



07-09 Jeep Wrangler JK Dual Steering Stabilizer Part # 7203

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REQUIRED TOOL LIST:

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

Before beginning the installation, thoroughly & completely read these instructions & the enclosed driver's WARNING NOTICE. Affix the WARNING decal in the passenger compartment in clear view of all occupants. 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 the installation of this product, call SKYJACKER® Technical Assistance at 318-388-0816.

Kit Box Breakdown:

Part #: 7203

ITEM#	DESCRIPTION	QTY
7500WS	WHITE STEERING DAMPER	2
7203-MB	MAIN BRACKET FOR 7203	1
HSS	HYDRO SHOCK DECAL	2
HB-7203	HARDWARE BAG FOR 7203	1
I-7203	INSTRUCTION SHEET: 7203	1

Hardware Bag Breakdown:

HB-7203 HARDWARE BAG

ITEM#	DESCRIPTION	QTY
7203-D	DRIVERS BRACKET FOR 7203	1
7203-FP	FRONT PLATE BRKT FOR 7203	1
7203-P	PASSENGER BRACKET FOR 7203	1
140629	EB6 STUD BAG - P932/140629	2
142120	STAB WASH PKG - P889/145098	2
HOURGLASS 5/8	HOURGLASS 5/8 SHOCK BUSHING	2
STEM BUSH-SST	STEM BUSHING-STEERING STAB.	4
516X112X2U	5/16 X 1 1/2 X 2 U-BOLT RD	4
516FSCTN	5/16"FLG SERRATED CRSE NUT	8
38X234X3U	3/8 X 2 3/4 X 3 U-BOLT RD	2
38FSCTN	3/8" FLG SERRATED CRSE NUT	4

Installation:

1. Park the vehicle on a level concrete or asphalt surface with the tires pointing straight forward.
2. Set the emergency brake & block the rear tires.
3. Remove the OEM steering stabilizer from the OEM mount on the axle & OEM drag link.
4. Install the two straight studs to the axle bracket using a 3/4" socket & adjustable pliers. (See Photo # 1)
5. Measure from the differential housing 1 1/4" & install the axle bracket under the axle using the 3/8" x 2 3/4" x 3" u-bolts, nuts, & 9/16" socket. **Note: Do not tighten at this time.** (See Photo # 2)
6. Install the eyelet end of each stabilizer to a stud & install the 1/2" flat washers. (See Photo # 3)
7. Install the front plate using the 1/2" lock washers, nuts, & 3/4" socket. (See Photo # 4)
8. Extend the steering stabilizers 3 1/4", (exactly halfway). The center to center length will be 13 1/2" when the stabilizers are 1/2 way out. (See Photo # 5)
9. Install the driver & passenger side tie rod brackets using the polyurethane stem bushings, stem washers, 5/16" x 1 1/2" x 2" u-bolts, nuts, & 1/2" socket. **Note:** The tie rod brackets are to be installed with the curved portion of the bracket facing toward the front of the vehicle. (See Photo # 6 & 7)
10. With the OEM tie rod assembly rolled up, tighten the axle bracket so there is 1/4" clearance between the steering stabilizer bodies & the OEM tie rod assembly.
11. Turn the wheels of the vehicle to the left & right to check that the steering stabilizers & all brackets are adjusted properly & tightened securely.

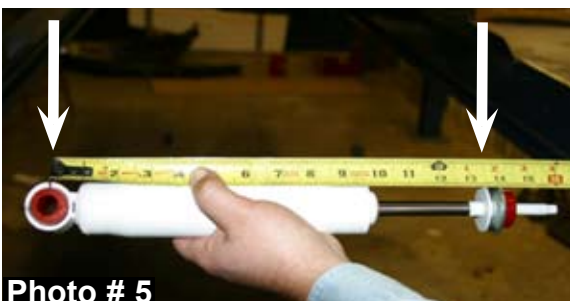
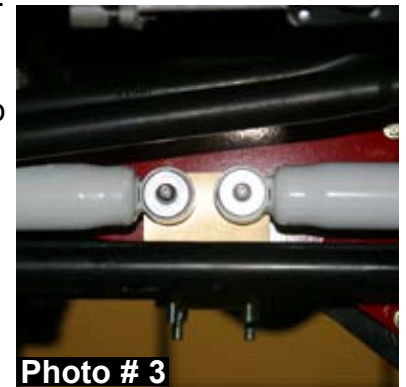


Photo # 5
I-7203

Photo # 6

Photo # 7

Final Notes:

- 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.

Seat Belts Save Lives, Please Wear Your Seat Belt.

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 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.