

2001-2010 GM 2500HD \ 3500HD 4WD
 2002-2006 GM 2500 Avalanche 4WD
 2000-2006 GM 2500 Tahoe \ Yukon 4WD
 2001-2006 GM 2500 Suburban 4WD
 2002-2010 Hummer H2 4WD

Required Tools List:

- SAE Sockets \ Wrenches
(11/16" & 3/4")
- Metric Sockets \ Wrenches
(15mm & 17mm)
- Diagonal Cutting Pliers
- Needle Nose Pliers
- Ball Peen Hammer
- Safety Glasses
- Wheel Chock
- Torque Wrench

HD OEM Steering Stabilizer 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 # 7098

Item #	Description	Qty
7202WS	STEERING DAMPER, WHITE	1
B12RS	BOOT STABILIZER, RED	1
BTIE	BOOT CABLE TIE, RED	1
HYDRO 4.75-CL	DECAL, HYDRO STABILIZER	1
HB-7098	HDWR BAG: 7098 / 9098	1

Part # 8098

Item #	Description	Qty
8202BS	STEERING DAMPER, BLACK	1
B12KS	BOOT STABILIZER, BLACK	1
BTIE-K	BOOT CABLE TIE, BLACK	1
MXSD-S	DECAL, BLACK MAX STABILIZER	1
HB-8098	HDWR BAG: 8098	1

Part # 9098

Item #	Description	Qty
9202WS	STEERING DAMPER, SILVER	1
B12KS	BOOT STABILIZER, BLACK	1
BTIE-K	BOOT CABLE TIE, BLACK	1
SSD	DECAL, SILVER STABILIZER	1
HB-7098	HDWR BAG: 7098 / 9098	1

Hardware Bag Breakdown:

Part # HB-7098

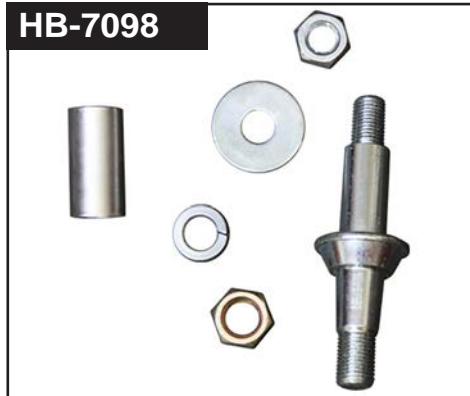
Item #	Description	Qty
HOURLASS 5/8	HOURLASS, 5/8 X 1.50, RED	1
HG58125	HOURLASS, 5/8 X 1.25, RED	1
P837	TAPERED STUD MOUNT, 141264	1
403712	ES22 SLEEVE, 1.25 LONG	1

Part # HB-8098

Item #	Description	Qty
HG5815-K	HOURLASS, 5/8 X 1.50, BLACK	1
HG58125-K	HOURLASS, 5/8 X 1.25, BLACK	1
P837	TAPERED STUD MOUNT, 141264	1
403712	ES22 SLEEVE, 1.25 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. Coat 1.50" Hourglass Bushings with a water resistant grease & press into stabilizer shaft eye. Coat 1.50" Steel Sleeve with a water resistant grease & press into shaft eye bushing. Coat 1.25" Hourglass Bushings with a water resistant grease & press into cylinder body eye.
3. Coat straight portion of # P837 Tapered 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.



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. If equipped, remove four (4) bolts from front OEM skid plate located under front differential using a 15mm socket\wrench. (See Photo # 2)
3. Disconnect OEM steering stabilizer from passenger side OEM crossmember mount using a 17mm socket\wrench. (See Photo # 3)
4. Disconnect OEM steering stabilizer from driver side OEM center steering link stud mount using a 17mm socket\wrench. (See Photo # 3) **Tech Note:** Have someone turn steering wheel until nut on center link stud mount is accessible.



Remove stud cotter pin using needle nose pliers. Remove castle nut. Remove OEM steering stabilizer.

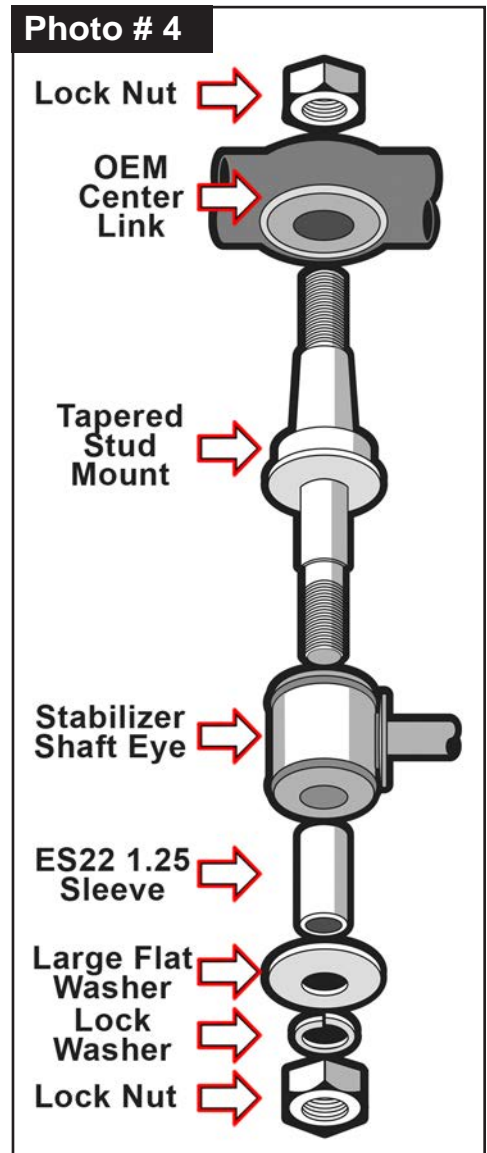
Note: Stud is a tapered press fit & may be difficult to remove. Apply penetrating oil. Tap stud using a ball peen hammer to loosen.



