



**2003 - 2012 Dodge
2500 / 3500 4WD
Heavy Duty OEM
Steering Stabilizer
Installation Instructions**

REQUIRED TOOL LIST:

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

Component Box Breakdown:

Part #: 7013 / 9013

Item #	Description	Qty	Item #	Description	Qty
7000WS	WHITE STEERING DAMPER (Included With 7013)	1	BTIE-K	BLACK BOOT TIE (Included With 9013)	1
9000WS	SILVER STEERING DAMPER (Included With 9013)	1	HSS	HYDRO SHOCK DECAL (Included With 7013)	1
B10RS	RED BOOT (Included With 7013)	1	SSD	SILVER STABILIZER DECAL (Included With 9013)	1
B10KS	BLACK BOOT (Included With 9013)	1	HB-7013	HARDWARE BAG: 7013 / 9013	1
BTIE	RED BOOT TIE (Included With 7013)	1	I-7013	INST SHEET: 7013 / 9013	1

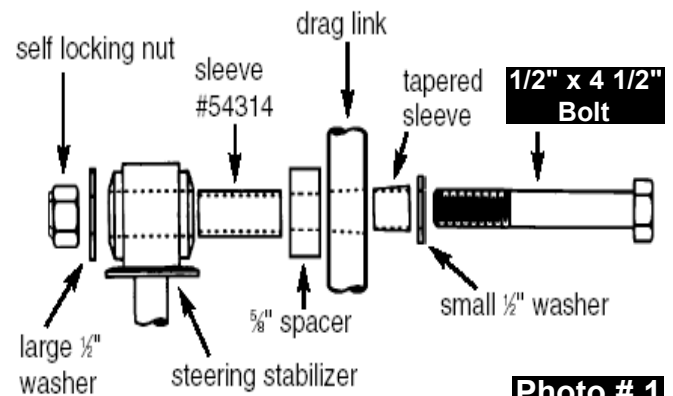
Hardware Bag Breakdown:

Part # HB-7013

Item #	Description	Qty	Item #	Description	Qty
HOURGLASS 5/8	HOURGLASS 5/8 BUSHING	2	12FTN	1/2 FINE THREAD LOCK NUT	1
142121	ES24 SLEEVE, 1.38" LONG	1	81004	TAPERED SLEEVE, 1/2" I.D.	1
141509	ES25 SLEEVE, 1.50" LONG	1	12SAEW	1/2 SAE WASHER	1
58SP	5/8" SPACER - 1 1/4" O.D.	1	12USSW	1/2 USS WASHER	1
12X412FTB	1/2 X 4 1/2 FINE THREAD BOLT	1			

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. Remove the OEM steering stabilizer from the OEM drag link & axle.
4. Insert the supplied polyurethane bushing & the longer sleeve into the shaft end of the new Skyjacker steering stabilizer.
5. Insert the supplied polyurethane bushing & the shorter sleeve into the body end of the new Skyjacker steering stabilizer.
6. Install the new Skyjacker boot to the new Skyjacker steering stabilizer & secure with the supplied plastic tie.
7. Install the shaft end of the new Skyjacker steering stabilizer to the OEM drag link using the supplied hardware. (Photo # 1)
8. Insert the supplied tapered sleeve into the tapered hole of the OEM drag link, place the smaller 1/2" washer on the 1/2" x 4 1/2" bolt, & install through the OEM drag link hole. Install the 5/8" spacer, the shaft end of the new Skyjacker steering stabilizer, larger 1/2" washer, & nut.
9. Install the body end of the new Skyjacker steering stabilizer into the OEM mount using the OEM hardware.



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.