



99-06 GM K1500 4WD Dual Steering Stabilizer Part # 7296

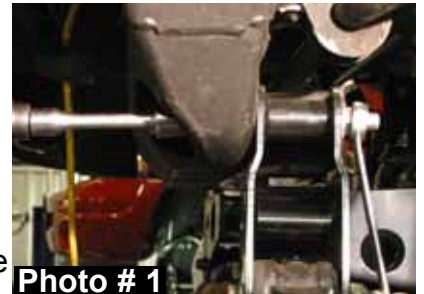
PARTS LIST:

ITEM#	DESCRIPTION	QTY	ITEM#	DESCRIPTION	QTY
7500WS	WHITE STEERING DAMPER	2	12SAEW	1/2 SAE WASHER	4
B12RS	RED BOOT	2	38X1TCFB	3/8 X 1 THRD-CUT FLANGE BLT	2
BTIE	RED BOOT TIE	2	516X114X134U	5/16 X 1 1/4 X 1 3/4 U-BOLT	2
HSS	HYDRO SHOCK DECAL	2	516CTN	516-18 COARSE N/I LOCK NUT	4
C966DSMB-S	GM 1/2T,DUAL STAB MAIN BRKT	1	516SAEW	5/16 SAE WASHER	4
C966DSST-S	GM 1/2T,DUAL STAB TAB BRKT	2	58X5FTB	5/8 X 5 FINE THREAD BOLT	2
140629	STEERING STAB STUD PACKAGE	2	58FTN	5/8-18 NYLON INSERT LOCKNUT	2
142120	STEERING STAB WASHER PKG.	2	58SAEW	5/8 SAE WASHERS	4
HOURLGLASS 5/8	HOURLGLASS 5/8 SHOCK BUSH	2	I-7296	INST SHEET FOR 7296	1
STEM BUSH-SST	STEM BUSH-STEERING STAB	4			

Important Note: This steering stabilizer kit is designed for the 99-06 GM 1/2 ton 4WD. It will fit lift heights from 4"- 6". This kit will **NOT** work on vehicles with a lift kit that relocates the upper A-arms.

Installation:

1. Park the vehicle on flat level ground & set the emergency brake.
2. Place the front tires / wheels to a straight forward position.
3. While supporting the front cross member with a floor jack, remove the front lower A-arm bolt at the frame. (If installing on a vehicle with 4" or more lift, it will be the upper front bolt on the after market cross member. Remove the bolt using a 15/16 socket. (See Photo # 1)
Note: A 5/8" x 5" fine thread bolt, washers, & nuts are supplied in case the existing bolts are not long enough.
4. Once the bolt is removed, reinstall with the new Skyjacker outer stabilizer bracket. Be sure to install the bolt pointing toward the front of the vehicle. Drill the mounting hole using a 5/16" drill bit & install the supplied 3/8" thread cutter bolt. (See Photo # 2 / Arrow Shows the 5/16" Drill Bit)
5. Attach the new Skyjacker shock stud to the new bracket being sure to use two of the supplied 1/2" washers between the new shock stud & new bracket. (See Arrow in Photo # 3)



6. Install the new Skyjacker main bracket to the center steering link using the supplied 5/16" u-bolts, washers, & nuts. Measure from the center of the pitman arm 9" & tighten the new main bracket. Adjust the main bracket as needed, so both stabilizers are pulled out half way. (See Photo # 4)



7. Attach both of the new Skyjacker steering stabilizers to the new outer brackets & main bracket. (See Photo # 4 & # 5)



8. Once the new steering stabilizers are installed, check all brackets & bolts for proper installation. Cycle the steering left to right & check all parts for adequate clearance.

9. Retighten all hardware after the first 100 miles.

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 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

• 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.