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Part#: 55328

Product: Steering Stabilizer

READ AND UNDERSTAND ALL INSTRUCTIONS AND WARNINGS PRIOR TO INSTALLATION OF SYSTEM AND OPERATION OF VEHICLE.

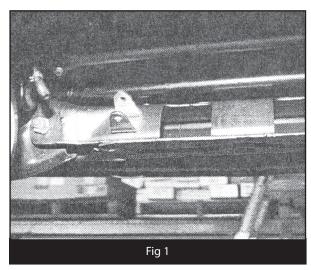
SAFETY WARNING BDS Suspension Co. recommends this system be installed by a professional technician. In addition to these instructions, professional knowledge of disassembly/ reassembly procedures and post installation checks must be known.

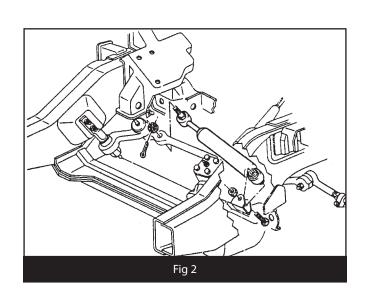
INSTALLATION INSTRUCTIONS

- 1. Raise vehicle and support the frame with jack stands.
- 2. Remove the skidpan.
- 3. Install mounting bracket on the crossmember as shown approximately 1/2" from the opening.
- Drill two holes 21/64" using the bracket as a guide. Attach the bracket to the crossmember using the 5/16"x1" bolts, nuts and washers. Torque to 15 ft-lbs. (Fig. 1)

PARTS LIST Qty Description **U Frame Bracket** P00837 Stud Pack (in cylinder box) 1 2 5/16"-18x 1" Blot Grade 5 2 5/16-18 Torque Prevailing Nuts 1/4" USS Washers 4 3/8"-16x2-1/4" Bolt Grade 5 1 3/8"-16 Torque Prevailing Nuts 1 2 3/8" SAE Washers

- 5. Install the supplied hourglass bushings in to the shock cylinder using a bench vise, c-clamp or equivalent. Install the supplied stud kit in to the rod end of the shock eye. Install the appropriate sleeve in to the body end of the shock.
- 6. Attach the rod end of the shock to the center link using the existing hole and the tapered stud kit provided. Torque to 40 ft/lbs. (Fig. 2)
- 7. Attach the body end of the shock to the installed mounting bracket with the 3/8"x2-14" bolts, nuts and washers. Torque 3/8" bolts to 30 ft-lbs.
- 8. Cycle the steering to check for any interference with stabilizer and make adjustments if necessary.
- Reinstall skid pan.
- 10. Periodically inspect the assembly for tightness.





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