

#### REQUIRED TOOL LIST:

# 1970 - 1979 Ford F-150 / Bronco Heavy Duty OEM <u>Steering Stabilizer</u> Installation Instructions

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

## **Component Box Breakdown:**

Part #: 7030 / 9030

Item #	Description	Qty	Item #	Description	Qty
7800WS	WHITE STEERING DAMPER	1	BTIE-K	BLACK BOOT TIE	1
	(Included With 7030)			(Included With 9030)	
9800WS	SILVER STEERING DAMPER	1	HSS	HYDRO SHOCK DECAL	1
	(Included With 9030)			(Included With 7030)	
B10RS	RED BOOT	1	SSD	SILVER STABILIZER DECAL	1
	(Included With 7030)			(Included With 9030)	
B10KS	BLACK BOOT	1	HB-USS	HARDWARE BAG: 7030 / 9030	1
	(Included With 9030)		I-7030	INST SHEET: 7030 / 9030	1
BTIE	RED BOOT TIE	1			
	(Included With 7030)				

## **Hardware Bag Breakdown:**

#### Part # HB-USS

Item #	Description	Qty	Item #	Description	Qty
STEMBUSH-SST	STEM BUSHING	4	142120	STAB WASH PKG	2

### **Installation:**

- Park the vehicle on a level concrete or asphalt surface with the front tires / wheels pointing straight forward.
- Set the emergency brake & block the rear tires / wheels.



- 3. Remove the OEM steering stabilizer from the vehicle.
- 4. Install a supplied washer & poly bushing on each stud base of the new Skyjacker steering stabilizer. (See Photo # 1)
- 5. Attach the new Skyjacker steering stabilizer to the OEM brackets & install a supplied poly bushing & washer on each stud end of the new Skyjacker steering stabilizer. (See Photo # 1)
- 6. Install a supplied nut to each stud end of the new Skyjacker steering stabilizer & tighten until the bushings start to squeeze out around the washers. (See Photo # 1)

#### **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									
	INCH SYSTEM			METRIC SYSTEM					
Bolt Size	Grade 5	Grade 8	Bolt Size	Class 8.8	<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				

<sup>•</sup> 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.