



Ford
Dual Steering Stabilizer
Part # 7240 / 9240

REQUIRED TOOL LIST:

- Safety Glasses
 - Metric / Standard Wrenches & Sockets
 - Measuring Tape
 - Torque Wrench
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Component Box Breakdown:

Part #: 7240 / 9240

Item #	Description	Qty	Item #	Description	Qty
7800WS	WHITE STEERING DAMPER (Included With 7240)	2	BTIE	RED BOOT TIE (Included With 7240)	2
9800WS	SILVER STEERING DAMPER (Included With 9240)	2	BTIE-K	BLACK BOOT TIE (Included With 9240)	2
83540	MAIN BRACKET	1	HSS	HYDRO SHOCK DECAL (Included With 7240)	2
83541	TIE ROD BRACKET	1	SSD	SILVER STABILIZER DECAL (Included With 9240)	2
B10RS	RED BOOT (Included With 7240)	2	HB-7240	HARDWARE BAG: 7240 / 9240	1
B10KS	BLACK BOOT (Included With 9240)	2	I-7240	INST SHEET: 7240 / 9240	1

Hardware Bag Breakdown:

Part # HB-7240

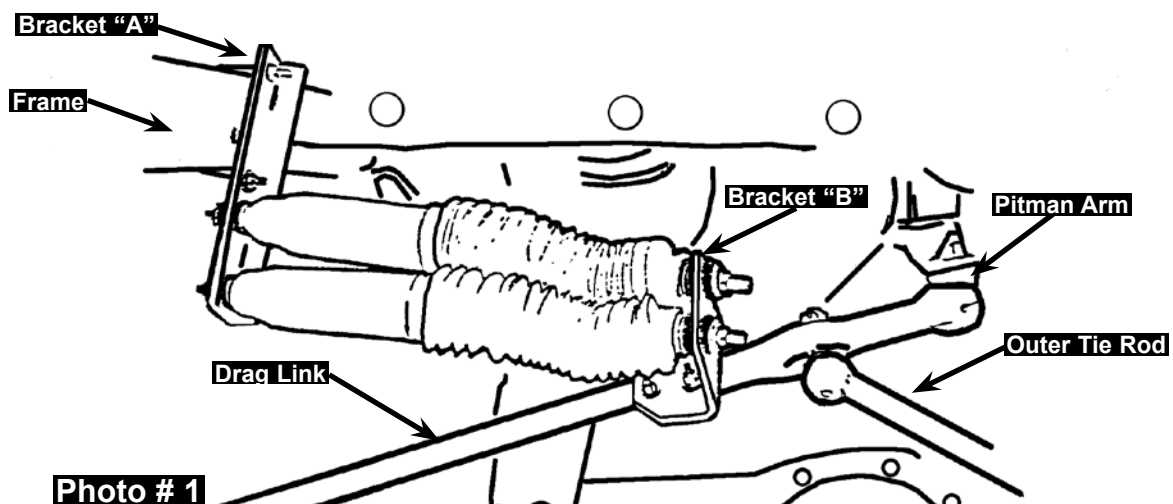
Item #	Description	Qty	Item #	Description	Qty
38X614X4U	3/8 X 6 1/4 X 4 U-BOLT SQ	1	38SAEW	3/8 SAE WASHER	2
516X114X134U	5/16 X 1 1/4 X 1 3/4 U-BOLT RD	2	516SAEW	5/16 SAE WASHER	4
38CTN	3/8 COARSE THRD LOCK NUT	2	STEM BUSH-SST	STEM BUSHING	8
516CTN	5/16 COARSE THR LOCK NUT	4	142120	STAB WASH PKG	4

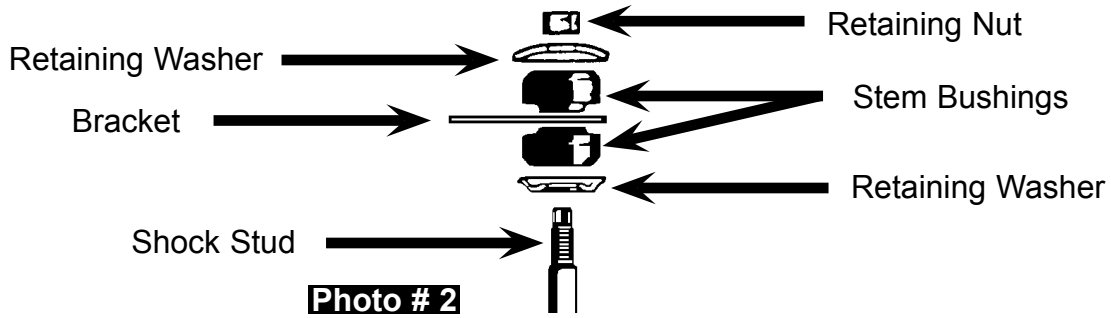
Installation:

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.
3. Install the new Skyjacker bracket "A" to the inside of the frame on the passenger side above the OEM tie rod assembly & mount using the supplied square u-bolt, washers, & nuts. Twist the bottom of the new bracket forward & tighten. (See Photo # 1) **Note:** On '92-'96 F-250 models, the new bracket must either be tack welded in place or drill two 3/8" holes through the frame using two of the holes in the new bracket as a template & bolt to the frame.
4. Attach the body end of the new Skyjacker steering stabilizers to the new bracket "A" using the supplied bushings, washers, & nuts. (See Photo # 2)
5. Install the new Skyjacker boots on the new steering stabilizers using the supplied plastic ties & install the new Skyjacker bracket "B" to the new steering stabilizers using the supplied bushings, washers, & nuts.
6. Extend both of the new steering stabilizer piston rods 4.44" (exactly half-way out) & place the new bracket "B" against the OEM drag link & secure with the supplied u-bolts, washers, & nuts. (See Photo # 1)
7. Cycle the tires / wheels fully to right & to left making sure that no interference occurs & that the stabilizers do not top or bottom out. Make adjustments as needed.

Important Note:

- On F-350 vehicles with 6" or more of lift, the u-bolt supplied for the frame bracket will not work. The bracket will need to be moved further down on the frame. Place the bracket in the desired position on the frame & weld in place.





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.

<u>TORQUE SPECIFICATIONS</u>					
<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.