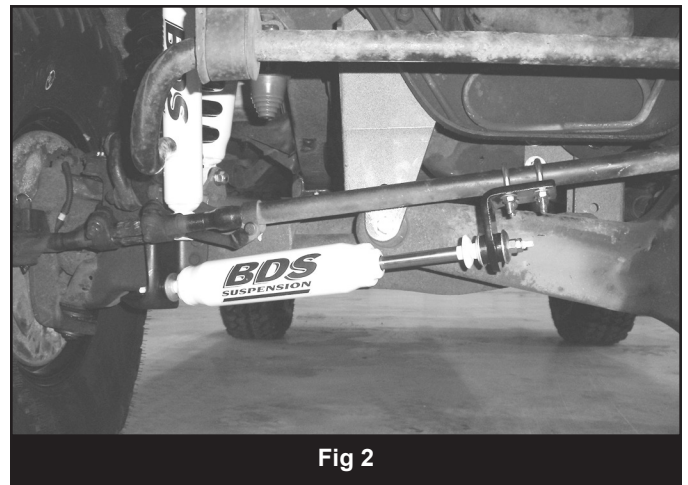


Fig 2