

# 2011 - 2014 Chevy / GM 2500 HD 4WD Heavy Duty OEM

**Steering Stabilizer** 

## **Installation Instructions**

#### **REQUIRED TOOL LIST:**

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

## **Component Box Breakdown:**

#### Part #: 7011 / 9011

Item #	Description	Qty	Item #	Description	Qty
7000WS	WHITE STEERING DAMPER	1	SSD	SILVER STABILIZER DECAL	1
	(Included With 7011)			(Included With 9011)	
9000WS	SILVER STEERING DAMPER	1	HB-7011	HARDWARE BAG: 7011 / 9011	1
	(Included With 9011)		I-7011	INST SHEET: 7011 / 9011	1
HSS	HYDRO SHOCK DECAL	1			
	(Included With 7011)				

## **Hardware Bag Breakdown:**

#### Part # HB-7011

Item #	Description	Qty	Item #	Description	Qty
12X212FTB	1/2 X 2 1/2 FINE THREAD BOLT	1	HG58125	HOURGLASS 5/8" X 1.25"	1
12FTN	1/2 FINE THREAD LOCK NUT	1	HOURGLASS 5/8	HOURGLASS 5/8 BUSHING	1
12SAEW	1/2 SAE WASHER	2	P837	TAPERED STUD / 141264	1
403712	ES22 SLEEVE / 1.25" LONG	1			

## Installation:

- 1. Park the vehicle on a level concrete or asphalt surface with the tires / wheels pointing straight forward.
- 2. Set the emergency brake & block the rear tires / wheels.
- 3. If equipped, 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 1 1/2" long bushing into the "shaft" end of the new Skyjacker steering stabilizer. (See Photo # 2)
- Install the supplied tapered stud into the OEM center steering link & tighten using the supplied washer & nut.
  Slide the shaft end of the new Skyjacker steering stabilizer over the new stud & tighten using the supplied washer & nut. (See Photo # 3)
- 7. Attach the "body" end of the new Skyjacker steering stabilizer to the OEM mount on the frame using the supplied 1/2" x 2 1/2" bolt, washers, & nut. (See Photo # 4)

### **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								
	INCH SYSTEM			METRIC SYSTEM				
Bolt Size	Grade 5	Grade 8	Bolt Size	Class 8.8	<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 FTLB	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			

<sup>•</sup> 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.