



**1999-2004 Ford Superduty /  
Excursion 4WD  
Dual Steering Stabilizer Kit  
Part # 7299 / 9299**

**REQUIRED TOOL LIST:**

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

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**Component Box Breakdown:**

**Part #: 7299 / 9299**

Item #	Description	Qty	Item #	Description	Qty
7000WS	WHITE STEERING DAMPER (Included With 7299)	2	BTIE-K	BLACK BOOT TIE (Included With 9299)	2
9000WS	SILVER STEERING DAMPER (Included With 9299)	2	HSS	HYDRO SHOCK DECAL (Included With 7299)	2
7299-MB	MAIN BRACKET	1	SSD	SILVER STABILIZER DECAL (Included With 9299)	2
B10RS	RED BOOT (Included With 7299)	2	HB-7299	HARDWARE BAG: 7299 / 9299	1
B10KS	BLACK BOOT (Included With 9299)	2	I-7299	INST SHEET: 7299 / 9299	1
BTIE	RED BOOT TIE (Included With 7299)	2			

**Hardware Bag Breakdown:**

**Part # HB-7299**

Item #	Description	Qty	Item #	Description	Qty
7299-DB	DRIVER BRACKET	1	516CTN	5/16 COARSE THR LOCK NUT	6
140629	EB6 STUD BAG - P932/140629	4	516SAEW	5/16 SAE WASHER	6
516X112X214U	5/16 X 1 1/2 X 2 1/4 U-BOLT RD	3	HOURGLASS 5/8	HOURGLASS 5/8 BUSHING	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.
3. Remove OEM steering stabilizer & stabilizer mounting bracket.
4. Cut the OEM passenger side stabilizer bracket at the dotted line with a hacksaw or grinder & discard. (See Photo # 1)
5. On the driver's side, remove the nuts from the front u-bolt & install the new Skyjacker bracket onto the u-bolt using the OEM hardware. (Photo # 2)
6. Place the new Skyjacker main bracket under the OEM tie rod. Notice the four indentions on top of the OEM tie rod (See arrows in Photo # 3). For the correct alignment of the new main bracket, you must count over to the third indentation & place the first u-bolt onto the third indentation. Mount the other two u-bolts through the bracket. (See Photos # 4 & # 5)
7. Place the new Skyjacker shock boots onto the new steering stabilizers & secure the boots in place with the supplied plastic ties. Insert the 5/8" ID polyurethane bushings & P-932 studs into each steering stabilizer eye. Pull the steering stabilizers out & fasten the other end of the studs to the brackets. (See Photos # 4 & # 5)
8. Cycle steering left to right & check all components for adequate clearance.



Photo # 1

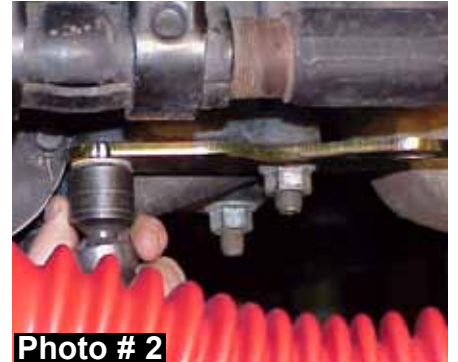


Photo # 2

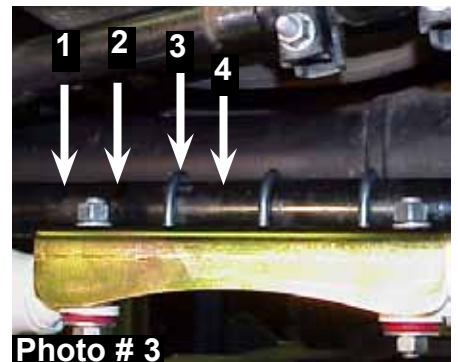


Photo # 3

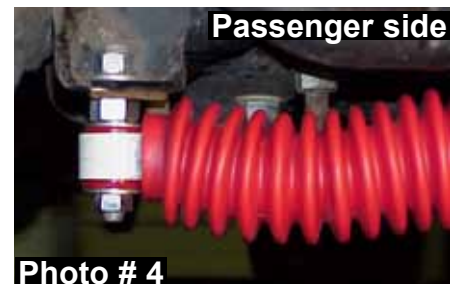


Photo # 4

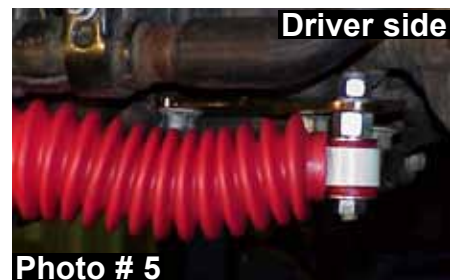


Photo # 5

**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.

<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.**