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REQUIRED TOOL LIST:

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

03-08 Dodge 2500 / 3500 4WD Heavy Duty OEM Steering Stabilizer Installation Instructions

Before beginning the installation, thoroughly & completely read these instructions. Please refer to the Parts List to insure that all parts & hardware are received prior to the disassembly of the vehicle. If any parts are found to be missing, contact SKYJACKER® Customer Service at 318-388-0816 to obtain the needed items. If you have any questions or reservations about installing this product, contact SKYJACKER® Technical Assistance at 318-388-0816.

Component Box Breakdown:

Part #: 7013

Item #	Description	Qty	Item #	Description	Qty
7000WS	WHITE STEERING DAMPER	1	B10RS	RED BOOT	1
HB-7013	HARDWARE BAG FOR 7013	1	BTIE	RED BOOT TIE	1
HSS	HYDRO SHOCK DECAL	1	I-7013	INST. SHEET FOR 7013	1

Hardware Bag Breakdown:

Part # HB-7013

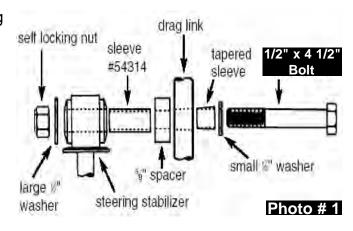
Item #	Description	Qty	Item #	Description	Qty
HOURGLASS 5/8	HOURGLASS 5/8 SHOCK BUSH	2	12FTN	1/2-20 FINE N/I LOCK NUT	1
142121	ES24 SLEEVE, 1.38" LONG	1	81004	TAPERED SLEEVE, 1/2"I.D.	1
141509	ES25 SLEEVE, 1.50" LONG	1	12SAEW	1/2 SAE WASHER	1
58SP	5/8" SPACER - 1 1/4" O.D.	1	12USSW	1/2 USS WASHER	1
12X412FTB	1/2 X 4 1/2 FINE THREAD BOLT	1			

Installation:

- 1. With the vehicle on flat level ground, set the emergency brake & block the rear tires.
- 2. Remove the OEM steering stabilizer from the OEM drag link & axle.
- 3. Insert the polyurethane bushing & the longer sleeve (Part # 54314) into the piston end of the new Skyjacker steering stabilizer.
- 4. Insert the polyurethane bushing & the shorter sleeve into the body end of the new Skyjacker steering stabilizer.

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- 5. Install the shock boot to the new Skyjacker steering stabilizer & secure with the supplied plastic tie.
- 6. Install the piston end of the new Skyjacker steering stabilizer to the OEM drag link using the supplied hardware. (Photo # 1)
- 7. Insert the tapered sleeve into the tapered hole of the 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 piston end of the new Skyjacker steering stabilizer, larger 1/2" washer, 1/2" locking nut, & tighten.



8. Attach the body end of the new Skyjacker steering stabilizer into the OEM mount using the OEM hardware & tighten.

FINAL NOTES:

- After the installation is complete, double check that all nuts & bolts are tight.
- Cycle the steering lock to lock & inspect the steering components for adequate clearance.
- Retorque all the bolts after the first 100 miles.

TORQUE SPECIFICATIONS									
	INCH SYSTEM			METRIC SYSTEM					
Bolt Size	Grade 5	Grade 8	Bolt Size	Class 8.8	Class 10.9				
<u>5/16</u>	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 FTLB	14MM	85 FT LB	120 FT LB				
<u>5/8</u>	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.

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