

# Single Steering Stabilizer Part # SJ-7100

#### Questions?

Call us Toll Free at: 1-888-648-4923

(Mon-Fri, 9AM-5PM, EST)

or email Mike Meditz at:

mike@kaiserwillys.com

#### REQUIRED TOOL LIST:

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

Before beginning the installation, thoroughly & completely read these instructions & the enclosed driver's WARNING NOTICE. Affix the WARNING decal in the passenger compartment in clear view of all occupants. Please refer to the Parts List to insure that all parts & hardware are received prior to the disassembly of the vehicle.

### Component Box Breakdown:

#### Part #: 7100 / 9100

Item #	Description	Qty	Item #	Description	Qty
7900WS	WHITE STEERING DAMPER	1	BTIE-K	BLACK BOOT TIE	1
	(Included With 7100)			(Included With 9100)	
9900WS	SILVER STEERING DAMPER	1	HSS	HYDRO SHOCK DECAL	1
	(Included With 9100)			(Included With 7100)	
B10RS	RED BOOT	1	SSD	SILVER STABILIZER DECAL	1
	(Included With 7100)			(Included With 9100)	
B10KS	BLACK BOOT	1	HB-7100	HARDWARE BAG: 7100 / 9100	1
	(Included With 9100)		I-7100	INST SHEET: 7100 / 9100	1
BTIE	RED BOOT TIE	1			
	(Included With 7100)			* * * * * * * * * * * * * * * * * * *	

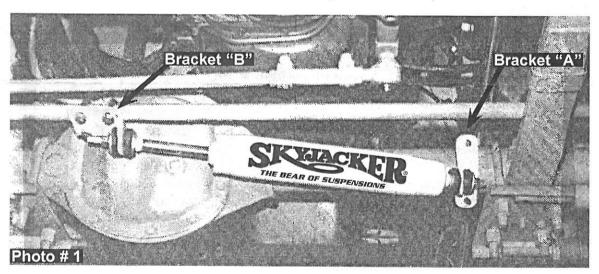
## Hardware Bag Breakdown:

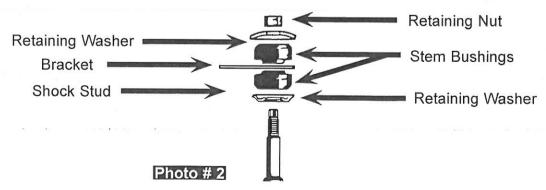
#### Part # HB-7100

Item #	Description	Qty	Item #	Description	Qty
83149	MAIN BRACKET	1	38SAEW	3/8 SAE WASHER	2
83161	TIE ROD BRACKET	1	516CTN	5/16 COARSE LOCK NUT	4
38X234X312U	3/8 X 2 3/4 X 3 1/2 U-BOLT	1	516SAEW	5/16 SAE WASHER	4
516X1X134U	5/16 X 1 X 1 3/4 U-BOLT	2	STEM BUSH-SST	STEM BUSHING	4
38CTN	3/8 COARSE LOCK NUT	2	142120	STAB WASH PKG	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. Place the new Skyjacker main bracket "A" against the front of the axle on the driver's side & install the supplied large u-bolt around the axle to the new main bracket. (See Photo # 1)
- 4. Install the body end of the new Skyjacker steering stabilizer to the new main bracket using the supplied bushings & washer pack. (See Photo #1 & # 2)
- Install the new Skyjacker tie rod bracket "B" using the supplied small u-bolts around the tie rod & install shaft end of the new steering stabilizer using the supplied bushings & washer pack. (See Photo # 1 & # 2)
- 6. Slide the new Skyjacker tie rod bracket down the tie rod until the steering stabilizer shaft is exactly half way out (4.08"). Rotate the new tie rod bracket as needed for the best fit & clearance of the differential & tighten the new tie rod bracket. (See Photo # 1)





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