

2018-Up Jeep Wrangler JL 2020-Up Jeep Gladiator JT Steering Stabilizer HD OEM Replacement Installation Instructions

Required Tools List:

- Metric Sockets \ Wrenches
(18mm)
- Diagonal Cutting Pliers
- 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.

IMPORTANT NOTE:

Mopar Made a Running Change to Some 2021-Up Jeep Wrangler JL & 2021-Up Gladiator JT Models at OEM Steering Stabilizer Bolt. **BEFORE** Installation, Check OEM Steering Stabilizer Bolt at Axle Mount. (See Photo # 1 & # 3) IF Mopar Square Shank Bolt Is Installed, It **MUST** Be Replaced Before Skyjacker Replacement Steering Stabilizer Can Be Installed. **Replace with Mopar Part # 6510774AA.**



Component Box Breakdown:

Part # 7008

Item #	Description	Qty
7208WS	STEERING DAMPER, WHITE	1
B10RS	BOOT STABILIZER, RED	1
BTIE	BOOT CABLE TIE, RED	1
HYDRO 4.75-CL	DECAL, HYDRO STABILIZER	1
HB-7008	HDWR BAG: 7008 & 9008	1

Part # 8008

Item #	Description	Qty
8208BS	STEERING DAMPER, BLACK	1
B10KS	BOOT STABILIZER, BLACK	1
BTIE-K	BOOT CABLE TIE, BLACK	1
MXSD-S	DECAL, BLACK MAX STABILIZER	1
HB-8008	HDWR BAG: 8008	1

Part # 9008

Item #	Description	Qty
9208SS	STEERING DAMPER, SILVER	1
B10KS	BOOT STABILIZER, BLACK	1
BTIE-K	BOOT CABLE TIE, BLACK	1
SSD	DECAL, SILVER STABILIZER	1
HB-7008	HDWR BAG: 7008 & 9008	1

Hardware Bag Breakdown:

Part # HB-7008

Item #	Description	Qty
HG58125	HOURGLASS, 5/8 X 1.25, RED	1
HOURGLASS 5/8	HOURGLASS, 5/8 X 1.50, RED	1
142121	ES24 SLEEVE, 1.38 LONG	1
141509	ES25 SLEEVE, 1.50 LONG	1

Part # HB-8008

Item #	Description	Qty
HG58125-K	HOURGLASS, 5/8 X 1.25, BLACK	1
HG5815-K	HOURGLASS, 5/8 X 1.50, BLACK	1
142121	ES24 SLEEVE, 1.38 LONG	1
141509	ES25 SLEEVE, 1.50 LONG	1

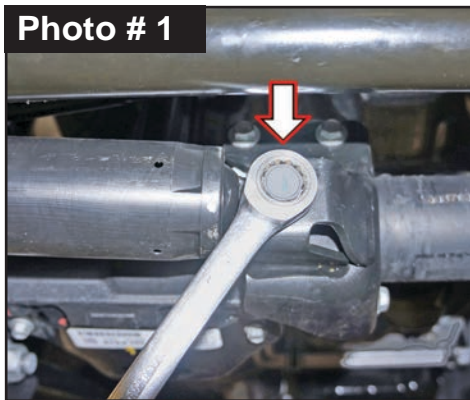
Pre-Installation Tips: Install Stabilizer Boot, Bushings and Sleeves.

1. Install supplied Stabilizer Boot over Skyjacker Steering Stabilizer. Attach boot to cylinder body with supplied Boot Cable Tie. Remove excess cable tie with diagonal cutting pliers.
2. **Tech Note:** Install shorter 1.25" poly bushing \ 1.38" steel sleeve into cylinder body end.
Install longer 1.50" poly bushing \ 1.50" steel sleeve into shaft rod end.
Coat Bushings with a water resistant grease & press into each stabilizer eye.
Coat Sleeves with a water resistant grease & press into stabilizer eye bushings.

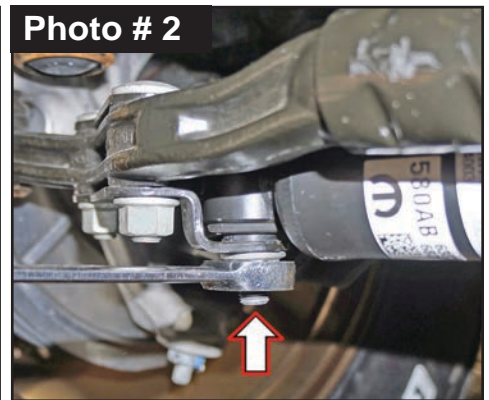
Installation: Note: Save all factory components & hardware for reuse, unless noted.

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 using a 18mm socket \ wrench. (See Photo # 1)



3. Disconnect OEM steering stabilizer from tie rod assembly stud mount using a 18mm socket \ wrench. (See Photo # 2)



4. Install Skyjacker Steering Stabilizer with OEM hardware using a 18mm socket \ wrench. (See Photo # 3) First attach stabilizer cylinder body end to axle mount. **Caution:** If installed opposite way, damage can occur to Skyjacker Steering Stabilizer.



Next, extend stabilizer rod end out & attach to tie rod assembly stud mount. Secure, but **Do Not Completely Tighten.**

5. After installation be sure to cycle steering & check for adequate clearance.
Tighten & Torque at Axle Mount & at Tie Rod Assembly. 75 ft-lb.

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.