

1997-2006 Jeep Wrangler TJ
 1987-1995 Jeep Wrangler YJ
 1993-2004 Grand Cherokee ZJ
 1984-2001 Jeep Cherokee XJ
 1986-1992 Jeep Comanche MJ

Steering Stabilizer HD OEM Replacement Installation Instructions

Required Tools List:

- SAE Sockets \ Wrenches
(11/16" & 3/4")
- Metric Sockets \ Wrenches
(15mm, 18mm & 19mm)
- Diagonal Cutting Pliers
- Needle Nose Pliers
- Ball Peen Hammer
- Safety Glasses
- Wheel Chock
- Torque Wrench



Before beginning the installation, read these instructions thoroughly & completely. Please refer to the Parts List to insure that all parts & hardware are received prior to disassembly of the vehicle. If any parts are found to be missing, contact SKYJACKER® Customer Service at 318-388-0816 to obtain the needed items. If you have any questions or reservations about installing this product, contact SKYJACKER® Technical Assistance at 318-388-0816.

Component Box Breakdown:

Part # 7009

Item #	Description	Qty
7400WS	STEERING DAMPER, WHITE	1
B10RS	BOOT STABILIZER, RED	1
BTIE	BOOT CABLE TIE, RED	1
HYDRO 6X2-CL	DECAL, HYDRO STABILIZER	1
HB-7009	HDWR BAG: 7009 & 9009	1

Part # 8009

Item #	Description	Qty
8400BS	STEERING DAMPER, BLACK	1
B10KS	BOOT STABILIZER, BLACK	1
BTIE-K	BOOT CABLE TIE, BLACK	1
MXSD	DECAL, BLACK MAX STABILIZER	1
HB-8009	HDWR BAG: 8009	1

Part # 9009

Item #	Description	Qty
9400WS	STEERING DAMPER, BLACK	1
B10KS	BOOT STABILIZER, BLACK	1
BTIE-K	BOOT CABLE TIE, BLACK	1
SSD	DECAL, SILVER STABILIZER	1
HB-7009	HDWR BAG: 7009 & 9009	1

Hardware Bag Breakdown:

Part # HB-7009

Item #	Description	Qty
HOURGLASS 5/8	HOURGLASS, 5/8 X 1.50, RED	2
P837	TAPERED STUD MOUNT, 141264	1
142121	ES24 SLEEVE, 1.38 LONG	1

Part # HB-8009

Item #	Description	Qty
HG5815-K	HOURGLASS, 5/8 X 1.50, BLACK	1
P837	TAPERED STUD MOUNT, 141264	1
142121	ES24 SLEEVE, 1.38 LONG	1

Pre-Installation Tips: Install Stabilizer Boot, Bushings, Sleeve and Stud.

1. Attach supplied Stabilizer Boot to cylinder body with supplied Cable Tie. Cut excess cable tie with diagonal cutting pliers.
2. Coat Bushings with a water resistant grease & press into each stabilizer eye. Coat Sleeve & press into cylinder eye bushing.
3. Coat straight portion of #P837 Stud & press into stabilizer shaft eye bushing. Install large flat washer, lock washer & nut. (See Photo # 1) Tighten nut using 11/16" socket \wrench until lock washer is compressed & bushing starts to swell slightly.

Photo # 1



Installation: Note: Save all factory components & hardware for reuse, unless noted.

1. Chock rear tires \wheels. Ensure that vehicle transmission is in PARK and engage emergency brake. **Note:** Be sure steering wheel \wheels are pointing straight forward.

2. Disconnect OEM steering stabilizer from axle mount.
1997-2006 TJ 15mm & 18mm socket \wrench.
(See Photo # 2)
1987-1995 YJ 19mm socket \wrench. (See Photo # 3)

Photo # 2



3. Disconnect OEM steering stabilizer from center of OEM drag link \tie rod assembly stud mount. (See Photo # 2 & # 3)
Remove stud cotter pin using needle nose pliers.
Remove castle nut using a 19mm socket \wrench.

Photo # 3



Remove OEM steering stabilizer. **Note:** Stud is a tapered press fit & may be difficult to remove. Apply penetrating oil. Tap stud using a ball peen hammer to loosen.

4. First attach Skyjacker Steering Stabilizer cylinder body to OEM axle mount with OEM hardware. (See Photo # 4)

Photo # 4



Caution: If installed opposite way, damage can occur to Skyjacker Stabilizer.

Next, extend stabilizer shaft end out & attach stabilizer stud to center of OEM drag link \tie rod assembly stud mount.

Tighten stud into place with supplied lock nut using a 3/4" socket \wrench. Torque 65 ft-lb.

Tighten & Torque at Axle Mount. 59 ft-lb.

5. After installation be sure to cycle steering & check for adequate clearance.

Final Notes:

- After installation is complete, double check that all nuts & bolts are tight.
- With vehicle placed on ground, cycle steering lock to lock & inspect steering for proper operation, tightness & adequate clearance.
- After first 100 miles, check all hardware for proper torque & periodically thereafter.

Seat Belts Save Lives. Please Wear Your Seat Belt.