



**2001 - 2010 GM 2500 HD 4WD  
2002- 2010 GM Hummer H2  
Heavy Duty OEM  
Steering Stabilizer Installation  
Instructions**

**REQUIRED TOOL LIST:**

- Safety Glasses
  - Metric / Standard Wrenches & Sockets
  - Torque Wrench
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**Component Box Breakdown:**

**Part #: 7098 / 9098**

Item #	Description	Qty	Item #	Description	Qty
7202WS	WHITE STEERING DAMPER (Included With 7098)	1	BTIE-K	BLACK BOOT TIE (Included With 9098)	1
9202WS	SILVER STEERING DAMPER (Included With 9098)	1	HSS	HYDRO SHOCK DECAL (Included With 7098)	1
B12RS	RED BOOT (Included With 7098)	1	SSD	SILVER STABILIZER DECAL (Included With 9098)	1
B12KS	BLACK BOOT (Included With 9098)	1	HB-7098	HARDWARE BAG: 7098 / 9098	1
BTIE	RED BOOT TIE (Included With 7098)	1	I-7098	INST SHEET: 7098 / 9098	1

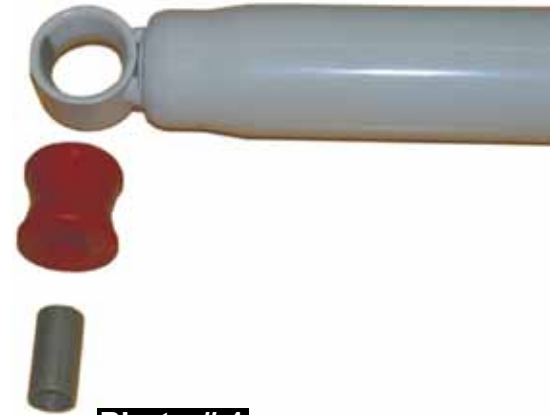
**Hardware Bag Breakdown:**

**Part # HB-7098**

Item #	Description	Qty	Item #	Description	Qty
HOURGLASS 5/8	HOURGLASS 5/8 BUSHING	1	P837	STAB TAPERED STUD	1
HG58125	HOURGLASS 5/8" X 1.25"	1	403712	ES22 SLEEVE / 1.25" LONG	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 frame & from the center steering link.
4. Install the supplied 1 1/4" long bushing into the body end of the new Skyjacker steering stabilizer & install the supplied 1 1/4" long sleeve into the new bushing. (See Photo # 1)
5. Install the supplied 5/8" hourglass bushing, which is 1 1/2" long, into the shaft end of the new Skyjacker steering stabilizer. (See Photo # 2)
6. Install the supplied tapered stud into the OEM center steering link using the supplied nut & washer. Slide the shaft end of the new Skyjacker steering stabilizer over the stud & install the supplied nut & washer. (See Photo # 2)
7. Attach the body end of the new Skyjacker steering stabilizer to the OEM mount on the frame using the OEM hardware.



**Photo # 1**



**Photo # 2**

## **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**

<b><u>INCH SYSTEM</u></b>			<b><u>METRIC SYSTEM</u></b>		
<b>Bolt Size</b>	<b>Grade 5</b>	<b>Grade 8</b>	<b>Bolt Size</b>	<b>Class 8.8</b>	<b>Class 10.9</b>
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.**