

# SKYJACKER

## SUSPENSIONS

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2011-2019 Chevy 2500HD 2WD\4WD  
 2011-2019 Chevy 3500HD 2WD\4WD  
 2011-2019 GMC 2500HD 2WD\4WD  
 2011-2019 GMC 3500HD 2WD\4WD

### Required Tools List:

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

### HD OEM Replacement Steering Stabilizer Kit Installation Instructions



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 # 2011

Item #	Description	Qty
2000AS	ADX HD STEERING DAMPER, ALU	1
ADXSD	DECAL, ADX 2.0 STABILIZER	1
HB-8011	HDWR BAG: 2011 / 8011 STAB.	1

#### Part # 7011

Item #	Description	Qty
7000WS	STEERING DAMPER, WHITE	1
HYDRO 6X2-CL	DECAL, HYDRO STABILIZER	1
HB-7011	HDWR BAG: 7011 / 9011 STAB.	1

#### Part # 8011

Item #	Description	Qty
8000BS	STEERING DAMPER, BLACK	1
MXSD	DECAL, BLACK MAX STABILIZER	1
HB-8011	HDWR BAG: 2011 / 8011 STAB.	1

#### Part # 9011

Item #	Description	Qty
9000WS	STEERING DAMPER, SILVER	1
SSD	DECAL, SILVER STABILIZER	1
HB-7011	HDWR BAG: 7011 / 9011 STAB..	1

### Hardware Bag Breakdown:

#### Part # HB-7011

Item #	Description	Qty
12X212FTB	1/2 X 2-1/2 FINE THREAD BOLT	1
12FTN	1/2-20 FINE N/I LOCK NUT	1
12SAEW	1/2 SAE WASHER	2
403712	ES22 SLEEVE, 1.25 LONG	1
HG58125	HOURGLASS, 5/8 X 1.25, RED	1
HOURGLASS 5/8	HOURGLASS, 5/8 X 1.50, RED	1
P837	TAPERED STUD MOUNT, 141264	1

#### Part # HB-8011

Item #	Description	Qty
12X212FTB	1/2 X 2-1/2 FINE THREAD BOLT	1
12FTN	1/2-20 FINE N/I LOCK NUT	1
12SAEW	1/2 SAE WASHER	2
403712	ES22 SLEEVE, 1.25 LONG	1
HG58125-K	HOURGLASS, 5/8 X 1.25, BLACK	1
HG5815-K	HOURGLASS, 5/8 X 1.50, BLACK	1
P837	TAPERED STUD MOUNT, 141264	1

## **Pre-Installation Tips: Install Stabilizer Bushings, Sleeve & Stud.**

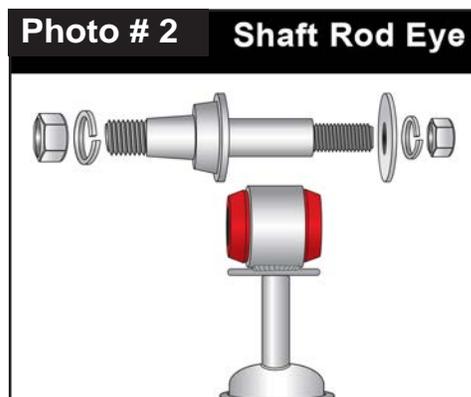
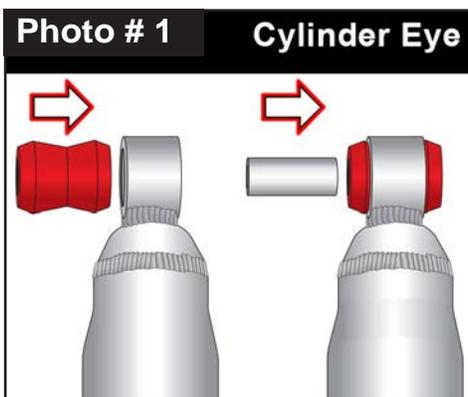
1. **Tech Note:** Install Shorter 1.25" Hourglass Bushing \ 1.25" Steel Sleeve into Cylinder Body Eye.  
Install Longer 1.50" Hourglass Bushing into Shaft Rod Eye.

Coat Bushings with a water resistant grease & press into each stabilizer eye.

Coat Sleeve with a water resistant grease & press into cylinder eye bushing.

2. Coat straight portion of #P837 Stud with a water resistant grease & press into stabilizer shaft rod eye

bushing. Install large flat washer, lock washer & nut. (See Photo # 2) Tighten nut using 11/16" socket \ wrench until lock washer is compressed & bushing starts to swell slightly.

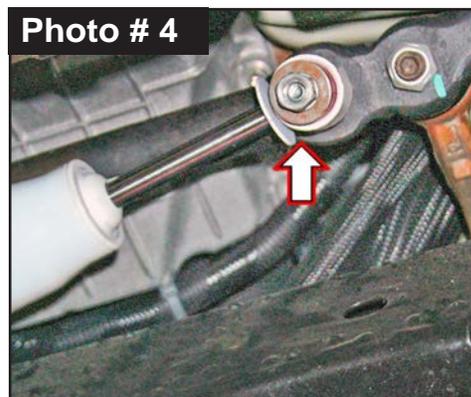
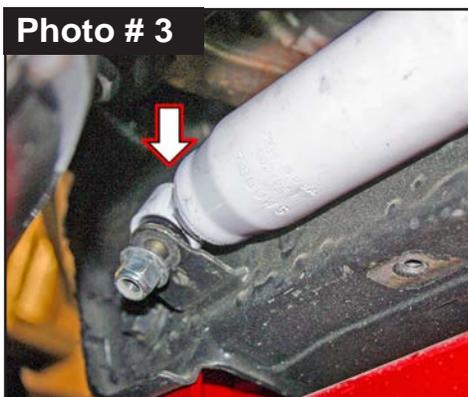


## **Installation: Note: Save all factory components & hardware for reuse, unless noted.**

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 OEM frame mount.
3. Disconnect OEM steering stabilizer stud from OEM center steering link.  
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 frame mount with supplied 1/2" x 2-1/2" Fine Thread Bolt with 1/2" SAE Washer down through mount. Attach with supplied 1/2" SAE Washer with 1/2" Nylon Insert Lock Nut using a 3/4" socket \ wrench. (See Photo # 3)

Next, extend stabilizer shaft end out & attach stabilizer stud to OEM center steering link mount. (See Photo # 4) Tighten supplied stud with supplied lock nut using a 3/4" socket \ wrench.

Tighten & Torque at Frame Mount & Center Steering Link Mount Stud. 65 ft-lb.



5. Cycle steering from side-to-side & check for adequate clearance. Check all brackets & bolts for proper installation.

## **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.**