



Ford Ranger / Bronco II /
Explorer
Dual Steering Stabilizer
Part # 7250 / 9250

REQUIRED TOOL LIST:

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

Component Box Breakdown:

Part #: 7250 / 9250

Item #	Description	Qty	Item #	Description	Qty
7900WS	WHITE STEERING DAMPER (Included With 7250)	2	BTIE-K	BLACK BOOT TIE (Included With 9250)	2
9900WS	SILVER STEERING DAMPER (Included With 9250)	2	HSS	HYDRO SHOCK DECAL (Included With 7250)	2
83540	MAIN BRACKET	1	SSD	SILVER STABILIZER DECAL (Included With 9250)	2
B10RS	RED BOOT (Included With 7250)	2	HB-7250	HARDWARE BAG: 7250 / 9250	1
B10KS	BLACK BOOT (Included With 9250)	2	I-7250	INST SHEET: 7250 / 9250	1
BTIE	RED BOOT TIE (Included With 7250)	2			

Hardware Bag Breakdown:

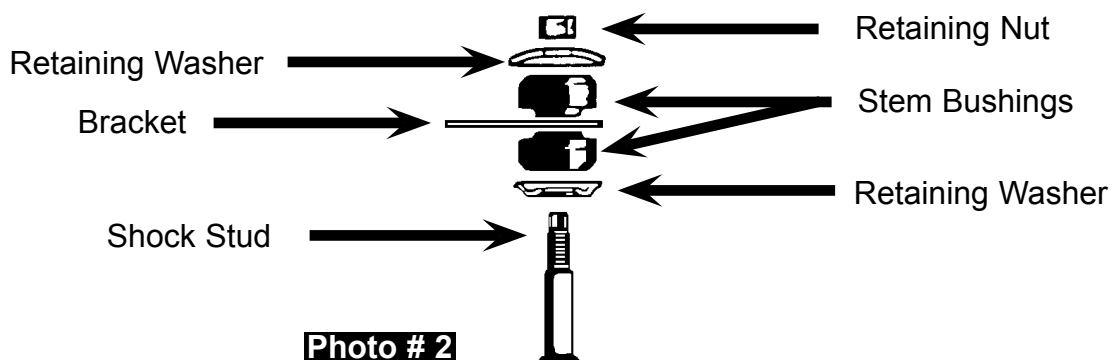
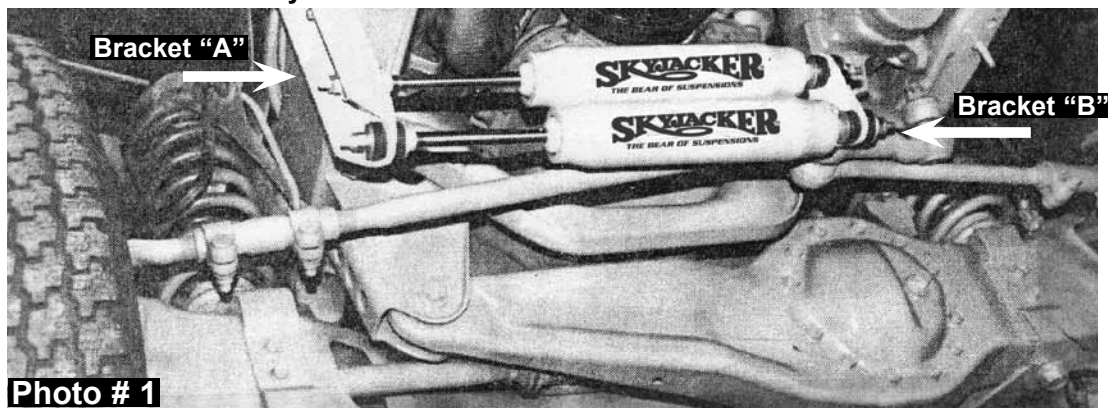
Part # HB-7250

Item #	Description	Qty	Item #	Description	Qty
83032	BACKING BRACKET	1	716X112FTB	7/16 X 1 1/2 FINE THRD BOLT	2
83098	TIE ROD BRACKET	1	716FTN	7/16 FINE THRD LOCK NUT	2
516X1X134U	5/16 X 1 X 1 3/4 U-BOLT RD	2	716SAEW	7/16 SAE WASHER	2
516CTN	5/16 COARSE THR LOCK NUT	4	STEM BUSH-SST	STEM BUSHING	8
516SAEW	5/16 SAE WASHER	4	142120	STAB WASH PKG	4
716X4FTB	7/16 X 4 FINE THREAD BOLT	2			

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 main bracket "A" against the outside of the frame & new Skyjacker backing plate on the inside of the frame using the supplied bolts through the new backing plate, through the slotted holes in the frame, & new main bracket. (See Photo # 1)
4. Install the new Skyjacker bracket "B" using the supplied u-bolts, washers, & nuts. (See Photo # 1)
Note: Do not tighten at this time.
5. Attach the shaft end of the new Skyjacker steering stabilizers to the new bracket "A" & the body end to the new bracket "B". (See Photos # 1 & # 2) **Note:** Due to the close fit of the u-bolts to the OEM tie rod, it requires you to install them at the end of the tie rod that is threaded & slide them up to the point they will be used.
6. Extend the new Skyjacker steering stabilizer shafts out 4"(exactly half way) & rotate the new bracket "B" as needed to obtain the best position. Tighten all hardware securely at this time.

Note: Models with a front sway bar will need to move bracket "A" back (away from sway bar) until clearance of the sway bar is obtained.



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.

Seat Belts Save Lives, Please Wear Your Seat Belt.

<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 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.