

76-86 Jeep CJ 87-95 Jeep Wrangler YJ Dual Steering Stabilizer Part # 7200 / 9200

REQUIRED TOOL LIST:

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

Component Box Breakdown:

Part #: 7200 / 9200

Item #	Description	Qty	Item #	Description	Qty
7900WS	WHITE STEERING DAMPER	2	BTIE	RED BOOT TIE	2
	(Included With 7200)			(Included With 7200)	
9900WS	SILVER STEERING DAMPER	2	BTIE-K	BLACK BOOT TIE	2
	(Included With 9200)			(Included With 9200)	
83540	MAIN BRACKET	1	HSS	HYDRO SHOCK DECAL	2
83541	TIE ROD BRACKET	1		(Included With 7200)	
B10RS	RED BOOT	2	SSD	SILVER STABILIZER DECAL	2
	(Included With 7200)			(Included With 9200)	
B10KS	BLACK BOOT	2	HB-7200	HARDWARE BAG: 7200 / 9200	1
	(Included With 9200)		I-7200	INST SHEET: 7200 / 9200	1

Hardware Bag Breakdown:

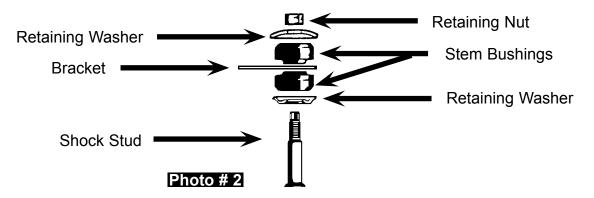
Part # HB-7200

Item #	Description	Qty	Item #	Description	Qty
38X418X4U	3/8 X 4 1/8 X 4 U-BOLT SQ	1	516CTN	5/16 COARSE THREAD LOCK NUT	4
516X1X134U	5/16 X 1 X 1 3/4 U-BOLT RD	2	516SAEW	5/16 SAE WASHER	4
38CTN	3/8 COARSE THREAD LOCK NUT	2	STEM BUSH-SST	STEM BUSHING	8
38SAEW	3/8 SAE WASHER	2	142120	STAB WASH PKG	4

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.
- Install the new Skyjacker main bracket on the outside of the passenger frame rail on CJ models or on the inside of the frame rail on YJ models using the supplied u-bolt, washers, & nuts. (See Photo # 1) Note: Do not tighten at this time.
- 4. Install the new Skyjacker tie rod bracket on the OEM drag link using the supplied u-bolts, washers, & nuts & slide it up towards the turn buckle next to the pitman arm. <u>Note:</u> Do not tighten at this time.
- 5. Install the new Skyjacker steering stabilizers onto the new brackets using the supplied boots, bushings, & washers. (See Photos # 1 & # 2) <u>Note:</u> Be sure the new main bracket is slightly forward of the OEM drag link assembly & loosely tightened.
- 6. Roll the new tie rod bracket toward the front bumper & align with the new main bracket. Extend both new steering stabilizer shafts out 4" (exactly half way) & loosely mount the new tie rod bracket at that point. On CJ models the new tie rod bracket will mount on the turn buckle.

	<u>NOTE:</u> The main bracket goes on the outside of the frame for CJ models. For 1987 & up YJ models, the bracket will mount on the inside as shown.	
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Photo # 1		22



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 SPE	CIFICATION	<u>S</u>	
	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	175 FT LB	16MM	130 FT LB	165 FT LB
3/4	185 FT LB	<u>280 FT LB</u>	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.