



# 2007- 2012 Jeep Wrangler JK Dual Steering Stabilizer Part # 7203 / 9203

### REQUIRED TOOL LIST:

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



### Important Note:

- Steering stabilizer boots are not included with this dual stabilizer kit to maintain proper clearances.

### Component Box Breakdown:

#### Part #: 7203 / 9203

Item #	Description	Qty	Item #	Description	Qty
7500WS	WHITE STEERING DAMPER (Included With 7203)	2	SSD	SILVER STABILIZER DECAL (Included With 9203)	2
9500WS	SILVER STEERING DAMPER (Included With 9203)	2	HB-7203	HARDWARE BAG: 7203 / 9203	1
7203-MB	MAIN BRACKET	1	I-7203	INST SHEET: 7203 / 9203	1
HSS	HYDRO SHOCK DECAL (Included With 7203)	2			

### Hardware Bag Breakdown:

#### Part # HB-7203

Item #	Description	Qty	Item #	Description	Qty
7203-D	DRIVERS BRACKET	1	STEM BUSH-SST	STEM BUSHING	4
7203-FP	FRONT PLATE BRACKET	1	516X112X2U	5/16 X 1 1/2 X 2 U-BOLT RD	4
7203-P	PASSENGER BRACKET	1	516FSCTN	5/16 SERRATED CRSE NUT	8
140629	EB6 STUD BAG - P932/140629	2	38X234X3U	3/8 X 2 3/4 X 3 U-BOLT RD	2
142120	STAB WASH PKG - P889/145098	2	38FSCTN	3/8" SERRATED CRSE NUT	4
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. Remove the OEM steering stabilizer from the OEM mount on the axle & OEM drag link.
4. Install the two new Skyjacker straight studs to the new Skyjacker axle bracket using a 3/4" socket & adjustable pliers. (See Photo # 1)
5. Measure from the differential housing 1 1/4" & install the new axle bracket under the axle using the supplied 3/8" x 2 3/4" x 3" u-bolts, nuts, & a 9/16" socket. **Note: Do not tighten at this time.** (See Photo # 2)
6. Install the eyelet end of each new Skyjacker stabilizer to a stud on the new axle bracket & install the supplied 1/2" flat washers. (See Photo # 3)
7. Install the new Skyjacker front plate using the supplied 1/2" lock washers, nuts, & a 3/4" socket. (See Photo # 4)
8. Extend the new steering stabilizers 3 1/4", (exactly halfway). The center to center length will be 13 1/2" when the steering stabilizers are half way out. (See Photo # 5)
9. Install the new Skyjacker driver & passenger side tie rod brackets using the supplied polyurethane stem bushings, stem washers, 5/16" x 1 1/2" x 2" u-bolts, nuts, & a 1/2" socket. **Note:** The new 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)



Photo # 1

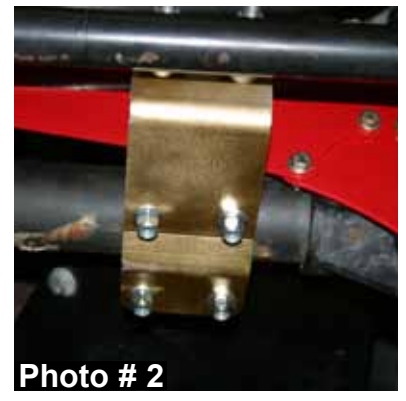


Photo # 2

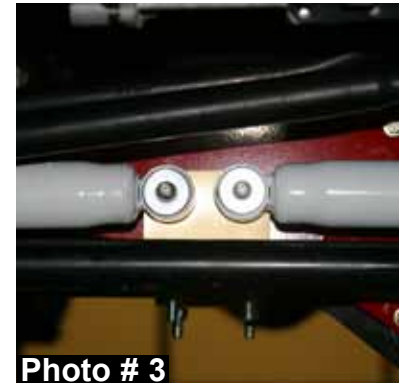


Photo # 3



Photo # 4

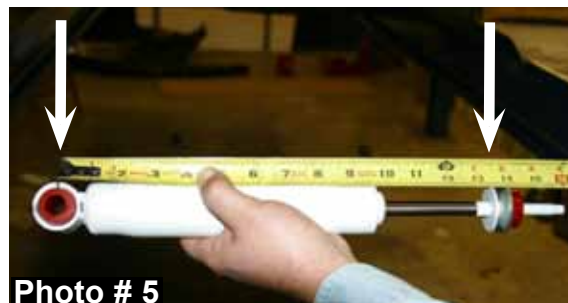


Photo # 5



Photo # 6

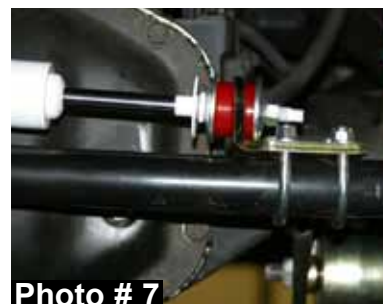


Photo # 7

10. With the OEM tie rod assembly rolled up, tighten the new axle bracket so there is 1/4" clearance between the new steering stabilizer bodies & the OEM tie rod assembly.
11. Turn the front tires / wheels of the vehicle to the left & right to check that the new steering stabilizers & all brackets are adjusted properly & tightened securely.

**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.

<b>TORQUE SPECIFICATIONS</b>					
<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 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.**