5. Install Skyjacker Steering Stabilizer. First attach stabilizer cylinder body end to passenger side OEM crossmember mount with OEM hardware. Secure, but **Do Not Completely Tighten** at this time using a 17mm socket \ wrench.
6. Next, extend stabilizer shaft end out & attach to driver side OEM center steering link stud mount. (See Photo # 4)
Tighten stud into place with supplied lock nut using a 3/4" socket \ wrench. Torque 65 ft-lb.
Tighten cylinder body end at OEM crossmember mount. Torque 45 ft-lb.
7. Tighten at passenger side OEM crossmember mount. Torque 45 ft-lb.
Tighten at driver side OEM center link stud mount. Torque 65 ft-lb.
8. 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.



TORQUE SPECIFICATIONS					
INCH SYSTEM			METRIC SYSTEM		
Bolt Size	Grade 5	Grade 8	Bolt Size	Class 8.8	Class 10.9
5/16	180 in-lbs	240 in-lbs	6MM	60 in-lbs	108 in-lbs
3/8	30 ft-lbs	35 ft-lbs	8MM	216 in-lbs	23 ft-lbs
7/16	45 ft-lbs	60 ft-lbs	10MM	32 ft-lbs	45 ft-lbs
1/2	65 ft-lbs	90 ft-lbs	12MM	55 ft-lbs	75 ft-lbs
9/16	95 ft-lbs	130 ft-lbs	14MM	85 ft-lbs	120 ft-lbs
5/8	135 ft-lbs	175 ft-lbs	16MM	130 ft-lbs	165 ft-lbs
3/4	185 ft-lbs	280 ft-lbs	18MM	170 ft-lbs	240 ft-lbs
The Above Specifications Are Not to Be Used When the Bolt Is Being Installed With a Bushing.					

Seat Belts Save Lives. Please Wear Your Seat Belt.



**JESUS
FORGIVES
ROCKS
DON'T**

Jesus Christ Died For You.

John 3:16

For God so loved the world that He gave His only Son, so that everyone who believes in Him should not perish, but have everlasting life.
Romans 3:23

For all have sinned; all fall short of God's glorious standard.
Ephesians 2:8

God saved you by his special favor when you believed. And you can't take credit for this; it is a gift from God.
Psalms 18:2

The Lord is my Rock, my fortress, and my savior; my God is my Rock, in whom I find protection. He is my shield, the strength of my salvation, and my stronghold.
Romans 10:9-10

That if you shall confess with thy mouth the Lord Jesus, and shall believe in your heart that God hath raised him from the dead, you shall be saved. For with the heart man believeth unto righteousness; and with the mouth confession is made unto salvation.

Pray This Simple Prayer:

God, I come to You admitting I have sinned against You and I need you to take control of my life. The Bible says anyone who calls on the name of the Lord will be saved. I am calling on You, Jesus. I ask that You come live in my heart and be the Lord over my life today. I do believe You died on the cross for me and came back to life to give me life! Thank You, Lord Jesus for a new life in You!

Now, go and tell somebody about your new life in Jesus, get a Bible, begin to read it, and go to a Bible believing church.

If you would like someone to pray with you, call Kenneth Copeland Ministries anytime at 800-600-7395.

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Jesús murió por ti.

Juan 3:16

"Porque tanto amó Dios al mundo, que dio a su Hijo unigénito, para que todo el que cree en él no se pierda, sino que tenga vida eterna."
Romanos 3:23

"Pues todos han pecado y están privados de la gloria de Dios."
Efesios 2:8

"Porque por gracia ustedes han sido salvados mediante la fe; esto no procede de ustedes, sino que es el regalo de Dios."
Salmos 18:2

"El Señor es mi roca, mi amparo, mi libertador; es mi Dios, el peñasco en que me refugio. Es mi escudo, el poder que me salva, ¡mi más alto escondite!"
Romanos 10:9-10

"9 Que si confi esas con tu boca que Jesús es el Señor, y crees en tu corazón que Dios lo levantó de entre los muertos, serás salvo. 10 Porque con el corazón se cree para ser justifi cado, pero con la boca se confi esa para ser salvo."

Ahora dí esta simple oración:

Dios, vengo a Ti y admito que he pecado contra Ti, necesito que tomes el control de mi vida. La Biblia dice que todo aquel que invoca el nombre del Señor escapará con vida. En este momento yo clamo ante Ti, Jesús; te pido que vengas a vivir en mi corazón y que tomes el control de mi vida. ¡Yo creo que tu moriste en la cruz y resucitaste para darme vida! ¡Gracias Señor Jesús, por una nueva vida que tengo en Ti! Amen.

Ahora ve y dile a alguien sobre la nueva vida que tienes en Cristo. Compra una Biblia y empieza a leerla. Busca una Iglesia que cree en la Biblia y hazte parte de esa Iglesia.

Si te gustaría orar con alguien, puedes llamar a este número 800-600-7395

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