



98-02 Dodge 2500/3500 4WD
Dual Steering Stabilizer
w/ 3 3/4" Front Axle Tube
Part # 7270 / 9270

REQUIRED TOOL LIST:

- Safety Glasses
- Metric / Standard Wrenches & Sockets
- Measuring Tape
- Torque Wrench

Component Box Breakdown:

Part #: 7270 / 9270

Item #	Description	Qty	Item #	Description	Qty
7000WS	WHITE STEERING DAMPER (Included With 7270)	2	BTIE-K	BLACK BOOT TIE (Included With 9270)	2
9000WS	SILVER STEERING DAMPER (Included With 9270)	2	HSS	HYDRO SHOCK DECAL (Included With 7270)	2
7254-B	MAIN BRACKET	1	SSD	SILVER STABILIZER DECAL (Included With 9270)	2
B10RS	RED BOOT (Included With 7270)	2	HB-7270	HARDWARE BAG: 7270 / 9270	1
B10KS	BLACK BOOT (Included With 9270)	2	I-7270	INST SHEET: 7270 / 9270	1
BTIE	RED BOOT TIE (Included With 7270)	2			

Hardware Bag Breakdown:

Part # HB-7270

Item #	Description	Qty	Item #	Description	Qty
7218-DB	TIE ROD BRACKET / DRIVER	1	516CTN	5/16 COARSE THR LOCK NUT	8
7254-PB	TIE ROD BRACKET / PASS	1	38SAEW	3/8 SAE WASHER	4
38X334X412U	3/8 X 3 3/4 X 4 1/2 U-BOLT RD	2	516SAEW	5/16 SAE WASHER	8
516X114X134U	5/16 X 1 1/4 X 1 3/4 U-BOLT RD	2	140629	EB6 STUD BAG - P932/140629	4
516X134X258U	5/16 X 1 3/4 X 2 5/8 U-BOLT RD	2	HOURGLASS 5/8	HOURGLASS 5/8 BUSHING	4
38CTN	3/8 COARSE THREAD LOCK NUT	4			

Installation:

1. Park the vehicle on a level concrete or asphalt surface with the front tires / wheels pointing straight forward.

2. Set the emergency brake & block the rear tires / wheels.



3. Install the new Skyjacker boots onto the new Skyjacker steering stabilizers using the supplied plastic ties.

4. Install the new Skyjacker axle bracket under the axle using the supplied u-bolts, washers, & nuts. (See Photo # 1)

5. Attach the two new Skyjacker P-932 straight studs to the new axle bracket & mount one end of the new steering stabilizers to each stud & tighten.



6. Pull the new steering stabilizers out 4 3/4" (exactly halfway). The center to center eye length will be 19" when the new steering stabilizers are 1/2 way out.

7. Install the new Skyjacker tie rod end brackets using the supplied u-bolts, washers, & nuts. When mounted both tie rod brackets extrude forward & to the passenger side (See Photo # 2) **Note:** Use the wider u-bolts on the driver's side tie rod bracket.

8. Install a new P-932 straight stud to each new tie rod bracket & mount one end of the new steering stabilizers to each stud & tighten..

9. Cycle the tires / wheels fully to the left & right to make sure the steering stabilizers are adjusted properly & that all brackets are secure. Check for clearance between all moving parts.

Final Notes:

- After the installation is complete, double check that all nuts & bolts are tight. Refer to the following chart for the proper torque specifications. (Do not retighten the nuts & bolts where thread lock compound was used.)
- Cycle the steering of the vehicle left to right & check all parts for adequate clearance.
- After the first 100 miles, check all of the hardware for the proper torque & periodically thereafter.

TORQUE SPECIFICATIONS

<u>INCH SYSTEM</u>			<u>METRIC SYSTEM</u>		
Bolt Size	Grade 5	Grade 8	Bolt Size	Class 8.8	Class 10.9
5/16	15 FT LB	20 FT LB	6MM	5 FT LB	9 FT LB
3/8	30 FT LB	35 FT LB	8MM	18 FT LB	23 FT LB
7/16	45 FT LB	60 FT LB	10MM	32 FT LB	45 FT LB
1/2	65 FT LB	90 FT LB	12MM	55 FT LB	75 FT LB
9/16	95 FT LB	130 FT LB	14MM	85 FT LB	120 FT LB
5/8	135 FT LB	175 FT LB	16MM	130 FT LB	165 FT LB
3/4	185 FT LB	280 FT LB	18MM	170 FT LB	240 FT LB

- The above specifications are not to be used when the bolt is being installed with a bushing.

Seat Belts Save Lives, Please Wear Your Seat Belt.