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SUSPENSIONS

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Jeep Wrangler JL Rubicon & Non-Rubicon Models Jeep Gladiator JT Rubicon & Non-Rubicon Models HD OEM Replacement Steering Stabilizer Kit 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 > Jeep Wrangler JL & 2021 > Gladiator JT Models at OEM Steering Stabilizer Bolt. **BEFORE** Installation, Check OEM Steering Stabilizer Bolt at Axle Mount. (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 # 2008

Item #	Description	Qty
2208AS	ADX HD STEERING DAMPER, ALU	1
ADXSD	DECAL, ADX 2.0 STABILIZER	1

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 STAB.	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 STAB.	1

Component Box Breakdown:

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 STAB.	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

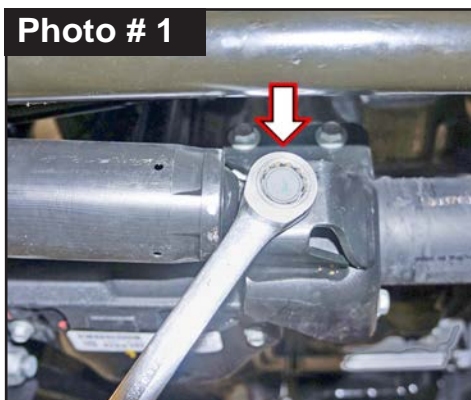
Pre-Installation Tips: Install Stabilizer Boot, Bushings & Sleeves.

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" Hourglass Bushing \ 1.38" Steel Sleeve into Cylinder Body Eye.
Install Longer 1.50" Hourglass Bushing \ 1.50" Steel Sleeve into Shaft Rod Eye.
Coat Bushings with a water resistant grease & press into Each Stabilizer Eye.
Coat Sleeves with a water resistant grease & press into Stabilizer Eye Bushings.

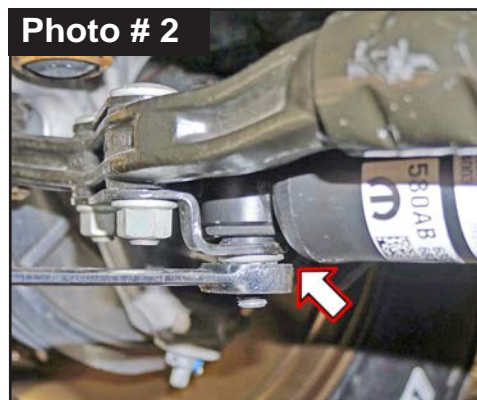
Installation: Note: Save all factory components & hardware for reuse, unless noted.

1. Chock rear tires \ wheels. Ensure that vehicle transmission is in PARK & 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. (Photo # 1)



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



4. Install Skyjacker Steering Stabilizer with OEM hardware using a 18mm socket \ wrench. (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. Cycle steering from side-to-side & check for adequate clearance. Check all brackets & bolts for proper installation.

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.