

# 2001 - 2010 Chevy / GM 2500 HD / 3500 4WD Dual Steering Stabilizer Part # 7298 / 9298

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

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

## Component Box Breakdown:

#### Part #: 7298 / 9298

Item #	Description	Qty	Item #	Description	Qty
7500WS	WHITE STEERING DAMPER	2	BTIE-K	BLACK BOOT TIE	2
	(Included With 7298)			(Included With 9298)	
9500WS	SILVER STEERING DAMPER	2	HSS	HYDRO SHOCK DECAL	2
	(Included With 9298)			(Included With 7298)	
B12RS	RED BOOT	2	SSD	SILVER STABILIZER DECAL	2
	(Included With 7298)			(Included With 9298)	
B12KS	BLACK BOOT	2	HB-7298	HARDWARE BAG: 7298 / 9298	1
	(Included With 9298)		I-7298	INST SHEET: 7298 / 9298	1
BTIE	RED BOOT TIE	2			
	(Included With 7298)				

## Hardware Bag Breakdown:

#### Part # HB-7298

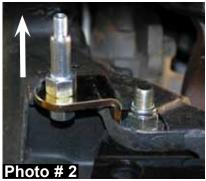
Item #	Description	Qty	Item #	Description	Qty
7298-MB	MAIN STAB BRACKET	1	STEM BUSH-SST	STEM BUSHING	4
7298-DT2	DRIV / TAB BRACKET	1	516X114X134U	5/16 X 1 1/4 X 1 3/4 U-BOLT RD	2
7298-PT2	PASS / TAB BRACKET	1	516CTN	5/16 COARSE THR LOCK NUT	4
140629	EB6 STUD BAG	2	516SAEW	5/16 SAE WASHER	4
142120	STAB WASH PKG	2	58USSW	5/8 USS WASHER	2
HOURGLASS 5/8	HOURGLASS 5/8 BUSHING	2			

# 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. While supporting the front cross member with a floor jack, remove the front lower A-arm bolt at the frame using a 15/16" socket. **Note:** If installing on a vehicle with 3" or more lift, it will be the upper front bolt on the after market cross member.
- 4. Once the bolt is removed, re-install with the new Skyjacker outer stabilizer bracket. Place the large 5/8" washer between the bracket & the frame. (See Arrow in Photo #1) <u>Note:</u> Be sure to install the bolt pointing toward the rear. Mount the new bracket so the tab sticks back & outward toward the tire / wheel. Attach the steering stablizer stud to the bracket. (See Photo # 2) Repeat this process on the passenger side.
- Mount the new Skyjacker center main bracket to the center link using the supplied u-bolts, washers, & nuts. Do not tighten the u-bolts at this time. (See Photo # 3)
- 6. Attach the cylinders to the main bracket & outer bracket. (See Photo # 4) Center the main bracket so that both cylinders are pulled out equal distances. (See Photo # 4 & # 5)
- 7. Cycle the steering left to right & check all parts for adequate clearance.

**Note:** This steering stabilizer kit is designed for the 01-10 GM 2500 HD 4WD with 3"-6" lift heights. This kit will **NOT** work on vehicles with a lift kit that relocates the upper A-arms.











#### 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	Class 10.9			
5/16	15 FT LB	<u>20 FT LB</u>	6MM	5 FT LB	<u>9 FT LB</u>			
3/8	30 FT LB	<u>35 FT LB</u>	8MM	18 FT LB	<u>23 FT LB</u>			
7/16	45 FT LB	<u>60 FT LB</u>	10MM	32 FT LB	<u>45 FT LB</u>			
1/2	65 FT LB	<u>90 FT LB</u>	12MM	55 FT LB	<u>75 FT LB</u>			
9/16	95 FT LB	130 FTLB	14MM	85 FT LB	<u>120 FT LB</u>			
5/8	135 FT LB	<u> 175 FT LB</u>	16MM	130 FT LB	<u> 165 FT LB</u>			
<u>3/4</u>	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.