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Part#:55354

Dual Steering Stabilizer

1999-06 Chevrolet/GMC 1/2 Ton Pickup

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

PARTS LIST

			308	1	Bolt Pack
				4	5/16"-18 Torque Prevailing Nuts
				4	1/4" USS Washers
Part #	Qty	Description			
01517	1	Center U Bracket			
01516	2	Outer Bracket			
P00932	2	Shock Stud			
W12S	2	1/2" SAE Washer			
561140200R	2	5/16"x1-1/4"x2" U-bolt			
32425	2	3/8"-16 x 1" Thread Cutter Bolt			

INSTALLATION INSTRUCTIONS

1. Park the vehicle on a flat, clean surface and block the rear wheels for safety. Turn the wheels so they are straight.
2. Raise the front of the vehicle and support with jack stands under the frame rails.
3. Remove the passenger's side front lower control arm mounting bolt. On lifted vehicles with the lower control arms relocated, it will be the bolt mounting the new crossmember to the OE crossmember.
4. With the control arm bolt removed, install the outside stabilizer bracket on the OE crossmember with the tab inside the crossmember pointing toward the front of the vehicle. Fasten the bracket with the OE control arm bolt by installing it through the bracket and toward the front of the vehicle. Secure with OE nut and washer. Torque bolt to 125 ft-lbs. (Fig. 1)
5. Using the slotted hole in the bracket as a guide (Fig. 1), drill a 5/16" hole in the OE crossmember. Install a 3/8" self-tapping bolt in the hole and tighten securely.
6. Repeat instructions 3-5 on the driver's side of the vehicle.

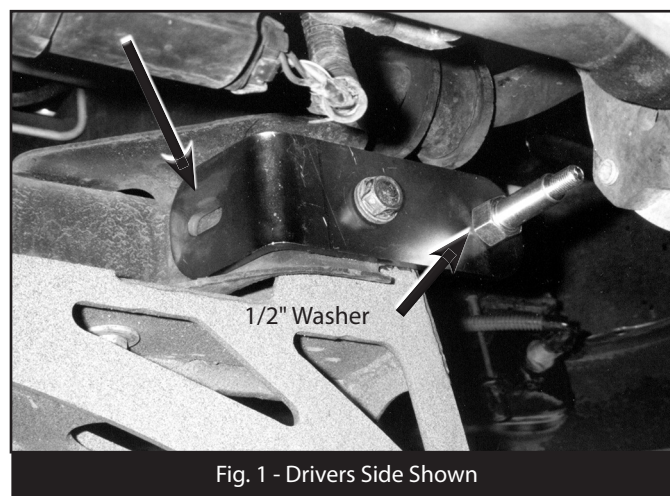


Fig. 1 - Drivers Side Shown

7. Place a 1/2" washer onto the shock stud to space it away from the bracket and install in the outer hole of the stabilizer bracket, and tighten securely with provided hardware (Fig. 1).
8. Mark the center of the steering center link by measuring between the idler arm and pitman arm. Mount the inside bracket to the steering link by centering it on the mark. The cylinder mounting tabs should be pointing down. Fasten the bracket with two 5/16"x1-1/4"x2" U-bolts, nuts, and washers. Do not tighten.
9. Install the bushings into the eye of the stabilizer cylinders. Install a stem washer and bushing on the stems of the cylinders. Extend the cylinders and insert the stems into the inside bracket. Attach the cylinders to the bracket with a stem bushing, washer, and nut. Do not tighten.
10. Adjust the center bracket so that the cylinders clear any obstructions by twisting the bracket around the center link (Take care to keep the bracket aligned with the center mark). Install jam nut on the stem end and Torque u-bolts to 15 ft-lbs.
11. Cycle the steering to check for any interference with the stabilizer cylinders and rotate or move the centerlink bracket if necessary.
12. Check all hardware for proper torque.
13. Check all hardware after 100 miles.

NOTICE TO DEALER/INSTALLER

These instructions, the warning card, and included decals must be given to the owner of this BDS Suspension product.

For questions, technical support and warranty issues relating to this BDS Suspension product, please contact your distributor/installer before contacting BDS Suspension directly.

Sold/Installed by: