



**1970-1979 Ford F-150 4WD**  
**1978-1979 Ford Bronco 4WD**  
Dual Steering Stabilizer Part  
**# 7210 / 9210**

REQUIRED TOOL LIST:

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

Component Box Breakdown:

**Part #: 7210 / 9210**

Item #	Description	Qty	Item #	Description	Qty
7800WS	WHITE STEERING DAMPER (Included With 7210)	2	BTIE-K	BLACK BOOT TIE (Included With 9210)	2
9800WS	SILVER STEERING DAMPER (Included With 9210)	2	HSS	HYDRO SHOCK DECAL (Included With 7210)	2
B10RS	RED BOOT (Included With 7210)	2	SSD	SILVER STABILIZER DECAL (Included With 9210)	2
B10KS	BLACK BOOT (Included With 9210)	2	HB-7210	HARDWARE BAG: 7210 / 9210	1
BTIE	RED BOOT TIE (Included With 7210)	2	I-7210	INST SHEET: 7210 / 9210	1

Hardware Bag Breakdown:

**Part # HB-7210**

Item #	Description	Qty	Item #	Description	Qty
83037	TIE ROD BRACKET	1	516SAEW	5/16 SAE WASHER	8
83038	MAIN BRACKET	1	STEM BUSH-SST	STEM BUSHING	8
516X114X134U	5/16 X 1 1/4 X 1 3/4 U-BOLT RD	4	142120	STAB WASH PKG	4
516CTN	5/16 COARSE THREAD LOCK NUT	8			

## 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 & install the new Skyjacker steering stabilizer using the supplied bushings & washer packets. (Photo # 1)
4. Attach the new Skyjacker track bar mounting bracket to the OEM track bar using the bent (15 degree angled) bracket. The OEM track bar runs from the passenger side axle to the driver side frame. Attach using the supplied 5/16" u-bolts, washers, & nuts. (Photo # 2)
5. Attach the main end of the new Skyjacker steering stabilizer to the new track bar bracket & install the new Skyjacker tie rod bracket to the OEM tie rod assembly using the supplied 5/16" u-bolts, washers, & nuts. (Photo # 3)
6. Attach the shaft end of the new Skyjacker steering stabilizer to the new tie rod bracket. **Note:** Be sure that half of the shaft (4.44") is pulled out so the new steering stabilizer does not top or bottom out on full turn. This bracket should be loose & may need to be rotated to obtain maximum clearance.
8. Tighten all hardware securely at this time.



Photo # 1



Photo # 2

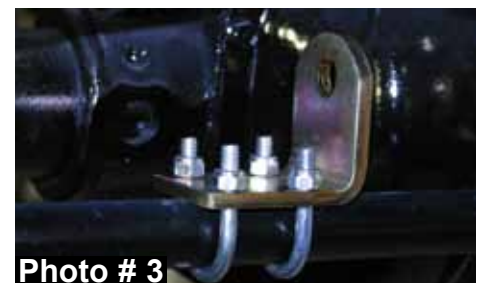


Photo # 3



## 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 SPECIFICATIONS

<u>INCH SYSTEM</u>			<u>METRIC SYSTEM</u>		
<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 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.

**Seat Belts Save Lives, Please Wear Your Seat Belt.**